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March 2, 2015

- VIA HAND DELIVERY -

Thomas Ballinger
Division of Engineering
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399-0850

**Re: Florida Power & Light Company's 2015 Status/Update report on Storm
Hardening/Preparedness and Distribution Reliability**

Dear Mr. Ballinger:

Pursuant to Order No. PSC-06-0781-PAA-EI, I am enclosing for filing in the above docket the original and seven copies of Florida Power & Light Company's ("FPL's") status report and update of its *Storm Preparedness Initiatives*, which was filed in Docket No. 060198-EI on June 1, 2006. Consistent with Staff's request at its October 30, 2006 workshop, FPL has consolidated into the enclosed document the following additional information:

- (1) Wood Pole Inspection Report required by Order No. PSC-06-0144-PAAEI, issued in Docket No. 060078-EI on February 27, 2006;
- (2) Distribution Reliability Report required by rule 25-6.0455, F.A.C.; and,
- (3) A discussion of FPL's 2012 results for storm hardening facilities;

If there are any questions regarding this transmittal, please contact me at 561-304-5633.

Sincerely,

A handwritten signature in black ink, appearing to read "Scott A. Goorland", is written over a horizontal line.

Scott A. Goorland

Enclosures

cc: Jim Dean, Director, Division of Economic Regulation

**Florida Power & Light Company
Annual Filing to the Florida Public Service Commission
March 2, 2015**

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EXECUTIVE SUMMARY – FPL’s MARCH 2, 2015 FILING

In 2014, FPL continued to invest in and take significant steps to strengthen its electrical infrastructure and enhance its emergency response capabilities. Included in this ongoing work were pole inspections, system infrastructure hardening, vegetation management, as well as other storm preparedness initiatives. Additionally, FPL continued to deliver excellent overall reliable service for its customers.

In 2015, FPL plans to continue its efforts to accelerate the strengthening of its electric infrastructure against severe weather and maintain its strong everyday reliability for customers.

This filing provides details about these efforts and is organized into two major sections: (1) Storm Preparedness/Infrastructure Hardening; and (2) Reliability. The first section concentrates on FPL’s efforts to strengthen its distribution and transmission systems and enhance storm response capabilities. Initiatives addressed in this section include: Pole Inspections; System Hardening; 10 Storm Preparedness Initiatives; and 2015 Storm Season Readiness. The second section of this report includes information about FPL’s service reliability, including 2014 results and 2015 plans for the distribution and transmission systems.

The following are brief overviews of each of these two sections:

Section 1: STORM PREPAREDNESS/INFRASTRUCTURE HARDENING

Pole Inspections

Distribution – In 2014, consistent with its FPSC-approved plan, FPL initiated its second eight-year pole inspection cycle.

- In 2014, FPL inspected approximately 1/8 of its pole population and completed all remaining follow-up work resulting from the 2013 pole inspections.
- In 2015, FPL plans to complete inspections on approximately 1/8 of its pole population, as well as complete all remaining follow-up work resulting from the 2014 pole inspections.

Transmission – In 2014, FPL completed all transmission pole/structure inspections consistent with its FPSC-approved plan.

- In 2014, FPL performed ground level visual inspections on 100% of its transmission poles/structures. Additionally, FPL performed climbing or bucket truck inspections on approximately 1/6 of its wood poles/structures, 1/6 of all 500kV structures, 1/10 of its other concrete and steel poles/structures and

conducted storm and pre-construction mitigation patrols on all concrete and steel poles/structures. Also, FPL completed all follow-up work resulting from the 2013 inspections.

- In 2015, FPL plans to conduct ground level visual inspections on 100% of its transmission poles/structures; perform climbing or bucket truck inspections on approximately 1/6 of its wood poles/structures, 1/6 of all 500kV structures and 1/10 of its concrete and steel poles/structures; and complete all follow-up work identified from the 2014 inspections.

System Hardening

Distribution

Consistent with FPL's FPSC-approved 2013–2015 Electric Infrastructure Storm Hardening Plan (see Order PSC-13-0639-PAA-EI in Docket No. 130132-EI), FPL continued to implement its three-prong approach in 2014 by applying: (1) extreme wind loading criteria (EWL) to critical infrastructure facilities (CIF); (2) incremental hardening, up to and including EWL, to "Community Project" feeders; and (3) construction design guidelines that require EWL for the design and construction of all new overhead facilities, major planned work, relocation projects, and daily work activities.

- In 2014, FPL applied EWL on 75 feeder projects serving various CIF, e.g., police/fire stations and water treatment plants, one highway crossing and 16 "01" switches. FPL also applied incremental hardening to 21 "Community Projects", i.e., feeders that serve essential community needs such as grocery stores, gas stations and pharmacies. Additionally, FPL's Design Guidelines were applied to all new construction and other construction activities described above. Finally, FPL installed submersible equipment to mitigate the impact of significant water intrusion in six of the 12 vaults in the Miami downtown electric network that are located just at or within the FEMA 100-year flood elevation levels.
- FPL also continued to promote overhead-to-underground conversions in 2014, completing one project that qualified under its Governmental Adjustment Factor (GAF) tariff.
- In 2015, FPL plans to apply EWL on 65 CIF feeder projects, one highway crossing and 16 "01" switches. FPL will also incrementally harden, up to and including EWL, 38 Community Project feeders. FPL's Design Guidelines will again be used for all new construction activities. Finally, FPL will complete its efforts to install submersible equipment to mitigate the impact of significant water intrusion in the remaining six vaults in the Miami downtown electric network that are located just at or within the FEMA 100-year flood elevation levels.

Transmission

Storm hardening details for Transmission are provided in Storm Preparedness Initiative No. 4

Storm Preparedness Initiatives

(1) Vegetation Trim Cycles – In 2014, FPL continued its three-year average cycle and mid-cycle programs for feeders and its six-year average trim cycle for laterals.

(2) Joint Use Audits – Approximately 20 percent of FPL's jointly used poles are audited annually through its joint use surveys. Additionally, joint use poles are inspected through FPL's pole inspection program. Survey and inspection results continue to show that through FPL's joint use processes and procedures, along with cooperation from joint pole owners and third-party attachers, FPL has properly identified and accounted for joint use facilities.

(3) Six-year Transmission Structure Inspection Cycle – In 2014, FPL performed ground level visual inspections on 100% of its transmission poles/structures. Additionally, FPL performed climbing or bucket truck inspections on approximately 1/6 of its wood transmission system poles/structures, 1/6 of its 500 kV structures, 1/10 of its other concrete and steel poles/structures and conducted storm and pre-construction mitigation patrols on all concrete and steel poles/structures.

(4) Hardening the Transmission System – In 2014, FPL continued executing its plan to replace all wood transmission structures in its system, completed the replacement of all ceramic post insulators with polymer insulators within its system and continued with its installation of flood monitoring equipment in substations that are more susceptible to flooding.

(5) Distribution Geographic Information System (GIS) – FPL completed its five originally approved key Distribution GIS improvement initiatives in 2011. These initiatives included developing a post-hurricane forensic analysis tool and the addition of poles, streetlights, joint use survey and hardening level data to the GIS. Updates to the GIS continue as data is collected through inspection cycles and other normal daily work activities.

(6) Post-Storm Forensic Collection/Analysis – FPL has post-storm forensic data collection and analysis plans, systems and processes in place and available for use. No major storms affected FPL's service territory in 2014; therefore, no forensic collection or analysis was required.

(7) Overhead (OH) and Underground (UG) Storm Performance – FPL has plans, systems and processes in place to capture OH and UG storm performance. No major storms affected FPL's service territory in 2014; therefore, no data collection or analysis was required.

(8) Increased Coordination with Local Governments – In 2014, FPL continued its efforts to improve local government coordination. Activities included: (1) meetings with county emergency operations managers to discuss critical infrastructure locations in each jurisdiction; (2) inviting federal, state, county and municipal emergency management personnel to participate in FPL’s annual company-wide storm preparedness dry run and; (3) FPL External Affairs managers conducted 483 community presentations, providing information on storm readiness and other topics of community interest.

(9) Collaborative Research on Hurricanes/Storm Surge – Collaborative research efforts led by the Public Utility Research Center (PURC) have resulted in greater knowledge of appropriate vegetation management practices during storm and non-storm periods, wind during storm and non-storm events, and hurricane and damage modeling to further understand the costs and benefits of undergrounding.

(10) Natural Disaster Preparedness/Recovery Plans – FPL’s Storm Emergency Plan identifies emergency conditions and the responsibilities and duties of the FPL emergency response organization for severe weather and fires. The plan covers the emergency organization, roles and responsibilities and FPL’s overall severe storm emergency processes. These processes describe the planning activities, restoration practices, public communications, and coordination with government, training, practice exercises and lessons-learned evaluation systems. The plan is reviewed annually and revised as necessary.

2015 Storm Season Readiness

FPL’s comprehensive storm plan focuses on readiness, restoration and recovery in order to respond safely and as quickly as possible in the event the electrical infrastructure is damaged by a storm. FPL is well-prepared for the 2015 storm season and continues to train and hone its storm preparedness and response capabilities.

In addition to the initiatives to strengthen its system and improve storm preparedness discussed previously, FPL will complete the following additional storm preparedness activities prior to the start of storm season:

- Extensive storm restoration training based on employees’ storm roles;
- Annual company-wide hurricane dry run in late April/early May;
- Management workshops throughout the storm season to keep focus on key storm restoration policies/processes;
- Plan for and review of mutual assistance agreements to ensure they are adequate and ready;
- Continue to focus on improving outage communications and estimated restoration times to customers;
- Clear vegetation from all feeder circuits serving top critical infrastructure (e.g. top CIF hospitals, 911 centers, special needs shelters, police and fire stations, etc.) prior to the peak of hurricane season; and

- Implement new technology to be utilized by storm damage assessors to improve damage assessment collection/analysis capabilities.

Section 2: RELIABILITY

Total FPL System (Distribution and Transmission) – Overall reliability is best gauged by SAIDI (System Average Interruption Duration Index), considered the most relevant and best overall reliability indicator because it encompasses two other standard industry performance metrics for reliability: SAIFI (System Average Interruption Frequency Index) and CAIDI (Customer Average Interruption Duration Index). In 2014, FPL continued to provide strong overall reliability for its customers, achieving an overall adjusted SAIDI of 66.6 minutes (2013 – 65.6 minutes).

Distribution – FPL's 2014 overall adjusted distribution reliability, as measured by SAIDI was 63.8 (2013 – 61.4). 2014 adjusted results for SAIFI were 0.99 interruptions per customer (2013 – 0.89 interruptions). Adjusted 2014 results for CAIDI were 64.5 minutes (2013 – 68.7 minutes) and adjusted MAIFIE for 2014 was 8.7 momentary events (2013 – 9.1 momentary events).

Transmission – In 2014, FPL's Transmission/Substation adjusted SAIDI was 2.8 minutes (2013 – 4.2 minutes), adjusted SAIFI was 0.21 interruptions per customer (2013 – 0.22 interruptions) and adjusted MAIFI was 0.7 momentary events (2013 – 0.7 momentary events).

POLE INSPECTIONS

Summary – Pole Inspections

Distribution

In 2014, consistent with its FPSC-approved plan, FPL initiated its second eight-year pole inspection cycle.

- In 2014, FPL inspected approximately 1/8 of its pole population, or 146,325 poles, including 133,572 wood poles, and completed all remaining follow-up work identified during the 2013 pole inspections.
- In 2015, FPL plans to complete inspections on approximately 1/8 of its pole population, as well as complete all remaining follow-up work identified during the 2014 pole inspections.

Transmission

In 2014, FPL completed all transmission pole/structure inspections consistent with its FPSC-approved plan.

- In 2014, FPL performed ground level visual inspections on 100% of its transmission poles/structures. Additionally, FPL performed climbing or bucket truck inspections on approximately 1/6 of its wood transmission system poles/structures, 1/6 of its 500 kV structures, 1/10 of its other concrete and steel poles/structures and conducted storm and pre-construction mitigation patrols on all concrete and steel poles/structures. Also, FPL completed all follow-up work identified from the 2013 inspections.
- In 2015, FPL plans to conduct ground level visual inspections on 100% of its transmission poles/structures. Additionally, FPL plans to perform climbing or bucket truck inspections on 1/6 of its wood poles/structures, 1/6 of its 500kV structures and 1/10 of its other concrete and steel poles/structures and complete all follow-up work identified from the 2014 inspections.

Distribution

1. Description of the pole inspection program

FPL's eight-year inspection cycle for all distribution poles targets approximately 1/8 of the system annually; however, the actual number of poles inspected can vary somewhat from year to year. To ensure coverage throughout its service territory, FPL has established nine inspection zones, based on FPL's management areas and pole population, and annually performs pole inspections and necessary remediation in each of these zones.

FPL utilizes Osmose Utility Services (Osmose), an industry-leading pole inspection company, to perform the inspection of all distribution poles in its service territory. Osmose utilizes mobile computing technology to record inspection data and to calculate strength and loading. The loading calculation, span lengths, attachment heights and wire sizes are recorded in the mobile computer to determine whether the remaining pole strength capacity exceeds National Electrical Safety Code (NESC) requirements. This data is then transferred to FPL's GIS. Pole locations inspected by Osmose are randomly audited by FPL to verify that inspections are completed and meet inspection standards.

Inspections include a visual inspection of all distribution poles from the ground-line to the top of the pole to identify visual defects (e.g., woodpecker holes, split tops, decayed tops, cracks, etc.). If, due to the severity of the defects, the poles are not suited for continued service, the poles are designated for replacement. With the exception of Chromium Copper Arsenate treated (CCA) poles less than 16 years of age (modified in October 2014, see discussion below), if the pole passes the above-ground visual inspection, wood poles are excavated to a depth of 18" (where applicable), and sounded and bored to determine the internal condition of the pole. Poles encased in concrete or asphalt are not excavated but sounded and bored to determine their internal condition. Osmose developed/utilizes an inspection process for this condition called "Shell Boring". All suitable wood poles receive external and/or internal preservative treatment or, if not suitable, are replaced. Strength calculations are also performed on wood poles to determine compliance with NESC requirements.

CCA poles less than 16 years (modified in October 2014, see discussion below) of age are subject to a visual, sound and selective bore inspection, but not excavation. A bore inspection is performed if there is any decay indicated from the visual or sound inspection. To ensure that this exception will not compromise existing safety and storm hardening programs, FPL excavates a one percent sample of the CCA poles that would not normally qualify for full excavation.

In October 2014, the FPSC approved FPL's request to modify its pole inspection program by: (1) increasing the excavation exemption for CCA poles from less than 16 years old to less than 28 years old; and (2) exempting any pole from a loading

assessment, during the second eight-year cycle, that tested less than 80% of full load during FPL's initial 8-year cycle. FPL will continue to conduct a one percent sample of exempted CCA poles and will monitor/report on poles with a 70%-80% initial eight-year cycle load test result. Since FPL began to implement this change in late 2014, reporting on this modification will begin with FPL's next annual filing.

Current NESC guidelines, outlined by Table 261-1A Section 26 of the NESC, require that distribution poles meet a minimum of Grade C construction. Building to Grade C is the typical standard for the distribution utility industry. However, FPL's strength and loading calculations for its distribution poles and pole inspections are based on the NESC's Grade B construction standard, a higher standard, as outlined by Table 261-1A section 26 of the NESC.

2. 2014 Accomplishments

In 2014, FPL inspected approximately 1/8 of its distribution pole population (146,325 in total, including 133,572 wood poles) throughout its service territory

Consistent with its Commission-approved exemption, FPL also fully excavated a one percent sample of the CCA poles that would not have been fully excavated under this exemption. From that sample, zero poles failed the excavation portion of the inspection. For 2014, FPL's distribution pole inspection program costs were approximately \$70.1 million, including inspection and remediation costs for wood and concrete poles.

3. Proposed 2015 Plan

FPL's 2015 distribution pole inspection plan includes the inspection of approximately 1/8 of its pole population. FPL will also inspect CCA poles and perform load assessment tests, consistent with its recently approved exemptions and monitoring/sampling requirements.

The estimated cost for the 2015 distribution pole inspection program is \$50-\$60 million, including inspection and remediation costs for wood and concrete poles.

4. NESC compliance for strength and structural integrity

The following methods are used by FPL's vendor to determine NESC compliance for strength and structural integrity of FPL's poles.

Strength Assessment

On wood distribution poles, a strength assessment is performed to determine compliance to the NESC standards for strength. The strength assessment is based on a comparison of measured circumference versus original circumference of the pole. The effective circumference is measured and data collected to ensure that the actual condition of the pole meets NESC Grade B requirements as outlined in Table

261-1A Section 26 of the NESC. If the pole does not meet the Grade B NESC requirements, the pole will be reinforced or replaced.

Loading Assessment

On all distribution poles, a loading assessment is also performed and includes a combination of field measurements, span length, attachment heights (including third-party attachments) and wire sizes based on FPL construction standards. If NESC requirements are not met, the pole will be reinforced, replaced or the attachments will be relocated. As noted earlier, in October 2014, the FPSC approved FPL’s request to modify its pole inspection program by exempting any pole from a load test assessment, during the second eight-year cycle, that tested less than 80% of full during FPL’s initial 8-year cycle.

5. Summary data and results of 2014 pole inspections

Florida Power and Light Annual Wood Pole Inspection Report (Reporting Year 2014) (Cycle Year 8 of 8)												
a	b	c	d	e	f	g	h	i	j	k	l	m
Total # of Wooden Poles in the Company Inventory	# of Pole Inspections Planned this Reporting Year	# of Poles Actually Inspected this Reporting Year	# of Poles Failing Inspection this Reporting Year	Pole Failure Rate (%) this Reporting Year	# of Poles Designated for Replacement this Reporting Year	Total # of Poles Replaced this Reporting Year	# of Poles Requiring Minor Follow-up this Reporting Year	# of Poles Overloaded this Reporting Year	Method(s) V = Visual E = Excavation P = Prod S = Sound B = Bore R = Resistograph	# of Pole Inspections Planned for Next Reporting Year	Total # of Poles Inspected (Cumulative-to-Date) in the Current 8-Year Cycle	% of Poles Inspected (Cumulative-to-Date) in the Current 8-Year Cycle
1,075,419 (1)	133,363	133,572	Grade C 1,991	1.5	Grade C 1,466	n/a	525	46	V, E, S, B	133,363	133,572 (1)	12.42 (1)
			Grade B & C 17,137	12.8	Grade B & C 10,818	Grade B & C 9,116	6,319	4,237	V, E, S, B			
If b - c > 0, provide explanation		N/A										
If d - g > 0, provide explanation		Grade B & C poles failing > poles replaced due to: - Of the 17,137 wood poles failing inspection in the 2014, 6,319 are reinforcement (not replacement) candidates. 7,127 poles were reinforced in 2014, including 5,438 poles from the 2013 inspection cycle and 1,689 poles from the 2014 inspection cycle. Remaining reinforcement candidates from the 2014 Inspection Cycle will be reinforced during 2015. - 9,116 poles, including concrete, were replaced from the 2013 inspection cycle with any remaining to be replaced pending permitting. Replacement candidates identified during the 2014 Inspection Cycle will be replaced during 2015.										
Description of selection criteria for inspections		FPL has determined that the most cost-effective approach for routing the work of the annual inspection program is by geographic location. Inspections within these geographic locations will be prioritized using inputs such as critical infrastructure facility (CIF) customers (for example, hospitals, 911 centers, etc.), and reliability ratings.										
(1) FPL began its second 8-year inspection cycle in January 2014, at which time there were approx. 1,160,848 total distribution poles in the system, 1,075,419 of which were wood. FPL continues to inspect approx. 1/8 of the total population in each year of the cycle.												

As previously discussed, poles are remediated if they do not meet the higher NESC Grade B requirement. Remediation is categorized into two groups (Level 1 and Level 2) in order to allow for more effective scheduling and resource allocation.

Level 1 - Remediation that requires more immediate attention. Urgent needs are addressed immediately.

Level 2 - Remediation that does not require immediate attention.

6. The cause(s) of each pole failure for poles failing inspections, to the extent that such cause(s) can be discerned in the inspection. Also, the specific actions the company has taken or will take to correct each pole failure.

The table below provides a summary of the pole inspection findings for the poles identified as poles requiring remediation.

Inspection Type	Remediation Type	NESC Min. (Grade C)	FPL Requirement (Grade B - Higher Standard)	Total Wood Remediation	Primary Cause(s)	Remediation Options
Visual	Restorable	0	n/a	0	N/A	Pole to be strengthened by installing C-Truss
	Non-Restorable	168	n/a	168	Decayed/Split Top	Pole to be replaced with new pole.
Strength	Restorable	525	3,812	4,337	Shell Rot	Pole to be strengthened by installing C-Truss
	Non-Restorable	1,252	7,143	8,395	Decayed/Split Top, Woodpecker Holes	Pole to be replaced with new pole.
Loading	Restorable	0	1,982	1,982	Overloaded	Pole to be strengthened by installing ET Truss
	Non-Restorable	46	2,209	2,255	Overloaded	Pole will be evaluated to determine the most cost effective method to address the overloading. Options are: 1. Install intermediate pole(s). 2. Replace pole with a stronger class pole.

Transmission

7. Description of Pole Inspection Program

FPL performs annual ground level visual inspections on 100% of its transmission poles/structures – wood, concrete and steel. FPL also performs climbing or bucket truck inspections on all of its transmission poles/structures on a cyclical basis. In addition to the poles/structures being inspected, the condition of various transmission pole/structure components are assessed, including attachments, insulators, cross-arms, cross-braces, foundations, bolts, conductors, overhead ground wires (OHGW), guy wires, anchors, and bonding. These inspections are performed in accordance with Commission Order PSC-06-0144-PAA-EI in Docket No. 060078-EI, issued on February 27, 2006. An overview of these inspection procedures are outlined below:

Wood Poles/Structures

Annually, FPL performs ground level visual inspections on 100% of its wood transmission poles/structures, inspecting from the ground-line to the pole top. The visual inspection includes a review of the pole's/structure's condition as well as pole attachment conditions. If a wood transmission pole/structure does not pass visual inspection, it is not tested any further and it is designated for replacement.

FPL also performs a climbing or bucket truck inspection on all wood transmission poles/structures on a six-year cycle. If a wood pole/structure passes this visual inspection, a sounding test is then performed. If the result of a sounding test warrants further investigation, the wood pole/structure is bored to determine the internal condition of the pole. All bored poles, not designated for replacement, are treated with an appropriate preservative treatment.

Concrete and Steel Poles/Structures

Annually, FPL performs ground level visual inspections on 100% of its concrete and steel transmission poles/structures. The inspection incorporates an overall assessment of the pole/structure condition (e.g., cracks, chips, exposed rebar, and rust) as well as other pole/structure components including the foundation, all attachments, insulators, guys, cross-braces, cross-arms, and bolts. If a concrete or steel pole/structure fails the inspection, the pole/structure is designated for repair or replacement.

From 2006-2013, FPL performed a climbing or bucket truck inspection on all concrete and steel transmission poles/structures on a six-year cycle. In 2014, FPL continued to perform a climbing or bucket truck inspection on all 500 kV structures on a six-year cycle. Climbing or bucket truck inspections for all other steel and concrete poles/structures are now conducted on a 10-year cycle.

8. 2014 Accomplishments

In 2014, 100% of FPL's transmission poles/structures were visually inspected and approximately 1/6 of its wood, 1/6 of its 500kV structures and 1/10 of its other concrete and steel transmission poles/structures were inspected by climbing or from a bucket truck. Additionally, storm and pre-construction mitigation patrols were conducted on all concrete and steel poles/structures. In 2014, FPL incurred \$1.8 million of inspection costs and \$28.7 million of costs associated with follow-up work identified from the 2013 inspections.

9. Proposed 2015 Plan

In 2015, FPL is estimating to incur approximately \$1.8 million of expenses to complete its transmission pole/structure inspections and approximately \$24.7 million of costs associated with follow-up work identified from the 2014 inspections.

10. NESC compliance for strength and structural integrity

The following methods are used during pole/structure inspections for determining NESC strength and structural integrity compliance:

Strength Assessment

For wood transmission poles/structures, the strength assessment is based upon a comparison of measured circumference versus the original circumference of the

pole. If the effective circumference is measured and the actual condition of the pole does not meet NESC requirements as outlined in Table 261-1A Section 26 of the NESC, the pole is designated for reinforcement or replacement.

Loading Assessment

FPL performs a loading assessment on wood transmission poles/structures with 3rd party attachments. This assessment is based on a combination of pole/structure length, framing configuration, span length, attachment heights (including 3rd party attachments) and conductor size. If the loading does not meet NESC requirements, the pole is designated for reinforcement, replacement or relocation of the third-party attachments.

11. Explanation of the inspected pole selection criteria

FPL prioritizes its transmission pole/structure inspections based on factors such as framing configuration (structural loading), transmission components, system importance, customer count, and inspection history for a transmission line section. Other economic efficiencies, such as multiple transmission line sections within the same corridor, are also considered.

12. Inspection Summary Data for the Previous Year

Summarized in the following sections are the 2014 inspection results and causes by transmission pole/structure materials:

Wood Transmission Poles/Structures

FPL’s 2014 results from its six-year cyclical wood transmission pole/structure inspections are in the table, below. In addition, FPL performed its annual ground level visual inspections on 100% of its wood poles/structures.

Florida Power & Light Company Annual Wood Pole Inspection Report (Reporting Year 2014)												
a	b	c	d	e	f	g	h	i	j	k	l	m
Total # of Wooden Poles in the Company Inventory as of 01-2014	# of Wood Pole Inspection Planned this Annual Inspection	# of Wood Poles Inspected this Annual Inspection	# of Poles Failing Inspection this Annual Inspection	Pole Failure Rate (%) this Annual Inspection	# of Wood Poles Designated for Replacement this Annual Inspection	Total # of Wood Poles Replaced this Annual Inspection	# of Poles requiring Minor Follow-up this Annual Inspection	# of Poles Overloaded this Annual Inspection	Method(s) V=Visual E=Excavation P=Prod S=Sound B=Bore R=Resistograph	# of Wood Pole Inspections Planned for Next Annual Inspection Cycle	Total # of Wood Poles Inspected (Cumulative) in the 6-Year Cycle to Date	% of Wood Poles Inspected (Cumulative) in the 6-Year Cycle to Date
13,620	2,402	2,427	426	17.6%	589	2,070	n/a	0	V / P / S / B	2,273	8,000	58.7%
If b - c > 0, provide explanation												
If d - g > 0, provide explanation												
Description of selection criteria for inspections		FPL prioritizes its inspections based on factors such as: framing configuration (structural loading), transmission components, system importance, customer count, and inspection history for a transmission line section. Other economic efficiencies, such as multiple transmission line sections within the same corridor, are also considered.										

* The replacement quantities in the table above represent the total number of transmission poles/structures replaced not only through its inspection program, but also from relocations, proactive rebuilds and system expansion.

Concrete and Steel Transmission Structures

FPL performed visual ground level inspections on 100% of its concrete and steel poles/structures and bucket inspections on 1/6 of its 500kV structures and 1/10 of all other concrete and steel poles/structures in 2014. The table below provides FPL's 2014 concrete and steel transmission pole/structure inspection results.

POLE INSPECTION REPORT			
Company: Florida Power & Light			
Summary of Concrete & Steel Transmission Pole Inspections			
Period: January 2014 thru December 2014			
Type of Inspection:	Concrete & Steel Transmission Structures Visual / Bucket		
Type of Pole:			
	Average Class:	Varies	
	Materials	Concrete & Steel	
	Average Vintage	2000	
	Installed Population as of 1/1/2014	51,232	
		% Planned	% Completed
Percent Inspections Planned & Percent Completed:		100%	100%
Reason for Variance/Plan to Address Backlog:			
No. of inspected poles addressing a prior backlog		0	0
		No. of Structures	% of Inspection
No. of structures identified for reinforcement:		0	0.0%
No. of poles identified for replacement:		60	0.1%
No. of structures identified for a change inspection cycle::		n/a	n/a
No. of structures that required no change in inspection cycle or remediation		51,172	99.9%
No. of structures identified as overloaded		0	0.0%

13. Identified Inspection Items (by Cause)

Summarized below are the cause(s) of the identified transmission pole/structure inspection failures along with specific actions that have or will be taken for each level of priority:

Wood Transmission Structures

Wood Transmission Structures					
Inspection Item	Level 1	Level 2	Non-Priority	Primary Cause(s)	Remediation
Ground-Line	8	58	3	Decay, Rot, Insects, Voids	Level 1 - Reinforce, Remediate, or Replace in year found
Above Ground-Line	28	332	63	Wood-Pecker Holes, Decay, Insects	
Overload (3 rd Party)	0	0	0	3rd Party Attachments	Non-Priority – No action required
Total	36	390	66	Refer to the Above	

To help prioritize and to better plan for future years, FPL has established the following priority levels of inspection reporting:

Level 1 Priority - Identified as approaching the minimum NESC requirements for Grade B construction with the potential to fall below the minimum before the end of the current year. These poles/structures are incorporated into current year work plans for reinforcement, remediation, or replacement. The timeframe for completion is typically driven by customer provided access to the facilities and the coordination of a scheduled outage with other facility clearances scheduled on the grid.

Level 2 Priority - Identified as approaching the minimum NESC requirements for Grade B construction and will not fall below the minimum prior to the end of the following year. These poles/structures are identified for reinforcement, remediation, or replacement as planned work by the end of the calendar year following inspection.

Non-priority – Identified as having reduction in capacity, but still above the minimum NESC requirements. When reported, these structures are documented but do not require specific action until the next inspection.

Concrete & Steel Transmission Structures

Concrete & Steel Transmission Structures					
Inspection Item	Level 1	Level 2	Non-Priority	Primary Cause(s)	Remediation
Base of Pole (Identified for Replacement)	0	29	4	Corrosion	Level 1 - Reinforce, Remediate, or Replace in year found
Base of Pole (Identified for Repair)	7	24	5	Cracks	Level 2 - Reinforce, Remediate, or Replace the following year
Total	7	53	9	Refer to the Above	Non-Priority – No action required

To help prioritize and to better plan for future years, FPL has established the following priority levels of inspection reporting:

Level 1 Priority - Identified as approaching the minimum NESC requirements for Grade B construction with the potential to fall below the minimum before the end of the current year. These poles/structures are incorporated into current year work plans for reinforcement, remediation, or replacement. The timeframe for completion is typically driven by customer provided access to the facilities and the coordination of a scheduled outage with other facility clearances scheduled on the grid.

Level 2 Priority - Identified as approaching the minimum NESC requirements for Grade B construction and will not fall below the minimum prior to the end of the following year. These poles/structures are identified for reinforcement, remediation, or replacement as planned work by the end of the calendar year following inspection.

Non-priority – Identified as having structural deterioration, but still meets all of the NESC strength requirements. When reported, these structures are documented but do not require specific action until the next inspection.

SYSTEM HARDENING

System Hardening

Distribution

Consistent with FPL's FPSC-approved 2013–2015 Electric Infrastructure Storm Hardening Plan (see Order PSC-13-0639-PAA-EI in Docket No. 130132-EI), FPL continued to implement its three-prong approach in 2014 by applying: (1) extreme wind loading criteria (EWL) to critical infrastructure facilities (CIF); (2) incremental hardening, up to and including EWL, to "Community Project" feeders; and (3) construction design guidelines that require EWL for the design and construction of all new overhead facilities, major planned work, relocation projects, and daily work activities.

- In 2014, FPL applied EWL on 75 feeder projects serving various CIF, e.g., police/fire stations and water treatment plants, one highway crossing and 16 "01" switches. FPL also applied incremental hardening to 21 "Community Projects", i.e., feeders that serve essential community needs such as grocery stores, gas stations and pharmacies. Additionally, FPL's Design Guidelines were applied to all new construction and other construction activities described above. Finally, FPL installed submersible equipment to mitigate the impact of significant water intrusion in six of the 12 vaults in the Miami downtown electric network that are located just at or within the FEMA 100-year flood elevation levels.
- FPL also continued to promote overhead-to-underground conversions in 2014, completing one project that qualified under its GAF tariff.
- In 2015, FPL plans to apply EWL on 65 CIF feeder projects, one highway crossing and 16 "01" switches. FPL will also incrementally harden, up to and including EWL, 38 Community Project feeders. FPL's Design Guidelines will again be used for all new construction activities. Finally, FPL plans to complete the installation of submersible equipment to mitigate the impact of significant water intrusion in the six remaining vaults in the Miami downtown electric network that are located just at or within the FEMA 100-year flood elevation levels.

1. Describe each Storm Hardening activity undertaken in the field during 2014.

2014 CIF Projects

	Region	County	Feeder	Primary Facility	Additional Facility	Status
1	Broward	Broward	700236	Sewage Treatment Plant		Complete*
2	Broward	Broward	701434	FAA - Air Transportation		Partial**
3	Broward	Broward	701735	Critical Well Field		Partial**
4	Broward	Broward	701937	Waste Water Booster Pump Station		Partial**
5	Broward	Broward	702031	Waste Water Booster Pump Station		Partial**
6	Broward	Broward	702432	Critical Well Field		Complete*
7	Broward	Broward	702631	FAA - Air Transportation		Partial**
8	Broward	Broward	704262	Police		Complete
9	Broward	Broward	705764	Police		Complete
10	Broward	Broward	706462	Fire Station		Complete
11	Broward	Broward	706665	Police	Special Needs Shelter Non-Special Needs Shelter	Complete
12	Broward	Broward	707263	Critical Cellular Facilities (Police & Fire)		Complete
13	Broward	Broward	707462	Sewage Treatment Plant		Complete
14	Broward	Broward	707533	Waste Water Booster Pump Station		Complete*
15	Broward	Broward	708064	Non-Special Needs Shelter		Cancelled***
16	Broward	Broward	708431	Critical Cellular Facilities (Police & Fire)		Complete
17	Broward	Broward	709161	FAA - Air Transportation		Complete*
18	Dade	Miami-Dade	801832	Police		Complete
19	Dade	Miami-Dade	803637	Fire Station		Partial**
20	Dade	Miami-Dade	804536	Fire Station		Partial**
21	Dade	Miami-Dade	807165	Registered Nursing Home		Complete
22	Dade	Miami-Dade	808264	Police		Complete*
23	Dade	Miami-Dade	809667	Police	Fire Station FAA - Air Transportation	Complete*
24	Dade	Miami-Dade	809764	Police		Complete*
25	Dade	Miami-Dade	810661	Fire Station		Complete
26	Dade	Miami-Dade	811064	Police		Complete
27	Dade	Miami-Dade	811562	Fire Station		Partial**
28	Dade	Miami-Dade	811563	Fire Station		Partial**
29	Dade	Miami-Dade	811564	Police		Complete*
30	East	Palm Beach	400137	Municipal Facility - Convention Center		Complete*
31	East	Palm Beach	400239	Municipal Facility - City Center		Complete*
32	East	Martin	401136	Registered Nursing Home		Complete*
33	East	Palm Beach	402532	FAA - Air Transportation		Partial**
34	East	Martin	403433	Waste Water Booster Pump Station		Complete*
35	East	Palm Beach	404433	Waste Water Booster Pump Station		Complete
36	East	Martin	404931	Registered Nursing Home		Complete*
37	East	Palm Beach	405461	Critical Well Field		Partial**
38	East	Palm Beach	405636	WTP		Complete*
39	East	Palm Beach	405867	Fire Station		Complete
40	East	Palm Beach	405940	Critical Cellular Facilities (Police & Fire)		Complete
41	East	Martin	408262	Registered Nursing Home		Partial**
42	East	St Lucie	408461	Critical Cellular Facilities (Police & Fire)	Correctional Facility Gas Supply Radio Tower	Partial**
43	East	St Lucie	408765	Sewage Treatment Plant		Complete
44	East	Palm Beach	410362	Acute Care Facility		Complete
45	North	Volusia	100837	Sewage Treatment Plant		Complete*
46	North	Volusia	101039	Police		Complete
47	North	Volusia	101138	Sewage Treatment Plant		Complete*
48	North	Flagler	102361	Sewage Treatment Plant		Complete*
49	North	Volusia	103834	Critical Well Field		Complete
50	North	Volusia	105062	Sewage Treatment Plant		Complete*
51	North	Putnam	108431	Critical Cellular Facilities (Police & Fire)		Complete*
52	North	Seminole	200832	Police		Complete
53	North	Brevard	201231	Waste Water Booster Pump Station		Complete*
54	North	Brevard	203331	Coast Guard Seaport		Partial**

*Completed 1st quarter 2015

**Partially complete as of March 2015, to be completed in 2015

***Project cancelled - CIF relocated to another location/feeder

	Region	County	Feeder	Primary Facility	Additional Facility	Status
55	North	Brevard	203538	Sewage Treatment Plant		Partial**
56	North	Volusia	204061	Water Plant Lift Station		Complete
57	North	Brevard	210531	Police	Sewage Treatment Plant	Complete
58	North	Suwannee	300631	Fire Station	Waste Water Booster Pump Station	Complete
59	North	Nassau	308061	FAA - Air Transportation		Complete
60	West	Manatee	500238	Sewage Treatment Plant		Complete*
61	West	Manatee	500661	Booster Pump Station		Complete*
62	West	Sarasota	501063	Police	Telecom Facilities	Complete*
63	West	Collier	501234	Police	Sewage Treatment Plant	Complete
64	West	Lee	502163	Registered Nursing Home		Complete*
65	West	Hendry	502462	Sewage Treatment Plant	Critical Well Field Municipal Facilities	Complete
66	West	Collier	503564	Dialysis Center		Complete*
67	West	Lee	503862	Fire Station	Non-Special Needs Shelter	Complete
68	West	Lee	503968	Fire Station		Complete*
69	West	Collier	504061	Radio Communications Facility		Partial**
70	West	Manatee	505264	Sewage Treatment Plant		Partial**
71	West	Lee	505463	FAA - Air Transportation	Fire Station Registered Nursing Home	Partial**
72	West	Charlotte	505662	Sewage Treatment Plant	Critical Cellular Facilities (Police & Fire)	Complete*
73	West	Charlotte	506462	Critical Cellular Facilities (Police & Fire)		Partial**
74	West	Sarasota	507161	Waste Water Booster Pump Station		Partial**
75	West	Lee	508463	Fire Station	Non-Special Needs Shelter	Complete
76	West	Sarasota	508863	Medical Support Facility (Hospital)		Complete

*Completed 1st quarter 2015

**Partially complete as of March 2015, to be completed in 2015

***Project cancelled - CIF relocated to another location/feeder

As of March 2015, FPL has hardened 405 feeder projects through its initiative to apply EWL to CIF.

2014 Critical Poles Highway Crossings

Number of Highway Crossings	Region	County	Interstate	Status
1	North	Brevard	I-95	Complete*
1	Total			

As of March 2015, FPL has hardened 119 highway crossings through its initiative to apply EWL to Critical Poles. While additional highway crossings have also been hardened through additional initiatives (e.g., pole inspection, daily work activities, etc.), these are not specifically tracked.

"01" Switches

Number of "01" Switches	Region	County	Substation	Status
4	Dade	Miami - Dade	Various	Complete*
3	East	Palm Beach	Various	Complete*
4	North	Various	Various	Complete
3	West	Various	Various	Complete
3	Broward	Various	Various	Complete
17	Total			

*Completed 1st quarter 2015

As of March 2015, FPL has hardened 254 “01” switches through its initiative to apply EWL to Critical Poles. While additional “01” switches have also been hardened through additional initiatives (e.g., pole inspection, daily work activities, etc.), these are not specifically tracked.

2014 Community Projects

	Region	County	Feeder	Throughfare	Complete	Completion Date
1	Broward	Broward	701933	Commercial Boulevard	Complete*	2/28/2015
2	Broward	Broward	704568	University Drive	Partial**	3/30/2015
3	Broward	Broward	704768	Flamingo Road / Sheridan Street	Complete	12/22/2014
4	Broward	Broward	704932	Powerline Road / Hillsboro Boulevard	Complete*	2/28/2015
5	Broward	Broward	705465	Coral Springs Drive	Partial**	11/28/2015
6	Broward	Broward	705864	Wiles Road	Partial**	8/30/2015
7	Dade	Miami-Dade	809664	SW 120th Street / SW 137th Avenue	Partial**	11/30/2015
8	Dade	Miami-Dade	809766	SW 8th Street	Partial**	6/30/2015
9	Dade	Miami-Dade	811063	NW 122nd Street / NW 87th Avenue	Complete*	2/28/2015
10	East	Palm Beach	400538	Congress Avenue / Gateway Boulevard	Complete	11/13/2014
11	East	Palm Beach	405935	Powerline Road / Palmetto Park Road	Complete	12/26/2014
12	East	St Lucie	406161	Port St. Lucie Boulevard	Complete*	2/28/2015
13	East	Palm Beach	407864	Military Trail	Partial**	12/31/2015
14	East	Palm Beach	411732	Blue Heron Boulevard	On Hold***	-
15	North	Volusia	100835	Oak Street	Complete	12/11/2014
16	North	Volusia	101137	Wilmette Avenue / US Highway 1	Partial**	4/30/2015
17	North	Brevard	208863	US Highway 1	Complete	8/21/2014
18	North	Brevard	209862	Viera Boulevard	Complete	9/11/2014
19	West	Collier	504361	Vanderbilt Beach Road	Complete*	2/28/2015
20	West	Collier	504363	Orange Blossom Drive	Partial**	4/30/2015
21	West	Sarasota	506263	Desoto Road	Partial**	6/30/2015
22	West	Lee	507265	Tamiami Trail	Partial**	6/30/2015

*Completed 1st quarter 2015

**Partially complete as of March 2015, to be completed in 2015

*** Pending a decision from Palm Beach Gardens for OH/UG conversion

As of March 2015, FPL has hardened 115 feeder projects through its initiative to apply Incremental Hardening to Community Projects.

2. Describe the process used by your Company to identify the location and select the scope of CIF/Community storm hardening projects.

CIF were identified by working with the various municipalities throughout FPL’s system and prioritized using a classification hierarchy (e.g. Acute Care, 911, EOC, Police, etc.). FPL’s feeders serving CIF were then classified by importance and sorted by hierarchy and least cost to harden. The 2014 plan primarily focused on waste water pump stations, sewage treatment plants, as well as police and fire stations. Community Project feeders were identified/selected in order to provide a broad geographic footprint across all communities throughout FPL’s service territory.

3. Provide the costs incurred and any quantified expected benefits

Total Distribution hardening costs in 2014 were \$154.6 million. This excludes the incremental costs related to applying Design Guidelines on new construction, relocation projects and daily work, as these costs are not specifically tracked. Consistent with the information provided by FPL in Docket Nos. 070301-EI, 100266-EI and 130132-EI FPL has estimated that, over an analytical study period of 30 years, the net present value of restoration cost savings per mile of hardened feeder

would be approximately 45% to 70% of the cost to harden that mile of feeder for future major storm frequencies in the range of once every three to five years. It is possible that FPL could face major storms more frequently than that, as it did in the 2004-2005 hurricane seasons. If that were the case, then the net present value of restoration cost savings likely would exceed the hardening costs. It is also important to recognize that in addition to restoration cost savings, customers benefit substantially, in many direct and indirect ways, from the reduced number and duration of storm and non-storm related outages resulting from the planned hardening activities.

4. Discuss any 2015 projected activities and budget levels

Consistent with its FPSC approved 2013-2015 plan, FPL's 2015 hardening activities include addressing 65 CIF feeder projects, 38 Community Project feeders, one overhead highway crossing and 16 "01" switches. Additionally, FPL plans to complete the installation of submersible equipment to mitigate the impact of significant water intrusion in the six remaining vaults in the Miami downtown electric network that are located just at or within the FEMA 100-year flood elevation levels. FPL expects total 2015 hardening costs associated with these projects to be approximately \$175-\$190 million.

2015 CIF Projects

	Region	County	Feeder	Substation	Type of Project	Project Address
1	Broward	Broward	704131	MOFFETT	Police	400 S FEDERAL HWY # CITY HALL
2	Broward	Broward	703436	RESERVATION	Police	3101 N STATE ROAD 7
3	Broward	Broward	703832	HIGHLANDS	Fire Station	121 SW 3RD ST # MAIN FIREHOUSE
4	Broward	Broward	709432	ANDREWS	Other Top CIF	2451 NW 16TH ST #PRISON
5	Broward	Broward	703533	DEERFIELD BEACH	Other Top CIF	150 NE 2ND AVE
6	Broward	Broward	703635	PALM AIRE	Other Top CIF	2300 W COMMERCIAL BLVD # ITS BLDG
7	Broward	Broward	701436	PORT	Other Top CIF	3545 SW 2ND AVE #MAINTENANCE
8	Broward	Broward	700336	PINEHURST	Other Top CIF	1400 SE 18TH ST #GTL WWTP MAIN 1
9	Broward	Broward	703637	PALM AIRE	Other Top CIF	3401 W PROSPECT RD # WELL 75
10	Broward	Broward	706164	HOLLYBROOK	Police	9500 PINES BLVD # FIRE STA 69
11	Dade	Miami-Dade	811361	ANHINGA	Other Top CIF	28700 SW 217TH AVE #MDAD/AWOS
12	Dade	Miami-Dade	810165	SEAGULL	Other Top CIF	13910 NW 41ST ST # ANNEX
13	Dade	Miami-Dade	801232	OPA LOCKA	Police	OPA LOCKA #BLDG 40 BAY A
14	Dade	Miami-Dade	801636	PRINCETON	Fire Station	13150 SW 238 ST
15	Dade	Miami-Dade	807163	PENNSUCO	Police	9700 NW 97TH AVE
16	Dade	Miami-Dade	809235	MITCHELL	Fire Station	9201 SW 152ND ST
17	Dade	Miami-Dade	800538	RIVERSIDE	Other Top CIF	1751 NW 42ND CT #BRIDGE 6
18	Dade	Miami-Dade	807634	KILLIAN	Other Top CIF	8700 SW 95 AVE #SRM 559
19	Dade	Miami-Dade	810561	JASMINE	Fire Station	16250 SW 72ND ST
20	Dade	Miami-Dade	808166	MILAM	Police	9101 NW 25TH ST
21	Dade	Miami-Dade	811264	EUREKA	Fire Station	13390 SW 152 ST
22	Dade	Miami-Dade	801434	FULFORD	Police	358 NE 168TH ST
23	Dade	Miami-Dade	808165	MILAM	Fire Station	8825 NW 18TH TER
24	Dade	Miami-Dade	802735	MARION	Other Top CIF	8989 SW 117TH AVE # SR 536
25	Dade	Miami-Dade	807734	LEMON CITY	Other Top CIF	7700 NE 8TH AVE #STORMPUMP
26	Dade	Miami-Dade	809534	VIRGINIA KEY	Other Top CIF	4400 Rickenbacker Causeway
27	Dade	Miami-Dade	802731	MARION	Top CIF	7707 SW 117TH AVE # POLICE
28	Dade	Miami-Dade	807931	MIAMI LAKES	Top CIF	16699 NW 67TH AVE
29	Dade	Miami-Dade	805531	MASTER	Top CIF	3190 NW 119TH ST
30	East	Okeechobee	401634	OKEECHOBEE	Other Top CIF	100 SW 5TH AVE # BUSNSS OFC
31	East	Palm Beach	402262	PRATT	Other Top CIF	SR 710
32	East	St Lucie	406165	TURNPIKE	Other Top CIF	450 SW THORNHILL DR # MANT
33	East	Palm Beach	409766	CATCHMENT	Other Top CIF	7100 BELVEDERE RD
34	East	Indian River	411561	FELLSMERE	Other Top CIF	22 S ORANGE ST # CITY HALL
35	East	Palm Beach	407236	JOG	Other Top CIF	8100 FOREST HILL BLVD
36	East	St Lucie	406433	SAVANNAH	Fire Station	1665 SE WALTON RD # FIRE STA # 12
37	East	Palm Beach	404835	GERMANTOWN	Other Top CIF	345 S CONGRESS AVE # PBC RADIO SYSTEM
38	East	Palm Beach	410231	CONGRESS	Other Top CIF	4243 SOUTHERN BLVD # PBLA
39	East	Martin	408331	MONTEREY	Other Top CIF	3441 SE WILLOUGHBY BLVD # HEALTH DEPT
40	East	Palm Beach	405866	DELTRAIL	Fire Station	14276 HAGEN RANCH RD # CTRL
41	East	Palm Beach	408033	CALDWELL	911 Facility	2500 NW 1ST AVE # 911/MUN
42	East	Palm Beach	400338	NORTHWOOD	Other Top CIF	4200 N AUSTRALIAN AVE
43	East	Martin	408332	MONTEREY	Other Top CIF	1000 SE RUHNKE ST BLDG 2
44	East	Martin	407166	CRANE	Other Top CIF	2505 SW MARTIN HWY # NURSE
45	East	Palm Beach	402633	JUNO BEACH	Other Top CIF	3188 PGA BLVD # COURTHOUSE
46	East	Palm Beach	411862	EVERNIA	Police	500 N DIXIE HWY # FS1
47	North	Putnam	103732	PACIFIC	Other Top CIF	22034 SE 67TH PL # WATER TOWER
48	North	St Johns	102631	LEWIS	Other Top CIF	1110 WOODLAWN RD # WELL 10-2
49	North	Volusia	101934	EDGEWATER	Other Top CIF	500 W OCEAN AVE
50	North	Brevard	201637	PALM BAY	Other Top CIF	1111 CLEARMONT ST NE # WWTP
51	North	Volusia	108261	LPGA	Other Top CIF	3651 LPGA BLVD # UVWWTP
52	North	Volusia	100135	DAYTONA BEACH	Fire Station	1 SHADY PL # WASTEWATER PLAN
53	West	Sarasota	507162	POLO	Other Top CIF	5500 VERNA RD #WELL FIELD
54	West	Lee	507465	CORKSCREW	Other Top CIF	16000 AIRPORT HAUL RD # CHILLER 2
55	West	Manatee	505862	BUCKEYE	Other Top CIF	4610 BUCKEYE RD # STA-420
56	West	Lee	505061	JETPORT	Police	10041 DANIELS PKWY # DOT BLDG
57	West	Collier	506766	VANDERBILT	Other Top CIF	15000 LIVINGSTON RD #PARKS N REC MAIN
58	West	Sarasota	503436	SOUTH VENICE	Police	4531 SR 776 #ANNEX
59	West	Manatee	502563	PALMA SOLA	Other Top CIF	5801 MARINA DR # CITY
60	West	Manatee	500663	CORTEZ	Other Top CIF	5840 26TH ST W #PROF DEV CTR
61	West	Manatee	500664	CORTEZ	Police	5460 GULF OF MEXICO DR # POLICE
62	West	Collier	503563	ALLIGATOR	Other Top CIF	3347 TAMIAMI TRL E # JUSTICE
63	West	Sarasota	505761	AUBURN	Police	1350 RIDGEWOOD AVE # POLICE
64	West	Collier	507763	RATTLESNAKE	Other Top CIF	7505 GRAND LELY DR # BLDG K
65	West	Collier	503133	SOLANA	Other Top CIF	2900 12TH ST N

2015 Community Projects

	Region	County	Feeder	Substation	Type of Project	Project Address
1	Broward	Broward	704668	SPRINGTREE	Community Project	NW 88th Avenue
2	Broward	Broward	701035	SAMPLE ROAD	Community Project	NE 15th Terrace
3	Broward	Broward	707265	FLAMINGO	Community Project	Flamingo Road
4	Broward	Broward	703536	DEERFIELD BEACH	Community Project	Deerfield Avenue
5	Broward	Broward	700237	HOLLYWOOD	Community Project	North 21st Street
6	Broward	Broward	706064	HIATUS	Community Project	West Sunrise Boulevard
7	Broward	Broward	702932	HAWKINS	Community Project	SW 15th Street
8	Dade	Miami-Dade	808270	LINDGREN	Community Project	SW 137th Ave
9	Dade	Miami-Dade	810663	MONTGOMERY	Community Project	SW 120th Street
10	Dade	Miami-Dade	810363	NEWTON	Community Project	SW 157th Avenue
11	Dade	Miami-Dade	811065	PALMETTO	Community Project	W 22nd Court
12	Dade	Miami-Dade	812361	URBAN	Community Project	NW 107th Avenue
13	East	Martin	407032	RIO	Community Project	NE Savannah Road
14	East	Palm Beach	401036	GREENACRES	Community Project	Military Trail
15	East	Palm Beach	404136	GOLF	Community Project	SW 23rd Terrace
16	East	St Lucie	405534	PRIMA VISTA	Community Project	US Highway 1
17	East	Palm Beach	400535	BOYNTON	Community Project	Old Boynton Road
18	East	Palm Beach	406535	OSBORNE	Community Project	Military Trail
19	East	Palm Beach	402837	LANTANA	Community Project	13th Street
20	East	Palm Beach	405632	FOUNTAIN	Community Project	Jog Road
21	East	Palm Beach	407932	QUANTUM	Community Project	Highridge Road
22	East	Palm Beach	408863	ABERDEEN	Community Project	Jog Road
23	North	Volusia	204065	DELTONA	Community Project	Howland Boulevard
24	North	Brevard	200534	MELBOURNE	Community Project	Silver Palm Avenue
25	North	Volusia	100831	PORT ORANGE	Community Project	Powers Avenue
26	North	Volusia	109031	WRIGHT	Community Project	Derbyshire Road
27	North	Volusia	104835	TAYLOR	Community Project	Spruce Creek Road
28	North	Brevard	205434	MERRITT	Community Project	Courtenay Parkway
29	North	St Johns	104932	MOULTRIE	Community Project	Shores Boulevard
30	North	Brevard	200733	COCOA BEACH	Community Project	West Columbia Lane
31	North	Brevard	202532	AURORA	Community Project	North Wickham Road
32	North	Brevard	203231	INDIALANTIC	Community Project	Watson Drive
33	West	Lee	502636	COLONIAL	Community Project	Yale Court
34	West	Manatee	505362	PARK	Community Project	University Parkway
35	West	Sarasota	501062	FRUITVILLE	Community Project	Bell Road
36	West	Sarasota	500538	CLARK	Community Project	Beneva Road
37	West	Lee	501762	IONA	Community Project	San Carlos Boulevard
38	West	Manatee	502939	ONECO	Community Project	3rd Avenue West

2015 Critical Poles

Highway Crossings

Number of Highway Crossings	Region	County	Interstate
1	East	Palm Beach	I-95

"01" Switches

Number of "01" Switches	Region	County	Substation
4	Dade	Miami - Dade	Various
2	East	Palm Beach	Various
4	North	Various	Various
3	West	Various	Various
3	Broward	Various	Various
16	Total		

Transmission

1. Description of Hardening Programs

Please refer to FPL's response to Item 1 – Description of Transmission Hardening Programs, in Initiative 4 of the Storm Preparedness Initiatives section of this filing for a description of FPL's transmission storm hardening initiatives.

2. Method of Selection

Please refer to FPL's response to Item 2 – Method of Selection, in Initiative 4 of the Storm Preparedness Initiatives section of this filing for a description of the method FPL used to determine the selection of each transmission storm hardening initiative.

3. 2014 Accomplishments

Please refer to FPL's response to Item 4 – 2014 Accomplishments, in Initiative 4 of the Storm Preparedness Initiatives section of this filing for a summary of the 2014 accomplishments for each of the transmission hardening programs. FPL's 2014 accomplishments are also included in the three tables at the end of Initiative 4, Item 4.

4. Proposed 2015 Plans

Please refer to FPL's response to Item 5 – Proposed 2015 Plans, in Initiative 4 of the Storm Preparedness Initiatives section of this filing for a summary of the 2015 projections for each of the transmission hardening programs. FPL's 2015 proposed plans are also included in the three tables at the end of Initiative 4, Item 4.

STORM PREPAREDNESS INITIATIVES

Summary – Storm Preparation Initiatives

(1) Vegetation Trim Cycles – In 2014, FPL continued its three-year average cycle and mid-cycle programs for feeders and its six-year average trim cycle for laterals.

(2) Joint Use Audits – Approximately 20 percent of FPL's jointly used poles are audited annually through its joint use surveys. Additionally, joint use poles are inspected through FPL's pole inspection program. Survey and inspection results continue to show that through FPL's joint use processes and procedures, along with cooperation from joint pole owners and third-party attachers, FPL has properly identified and accounted for the joint use facilities on its system.

(3) Six-year Transmission Structure Inspection Cycle – In 2014, FPL performed ground level visual inspections on 100% of its transmission poles/structures. Additionally, FPL performed climbing or bucket truck inspections on approximately 1/6 of its wood transmission poles/structures, 1/6 of its 500kV structures, 1/10 of its other concrete and steel poles/structures and conducted storm and pre-construction mitigation patrols on all concrete and steel poles/structures.

(4) Hardening the Transmission System – In 2014, FPL continued executing its plan to replace all wood transmission structures in its system. Additionally, FPL completed the replacement of all ceramic post insulators with polymer insulators within its system and continued with its installation of flood monitoring equipment in substations that are more susceptible to flooding.

(5) Distribution Geographic Information System (GIS) – FPL completed its five originally approved key Distribution GIS improvement initiatives in 2011. These initiatives included developing a post-hurricane forensic analysis tool and the addition of poles, streetlights, joint use survey and hardening level data to the GIS. Updates to the GIS continue as data is collected through inspection cycles and other normal daily work activities.

(6) Post-Storm Forensic Collection/Analysis – FPL has post-storm forensic data collection and analysis plans, systems and processes in place and available for use. No major storms affected FPL's service territory in 2014; therefore, no forensic collection or analysis was required.

(7) Overhead (OH) and Underground (UG) Storm Performance – FPL has plans, systems and processes in place to capture OH and UG storm performance. No major storms affected FPL's service territory in 2014; therefore, no data collection or analysis was required.

(8) Increased Coordination with Local Governments – In 2014, FPL continued its efforts to improve local government coordination. Activities included: (1) meetings with county emergency operations managers to discuss critical infrastructure

locations in each jurisdiction; (2) inviting federal, state, county and municipal emergency management personnel to participate in FPL's annual company-wide storm preparedness drill and; (3) FPL External Affairs managers conducted 483 community presentations, providing information on storm readiness and other topics of community interest.

(9) Collaborative Research on Hurricanes/Storm Surge – Collaborative research efforts led by the PURC have resulted in greater knowledge of appropriate vegetation management practices during storm and non-storm periods, wind during storm and non-storm events, and hurricane and damage modeling to further understand the costs and benefits of undergrounding.

(10) Natural Disaster Preparedness/Recovery Plans – FPL's Storm Emergency Plan identifies emergency conditions and the responsibilities and duties of the FPL emergency response organization for severe weather and fires. The plan covers the emergency organization, roles and responsibilities and FPL's overall severe storm emergency processes. These processes describe the planning activities, restoration practices, public communications, and coordination with government, training, practice exercises and lessons-learned evaluation systems. The plan is reviewed annually and revised as necessary.

STORM PREPAREDNESS INITIATIVE No. 1

Initiative 1 – Vegetation Management Trim Cycles

1. A complete description of the Company's vegetation management program (policies, guidelines, practices) for 2014 and 2015 in terms of both activity and costs.

Tree limbs and branches, especially palm fronds, are among the most common causes of power outages and momentaries. The primary objective of FPL's distribution vegetation management program is to clear vegetation from the vicinity of distribution facilities and equipment in order to provide safe, reliable and cost-effective electric service to its customers. The program is comprised of multiple initiatives designed to reduce the average time customers are without electricity as a result of vegetation-related interruptions. This includes preventive maintenance initiatives (planned cycle and mid-cycle maintenance), corrective maintenance (trouble work and service restoration efforts), customer trim requests, and support of system improvement and expansion projects, which focus on long-term reliability by addressing vegetation that will impact new or upgraded overhead distribution facilities.

FPL follows the National Electric Safety Code (NESC), the American National Standards Institute (ANSI) A-300, and all other applicable standards while considering tree species, growth rates and the location of trees to our facilities when performing line clearing. Danger trees (leaning, structurally damaged, or dead) outside of right-of-way (ROW) which cannot be effectively trimmed are candidates for customer-approved removal.

On May 30, 2007, the Florida Public Service Commission (FPSC) issued Order No. PSC-07-0468-FOF-EI approving the continuation of FPL's three-year average trim cycle for feeders and the implementation of a six-year average trim cycle for laterals.

FPL maintains its distribution feeder lines on a three-year average trim cycle because it offers the optimal balance of reliability performance and vegetation clearing cost. The primary benefit of properly maintaining feeder lines is that a feeder outage can affect, on average, approximately 1,500 customers, as compared to a lateral line that can affect, on average, approximately 35 customers.

FPL enhances its approved feeder trimming plan through its mid-cycle trimming program, which encompasses patrolling and trimming feeders between planned maintenance cycles to address tree conditions that may cause an interruption prior to the next planned cycle trim. Mid-cycle work units typically have a trim age of 12 to 18 months and usually involves certain fast-growing trees that need to be addressed before the next scheduled cycle trim date.

Customers often contact FPL with requests to trim trees around lines in their neighborhoods and near their homes. As a result of our discussions with these customers and/or a follow-up investigation, FPL either performs the necessary

trimming or determines that the requested trimming can be addressed more efficiently by completing it through the normal scheduled cycle trimming.

Finally, a very important component of FPL’s vegetation program is providing information to customers to educate them on our trimming program and practices, safety issues, and the importance of placing trees in the proper location, i.e., FPL’s “Right Tree, Right Place” (RTRP) program. RTRP is a public education program based on FPL’s core belief that providing reliable electric service and sustaining our natural environment can go hand-in-hand and is a win-win partnership between the utility and its customers.

In 2014, FPL continued to maintain three and six year average trim cycles for feeders and laterals, respectively, and cleared an additional feeder miles through its mid-cycle program. Additionally, FPL continued to pursue the challenges associated with critical palm removals, customer refusals and danger trees outside the right-of-way.

<u>Cost</u> (Millions)	<u>Feeder Miles</u>			<u>Lateral Miles</u>
	<u>Cycle</u>	<u>Mid-Cycle</u>	<u>Total</u>	<u>Cycle</u>
\$58.9	4,249	7,244	11,493	3,685

2. Definitions of terms: danger tree, demand tree, spot trim, mid-cycle trim

Danger Tree – A tree beyond normal clearance specification that has high likelihood to fail and impact facilities. Danger tree failure can be associated with factors such as trees that are leaning, structurally damaged, dead or are a certain tree species.

Spot trim – Addresses a specific location vs. entire line segment through hot spot trimming. This includes trouble tickets or reliability-related requests.

Demand Trim/Customer Trim Request (CTR) – Addresses tree conditions reported by a customer. FPL will inspect and, if trimming is required for safety or reliability, the necessary work is performed.

Mid-cycle Program -- 12 to 18 month patrol and trim cycle to address conditions on feeders that will require trimming prior to scheduled planned maintenance.

3. The criteria used to determine whether to remove a tree, replace a tree, spot trim, demand trim, or mid-cycle trim.

Tree removal – Trees which cannot be effectively trimmed to meet clearance specifications and ANSI A-300 are evaluated based on species and cost to remove. Palms are a primary removal candidate, especially for feeders.

Tree replacement – FPL does not have a tree replacement program. On a targeted and very limited basis, contribution toward replacement is considered.

Spot trim –Spot trimming addresses a specific location based on reliability performance.

Demand trim – Tree meeting FPL’s existing Customer Trim Request criteria. (See Item 12).

Mid-cycle Program – Any feeder not scheduled for maintenance in the current year is eligible for mid-cycle trimming and typically has a trim age of 12 - 18 months.

4. Provide an analysis of the cost and benefits of the Company’s program vs. three-year trim cycle program

See Direct Testimony & Exhibits of: Manuel B. Miranda, filed December 20, 2006 (Docket No. 060198-EI).

5. Tree clearing practices in utility easements and authorized rights-of-way

FPL’s line clearing practice is to pre-notify customers of scheduled maintenance activities. FPL clears lines (within easements and outside of easements) to its clearance specifications to protect its facilities and maintain reliable service.

6. and 9. Relevant portions of utility tariffs pertaining to utility vegetation management activities within and outside easements and authorized rights-of-way

Within easement;

Rule 2.8 Access to Premises:

The duly authorized agents of the company shall have safe access to the premises of the customer at all reasonable hours for installing, maintaining and inspecting or removing company’s property, reading meters, trimming trees within the company’s easements and right of way, and other purposes incident to performance under or termination of the company’s agreement with the customer, and in such performance shall not be liable for trespass.

Rule 5.6 Unobstructed Access To Company’s Facilities:

Company shall have perpetual unobstructed access to its overhead and underground facilities, such as poles, underground cables, pad-mounted transformers and meters in order to perform repair and maintenance in a safe, timely and cost-efficient manner.

Outside easements;

There are no specific utility rights to remove trees outside a right-of-way (ROW). Through FPL’s RTRP efforts, customers are informed and

encouraged to take responsibility and carefully consider the mature height of vegetation planted adjacent to power structures.

7. Tree removal practices for trees that abut and/or intrude into easements and authorized rights-of-way

Trees identified for removal within an easement or ROW will usually involve customer contact and a signed Tree Work Authorization (TWA) by the customer. If removal is not possible, FPL will clear to the extent possible while complying with applicable line clearing standards and practices. In addition, FPL routinely communicates with local communities about the various issues concerning tree removals on residential property and in public ROW.

8. Tree clearing practices outside of easements and authorized rights-of-way

FPL will clear, to the extent possible, any vegetation that encroaches upon its facilities, to provide for adequate clearances while complying with applicable line clearing standards and practices.

10. Tree removal practices for trees outside of easements and authorized rights-of-way

Trees outside an easement or ROW that are targeted for removal will typically involve customer contact and a signed Tree Work Authorization. If a removal is not possible, FPL will clear to the extent possible while complying with applicable line clearing standards and practices.

11. Relevant portions of utility tariffs pertaining to customer vegetation management obligations as a term or condition of electric service

These General Rules and Regulations are a part of the Company's Tariff covering the terms and conditions under which Electric Service is supplied by the Company to the Customer. They are supplemental to the "Rules and Regulations Governing Electric Service by Electric Utilities" issued by the FPSC.

Company tariffs;

Rule 5.5 Interference With Company's Facilities:

The customer should not allow trees, vines and shrubs to interfere with the Company's adjacent overhead conductors, service wires, pad-mounted transformers and meter. Such interference may result in an injury to persons, or may cause the customer's service to be interrupted. In all cases, the customer should request the Company to trim or remove trees and other growth near the Company's adjacent overhead wires, and under no circumstances should the customer undertake this work himself, except around service cables when specifically authorized by and arranged with the company.

Rule 2.9 Right of Way:

The customer shall grant or cause to be granted to the Company and without cost to the Company all rights, easements, permits and privileges which, in the opinion of the Company, are necessary for the rendering of service to the customer.

12. Company practices regarding customer trim requests (also known as “demand trim” requests)

Customer Trim Requests (CTR) that are inspected and found to be potentially hazardous are immediately scheduled for clearing. If conditions are inspected and determined not to be potentially hazardous, FPL advises the customer that the work will be deferred to scheduled maintenance.

13. 2015 projected activities and budget levels

In 2015, FPL’s distribution vegetation management plan includes trimming 11,300 feeder miles (including feeder cycle and mid-cycle miles) and 3,800 lateral cycle miles. The plan also includes restoration activities and customer trim requests. Total estimated costs associated with these activities are approximately \$63.1 million.

14. Include the requirements of applicable orders:

**Initiative 1
Three-Year Vegetation Cycle**

System Vegetation Management Performance Metrics

2014 System Totals					
Reliability	Feeders	Laterals			
(A) Total current system miles	13,419	22,831			
(B) Number of Outages	186	5,766			
(C) Customer Interruptions	262,136	215,012			
(D) Customer Minutes of Interruption	12,655,988	31,770,133			
(E) Outages per Mile [B ÷ A]	0.01	0.25			
(F) Vegetation CI per Mile [C ÷ A]	19.5	9.4			
Cycle Maintenance Trimming	Feeders (F)			Laterals (L)	Totals F + L
	Cycle	Mid-cycle	Totals	Cycle	
(G) Number of years in the cycle	3			6	
(H) 1st year of this cycle	2013			2013	
(I) Total miles at beginning of this cycle	13,554			22,722	
(J) Total miles cleared this cycle	8,886	14,344	23,230	7,809	31,039
Miles cleared 2018					
Miles cleared 2017					
Miles cleared 2016					
Miles cleared 2015					
Miles cleared 2014	4,249	7,244	11,493	3,685	15,178
Miles cleared 2013	4,637	7,100	11,737	4,124	15,861
(K) Percentage of this cycle completed	65.6%			34.4%	
(L) Planned Maintenance Goal (next year) 2015	4,200	7,100	11,300	3,800	15,100
(M) Number of Hotspot Trims	N/A			N/A	11,855
Cost					Totals
(N) All Vegetation Management Costs					\$58.9M
(P) Vegetation Budget (current year) 2014					\$62.3M
(Q) Vegetation Budget (next year) 2015					\$63.1M

1) REGIONS - Management Area (MA) Vegetation Management Performance Metrics

2014 DADE					
Reliability	Feeders	Laterals			
(A) Total current system miles	2,099	2,519			
(B) Number of Outages	66	1,027			
(C) Customer Interruptions	83,671	43,967			
(D) Customer Minutes of Interruption	4,182,153	8,503,359			
(E) Outages per Mile [B ÷ A]	0.03	0.41			
(F) Vegetation CI per Mile [C ÷ A]	39.9	17.5			
Cycle Maintenance Trimming					
	Feeders (F)			Laterals (L)	Totals F + L
	Cycle	Mid-cycle	Totals	Cycle	
(G) Number of years in the cycle	3			6	
(H) 1st year of this cycle	2013			2013	
(I) Total miles at beginning of this cycle	2,141			2,526	
(J) Total miles cleared this cycle	1,373	1,092	2,465	911	3,376
Miles cleared 2018					
Miles cleared 2017					
Miles cleared 2016					
Miles cleared 2015					
Miles cleared 2014	670.35	624.00	1,294.35	439.00	1,733
Miles cleared 2013	703	468	1,171	472	1,643
(K) Percentage of this cycle completed	64.1%			36.1%	
(L) Planned Maintenance Goal (next year) 2015	689	515	1,204	479	1,683
(M) Number of Hotspot Trims	N/A			N/A	4,505
Cost					
					Totals
(N) All Vegetation Management Costs					\$8.8M
(P) Vegetation Budget (current year) 2014					\$8.5M
(Q) Vegetation Budget (next year) 2015					\$8.7M

2) REGIONS - Management Area (MA) Vegetation Management Performance Metrics

2014 EAST					
Reliability	Feeders	Laterals			
(A) Total current system miles	3,608	3,717			
(B) Number of Outages	47	1,130			
(C) Customer Interruptions	76,813	44,697			
(D) Customer Minutes of Interruption	3,744,436	6,415,372			
(E) Outages per Mile [B ÷ A]	0.01	0.30			
(F) Vegetation CI per Mile [C ÷ A]	21.3	12.0			
Cycle Maintenance Trimming	Feeders (F)			Laterals (L)	Totals F + L
	Cycle	Mid-cycle	Totals	Cycle	
(G) Number of years in the cycle	3			6	
(H) 1st year of this cycle	2013			2013	
(I) Total miles at beginning of this cycle	3,641			3,706	
(J) Total miles cleared this cycle	2,359	3,244	5,603	1,219	6,822
Miles cleared 2018					
Miles cleared 2017					
Miles cleared 2016					
Miles cleared 2015					
Miles cleared 2014	1,096.00	1,498.00	2,594.00	606.00	3,200
Miles cleared 2013	1,263	1,746	3,009	613	3,622
(K) Percentage of this cycle completed	64.8%			32.9%	
(L) Planned Maintenance Goal (next year) 2015	1,163	1,683	2,846	597	3,443
(M) Number of Hotspot Trims	N/A			N/A	2,491
Cost					Totals
(N) All Vegetation Management Costs					\$13.8M
(P) Vegetation Budget (current year) 2014					\$14.3M
(Q) Vegetation Budget (next year) 2015					\$14.9M

3) REGIONS - Management Area (MA) Vegetation Management Performance Metrics

2014 NORTH					
Reliability	Feeders	Laterals			
(A) Total current system miles	4,729	9,767			
(B) Number of Outages	53	2,062			
(C) Customer Interruptions	65,590	64,165			
(D) Customer Minutes of Interruption	3,283,785	8,922,436			
(E) Outages per Mile [B ÷ A]	0.01	0.21			
(F) Vegetation CI per Mile [C ÷ A]	13.9	6.6			
Cycle Maintenance Trimming					
	Feeders (F)			Laterals (L)	Totals F + L
	Cycle	Mid-cycle	Totals	Cycle	
(G) Number of years in the cycle	3			6	
(H) 1st year of this cycle	2013			2013	
(I) Total miles at beginning of this cycle	4,768			9,697	
(J) Total miles cleared this cycle	3,201	6,144	9,345	3,405	12,750
Miles cleared 2018					
Miles cleared 2017					
Miles cleared 2016					
Miles cleared 2015					
Miles cleared 2014	1,527	3,144	4,671	1,593	6,264
Miles cleared 2013	1,674	3,000	4,674	1,812	6,486
(K) Percentage of this cycle completed	67.1%			35.1%	
(L) Planned Maintenance Goal (next year) 2015	1,447	3,018	4,465	1,523	5,988
(M) Number of Hotspot Trims	N/A			N/A	3,273
Cost					
(N) All Vegetation Management Costs					\$21.9M
(P) Vegetation Budget (current year) 2014					\$23.4M
(Q) Vegetation Budget (next year) 2015					\$23.2M

4) REGIONS - Management Area (MA) Vegetation Management Performance Metrics

2014 WEST					
Reliability	Feeders	Laterals			
(A) Total current system miles	2,983	6,828			
(B) Number of Outages	20	1,547			
(C) Customer Interruptions	36,062	62,183			
(D) Customer Minutes of Interruption	1,445,614	7,928,966			
(E) Outages per Mile [B ÷ A]	0.01	0.23			
(F) Vegetation CI per Mile [C ÷ A]	12.1	9.1			
Cycle Maintenance Trimming	Feeders (F)			Laterals (L)	Totals F + L
	Cycle	Mid-cycle	Totals	Cycle	
(G) Number of years in the cycle	3			6	
(H) 1st year of this cycle	2013			2013	
(I) Total miles at beginning of this cycle	3,004			6,793	
(J) Total miles cleared this cycle	1,953	3,865	5,817	2,273	5,817
Miles cleared 2018					
Miles cleared 2017					
Miles cleared 2016					
Miles cleared 2015					
Miles cleared 2014	956.00	1,978.00	2,934.00	1,047.00	3,981
Miles cleared 2013	997	1,887	2,883	1,226	4,109
(K) Percentage of this cycle completed	65.0%			33.5%	
(L) Planned Maintenance Goal (next year) 2015	902	1,884	2,785	1,201	3,986
(M) Number of Hotspot Trims	N/A			N/A	1,586
Cost					Totals
(N) All Vegetation Management Costs					\$11.7M
(P) Vegetation Budget (current year) 2014					\$12.7M
(Q) Vegetation Budget (next year) 2015					\$11.9M

15. Support for continuation of the Company Program, rather than a Three-Year Cycle program, should be included in this section of the report. Include all tables and additional analysis supporting continuation of the Company Program in this section of the report

No new information is available (e.g., no major storms have impacted FPL's service territory) that would change the initial analysis/results provided by FPL in Docket No. 060198-EI.

16. Local Community Participation

FPL routinely communicates with local communities about the various issues surrounding line clearing. The issues that are most often discussed are the method of trimming, clearances, notification and debris. FPL's practice is to pre-notify customers of scheduled maintenance activities whose neighborhoods will be affected by line clearing activities. These communications include an overview of the scheduled maintenance activities, a safety message and customer contact number for more information. FPL's RTRP program is also an example of its outreach to communities. The program provides information to customers to educate them on our trimming program and practices, safety issues and the importance of placing trees in the proper location.

a) ROW tree clearing

FPL's line clearing practice is to pre-notify customers of scheduled maintenance activities. FPL clears lines (within easements and outside of easements) to our clearance specifications to protect our facilities.

b) Easement tree clearing

See response to 16 a., ROW tree clearing.

c) Hard-to-access facilities

See response to 16 a., ROW tree clearing.

d) Danger trees not within ROW or within easements where the utility has unobstructed authority to remove the danger tree

Danger trees outside an easement or ROW that are targeted for removal will typically involve customer contact and a Tree Work Authorization (TWA) form, signed by the customer, authorizing the removal. If a removal is not possible, FPL will clear the vegetation to the extent possible while complying with applicable line clearing standards and practices.

e) Trim-back distances

FPL will clear, to the extent possible, any vegetation that may encroach or is in conflict with our facilities to provide for adequate clearances while complying with applicable line clearing standards (NESC) and practices (ANSI).

17. Danger Trees

Danger tree failure can be associated with factors, such as trees that are leaning, structurally damaged and/or dead, as well as certain tree species. While FPL removed approximately 23,000 trees in 2014, some of which were most likely danger trees, FPL does not specifically track the identification/removal of danger trees.

STORM PREPAREDNESS INITIATIVE No. 2

Initiative 2 – Joint Use Pole Attachment Audits

FPL Overview

FPL administers annual audits of joint use facilities (poles owned and attached to by FPL or telephone companies) and attachments to its facilities (CATV and telecommunication attachments). Approximately 20% of the FPL service territory is audited annually through its joint use surveys in order to determine the number and ownership of jointly-used poles and associated attachments.

Additionally, joint use poles are inspected as part of FPL's pole inspection program. This is described more fully in FPL's pole inspection reporting requirements response.

Describe the extent of the audit and results pertaining to pole reliability and NESC safety matters. The intent is to assure the Commission that utilities know the status of their facilities and that reasonable efforts are taken to address pole reliability and NESC safety matters.

In addition to FPL's pole inspection program, NESC safety audits are conducted by the FPSC. Apparent NESC variances are identified and recorded by FPSC auditors. FPL investigates the apparent NESC variances and makes corrections where necessary. Additionally, as part of FPL's daily work activities (e.g., construction, maintenance, reliability initiatives, etc.), NESC safety issues may be identified and corrected. While the FPSC variances are tracked, FPL does not specifically track corrective activities completed as part of its daily activities.

a) Percent of system audited.

Feeders: Approximately 20% annually.

Laterals: Approximately 20% annually.

FPL does not specifically maintain/track its joint use audits at this level of detail. See FPL's overview above.

b) Date audit conducted? Ongoing – See FPL's overview above.

c) Date of previous audit? Ongoing – See FPL's overview above.

d) List of audits conducted annually. Joint use poles, attachments, strength/loading tests – see FPL's overview above and FPL's pole inspection reporting requirement response.

Suggested Alternatives: None.

Joint Use Attachment Audits

<u>JOINT USE AUDITS</u>	
(A) Number of company owned distribution poles. (FPL owned poles at 12/31/14)	1,163,099
(B) Number of company distribution poles leased. (Non-FPL owned poles)	236,207
(C) Number of owned distribution pole attachments. (FPL owned poles w/attachments)	834,660
(D) Number of leased distribution pole attachments. (Non-FPL owned poles w/attachments) (1)	236,207
(E) Number of authorized attachments.	1,284,863
(F) Number of unauthorized attachments.	0
<u>POLE INSPECTIONS – JOINT USE POLES</u>	
(G) Number of distribution poles strength tested.	63,900
(H) Number of distribution poles passing strength test. (2)	Grade C – 55,630 Grade B – 51,854
(I) Number of distribution poles failing strength test (overloaded). (2)	Grade C - 45 (0.08%) Grade B – 3,821 (7.37%)
(J) Number of distribution poles failing strength-test (other reasons). (2)	Grade C – 8,225 Grade B – 8,225
(K) Number of distribution poles corrected (strength failure).	N/A – see Note 3
(L) Number of distribution poles corrected (other reasons).	N/A – see Note 3
(M) Number of distribution poles replaced.	N/A – see Note 3
<u>FPSC SAFETY AUDITS</u>	
(N) Number of apparent NESC violations involving electric infrastructure.	366
(O) Number of apparent NESC violations involving third-party facilities.	138
Suggested Alternatives:	None

Notes: (1) Non-FPL owned poles with FPL and another attaching entity (e.g., CATV) = 173,882

(2) NESC required standard = Grade C; FPL Higher Standard = Grade B

(3) K, L, M not tracked at the joint use level

State whether pole rents are jurisdictional or non-jurisdictional. If pole rents are jurisdictional, then provide an estimate of lost revenue and describe the company's efforts to minimize the lost revenue.

"Pole rent" revenues are jurisdictional. There are no lost revenues since back-billings for joint use pole ownership true-ups, as well as unauthorized attachments are made retroactively back to the date of the previous audit/true-up.

STORM PREPAREDNESS INITIATIVE No. 3

Initiative 3 – Six-Year Transmission Structure Inspection Cycle

1. Description of Inspection Program

Please refer to FPL's response to Item 7 – Description of Pole Inspection Program, in the Transmission section of the Pole Inspection Report for a description of FPL's transmission inspection program. Included in FPL's response are inspection procedures for wood, concrete and steel transmission structures.

2. 2014 Accomplishments

Transmission Line Inspections

Please refer to FPL's response to Item 8 – 2014 Accomplishments, in the Transmission pole inspection section of this report and the tables at the end of this section.

Substation Inspections

In 2014, FPL completed distribution and transmission inspections in accordance with its procedures. For 2014, FPL's substation inspection costs were approximately \$0.6 million. See also the tables at the end of this section.

3. Proposed 2015 Plans

Transmission Line Inspections

Please refer to FPL response to Item 9 – Proposed 2015 Plan, in the Transmission pole inspection section of this report and the tables at the end of this section.

Substation Inspections

In 2015, FPL plans include \$0.7 million for the scheduled inspections of its transmission and distribution substations. See also the tables at the end of this section.

6-year Transmission Inspections – Results/Plans

Transmission Circuit, Substation & Other Equipment Inspections

	2014		2014		2015	
	Plan	Actual	Budget \$	Actual \$	Plan	Budget \$
(A) Total transmission circuits	-	1,257	n/a	n/a	n/a	n/a
(B) Transmission circuit inspections	840	840	\$2.2M ⁽¹⁾	\$1.8M ⁽¹⁾	898	\$1.9M ⁽¹⁾
(C) Percent transmission circuits inspected	71.0%	71.7%	-	100%	71.4 %	-
(D) Total transmission substations ⁽²⁾	-	615	-	-	615	-
(E) Transmission substations inspected ⁽²⁾	615	615	\$0.5M	\$0.6M	615	\$0.7M
(F) Percent transmission substations inspected ⁽²⁾	100%	100%	-	100%	100%	-
(G) Transmission equip. inspections (other equip) ⁽³⁾	***	***	***	***	***	***
(H) Percent trans. equip inspection comp (other equip) ⁽³⁾	***	***	***	***	***	***

- (1) FPL does not budget or track expenditures based on structure materials. As such, the dollar amounts shown in the table above represent all transmission structure inspections regardless of materials.
- (2) Values shown for D, E and F include both transmission and distribution substations. FPL does not budget or track these items separately.
- (3) Items G and H are included within FPL transmission line and/or substation inspections.

Non-Wood Transmission Structure Inspections

	2014		2014		2015	
	Plan	Actual	Budget \$	Actual \$	Plan	Budget \$
(A) Total non-wood transmission tower structures	n/a	51,232	n/a	n/a	53,005	n/a
(B) Transmission tower structure inspections	51,232	51,232	\$2.2M*	\$1.8*	53,005	\$1.9M*
(C) Percent of transmission tower structures inspected**	100%	100%	-	100%	100%	-

* FPL does not budget or track expenditures based on structure materials. The dollar amounts shown in the table above represent all transmission structure inspections regardless of materials.

** 100% visually inspected; bucket truck/climbing inspections conducted on cycles.

Wood Transmission Structure Inspections ⁽¹⁾

	2014		2014		2015	
	Plan	Actual	Budget \$	Actual \$	Plan	Budget \$
(A) Total number of wood transmission poles.	-	13,620	-	-	11,550	-
(B) Number of transmission poles strength tested.	2,402	2,427	\$2.2M ⁽²⁾	\$1.8M ⁽²⁾	2,273	\$1.9M ⁽²⁾
(C) Number of transmission poles passing strength test.	-	2,001	-	-	-	-
(D) Number of transmission poles failing strength test (overloaded).	-	0	-	-	-	-
(E) Number of transmission poles failing strength test (other reasons).	-	426	-	-	-	-
(F) Number of transmission poles corrected (strength failure)	0	0	\$0.0M	n/a	0	n/a
(G) Number of transmission poles corrected (other reasons)	589	2,070 ⁽³⁾	\$26.1M ⁽⁴⁾	\$28.9M ⁽⁴⁾	426	\$24.7M ⁽⁴⁾
(H) Total transmission poles replaced.	589	2,070 ⁽³⁾	\$26.1M ⁽⁴⁾	\$28.9M ⁽⁴⁾	426	\$24.7M ⁽⁴⁾

⁽¹⁾ In addition to the 2014 results for its six-year cyclical inspection, FPL performed annual ground level visual inspections on 100% of its wood poles/structures.

⁽²⁾ FPL does not budget or track expenditures based on structure materials. As such, these dollar amounts represent all transmission structure inspections regardless of materials.

⁽³⁾ The replacement quantities provided in (H) represent the total number of transmission structures replaced through all initiatives/activities including condition assessments, relocations, proactive rebuilds, and system expansion.

⁽⁴⁾ Dollar amounts are only for FPL's condition assessment follow-up program.

STORM PREPAREDNESS INITIATIVE No. 4

Initiative 4 – Hardening of Existing Transmission Structures

1. Description of Transmission Hardening Programs

Wood Structure Replacement Program

In 2006, FPL began its Transmission hardening initiative by targeting replacement of single pole un-guyed wood structures. In 2008, FPL enhanced its hardening initiative to include replacement of all wood transmission structures over the next 25 to 30 years. FPL's approved 2013-2015 hardening plan accelerates the replacement of wood transmission pole/structures to within the next 10 to 15 years. Replacements are performed as part of maintenance, hardening, relocations and system expansion programs.

Ceramic Post (CPOC) Transmission Line Insulators

In 2006, FPL implemented a comprehensive plan for replacing existing ceramic post insulators with polymer post insulators on concrete poles. In 2014, FPL completed this initiative and now has replaced all ceramic post insulators on concrete poles within its system.

Storm Surge/Flood

FPL's approved 2013-2015 hardening plan includes several storm surge/flood initiatives that better protect certain transmission facilities and expedite restoration of service to customers. This includes water intrusion mitigation, the installation of real-time water level monitoring systems and communication equipment in certain substations and the purchase of additional mobile fleet equipment.

2. Method of Selection

FPL's method for selecting its wood pole and ceramic post insulator hardening initiatives for its transmission system was based on performance during the 2004-05 storm seasons. The 2008 enhancement of replacing all wood transmission poles was based on an evaluation of the overall adequacy of the original program to prepare the transmission infrastructure for future storms. The recently approved 2013-2015 storm surge/flood initiatives are in response to lessons learned in 2012 from Hurricane Sandy in the northeastern part of the United States.

3. Prioritizing Programs with the Community

Being a network transmission system, FPL's first priority must be the overall system reliability and stability for the State of Florida. Prioritization factors also include proximity to high wind areas, system importance, customer counts, and coordination with other business unit storm initiatives. Other economic efficiencies, such as opportunities to perform work on multiple transmission line sections within the same corridor, are also considered. The transmission plan also incorporates the distribution hardening plans for communities into its prioritization.

For the new 2013-2015 storm surge/flood initiatives, FPL initially selected the 25 substations in its system located below the FEMA 100-year flood elevations as well as other substations that are more susceptible to flooding.

4. 2014 Accomplishments

Wood Structure Replacement Program

In 2014, FPL replaced 2,070 wood transmission structures. These structures were replaced with FPL's current design standards of round spun concrete poles. See Table 1 below.

Ceramic Post Transmission Line Insulators

In 2014, FPL completed its initiative to replace all ceramic post insulators with polymer post insulators on concrete poles within its system. See Table 2 below.

Storm Surge/Flood

In 2014, FPL installed water-level monitoring systems and communication equipment in 120 of its substations that are more susceptible to flooding. See Table 3 below.

5. Proposed 2015 Plans

Replacement of All Wood Transmission Structures

In 2015, FPL plans on replacing 1,410 wood transmission structures. These wood structures will be replaced during maintenance, relocations, system expansion, and hardening programs. See Table 1 below.

Transmission Hardening Initiatives – Results/Plans

Table 1 - Replace All Wood Transmission Structures

	2014		2014		2015	
	Plan	Actual	Budget \$	Actual \$	Plan	Budget \$
(A) Transmission structures hardened	1,057	2,070 ⁽²⁾	\$40.6M ⁽¹⁾	\$41.4M ⁽¹⁾	1,410 ⁽²⁾	\$44.8M ⁽³⁾
(B) Percent planned transmission structures hardening completed	-	196%	-	104%	-	-

Table 2 - Ceramic Post Transmission Line Insulators

	2014		2014		2015	
	Plan	Actual	Budget \$	Actual \$	Plan	Budget \$
(A) Transmission structures hardening	590	590	\$2.9M	\$2.9M	0	\$0
(C) Percent transmission structures hardening completed	-	100%	-	100%	-	-

Table 3 - Storm Surge/Flood

	2014		2014		2015	
	Plan	Actual	Budget \$	Actual \$	Plan	Budget \$
(A) No. of substation flood monitoring equipment installations	120	120	\$1.2M	\$1.0M	0	\$0
(A) % flood monitoring installations completed to plan	-	100%	-	100%	-	-

- (1) FPL does not budget or track maintenance expenditures based on structure materials. As such, the dollar amounts shown in the table above represent or include all transmission maintenance, regardless of materials.
- (2) These wood structures are replaced during hardening, maintenance, relocations and system expansion programs.
- (3) FPL has established separate budget items for each transmission hardening program and will be able to track hardening program expenditures separately by the specific budget items. However, it will not be able to separately track costs for these same types of improvements accomplished through other normal business activities such as maintenance, relocations, proactive rebuilds, and system expansion.

STORM PREPAREDNESS INITIATIVE No. 5

Initiative 5 – Distribution Geographic Information System (GIS)

Efforts Undertaken at FPL to Meet the Commission Initiative - FPL has completed the following originally approved key initiatives which support the Commission's objective:

1. Distribution GIS Improvements – Post-Hurricane Forensic Analysis

FPL developed a mobile electronic inspection tool that randomly creates routes within the hurricane-force wind area. Field employees travel the routes collecting observed damage and documenting the cause of the damage. This field data is uploaded to a database for further analysis by our staff engineers. This tool replaced the sampling methodology used in 2005.

2. Distribution GIS Improvements – Poles

FPL has added inspection records and pole attributes in coordination with its Pole Inspection Program (PIP). Updates to the GIS pole data are on-going with inputs from PIP, hardening and daily work activities.

3. Distribution GIS Improvements – Joint Use Data

By year-end 2008, all Joint Use data was added to the GIS. Updates are on-going as audits are completed and data is received from FPL's Joint Use vendor.

4. Distribution GIS Improvements – Level of Hardening

Level-of-hardening attributes have been added to the GIS system including the load calculation and hardening level. The system continues to be updated as hardening projects and activities are completed

5. Distribution GIS Improvements – Streetlights

FPL completed the initial loading of all streetlight data into the FPL Distribution GIS in 2011. As on-going audits and changes in the streetlight inventory from daily work activities are loaded into FPL's GIS, an interface to its Customer Information System ensures continued accuracy.

STORM PREPAREDNESS INITIATIVE No. 6

Initiative 6 – Post Storm Forensic Data Collection/Analysis

1. Has Forensics Team been established?

Yes.

2. Have forensic measurements been established? If yes, please describe/provide.

Forensic measurements have been established and are entered into portable field computers at forensic locations.

At each forensic location:

- Pictures are taken to show the specific damage and the surrounding area.
- GPS Coordinate information is recorded
- A data collection form is completed, detailing information such as:
 - o Pole specific information
 - o Wire specific information
 - o Framing and loading information
 - o Tree conditions
 - o Foreign attachments
 - o Surrounding area characteristics
 - o Debris conditions
 - o Soil conditions
 - o Wind speed rating

3. Has a forensics database format been established?

Yes. The information captured from the portable field computers via FPL's mobile mapping and field automation software is uploaded into a Microsoft SQL server database.

4. Describe/provide GIS and forensic data tracking integration

Storm track information is imported via a shape file to FPL's mobile mapping and field automation software for identification of storm affected equipment. From the storm affected distribution pole population, the software then selects the desired random sample size for forensic team routing.

FPL's mobile mapping and field automation software visually identifies the facilities to be patrolled and provides the tools needed to perform forensic work, such as audit trail of route traveled and data collection forms.

5. Describe/provide forensics and restoration process integration (Established and documented processes to capture forensic data during a restoration process)

General Forensic Process – Overhead Distribution

- Obtain information on the storm path and responding wind bands.
- Assigned teams cover specific areas in the path of the storm.
- Provide random sample and pre-determined route/track to each forensic team.
- Utilize the “Tracking” or audit trail function in FPL’s mobile mapping and field automation software to document areas patrolled.
- Perform a forensic investigation at each damage location encountered that meets patrol criteria. Damage locations are to include poles, wires or any other equipment that is damaged or that has caused a customer outage.
- Utilize portable field computers to complete a data collection form for each observation.

Hardened Forensic Process – Overhead Hardened Distribution Feeders

- Obtain information on the storm path and responding wind bands.
- Assigned teams will cover a statistically significant sample of hardened overhead distribution feeders that experience an interruption within the storm impacted area.
- Utilize the “Tracking” or audit trail function in FPL’s mobile mapping and field automation software to document areas patrolled.
- Perform a forensic investigation at each damage location encountered that meets patrol criteria. Damage locations are to include poles, wires or any other equipment that is damaged or that has caused a customer outage.
- Utilize portable field computers to complete a data collection form for each observation.

6. Describe/provide any forensic data sampling methodology

The random sample that is performed by FPL’s mobile mapping and field automation software is a proprietary vendor process that is designed to select poles from the total GIS pole set (all distribution poles in the wind band area) without any consideration of pole attributes or specific pole location data. These random points are the basis for defining forensic team routes for the General Forensic Process. Observations will be made at all damage locations along the routes, including poles, wires, and distribution equipment.

The Hardened Forensic Process will also rely on the FPL mobile mapping system, utilizing it to cover a statistically significant sample of hardened overhead distribution feeders. Observations will be made at all damage locations within the selected feeders including poles, wires, and other distribution equipment.

7. Describe/provide forensic reporting format used to report forensic results to the Company and Commission

Forensic results will be categorized by equipment type and will show failure modes. For pole failures, FPL will provide information on NESC standard strength requirements and whether a criterion was met.

8. Forensic activities and costs incurred in 2014

No major storms affected FPL's service territory in 2014; therefore, no forensic collection or analysis was required.

9. 2015 projected activities and costs

In 2015, the forensic team will participate in FPL's annual storm dry run event. Costs associated with the storm dry run are not specifically budgeted for or tracked. Forensic costs will be dependent on storm events and the subsequent deployment of the forensic teams.

STORM PREPAREDNESS INITIATIVE No. 7

Initiative 7 – Overhead and Underground Storm Performance Data

Items a–j (all tables) – Though both system and district level data for these metrics are for the most part available during storms on a non-differentiated basis, they are not available for overhead and underground separately. The primary reason is that FPL’s feeders are mostly overhead/underground hybrids. Therefore, FPL is not able to classify a large portion of the data required to calculate these metrics as either overhead or underground. Furthermore, performing the calculations on a subset of data that could be differentiated could yield misleading results. Though not of direct concern for these tables, item b cannot be provided even on a non-differentiated basis because cause codes are not available during storms.

Item k (all tables) – Prospectively, equipment performance by type may be available from forensics depending on the specific characteristics associated with any given storm. Data gathering is highly dependent on the storm having sufficient intensity to result in a restoration lasting a number of days. Otherwise, there will be insufficient time for the forensics teams to collect adequate data. Additionally, depending on the nature of the storm, certain types of equipment may not be impacted. For example, there may be little flooding or storm surge. Or, a given storm’s location may disproportionately impact areas with predominantly wood poles or front lot construction. In any case, results will only be statistically significant on system-level basis and, therefore, cannot be provided at a district level.

FPL Alternative Plan – FPL can fulfill the spirit of the requested set of metrics with alternatives that demonstrate the performance differences between the overhead and underground facilities during storms. As previously stated, because FPL’s feeders are almost universally overhead/underground hybrids, differentiated performance would be difficult to determine. However, laterals are typically comprised of only a single type of construction so they will be used as a proxy for differentiated system performance. The relative performance results will be derived from two sources. First, forensic field data collection will be conducted during restoration using statistically valid random samples drawn daily for both overhead and underground tickets. Second, post-restoration analysis of available ticket comments will be performed, particularly for underground damage since problems with buried equipment may not be field-observable.

FPL Alternative Plan Metrics:

- **Relative proportion of infrastructure damaged:**
 - Percent of overhead circuits with damage relative to the total overhead circuits in the storm-impacted areas.
 - Percent of underground circuits with damage relative to the total underground circuits in the storm-impacted areas.

- **Count of facility damage observed by type (item k on a system level basis).** This will include an evaluation of statistical validity based on samples achieved (due to storm characteristics discussed previously).
 - Overhead – total quantities stratified by pole type, location on lot, etc. (as available)
 - Underground – total quantities stratified by cable construction method, etc. (as available)
- **Primary root cause of damage by type.** In those instances that can be determined through field observation or post-restoration ticket comments review.
- **Estimated repair time.** This will be interpolated by multiplying the observed damage counts by equipment type by the typical estimated construction man-hours required to repair.

Overhead (OH) Storm Data

No major storms affected FPL's service territory in 2014; therefore, no data collection or analysis was required.

STORM PREPAREDNESS INITIATIVE No. 8

Initiative 8 - Increased Coordination with Local Governments

FPL Overview

FPL's External Affairs organization (EA) consists of manager-level employees who are dedicated to meeting the information and communication needs of local governments and communities every day. These individuals interface with members of local governments and community leaders to identify and resolve issues of common concern to the company and the communities it serves. EA is engaged with local governments on critical infrastructure, line clearing, storm readiness, joint use of public rights-of-way, fuel/rate adjustments, undergrounding and other day-to-day issues.

FPL's Account Managers assigned to governmental accounts provide customer service to government accounts and are available to assist with many of the issues that affect local governments, including storm readiness, restoration and recovery. They are also especially helpful to local governments on account issues such as billing, fuel costs, construction and service reliability.

FPL conducts meetings with county emergency operations managers to discuss critical infrastructure locations in each jurisdiction. Agreed-upon locations are factored into FPL's storm restoration and capacity shortage plans. FPL invites local, state and federal emergency response personnel to participate in its annual storm dry-run. This exercise provides FPL the opportunity to share its plans to improve service reliability and storm communications, and solicit input on how FPL and government agencies can better collaborate in emergency situations.

FPL maintains an External Response Team that consists of trained representatives who assist EA in meeting the needs of local governments in times of emergency. This team of more than 70 employees staffs county Emergency Operations Centers (EOCs) and interfaces with local officials throughout the FPL service territory. By staffing EOCs, FPL is physically present to provide company updates to county and city officials, as well as obtain information from the EOC to help FPL's restoration efforts.

Describe extra tree trimming and underground conversion projects implemented. Describe any special considerations or options local governments attempted to secure and the utility's response.

FPL meets with all counties and municipalities requesting information on line clearing and underground conversions. This includes working with local governments to establish language in applicable ordinances that encourage citizens to plant the right tree in the right place to avoid interference with overhead facilities and requested meetings and workshops with cities interested in overhead to underground conversions. Discussions have also included special considerations such as using public rights-of-way and the use of underground switch cabinets.

Additionally, FPL meets with local governments to explain its efforts to enhance service reliability and provide information on hardening projects within their jurisdiction.

FPL meets with local governments that express interest in converting overhead facilities to underground service. Discussions include FPL's Governmental Adjustment Factor (GAF) tariff, which provides an incentive for applicable overhead to underground conversion projects. In 2014, two municipalities signed the GAF tariff agreement and moved forward with their projects. There were also 20 municipal requests for non-binding/order of magnitude estimates during 2014. Additionally, FPL completed one GAF-qualified project in 2014.

Does FPL conduct storm response tests or a dry run in order to test and evaluate its storm preparation and response plans?

Yes. In addition to its annual corporate-wide storm dry-run and individual business unit-driven dry-run exercises, FPL takes every opportunity to test its storm preparation and restoration plans to be ready for a potential event. Additionally, depending on the forecasted track of an actual the storm, this may include the activation of FPL's storm command center and the mobilization and positioning of employees and equipment for rapid restoration. These activities provide opportunities to evaluate plans, systems and communications in order to be even better prepared for the next event. FPL representatives also take part in city/county sponsored drills and exercises upon request and invite key government stakeholders and emergency managers to our annual corporate-wide storm dry run event.

What quantifiable indices (metrics), if any are the companies using to assess the effectiveness with which they began implementing initiative #8?

ONGOING PROGRAMS

a) Number of city/county liaisons initiated.

EA and Government Account (GA) Managers routinely interface with city and county government officials to discuss storm-readiness and other issues of concern. The quantity of these interfaces and the unique situational dynamics of each issue make it administratively burdensome (non-productive) to capture on an ongoing basis. FPL does keep track of the number of EOCs that are contacted, as well as the number that are staffed with company representatives.

b) Number of periodic communications initiated with cities/counties.

EA provides quarterly e-mail communications to city and county governments. FPL also established an online Government Portal website that allows government officials to obtain the latest media releases and information on customer outages, estimated restoration times, FPL crew resources, outage maps and other information. GA account managers also communicate with cities and counties

through monthly newsletters that address topics from energy conservation to storm preparation.

c) Number of restoration training and assistance programs conducted. EA and other FPL representatives meet with local governments to discuss critical infrastructure locations and provide training on subjects such as how to address/report on downed power lines.

d) Number of city/county problem resolution plans.

EA and GA Managers interface with city and county governments routinely to discuss storm readiness and other issues of concern. The quantity of these interfaces and the unique situational dynamics of each storm make it administratively burdensome (nonproductive) to capture on an ongoing basis.

STORM PREPARATION

a) Number of communication links and contingency plans established.

FPL is prepared to support all 27 county and seven satellite EOCs, should these locations be impacted by an emergency situation. FPL is able to report on the number of direct links with EOCs activated during emergency conditions. FPL representatives are also available to meet one-on-one with emergency managers, city and county government officials as needed.

b) Number of operational contingency plans developed for emergency services.

FPL meets with personnel from all county EOC locations to obtain input on critical infrastructure locations within their jurisdiction. This critical infrastructure information is then factored into FPL's restoration and capacity shortfall plans. In addition, assigned FPL EOC representatives work with the counties to assist with emergency priorities and External Affairs Managers have open communications with counties and cities to address necessary contingencies. Tracking the number of contingency plans is administratively burdensome (non-productive) and does not provide meaningful information.

c) Number of public communications plans developed prior to, during and after the storm.

FPL develops communication plans for the media and all news/media releases are shared with local governments. Number of communication plans is not meaningful, but counting the number of releases to local governments can be accomplished.

d) Number of city/county mitigation guidelines prepared and distributed.

See response to b, above.

STORM RESTORATION

a) Number of emergency communication links maintained. FPL is prepared to support all 27 county and seven satellite EOCs if impacted by an emergency situation. Also, an online Government Portal Web-site allows government officials to obtain the latest media releases and information, including customer outages, estimated restoration times, and FPL crew resource information.

b) Number of priority emergency services restored. FPL can report on critical infrastructure locations restored on a daily basis and provides this information its Government Portal website.

c) For each tropical storm, hurricane and other emergency event impacting the utilities service area, what community coordination actions does the utility pursue not otherwise in a) and b), above. In addition to outgoing communications and information provided by FPL EOC representatives, FPL External Affairs Managers are made available to interface with public officials to address their concerns.

ONGOING INITIATIVES

Communications Programs

FPL's External Affairs (EA) managers make presentations to educate communities FPL serves on topics of interest including service reliability, energy conservation, storm readiness and power generation. These presentations help address the informational needs of local community-based organizations. EA managers provided 483 community presentations in 2014.

Government/Community Communications

FPL's email network to local elected officials continues to be utilized to share breaking news and important updates to local state and federal public officials in a timely and consistent manner.

Government Outreach

EA and GA Managers contact government officials prior to storm season through written correspondence and meetings.

Government Portal Website

FPL's External Affairs organization implemented a dedicated Government Portal website which was customized with the types of information that government leaders rely on to help with their recovery efforts. This site was not activated during the 2014 storm season. The site contains company-wide and county-specific information that includes:

- Media alerts and releases
- Customer outage information and outage maps
- Maps of impacted areas

- Critical infrastructure facility (CIF) information
- Estimated time of restoration (ETR) information
- FPL staging site locations and available personnel resources

NEW INITIATIVES

No new initiatives were developed/implemented in 2014.

STORM PREPAREDNESS INITIATIVE No. 9

Initiative 9 – Collaborative Research on Hurricane Winds & Storm Surge

Collaborative research efforts, led by the Public Utility Research Center (PURC), which began in 2007, have resulted in greater knowledge of: (1) vegetation management during storm and non-storm times; (2) wind during storm and non-storm events; and (3) hurricane and damage modeling towards further understanding the costs and benefits of undergrounding. PURC's most recent report is provided in this section.

Report on Collaborative Research for Hurricane Hardening

Provided by

The Public Utility Research Center
University of Florida

To the

Utility Sponsor Steering Committee

February 2015

I. Introduction

The Florida Public Service Commission (FPSC) issued Order No. PSC-06-00351-PAA-EI on April 25, 2006 (Order 06-0351) directing each investor-owned electric utility (IOU) to establish a plan that increases collaborative research to further the development of storm resilient electric utility infrastructure and technologies that reduce storm restoration costs and outages to customers. This order directed IOUs to solicit participation from municipal electric utilities and rural electric cooperatives in addition to available educational and research organizations. As a means of accomplishing this task, the IOUs joined with the municipal electric utilities and rural electric cooperatives in the state (collectively referred to as the Project Sponsors) to form a Steering Committee of representatives from each utility and entered into a Memorandum of Understanding (MOU) with the University of Florida's Public Utility Research Center (PURC). This MOU was recently extended by the Research Collaboration Partners through December 31, 2015.

PURC manages the work flow and communications, develops work plans, serves as a subject matter expert, conducts research, facilitates the hiring of experts, coordinates with research vendors, advises the Project Sponsors, and provides reports for Project activities. The collaborative research has focused on undergrounding, vegetation management, hurricane-wind speeds at granular levels, and improved materials for distribution facilities.

This report provides an update on the activities of the Steering Committee since the previous report dated February 2014.

II. Undergrounding

The collaborative research on undergrounding has been focused on understanding the existing research on the economics and effects of hardening strategies, including undergrounding, so that informed decisions can be made about undergrounding policies and specific undergrounding projects.

The collaborative has refined the computer model developed by Quanta Technologies and there has been a collective effort to learn more about the function and functionality of the computer code. PURC and the Project Sponsors have worked to fill information gaps for model inputs and significant efforts have been invested in the area of forensics data collection. Since the state has not been affected by any hurricanes since the database software was completed, there is currently no data. Therefore, future efforts to refine the undergrounding model will occur when such data becomes available.

In addition, PURC has worked with doctoral and master's candidates in the University of Florida Department of Civil and Coastal Engineering to assess some of the inter-relationships between wind speed and other environmental factors on utility equipment damage. PURC has also been contacted by engineering researchers at the University of Wisconsin and North Carolina State University with an interest in the model, though no additional relationships have been established. In addition to universities, PURC was contacted by researchers at the Argonne National Laboratory who expressed interest in modeling the effects of storm damage. The researchers continue to develop a deterministic model, but did use many of the factors that the Collaborative have attempted to quantify. Every researcher that contacts PURC cites the model as the only non-proprietary model of its kind.

The research discussed in last year's report on the relationship between wind speed and rainfall is still under review by the engineering press. Further results of this and related research can likely be used to further refine the model.

III. Wind Data Collection

The Project Sponsors entered into a wind monitoring agreement with WeatherFlow, Inc., in 2007. Under the agreement, Florida Sponsors agreed to provide WeatherFlow with access to their properties and to allow WeatherFlow to install, maintain and operate portions of their wind monitoring network facilities on utility-owned properties under certain conditions in exchange for access to wind monitoring data generated by WeatherFlow's wind monitoring network in Florida. WeatherFlow's Florida wind monitoring network includes 50 permanent wind monitoring stations around the coast of Florida, including one or more stations located on utility-owned property. The wind monitoring agreement expired in early 2012; however, the wind, temperature, and barometric pressure data being collected at these stations is being made available to the Project Sponsors on a complimentary basis.

IV. Public Outreach

In last year's report we discussed the impact of Hurricane Sandy on greater interest in storm preparedness. PURC researchers discussed the collaborative effort in Florida with the engineering departments of the state regulators in Connecticut, New York, and New Jersey, and regulators in Jamaica, Grenada, and Curacao. While all of the regulators and policymakers showed great interest in the genesis of the collaborative effort, and the results of that effort, they have not, at this point, shown further interest in participating in the research effort.

PURC researchers continue to utilize the insight gained through the hurricane hardening research to contribute to the debate on undergrounding in the popular press, and reinforce the state of Florida as a thought leader in this area. On February 13, 2014 PURC Director of Energy Studies Ted Kury was asked to contribute an essay on CNN.com entitled "Burying power lines is not always the answer" where he discussed the economic trade-offs of undergrounding power lines. The essay also provided a link to an *Electricity Journal* article by Kury and Lynne Holt, another PURC researcher, which discusses Florida's cooperative approach and holds it up as a "best practice" in regulation. In addition, the October 2014 issue of *Costco Connection* featured a debate on whether utilities should be required to bury power lines, where Kury provided the "No" position.

V. Conclusion

In response to the FPSC's Order 06-0351, IOUs, municipal electric utilities, and rural electric cooperatives joined together and retained PURC to coordinate research on electric infrastructure hardening. The steering committee has taken steps to extend the research collaboration MOU so that the industry will be in a position to focus its research efforts on undergrounding research, granular wind research and vegetation management when significant storm activity affects the state.

STORM PREPAREDNESS INITIATIVE No. 10

Initiative 10 – Natural Disaster Preparedness and Recovery Plans

FPL's Storm Emergency Plan identifies emergency conditions and the responsibilities and duties of the FPL emergency response organization for severe weather and fires. The plan covers the emergency organization, roles and responsibilities and FPL's overall severe storm emergency processes. These processes describe the planning activities, restoration practices, public communications, coordination with government, training, practice exercises and lessons learned evaluation systems. The plan is reviewed and revised annually, as necessary. A brief summary of the FPL plan, "FPL Emergency Plan – Severe Storms Brief", is included in the Appendix of this filing.

2015 STORM SEASON READINESS

2015 Storm Season Readiness

FPL's comprehensive storm plan focuses on readiness, restoration and recovery in order to respond safely and as quickly as possible in the event the electrical infrastructure is damaged by a storm. FPL is well-prepared for the 2015 storm season and continues to train and hone its storm preparedness and response capabilities.

In addition to the initiatives to strengthen its system and improve storm preparedness discussed previously, FPL will complete the following additional storm preparedness activities prior to the start of storm season:

- Extensive storm response training based on employees' storm roles;
- Annual company-wide hurricane dry run in late April/early May;
- Management workshops throughout the storm season to keep focus on key storm restoration policies/processes;
- Plan for and review of mutual assistance agreements to ensure they are adequate and ready;
- Continue to focus on improving outage communications and estimated restoration times to customers;
- Clear vegetation from all feeder circuits serving top critical infrastructure (e.g. top CIF hospitals, 911 centers, special needs shelters, police and fire stations, etc.) prior to the peak of hurricane season.
- Implement new technology to be utilized by storm damage assessors to improve damage assessment collection/analysis capabilities.

RELIABILITY

Summary – Reliability

Total FPL System (Distribution and Transmission) – Overall reliability is best gauged by SAIDI (System Average Interruption Duration Index), considered the most relevant and best overall reliability indicator because it encompasses two other industry standard performance metrics for reliability: SAIFI (System Average Interruption Frequency Index) and CAIDI (Customer Average Interruption Duration Index). In 2014, FPL continued to provide strong overall reliability for its customers, achieving an overall adjusted SAIDI of 66.6 minutes (2013 – 65.6 minutes).

Distribution – FPL’s 2014 overall distribution reliability, as measured by SAIDI was 63.8 (2013 - 61.4). 2014 adjusted SAIFI was 0.99 interruptions per customer (2013 – 0.89 interruptions). Adjusted 2014 CAIDI was 64.5 minutes (2013 – 68.7 minutes) and adjusted 2014 MAIFle was 8.7 momentary events (2013 – 9.1 momentary events).

Transmission – In 2014, FPL’s Transmission/Substation adjusted SAIDI was 2.8 minutes (2013 – 4.2 minutes), adjusted SAIFI was 0.21 interruptions per customer (2013 – 0.22 interruptions) and adjusted MAIFI was 0.7 momentary events (2013 – 0.7 momentary events).

Distribution Reliability

GENERAL

1. Discuss overall performance absent adjustments (Form 102).

FPL's overall unadjusted distribution reliability, as measured by SAIDI, was 70.8 minutes. This unadjusted performance includes approximately 7.0 minutes associated with tornados, named tropical storms, and planned interruptions.

2. Describe the level of detailed reliability data the Company tracks.

FPL tracks the following reliability data associated with each individual interruption: customers affected, minutes interrupted, cause of outage, percentage of customers partially restored, device affected by interruption and location of the device. All of the interruption data is compiled to calculate reliability indices which are tracked throughout the year. The reliability indices which FPL tracks include the following: SAIDI, SAIFI, CAIDI, MAIFI, MAIFLe, Lbar, CEMI-3, CEMI-5, CEMI-8, CEMM-35, CEMM-50 and CME (Customer Momentary Experience).

3. Describe Company efforts to increase critical review of detailed reliability data.

Daily reports are generated and distributed providing detailed information, such as the previous day's interruptions by device, month-to-date and year-to-date reliability indices. FPL's management utilizes the information in conducting a daily in-depth review of key reliability data to identify lessons learned and areas for improvement. This review also includes an assessment of upcoming weather and potential impacts, operational risks and a final review of the daily operations plan. FPL's management team also conducts monthly reliability reviews of the programs, objectives and actual performance vs. the plan. On an annual basis, FPL reviews its reliability performance and outage causes to direct its reliability programs for continued performance. With the aid of advanced statistical applications, such as Minitab and Six Sigma analysis, FPL performs statistical analyses to identify reliability trends and root causes, and measure program benefits.

4. Describe the process used by your company to identify and select the level of detailed reliability data.

FPL's reliability data detail has been developed over the years based on industry practices, internal needs, as well as external requirements (e.g., regulators).

5. Discuss adjustments.

Generation Events - None

Transmission Events - See Appendix

Distribution Events - See response to Distribution Reliability Item Nos. 11 & 13

Extreme Weather - See response to Distribution Reliability Item Nos. 7 & 10

6. Discuss adjusted performance.

Distribution - See the summary at the beginning of this reliability section as well as the response to Item No. 1 above.

EXTREME WEATHER

7. Include in the discussion, the type of weather event, strength (wind speeds/surge-flood levels), locations affected, source of meteorological information, and the performance of overhead and underground systems

In 2014, no major storms affected FPL's service territory; therefore, no data collection or analysis concerning overhead vs. underground storm performance was performed.

Extreme Weather Events	Strength (wind speeds/surge-flood levels)	Landfall Location	Management Regions Affected
EOC Activation - Flood in Palm Beach County	N/A	Martin, Jan 9-10	Affected: West Palm Beach and Boca Raton
Tornado in Boca Raton	N/A	Counties: Palm Beach, Hillsborough, Pinellas March 6	Affected: Boca Raton Supported: West Palm Beach
Tornado in West Dade	N/A	Miami-Dade County May 15	Affected: West Dade Supported: North Dade, South Dade, and Central Dade
Hurricane Arthur	N/A	East Coast of Florida, Fort Pierce to Flagler Beach July 1-3	Affected: Central Dade, South Dade, West Dade, North Dade, Gulfstream, Pompano, Wingate, West Palm, Boca Raton, North Florida, Central Florida, Treasure Coast, Brevard, Naples, Toledo Blade, and Manasota
Tornado in Brevard	N/A	Titusville, July 6	Affected: Brevard
Tornado in Central Florida	N/A	Volusia, July 25	Affected: Central Florida Supported: Brevard and North Florida
Tornado in Treasure Coast	N/A	St. Lucie Aug 15	Affected: Treasure Coast
Tornado in Boca Raton	N/A	Palm Beach, August 16	Affected: Boca Raton Supported: Pompano and West Palm Beach

Data Source: <http://www.spc.noaa.gov/climo/reports>
<http://www.nhc.noaa.gov>

8. Describe the Company's efforts to avoid or minimize, in terms of costs incurred and outage duration, any similar events in the future.

As a part of FPL's continuous improvement philosophy, FPL gathers, after each extreme weather event, relevant information to critique its processes and performance. Also, FPL continues to further develop new technology to strengthen its emergency response, by:

- improving customer outage information available to field restoration crews by developing mobile applications which combine outage tickets, weather information, electrical network information, customer energy consumption and voltage, restoration crew location, meter status and more – all layered on a map view and available to view on a computer tablet. This makes it easier to diagnose problems accurately to assist with outage analysis and improve interactions with our customers
- expanding the use of smart meter information by creating multiple applications including restoration confirmation application, which allows restoration crews to confirm the power status of all smart meters affected by an outage before leaving the area. This has helped FPL identify embedded outages, resolve the problem on the first visit, and reduce repeat calls from customers
- installing submersible equipment to mitigate the impact of significant water intrusion in 12 vaults in the Miami downtown electric network that are located just at or within the FEMA 100-year flood elevation levels.

See also the pole inspections, hardening and storm season readiness sections in this report.

9. If the method of deriving the weather exclusion is different from the method used for 2013, please explain the changes and provide the CMI and CI for 2014 using the prior method.

No changes were made to FPL's exclusion methodology.

10. Provide the 2014 service reliability data for each extreme weather outage event that is excluded from your Company's 2014 Annual Distribution Reliability Report pursuant to Rule 25-6.0455.

The following data is provided in the Appendix:

- A) Causation
- B) Date
- C) CI
- D) CMI
- E) L-Bar
- F) Repair Cost
- G) Forensics

OTHER DISTRIBUTION ADJUSTMENTS

11. Discuss the causation of each type of distribution event that resulted in customer outages.

Causation	# of Outages	CI	CMI	LBAR
Planned Interruptions	22,256	290,608	22,736,106	105

12. Describe the Company's efforts to avoid or minimize any similar events in the future in terms of the level of costs incurred and outage duration.

FPL continually evaluates the need for planned crew and customer-requested outages by determining if there are alternative work methods that could minimize or prevent such an outage. If an outage is not preventable, FPL works with customers to schedule necessary outages during times which are more convenient for them (e.g., nights and weekends).

13. Provide the 2014 service reliability data for each distribution outage event that is excluded from your Company's 2014 Annual Distribution Reliability Report pursuant to Rule 25-6.0455.

The following data is provided in the Appendix:

- A) Causation
- B) Date
- C) CMI
- D) CI
- E) L-Bar
- F) Repair Cost (N/A)

2013 ADJUSTED RELIABILITY CAUSES OF OUTAGE EVENTS

13. Five-year patterns/trends in outage causation for each of the top causes of outage events, including the frequency, duration, restoration time, cost incurred to restore service, remediation programs and remediation program costs.

Rank	PSC Cause Group	System Avg. Interruption (SAIDI)					Frequency (SAIFI)					Duration (CAIDI)				
		2010	2011	2012	2013	2014	2010	2011	2012	2013	2014	2010	2011	2012	2013	2014
1	Defective Equipment	37.4	30.5	27.5	26.5	25.9	0.42	0.40	0.39	0.38	0.41	88.5	75.8	71.5	69.0	63.7
2	Vegetation	11.4	16.2	10.4	10.6	12.9	0.10	0.12	0.09	0.10	0.12	114.4	131.4	109.6	110.0	105.6
3	Other Weather	5.5	13.5	7.2	7.2	7.3	0.07	0.12	0.09	0.09	0.10	83.6	109.4	83.4	77.3	76.0
4	Unknown	4.0	4.4	4.0	3.9	4.1	0.08	0.08	0.07	0.08	0.10	51.3	51.7	57.2	46.6	40.8
5	Vehicle	4.9	4.4	4.4	3.7	3.1	0.06	0.07	0.07	0.06	0.05	76.0	65.0	60.5	66.1	63.9
6	Animal	3.3	3.4	3.2	3.4	2.9	0.05	0.06	0.06	0.06	0.05	66.1	61.7	55.4	54.7	56.5
7	Lightning	3.7	3.0	3.2	2.3	2.9	0.04	0.03	0.04	0.03	0.04	85.8	88.1	71.5	82.9	71.2
8	All Other Causes	4.7	1.8	1.8	1.6	2.4	0.04	0.04	0.04	0.04	0.08	126.2	51.7	49.2	44.1	31.6
9	Other	2.3	2.4	1.8	2.3	2.2	0.06	0.04	0.05	0.06	0.05	39.8	54.3	36.7	40.6	49.2
	System Total	77.3	79.7	63.5	61.4	63.8	0.92	0.97	0.90	0.89	0.99	83.9	82.1	70.8	68.7	64.5

See remediation programs and budget levels in FPL's response to Distribution Reliability Item No. 16.

Costs incurred to restore service by cause are not specifically tracked/available.

15. The process used to identify and select the actions to improve the performance in each of the top causes of outages.

Annually, FPL evaluates its current reliability remediation programs and verifies the program's need and/or existence. In addition, FPL proposes new reliability remediation programs to improve its reliability performance concentrating on the highest cause codes and those cause codes that have shown trends needing attention.

16. 2015 activities and budget levels addressing each of the top causes of service outages.

In 2015, FPL has reliability programs aimed at reducing customer interruptions. These include:

Program*	Program Description	2015 Budget (\$M)	Impact on which Cause Codes
Priority Feeders (including inspections)	Reduce the number of customers experiencing multiple amounts of interruptions and momentaries by identifying and correcting feeders experiencing the highest number of events and/or customers interrupted. The initiative may strengthen feeders up to and including extreme wind loading standards for additional overall reliability improvement.	\$149.4	All
ALS (Installation and Maintenance)	Install and maintain automated lateral reclosers. This will help mitigate the effects of lateral interruptions by clearing temporary faults, decreasing voltage sags and decreasing field visits for replacing blown fuses; contributing to a more reliable system based on model feeder configuration guidelines.	\$96.1	Vegetation, Unknown
AFS (installations and maintenance)	Install and maintain "smart" automated feeder switches. This will help mitigate the effects of feeder interruptions by isolating problematic areas and decreasing restoration time; making it a more reliable system based on model feeder configuration guidelines.	\$69.2	All
Vegetation Mgmt**	Integrated program designed to minimize tree and vine related interruptions.	\$63.1	Vegetation, Unknown
System Expansion	Provide the necessary feeder capacity to serve all customers during normal and emergency periods, and install the infrastructure necessary to support system contingency.	\$46.5	Remaining Causes
Cable Lateral	Reduce the number of direct buried lateral cable failures.	\$43.6	Equipment Failure
Handhole Inspections / Pad-mounted Transformers	Inspection/Remediation of non-compliant conditions. The purpose of this program is to maintain pad-mount transformer security.	\$19.8	Equipment Failure
FCI (Installation & Maintenance)	Install and maintain "smart" feeder sensors. This will help mitigate the effects of feeder interruptions by identifying problematic areas and decreasing restoration time; contributing to a more reliable system based on model feeder configuration guidelines.	\$15.2	All
Customer Impact	Projects targeted to improve reliability for specific customers or geographic areas	\$13.1	Equipment Failure
Submarine Cable	Reduce the number of Submarine feeder cable failures and reduce customer interruptions.	\$8.0	Equipment Failure
RA Switch Replacement	This program will proactively replace RA switches in order to enhance system operations and reliability.	\$8.0	Equipment Failure
Cable Feeder	Reduce the number of direct buried feeder cable failures and reduce customer interruptions.	\$6.8	Equipment Failure
Momentary Outliers	Address worse performing busses and high momentary feeders	\$4.1	All
Vault Inspections and repairs (not including RA Switches)	Inspect vaults and Powell-Esco Switches. Program will mitigate vault interruptions and will help to identify any issues that need to be addressed before an interruption occurs.	\$3.1	Equipment Failure
VAR Management (installations and maintenance)	Install, relocate, maintain, and control distribution capacitor banks. This program will help maintain or improve power factor performance, improve system efficiency, reliability, and quality of service voltage to our customers.	\$2.2	Remaining Causes
OCR Replacement	Replace Oil Circuit Reclosers with Electronic Reclosers	\$2.1	Equipment Failures
Outlier Devices	Address lateral or OCR's with 3 or more interruptions in a given year	\$2.0	All
Overhead Line Inspection & repairs	Conduct a visual and infrared inspection of the OH feeder infrastructure and thus reduce overhead interruptions.	\$1.7	Equipment Failure, Vegetation, Other Weather, Other, Unknown, Lightning
Small Wire Replacement	Replace small conductor feeder (less than #1/0) with larger conductor feeder in circuits with multiple small wire interruptions. This does not include feeder mileage past radial OCRs.	\$1.5	Equipment Failures

* Programs \geq \$1 million

** Also referred to as a Storm Preparedness Initiative 1.

THREE-PERCENT FEEDER LIST

17. Identify whether any feeders appearing on the three-percent list more than once within a consecutive five-year period and any actions implemented to improve feeder performance.

See FPL's three-percent list in the Appendix.

See FPL's responses to Distribution Reliability Question numbers 16 and 18 for actions that FPL has taken to address these feeders.

18. Process used to identify and select the actions to improve the performance of feeders on the three-percent feeder list, if any.

FPL evaluates feeder performance on a daily basis and has addressed feeders on this list through its "Priority Feeder" program and one or more of its other reliability programs.

The objective of FPL's Priority Feeder program is to reduce the number of customers experiencing multiple amounts of interruptions and momentaries by identifying and correcting feeders experiencing the highest number of events and/or customers interrupted. The initiative may strengthen feeders up to and including extreme wind loading standards for additional overall reliability improvement.

19. 2015 activities and budget levels directed at improving feeder performance.

See response to Distribution Reliability Item No. 16.

REGIONAL RELIABILITY INDICES

20. Five-Year patterns/trends in each region's reliability for each index and on any overall basis.

(* Note for all indices tables: Ft. Myers (FM) was split into Naples (NA) and Toledo Blade (TB) in 2011)

Annual SAIDI performance for the Distribution unit and its regions

Data	Region	2010	2011	2012	2013	2014
SAIDI	Boca Raton (BR)	73.1	58.1	63.0	60.5	63.1
	Brevard (BV)	71.2	115.0	60.6	55.7	69.0
	Central Dade (CE)	69.4	48.8	61.8	50.7	54.2
	Central Florida (CF)	69.3	149.1	61.2	66.7	60.8
	Fort Myers (FM)	79.0	*	*	*	*
	Gulfstream (GS)	77.0	54.8	60.2	59.2	57.8
	Manasota (MS)	77.6	66.8	55.4	57.8	56.6
	Naples (NA)	91.7	85.5	56.8	53.5	57.5
	North Dade (ND)	84.4	66.8	63.6	60.0	76.9
	North Florida (NF)	81.7	130.9	81.2	83.7	76.8
	Pompano (PM)	70.8	60.9	61.6	48.9	52.0
	South Dade (SD)	87.6	92.5	81.4	76.6	72.9
	Toledo Blade (TB)	77.6	98.0	61.7	71.9	72.6
	Treasure Coast (TC)	79.2	77.8	60.6	71.9	74.5
	West Palm (WB)	66.7	63.1	54.5	54.5	49.5
	West Dade (WD)	88.6	69.5	79.1	59.1	72.4
Wingate (WG)	80.6	78.0	70.5	70.1	74.5	
All FPL	77.3	79.7	63.5	61.4	63.8	

Annual SAIFI performance for the Distribution unit and its regions

Data	Region	2010	2011	2012	2013	2014
SAIFI	BR	0.93	0.92	1.14	1.10	1.21
	BV	1.01	1.15	0.87	0.89	1.14
	CE	0.78	0.68	0.72	0.67	0.80
	CF	0.91	1.19	0.82	0.93	0.95
	FM	1.09	*	*	*	*
	GS	0.82	0.81	0.86	0.93	0.96
	MS	0.91	0.84	0.77	0.83	0.83
	NA	0.86	0.90	0.86	0.68	0.88
	ND	0.82	0.78	0.70	0.68	0.83
	NF	1.02	1.34	1.03	1.10	1.06
	PM	0.79	0.92	0.84	0.69	0.86
	SD	1.04	1.14	0.96	0.99	0.90
	TB	0.96	1.28	0.91	1.04	1.16
	TC	1.01	0.98	0.95	1.08	1.07
	WB	0.78	0.87	0.82	0.95	0.85
	WD	1.15	0.96	1.20	0.85	1.20
WG	0.97	1.10	0.99	0.99	1.25	
All FPL	0.92	0.97	0.90	0.89	0.99	

Annual CAIDI performance for the Distribution unit and its regions

Data	Region	2010	2011	2012	2013	2014
CAIDI	BR	78.6	63.4	55.4	55.0	52.0
	BV	70.5	99.9	70.0	62.7	60.7
	CE	89.4	71.5	86.0	75.2	67.8
	CF	76.3	125.5	74.6	71.4	64.1
	FM	72.7	*	*	*	*
	GS	94.2	67.5	70.3	63.3	60.5
	MS	85.5	79.5	72.0	69.5	68.1
	NA	107.1	95.5	66.2	79.0	65.6
	ND	103.2	86.2	90.9	88.4	92.1
	NF	80.0	97.7	79.0	76.2	72.5
	PM	89.7	66.4	73.2	70.7	60.6
	SD	84.1	81.0	84.9	77.4	80.6
	TB	80.5	76.4	68.0	69.5	62.6
	TC	78.6	79.7	63.8	66.8	69.4
	WB	85.3	72.6	66.3	57.3	57.9
	WD	77.3	72.7	66.1	69.3	60.3
	WG	82.8	71.1	71.4	71.1	59.5
	All FPL	83.9	82.1	70.8	68.7	64.5

Annual MAIFle performance for the Distribution unit and its regions

Data	Region	2010	2011	2012	2013	2014
MAIFle	BR	6.8	8.0	8.1	8.0	8.3
	BV	11.2	15.2	10.7	10.1	9.7
	CE	7.1	6.6	6.2	6.5	7.6
	CF	10.7	13.9	9.7	9.9	8.9
	FM	7.6	-	-	-	-
	GS	8.1	8.0	8.0	9.0	9.1
	MS	7.9	8.6	7.4	7.4	6.7
	NA	7.7	7.6	6.5	7.2	7.3
	ND	7.7	7.5	7.2	7.3	9.0
	NF	13.1	16.4	11.6	10.8	10.3
	PM	5.9	7.1	7.1	7.7	7.1
	SD	8.4	9.0	7.9	8.0	8.0
	TB	17.4	15.5	10.9	12.8	9.6
	TC	13.3	15.0	12.1	14.2	11.1
	WB	9.4	10.6	9.4	10.2	8.8
	WD	8.8	8.3	7.5	7.0	7.9
	WG	9.6	10.3	10.7	10.9	12.1
	All FPL	9.1	10.1	8.7	9.1	8.7

Annual Cust >5 performance for the Distribution unit and its regions

Data	Region	2010	2011	2012	2013	2014
# Cust >5	BR	0.4%	0.4%	1.0%	1.3%	0.9%
	BV	0.9%	0.7%	0.2%	0.6%	0.3%
	CE	0.4%	0.2%	0.3%	0.1%	0.7%
	CF	1.0%	0.9%	1.0%	0.5%	0.5%
	FM	0.8%	*	*	*	*
	GS	1.0%	0.4%	0.4%	0.5%	0.7%
	MS	0.7%	0.5%	0.2%	0.2%	0.3%
	NA	0.5%	0.5%	0.2%	0.4%	0.7%
	ND	0.7%	0.9%	0.4%	0.5%	0.9%
	NF	1.8%	1.7%	0.5%	0.5%	0.6%
	PM	0.2%	0.5%	0.2%	0.1%	0.5%
	SD	0.7%	1.6%	0.3%	0.7%	0.6%
	TB	0.6%	1.3%	0.5%	1.2%	1.3%
	TC	1.5%	1.3%	0.6%	0.9%	1.0%
	WB	0.8%	0.5%	0.2%	0.7%	1.4%
	WD	0.8%	0.5%	2.0%	0.3%	0.6%
	WG	0.5%	0.7%	0.2%	0.2%	0.8%
	All FPL		0.7%	0.7%	0.5%	0.5%

21. The process used to identify and select actions to improve the regional reliability trends.

See FPL's response to Distribution Reliability Item No. 3.

22. Discuss any 2014 projected activities and budget levels directed at improving regional reliability performance.

See FPL's response to Distribution Reliability Item No. 16. Each program listed addresses equipment and devices at the management area level.

OVERHEAD – UNDERGROUND RELIABILITY

23. Describe the five year patterns/trends in reliability performance of underground systems vs. overhead systems.

The majority of FPL's customers are fed from circuits that are a hybrid of both overhead and underground systems. The methodology used to classify a customer as overhead (OH) is defined as those customers served by a feeder with combined feeder and lateral overhead miles greater than or equal to 95% of the total primary miles. Then, to classify a customer as underground (UG), customers must be served by a feeder with combined feeder and lateral underground miles greater than or equal to 95% of the total primary miles. The balance of customers is classified as Hybrid. According to this methodology, FPL has 159 OH feeders, 442 UG feeders, with the remaining 2,611 feeders classified as hybrid. This methodology was applied for FPL's responses to Distribution Reliability Question Nos. 23 & 26.

Five years reliability performance of underground, hybrid and overhead systems

Data	Year	Hybrid	OH	UG	ALL
SAIDI	2010	77.9	105.2	44.1	77.3
	2011	81.0	121.2	26.8	79.7
	2012	64.4	93.8	25.8	63.5
	2013	62.7	90.3	21.3	61.4
	2014	64.5	108.1	19.4	63.8
SAIFI	2010	0.94	1.14	0.43	0.92
	2011	1.00	1.20	0.36	0.97
	2012	0.92	1.16	0.35	0.90
	2013	0.91	1.22	0.41	0.89
	2014	1.01	1.35	0.40	0.99
CAIDI	2010	82.6	92.4	103.3	83.9
	2011	80.9	100.7	75.1	82.1
	2012	70.0	81.0	72.9	70.8
	2013	68.8	74.3	52.3	68.7
	2014	63.8	80.1	48.7	64.5
L BAR	2010	219	196	380	219
	2011	197	188	221	196
	2012	179	165	228	178
	2013	167	152	208	165
	2014	166	161	205	166

Historically, FPL's UG system's SAIDI performance has been better than its OH system, primarily driven by a better SAIFI. Also, the CAIDI associated with UG has generally performed better than OH due to FPL's looped UG system which allows for sectionalizing during each restoration event.

24. Describe Company efforts to separately track the reliability of overhead and underground systems.

FPL continually monitors each feeder interruption with a designation of either overhead, underground or hybrid system. FPL also utilizes the actual equipment type that fails to determine the necessary performance of its overhead and underground systems. For example, FPL has equipment codes that relate specifically to its overhead system (disconnect switches, insulators, jumpers, wire) and underground system (cable, switch cabinets, elbow and terminators).

After storm events, FPL performs the activities described in Initiative 7 of FPL's approved Storm Preparedness Initiatives.

25. Describe the process used by your company to identify and select the actions to promote underground distribution systems.

GAF Tariff – FPL’s primary tool to promote overhead to underground conversions is its GAF tariff. The GAF’s goal is to lower storm restoration costs to all customers by providing an incentive for qualified government-sponsored conversions. Local governments are in the best position to guarantee the needed 100% customer service lateral conversion participation. Local governments are also best positioned to facilitate the construction through managing permitting, securing locations for the underground facilities, and negotiating with other utility providers.

In 2014, two municipalities signed the GAF tariff agreement and moved forward with their projects. Additionally, there were 20 municipal requests for non-binding/order of magnitude estimates during 2014. Finally, FPL completed one qualified GAF conversion projects in 2014.

Local Community Presentations – FPL conducts numerous presentations with local community groups who are interested in exploring overhead-to-underground conversions.

Local Ordinances – There are local ordinances in effect in multiple counties within FPL’s service territory that require FPL to install facilities underground. In addition, several municipalities require the customer to bury existing OH lines on or adjacent to their property when a major renovation is performed.

26. Provide Overhead and Underground Metrics

See FPL’s response to Distribution Reliability Item No. 23 for classification criteria.

CEMI-5 is not available by OH and UG.

The miles below include only primary circuits (Feeders and Laterals).

2014 OH:

Number of miles = 6,413.3
Number of customers = 231,905
Number of Customer Minutes Interrupted (CMI) = 25,078,225
Number of Customers Interruptions (CI) = 313,224
L-Bar = $\frac{\text{Minutes of Interruption}}{\text{Total Number of Outages}} = \frac{1,844,273}{11,447} = 161$

2014 HYBRID:

Number of miles = 55,200.2
Number of customers = 4,189,664
Number of Customer Minutes Interrupted (CMI) = 270,360,850
Number of Customers Interruptions (CI) = 4,238,545
L-Bar = $\frac{\text{Minutes of Interruption}}{\text{Total Number of Outages}} = \frac{14,577,799}{88,001} = 166$

2014 UG:

Number of miles = 3,126.5
 Number of customers = 307,823
 Number of Customer Minutes Interrupted (CMI) = 5,965,892
 Number of Customers Interruptions (CI) = 122,525
 L-Bar = $\frac{\text{Minutes of Interruption}}{\text{Total Number of Outages}} = \frac{225,346}{1,101} = 205$

Data	Year	Hybrid	OH	UG	ALL
Number of Customers	2010	3,957,938	252,083	281,857	4,491,878
	2011	3,995,840	242,051	286,229	4,524,120
	2012	4,029,039	242,086	293,127	4,564,252
	2013	4,116,145	237,075	303,163	4,656,383
	2014	4,189,664	231,905	307,823	4,729,392
CMI	2010	308,345,990	26,507,481	12,441,748	347,295,219
	2011	323,535,079	29,341,683	7,675,550	360,552,312
	2012	259,463,364	22,697,909	7,563,985	289,725,258
	2013	257,890,061	21,403,983	6,467,665	285,761,709
	2014	270,659,183	25,078,225	5,965,892	301,703,300
CI	2010	3,731,589	286,763	120,489	4,138,841
	2011	3,999,237	291,284	102,159	4,392,680
	2012	3,707,060	280,254	103,760	4,091,074
	2013	3,749,126	288,075	123,670	4,160,871
	2014	4,240,801	313,224	122,525	4,676,550
MAIFie	2010	9.1	16.3	1.6	9.1
	2011	10.2	18.7	1.3	10.1
	2012	8.8	14.6	1.1	8.7
	2013	9.4	13.7	1.4	9.1
	2014	9.0	12.9	1.5	8.7

RELIABILITY RELATED CUSTOMER COMPLAINTS

27. Provide the five year history for reliability-related* customer complaints.

2010 49**
 2011 43**
 2012 43**
 2013 32**
 2014 37

* As defined by the FPSC.

** From the FPSC's Review of Florida's Investor-Owned Electric Utilities 2013 Service Reliability Reports.

28. Describe Company efforts to correlate reliability-related complaints with reliability indices for applicable feeder, lateral and sub region.

FPL addresses reliability complaints on a case-by-case basis. Lessons learned from issues and resolutions identified may be incorporated into our processes, if deemed appropriate. FPL also utilizes certain reliability programs, e.g., Customer Impact and Priority Feeders, to address customer complaints.

29. Describe the process used by your company to identify and select systemic actions to improve reliability due to customer complaints. If no such program exists explain why.

See response to Distribution Reliability Item No. 28

Transmission Reliability

1. Reliability Adjustments Events (Transmission).

See Appendix.

2. Localized Versus System Wide Events.

None.

3. Description of Reliability Programs.

The transmission and substation reliability initiative is a two-fold program. The first part consists of on-going assessments and inspections of the transmission and substation system conditions and the associated mitigation work (as required). The second part consists of the following targeted reliability areas:

Animals – Program to prevent and mitigate the effects of animal related events to the transmission and substation system. Animals include (but not limited to) roosting and prey birds, squirrels, monk parrots, and raccoons.

Equipment – Proactive replacement of both transmission and substation equipment reaching end of life. Items include (but not limited to) insulators, OHGW, distribution breakers, transmission breakers, switches, and substation regulators.

Lightning – Items include bonding, grounding, and arrester installations.

Foreign Interference – Outreach and awareness safety program to minimize the impact of foreign interference (e.g., cranes, balloons, diggers, sailboats, etc.) into electrical lines

Vegetation Management – FPL performs condition assessments of every transmission right-of-way with a qualified arborist. Performed every six (6) months, these assessments include detailed prescriptions based on actual vegetation conditions. As a result of these assessments, the schedules are established to complete the identified work; at that point the work is prioritized and executed.

4. Five-Year Reliability Performance

As indicated in the chart below, FPL's Transmission/Substation SAIDI and SAIFI performance improved in 2014 vs. 2013 and is better than three out of the previous four years' results. Transmission/Substation 2014 MAIFI performance remained unchanged for the third consecutive year.

Transmission/Substation

12 Months ending December 31

	2010	2011	2012	2013	2014
SAIDI	4.0	3.2	2.3	4.2	2.8
SAIFI	0.29	0.25	0.18	0.22	0.21
MAIFI	0.5	0.6	0.7	0.7	0.7

5. Description of Company's Tracking

FPL's Transmission/Substation group investigates all transmission and substation outages in order to identify root cause(s)/develop solutions. Reliability performance is tracked using SAIDI, SAIFI and MAIFI.

6. Method of Program Selections

For program selection, FPL's Transmission/Substation group utilizes historical reliability performance, trends, condition assessments and risk ranking.



ANNUAL DISTRIBUTION RELIABILITY REPORT 2014

SAIDI	= System Average Interruption Duration Index		
	= <u>Sum of All Customer Minutes Interrupted (CMI)</u>	<u>301,706,609</u>	63.8
	Total number of Customers Served (C)	4,729,392	
CAIDI	= Customer Average Interruption Duration Index		
	= <u>Sum of All Customer Minutes Interrupted (CMI)</u>	<u>301,706,609</u>	64.5
	Total number of Customer Interruptions (CI)	4,677,076	
SAIFI	= System Average Interruption Frequency Index		
	= <u>Total number of Customer Interruptions (CI)</u>	<u>4,677,076</u>	0.99
	Total number of Customers Served (C)	4,729,392	
MAIFle	= Momentary Average Interruption Event		
	= <u>Sum of All Customer Momentary Interruption Events (CME)</u>	<u>41,140,960</u>	8.7
	Total number of Customers Served (C)	4,729,392	
L BAR	= Minutes of Interruption (AO)	<u>16,936,608</u>	166
	Total Number of Outages (# of Outages)	101,981	
%CEMI-5	= <u>Sum of CEMI-5 Customers (# Cust>5)</u>	<u>34,890</u>	0.7%
	Total number of Customers Served (C)	4,729,392	

Service Reliability Indices Data

FPL

Year: 2014

District or Service Area	Customer Served (C)	# of Outages	CMI	CI	AO	CME	# Cust >5
Boca Raton	366,503	5,721	23,116,169	444,842	836,449	3,147,785	3,270
Brevard	297,877	8,113	20,561,206	338,764	1,279,444	2,871,095	977
Central Dade	282,155	4,802	15,297,899	225,551	973,987	2,198,407	1,872
Central Florida	279,726	6,906	17,019,043	265,682	989,699	2,501,706	1,434
Gulfstream	331,643	5,731	19,183,618	317,250	1,025,973	2,914,840	2,268
Manasota	378,304	7,561	21,418,955	314,397	1,200,537	2,632,100	1,254
Naples	379,012	6,256	21,805,095	332,280	933,545	2,660,385	2,796
North Dade	235,112	6,916	18,073,784	196,162	1,360,870	1,985,453	2,103
North Florida	150,052	5,031	11,523,232	158,832	693,274	1,540,723	905
Pompano	310,483	4,485	16,145,422	266,346	774,707	2,153,662	1,435
South Dade	299,919	7,570	21,857,327	271,214	1,586,689	2,377,694	1,816
Toledo Blade	254,982	7,445	18,501,035	295,354	1,137,293	2,462,121	3,390
Treasure Coast	283,693	7,819	21,125,404	304,210	1,241,577	3,133,465	2,726
West Palm	357,064	6,828	17,663,331	304,804	1,006,015	3,021,519	4,953
West Dade	254,130	4,591	18,404,052	304,990	882,827	2,079,247	1,514
Wingate	268,737	6,206	20,011,037	336,398	1,013,722	3,460,758	2,177
All FPL	4,729,392	101,981	301,706,609	4,677,076	16,936,608	41,140,960	34,890

PSC/ECR 102-1(a)

Incorporated by reference in Rule 25-6.0455

Causes of Outage Events – Actual			
Utility Name: FPL		Year: 2014	
Cause (a)	Number of Outage Events (N) (b)	Average Duration (L-Bar) (c)	Average Restoration Time (CAIDI) (d)
Defective Equipment	34,180	190	64.3
Request	22,510	105	78.2
Vegetation	22,046	187	105.6
Unknown	11,846	124	40.6
Other Weather	10,617	161	78.0
Animal	9,431	94	56.5
Other	9,357	148	49.0
All Other Causes	3,440	142	31.4
Lightning	2,024	247	69.3
Vehicle	882	252	64.2
System Total	126,333	155	65.7

PSC/ECR 102-1(b)

Incorporated by reference in Rule 25-6.0455

Causes of Outage Events – Adjusted			
Utility Name: FPL		Year: 2014	
Cause (a)	Number of Outage Events (N) (b)	Average Duration (L-Bar) (c)	Average Restoration Time (CAIDI) (d)
Defective Equipment	33,733	190	63.7
Vegetation	21,633	187	105.6
Unknown	11,703	124	40.8
Other Weather	10,141	160	76.0
Animal	9,359	94	56.5
Other	9,187	148	49.2
All Other Causes	3,410	142	31.6
Lightning	1,938	245	71.2
Vehicle	877	251	63.9
System Total	101,981	166	64.5

THREE PERCENT FEEDER LIST - ACTUAL												
FPL Primary Circuit Id. No. or Name (a)	Year 2014							Number of Outage Events (N) (i)	Average Duration (L-Bar) (j)	Average Restoration Time (CAIDI) (k)	Listed Last Year? (l)	No. of Years in the Last 5 (m)
	Substation Origin (b)	Location (c)	Residential (d)	Commercial (e)	Industrial (f)	Other (g)	Total (h)					
405461	CLINTMOORE	Palm Beach	3177	155	4	7	3336	7	78	29.4	N	2
503862	ORTIZ	Lee	2320	393	2	54	2715	7	20	12.5	N	0
406762	ACREAGE	Palm Beach	2168	46	3	149	2217	7	7	2.4	N	1
502462	LABELLE	Hendry	1404	330	8	77	1742	6	31	17.0	N	0
704261	IMAGINATION	Broward	1875	366	7	16	2248	6	13	6.1	N	1
706661	NOBHILL	Broward	2031	243	5	24	2279	6	47	12.4	N	1
402131	TERMINAL	Palm Beach	1467	145	7	19	1619	6	119	41.6	Y	1
704666	SPRINGTREE	Broward	1480	330	7	2	1817	6	2	1.9	N	2
706163	HOLLYBROOK	Broward	3360	296	3	4	3659	6	79	43.2	Y	2
801134	FRONTON	Miami-Dade	1512	325	3	26	1840	6	164	29.6	N	0
409361	SWEATT	Okeechobee	650	238	10	53	898	6	46	34.2	N	1
407861	TARTAN	Palm Beach	3114	199	2	6	3315	6	133	92.3	N	0
802435	SOUTH MIAMI	Miami-Dade	929	47	11	12	987	6	61	40.8	N	1
503961	ESTERO	Lee	4207	252	10	24	4469	5	75	22.0	N	2
407665	LOXAHATCHEE	Palm Beach	2449	244	7	230	2700	5	69	31.5	N	0
704570	MALLARD	Broward	3414	134	1	3	3549	5	24	23.8	N	0
503564	ALLIGATOR	Collier	3125	292	28	27	3445	5	24	14.0	N	0
800333	BUENA VISTA	Miami-Dade	1801	159	2	24	1962	5	71	27.0	N	0
404234	BOCA TECA	Palm Beach	2316	85	8	3	2409	5	93	36.4	Y	2
407866	TARTAN	Palm Beach	2070	203	6	7	2279	5	33	14.0	N	0
701031	SAMPLE ROAD	Broward	1252	128	4	14	1384	5	29	23.8	N	0
706861	CONSERVATION	Broward	1017	235	2	2	1254	5	37	14.2	N	0
809764	SWEETWATER	Miami-Dade	1429	273	0	7	1702	5	19	17.7	N	0
400737	BOCA RATON	Palm Beach	1951	103	9	4	2063	5	95	36.5	Y	1
500834	WHITFIELD	Manatee	1358	160	1	46	1519	5	70	25.0	N	0
400834	PAHOKEE	Palm Beach	697	195	5	39	897	5	49	40.1	N	1
408164	ROSS	Palm Beach	2286	132	3	108	2421	5	20	26.1	N	0
400663	WABASSO	Indian River	894	223	3	42	1120	5	163	42.4	Y	1
809667	COURT	Miami-Dade	4	997	3	2	1004	5	76	49.7	Y	1
707931	TWINLAKES	Broward	123	416	2	9	541	5	160	46.3	N	0
412164	ALLAPATTAH	St Lucie	100	30	2	3	132	5	214	94.7	N	0
500662	CORTEZ	Manatee	4337	193	9	17	4539	4	55	40.5	N	0
503264	COCOPLUM	Sarasota	3228	115	7	92	3350	4	6	5.7	N	0
209862	YORKE	Brevard	3114	185	4	4	3303	4	36	27.2	N	1
706067	HIATUS	Broward	3299	104	0	1	3403	4	24	13.6	N	1
500661	CORTEZ	Manatee	3382	313	18	35	3713	4	32	4.3	N	0
700642	VERENA	Broward	2609	190	1	22	2800	4	110	55.5	N	0
106233	GERONA	St Johns	2547	130	12	20	2689	4	4	3.5	N	0
705764	TRACE	Broward	2274	189	0	2	2463	4	35	27.6	N	2
811064	PALMETTO	Miami-Dade	2450	1281	2	4	3733	4	185	51.8	N	0
504061	CAPRI	Collier	4083	450	24	44	4557	4	320	72.1	Y	2
503263	COCOPLUM	Sarasota	2984	129	7	34	3120	4	51	45.5	N	0
406935	DELMAR	Palm Beach	2282	104	6	2	2392	4	45	30.4	N	1
505364	PARK	Manatee	3668	286	2	18	3956	4	92	37.2	N	0
808731	BOULEVARD	Miami-Dade	2058	116	1	6	2175	4	37	26.4	N	0
701233	PLAYLAND	Broward	2219	242	2	26	2463	4	127	33.0	N	0
405637	FOUNTAIN	Palm Beach	2373	69	1	52	2443	4	67	34.7	N	0
505761	AUBURN	Sarasota	3346	266	9	7	3621	4	32	22.0	N	0
202036	INDIAN HARBOR	Brevard	1367	64	0	10	1431	4	49	24.2	N	0
703233	WOODLANDS	Broward	1572	111	6	0	1689	4	225	36.2	N	0
706165	HOLLYBROOK	Broward	2631	229	3	2	2863	4	65	58.5	Y	1
810365	NEWTON	Miami-Dade	2429	166	0	2	2595	4	76	54.4	N	0
800633	LITTLE RIVER	Miami-Dade	1805	156	2	19	1963	4	108	43.9	N	0
410362	MARLIN	Palm Beach	2340	240	16	16	2582	4	12	10.0	N	1
507265	SAN CARLOS	Lee	2437	602	5	41	3044	4	52	21.1	N	1
801634	PRINCETON	Miami-Dade	1778	320	1	31	2099	4	51	49.0	N	1
810264	INTERNATIONAL	Miami-Dade	1960	199	1	19	2160	4	140	34.2	N	0
801433	FULFORD	Miami-Dade	1394	214	1	18	1609	4	362	60.0	N	0
701933	HOLY CROSS	Broward	1427	542	2	16	1971	4	144	45.5	N	1
408662	HOMELAND	Palm Beach	2208	170	13	20	2391	4	9	4.9	N	0
800538	RIVERSIDE	Miami-Dade	1814	104	1	14	1919	4	139	33.9	N	1
706066	HIATUS	Broward	1467	46	2	3	1515	4	142	40.8	N	1
801834	BISCAYNE	Miami-Dade	1842	79	0	28	1921	4	59	24.6	N	0
400731	BOCA RATON	Palm Beach	1199	139	5	1	1343	4	103	33.5	N	0
102034	BULOW	Volusia	1660	94	8	13	1762	4	13	7.1	Y	2
207364	WYOMING	Brevard	1586	98	2	54	1686	4	19	5.7	N	0
403735	MONET	Palm Beach	1254	88	6	0	1348	4	99	45.7	N	0
402133	TERMINAL	Palm Beach	990	243	1	32	1234	4	48	16.0	N	0
401031	GREENACRES	Palm Beach	1630	214	1	69	1845	4	43	31.7	N	0
400833	PAHOKEE	Palm Beach	1376	121	1	37	1498	4	161	44.2	N	1
700441	OAKLAND PARK	Broward	782	236	5	11	1023	4	127	62.8	N	0
403433	JENSEN	Martin	865	86	0	5	951	4	64	29.2	N	1
707462	SAWGRASS	Broward	827	295	5	1	1127	4	25	21.2	N	1
400935	BELLE GLADE	Palm Beach	934	190	2	40	1126	4	133	34.2	N	0
300632	LIVE OAK	Suwannee	534	145	1	37	680	4	312	61.1	N	0
801736	62ND AVE	Miami-Dade	950	45	4	35	999	4	249	98.1	N	0
105761	RIVERTON	St Johns	1187	125	22	17	1334	4	310	61.6	Y	2
704262	IMAGINATION	Broward	1194	130	2	17	1326	4	51	20.2	N	1
810061	AVOCADO	Miami-Dade	959	290	5	121	1254	4	196	58.0	N	1
106062	TOMOKA	Volusia	778	53	3	86	834	4	57	60.9	N	0
502837	PAYNE	Sarasota	459	72	3	6	534	4	47	38.8	N	0
408765	SABAL	St Lucie	372	72	0	5	444	4	137	45.2	N	1
809761	SWEETWATER	Miami-Dade	1051	22	2	43	1075	4	66	41.2	N	0
811361	ANHINGA	Miami-Dade	1036	273	6	93	1315	4	79	29.8	Y	1
407661	LOXAHATCHEE	Palm Beach	223	136	3	33	362	4	91	29.2	N	0
807163	PENNSUCO	Miami-Dade	0	395	1	7	396	4	262	47.2	N	0
808166	MILAM	Miami-Dade	0	367	1	5	368	4	132	59.9	Y	1
407863	TARTAN	Palm Beach	3762	136	2	10	3900	3	301	28.7	N	0
508161	INTERSTATE	Sarasota	4423	179	41	5	4643	3	76	42.3	Y	1
504763	ALVA	Lee	3434	73	7	404	3514	3	3	3.0	N	0
800632	LITTLE RIVER	Miami-Dade	3191	570	1	19	3762	3	76	13.6	N	1
102361	ST JOE	Flagler	2667	410	8	38	3085	3	1	1.3	N	0
204264	BABCOCK	Brevard	3272	79	0	64	3351	3	103	13.3	N	0
507962	MCCALL	Charlotte	2740	255	38	58	3033	3	131	53.1	N	0
406161	TURNPIKE	St Lucie	3249	222	1	98	3472	3	65	12.0	N	0
808264	LINDGREN	Miami-Dade	3052	335	0	2	3387	3	17	11.2	N	0

THREE PERCENT FEEDER LIST - ADJUSTED													
FPL Primary Circuit Id. No. or Name (a)	Year 2014												
	Substation Origin (b)	Location (c)	Number of Customers					Number of Outage Events (i)	Average Duration (L-Bar) (j)	Average Restoration Time (CAIDI) (k)	Listed Last Year? (l)	No. of Years in the Last 5 (m)	
			Residential (d)	Commercial (e)	Industrial (f)	Other (g)	Total (h)						
405461	CLINTMOORE	Palm Beach	3177	155	4	7	3336	7	78	29.4	N	2	
503862	ORTIZ	Lee	2320	393	2	54	2715	7	20	12.5	N	1	
406762	ACREAGE	Palm Beach	2168	46	3	149	2217	7	7	2.4	N	1	
502462	LABELLE	Hendry	1404	330	8	77	1742	6	31	17.0	N	0	
704261	IMAGINATION	Broward	1875	366	7	16	2248	6	13	6.1	Y	2	
706661	NOBHILL	Broward	2031	243	5	24	2279	6	47	12.4	N	1	
402131	TERMINAL	Palm Beach	1467	145	7	19	1619	6	119	41.6	N	0	
704666	SPRINGTREE	Broward	1480	330	7	2	1817	6	2	1.9	N	2	
706163	HOLLYBROOK	Broward	3360	296	3	4	3659	6	79	43.2	Y	1	
409361	SWEATT	Okeechobee	650	238	10	53	898	6	46	34.2	N	1	
503961	ESTERO	Lee	4207	252	10	24	4469	5	75	22.0	N	1	
407665	LOXAHATCHEE	Palm Beach	2449	244	7	230	2700	5	69	31.5	N	0	
704570	MALLARD	Broward	3414	134	1	3	3549	5	24	23.8	N	0	
503564	ALLIGATOR	Collier	3125	292	28	27	3445	5	24	14.0	N	0	
800333	BUENA VISTA	Miami-Dade	1801	159	2	24	1962	5	71	27.0	N	0	
801134	FRONTON	Miami-Dade	1512	325	3	26	1840	5	157	20.0	N	0	
701031	SAMPLE ROAD	Broward	1252	128	4	14	1384	5	29	23.8	N	0	
706861	CONSERVATION	Broward	1017	235	2	2	1254	5	37	14.2	N	0	
809764	SWEETWATER	Miami-Dade	1429	273	0	7	1702	5	19	17.7	N	0	
400737	BOCA RATON	Palm Beach	1951	103	9	4	2063	5	95	36.5	Y	1	
407861	TARTAN	Palm Beach	3114	199	2	6	3315	5	145	93.7	N	0	
500834	WHITFIELD	Manatee	1358	160	1	46	1519	5	70	25.0	N	0	
400834	PAHOKEE	Palm Beach	697	195	5	39	897	5	49	40.1	N	1	
408164	ROSS	Palm Beach	2286	132	3	108	2421	5	20	26.1	N	0	
802435	SOUTH MIAMI	Miami-Dade	929	47	11	12	987	5	49	38.1	N	1	
809667	COURT	Miami-Dade	4	997	3	2	1004	5	76	49.7	Y	1	
707931	TWINLAKES	Broward	123	416	2	9	541	5	160	46.3	N	0	
412164	ALLAPATTAH	St Lucie	100	30	2	3	132	5	214	94.7	N	0	
500662	CORTEZ	Manatee	4337	193	9	17	4539	4	55	40.5	N	0	
706067	HIATUS	Broward	3299	104	0	1	3403	4	24	13.6	N	1	
500661	CORTEZ	Manatee	3382	313	18	35	3713	4	32	4.3	N	0	
700642	VERENA	Broward	2609	190	1	22	2800	4	110	55.5	N	0	
106233	GERONA	St Johns	2547	130	12	20	2689	4	4	3.5	N	0	
705764	TRACE	Broward	2274	189	0	2	2463	4	35	27.6	N	2	
811064	PALMETTO	Miami-Dade	2450	1281	2	4	3733	4	185	51.8	N	0	
504061	CAPRI	Collier	4083	450	24	44	4557	4	320	72.1	Y	1	
503263	COCOPLUM	Sarasota	2984	129	7	34	3120	4	51	45.5	N	0	
406935	DELMAR	Palm Beach	2282	104	6	2	2392	4	45	30.4	N	1	
505364	PARK	Manatee	3668	286	2	18	3956	4	92	37.2	N	0	
808731	BOULEVARD	Miami-Dade	2058	116	1	6	2175	4	37	26.4	N	0	
701233	PLAYLAND	Broward	2219	242	2	26	2463	4	127	33.0	N	1	
405637	FOUNTAIN	Palm Beach	2373	69	1	52	2443	4	67	34.7	N	0	
505761	AUBURN	Sarasota	3346	266	9	7	3621	4	32	22.0	N	0	
202036	INDIAN HARBOR	Brevard	1367	64	0	10	1431	4	49	24.2	N	0	
706165	HOLLYBROOK	Broward	2631	229	3	2	2863	4	65	58.5	Y	1	
407866	TARTAN	Palm Beach	2070	203	6	7	2279	4	27	12.8	N	1	
810365	NEWTON	Miami-Dade	2429	166	0	2	2595	4	76	54.4	N	0	
410362	MARLIN	Palm Beach	2340	240	2	16	2582	4	12	10.0	N	1	
507265	SAN CARLOS	Lee	2437	602	5	41	3044	4	52	21.1	N	1	
801634	PRINCETON	Miami-Dade	1778	320	1	31	2099	4	51	49.0	N	1	
810264	INTERNATIONAL	Miami-Dade	1960	199	1	19	2160	4	140	34.2	N	0	
801433	FULFORD	Miami-Dade	1394	214	1	18	1609	4	362	60.0	N	0	
701933	HOLY CROSS	Broward	1427	542	2	16	1971	4	144	45.5	N	1	
408662	HOMELAND	Palm Beach	2208	170	13	20	2391	4	9	4.9	N	0	
800538	RIVERSIDE	Miami-Dade	1814	104	1	14	1919	4	139	33.9	N	1	
706066	HIATUS	Broward	1467	46	2	3	1515	4	142	40.8	N	1	
801834	BISCAYNE	Miami-Dade	1842	79	0	28	1921	4	59	24.6	N	0	
404234	BOCA TEECA	Palm Beach	2316	85	8	3	2409	4	117	52.1	Y	1	
400731	BOCA RATON	Palm Beach	1199	139	5	1	1343	4	103	33.5	N	0	
207364	WYOMING	Brevard	1586	98	2	54	1686	4	19	5.7	N	0	
402133	TERMINAL	Palm Beach	990	243	1	32	1234	4	48	16.0	N	0	
401031	GREENACRES	Palm Beach	1630	214	1	69	1845	4	43	31.7	N	0	
400833	PAHOKEE	Palm Beach	1376	121	1	37	1498	4	161	44.2	N	1	
700441	OAKLAND PARK	Broward	782	236	5	11	1023	4	127	62.8	N	0	
403433	JENSEN	Martin	865	86	0	5	951	4	64	29.2	N	1	
707462	SAWGRASS	Broward	827	295	5	1	1127	4	25	21.2	N	0	
400935	BELLE GLADE	Palm Beach	934	190	2	40	1126	4	133	34.2	N	0	
300632	LIVE OAK	Suwannee	534	145	1	37	680	4	312	61.1	N	0	
801736	62ND AVE	Miami-Dade	950	45	4	35	999	4	249	98.1	N	0	
105761	RIVERTON	St Johns	1187	125	22	17	1334	4	310	61.6	Y	2	
704262	IMAGINATION	Broward	1194	130	2	17	1326	4	51	20.2	N	1	
810061	AVOCADO	Miami-Dade	959	290	5	121	1254	4	196	58.0	N	1	
106062	TOMOKA	Volusia	778	53	3	86	834	4	57	60.9	N	0	
502837	PAYNE	Sarasota	459	72	3	6	534	4	47	38.8	N	0	
408765	SABAL	St Lucie	372	72	0	5	444	4	137	45.2	N	1	
809761	SWEETWATER	Miami-Dade	1051	22	2	43	1075	4	66	41.2	N	0	
811361	ANHINGA	Miami-Dade	1036	273	6	93	1315	4	79	29.8	Y	1	
407661	LOXAHATCHEE	Palm Beach	223	136	3	33	362	4	91	29.2	N	0	
807163	PENNSUCO	Miami-Dade	0	395	1	7	396	4	262	47.2	N	0	
808166	MILAM	Miami-Dade	0	367	1	5	368	4	132	59.9	Y	1	
209862	YORKE	Brevard	3114	185	4	4	3303	3	47	29.3	N	0	
407863	TARTAN	Palm Beach	3762	136	2	10	3900	3	301	28.7	N	0	
508161	INTERSTATE	Sarasota	4423	179	41	5	4643	3	76	42.3	Y	1	
504763	ALVA	Lee	3434	73	7	404	3514	3	3	3.0	N	0	
800632	LITTLE RIVER	Miami-Dade	3191	570	1	19	3762	3	76	13.6	N	1	
102361	ST JOE	Flagler	2667	410	8	38	3085	3	1	1.3	N	0	
204264	BABCOCK	Brevard	3272	79	0	64	3351	3	103	13.3	N	0	
507962	MCCALL	Charlotte	2740	255	38	58	3033	3	131	53.1	N	0	
406161	TURNPIKE	St Lucie	3249	222	1	98	3472	3	65	12.0	N	0	
808264	LINDGREN	Miami-Dade	3052	335	0	2	3387	3	17	11.2	N	0	
307761	ONEIL	Nassau	2543	379	25	96	2947	3	111	47.5	N	0	
706164	HOLLYBROOK	Broward	2144	483	9	3	2636	3	27	14.2	N	0	
810265	INTERNATIONAL	Miami-Dade	3114	430	1	17	3545	3	156	39.0	N	0	
505665	ROTONDA	Charlotte	2632	432	26	9	3090	3	81	36.7	N	0	
102032	BULOW	Volusia	1545	43	3	17	1591	3	47	46.7	N	1	
406534	OSBORNE	Palm Beach	2053	97	3	12	2153	3	136	66.2	N	0	

PSC/ECR 102-3 (a)

System Reliability Indices - Actual					
FPL			Year: 2014		
District or Service Area (a)	SAIDI (b)	CAIDI (c)	SAIFI (d)	MAIFle (e)	CEMI5 (f)
Boca Raton	74.2	55.3	1.34	8.6	3,779
Brevard	76.2	60.5	1.26	10.0	1,373
Central Dade	63.8	70.6	0.90	7.8	2,092
Central Florida	67.2	63.8	1.05	9.3	1,728
Gulfstream	62.4	60.2	1.04	9.2	2,529
Manasota	63.0	70.3	0.90	6.8	1,480
Naples	63.1	67.8	0.93	7.3	3,061
North Dade	82.6	93.2	0.89	9.3	2,347
North Florida	85.0	71.0	1.20	10.6	1,176
Pompano	58.7	61.3	0.96	7.3	1,561
South Dade	78.6	82.9	0.95	8.1	1,940
Toledo Blade	77.4	62.7	1.23	9.8	3,634
Treasure Coast	81.6	68.4	1.19	11.3	2,890
West Palm	59.1	61.8	0.96	9.2	5,285
West Dade	77.9	61.2	1.27	8.1	1,597
Wingate	82.4	61.6	1.34	12.3	2,495
All FPL	70.8	65.7	1.08	8.9	38,967

PSC/ECR 102-3 (b)

System Reliability Indices - Adjusted					
FPL			Year: 2014		
District or Service Area (a)	SAIDI (b)	CAIDI (c)	SAIFI (d)	MAIFle (e)	CEMI5 (f)
Boca Raton	63.1	52.0	1.21	8.3	3,270
Brevard	69.0	60.7	1.14	9.7	977
Central Dade	54.2	67.8	0.80	7.6	1,872
Central Florida	60.8	64.1	0.95	8.9	1,434
Gulfstream	57.8	60.5	0.96	9.1	2,268
Manasota	56.6	68.1	0.83	6.7	1,254
Naples	57.5	65.6	0.88	7.3	2,796
North Dade	76.9	92.1	0.83	9.0	2,103
North Florida	76.8	72.5	1.06	10.3	905
Pompano	52.0	60.6	0.86	7.1	1,435
South Dade	72.9	80.6	0.90	8.0	1,816
Toledo Blade	72.6	62.6	1.16	9.6	3,390
Treasure Coast	74.5	69.4	1.07	11.1	2,726
West Palm	49.5	57.9	0.85	8.8	4,953
West Dade	72.4	60.3	1.20	7.9	1,514
Wingate	74.5	59.5	1.25	12.1	2,177
All FPL	63.8	64.5	0.99	8.7	34,890

Actual Data: Customer Minutes of Interruption (CMI), Customer Interruptions (CI) and Documented Exclusions

2014	Customer minutes of Interruption (CMI)		Customer Interruptions (CI)	
	Value	% of Actual	Value	% of Actual
Reported Actual Data (1)	335,022,478	100%	5,099,256	100%
Documented Exclusions				
Planned Service Interruptions	22,736,106	7%	290,608	6%
Named Storm	7,819,424	2%	100,547	2%
Tornadoes	2,760,339	1%	31,025	1%
Ice on Lines	0	0%	0	0%
Planned Load Management Events	0	0%	0	0%
Generation/Transmission Events (2)	13,456,309	N/A	982,548	N/A
Extreme Weather (EOC Activation/Fire)	0	0%	0	0%
Reported Adjusted Data	301,706,609	90%	4,677,076	92%

Notes:

(1) Excludes Generation/Transmission Events per 25-6.0455(2)

(2) Informational Only, as reported actual data already excludes Generation/Transmission Events

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Tropical Storm	1/9/2014	1	93	93	N	Not Applicable
Tropical Storm	1/9/2014	3	144	48	N	Not Applicable
Tropical Storm	1/9/2014	29	2,175	75	N	Not Applicable
Tropical Storm	1/9/2014	2	250	125	N	Not Applicable
Tropical Storm	1/9/2014	10	2,170	217	N	Not Applicable
Tropical Storm	1/9/2014	1	186	186	N	Not Applicable
Tropical Storm	1/9/2014	1	38	38	N	Not Applicable
Tropical Storm	1/9/2014	12	852	71	N	Not Applicable
Tropical Storm	1/9/2014	8	1,504	188	N	Not Applicable
Tropical Storm	1/9/2014	1	143	143	N	Not Applicable
Tropical Storm	1/9/2014	1	124	124	N	Not Applicable
Tropical Storm	1/9/2014	4	224	56	N	Not Applicable
Tropical Storm	1/9/2014	1	81	81	N	Not Applicable
Tropical Storm	1/9/2014	11	1,056	96	N	Not Applicable
Tropical Storm	1/9/2014	1	28	28	N	Not Applicable
Tropical Storm	1/9/2014	543	25,305	206	N	Not Applicable
Tropical Storm	1/9/2014	1	416	416	N	Not Applicable
Tropical Storm	1/9/2014	1	155	155	N	Not Applicable
Tropical Storm	1/9/2014	1	296	296	N	Not Applicable
Tropical Storm	1/9/2014	1	240	240	N	Not Applicable
Tropical Storm	1/9/2014	6	552	92	N	Not Applicable
Tropical Storm	1/9/2014	8	592	74	N	Not Applicable
Tropical Storm	1/9/2014	1	86	86	N	Not Applicable
Tropical Storm	1/9/2014	944	44,697	240	N	Not Applicable
Tropical Storm	1/9/2014	122	23,180	190	N	Not Applicable
Tropical Storm	1/9/2014	8	1,072	134	N	Not Applicable
Tropical Storm	1/9/2014	8	336	42	N	Not Applicable
Tropical Storm	1/9/2014	8	272	34	N	Not Applicable
Tropical Storm	1/9/2014	1	42	42	N	Not Applicable
Tropical Storm	1/9/2014	1	450	450	N	Not Applicable
Tropical Storm	1/9/2014	6	672	112	N	Not Applicable
Tropical Storm	1/9/2014	11	726	66	N	Not Applicable
Tropical Storm	1/9/2014	9	657	73	N	Not Applicable
Tropical Storm	1/9/2014	6	456	76	N	Not Applicable
Tropical Storm	1/9/2014	14	1,330	95	N	Not Applicable
Tropical Storm	1/9/2014	44	2,904	66	N	Not Applicable
Tropical Storm	1/9/2014	83	5,063	61	N	Not Applicable
Tropical Storm	1/9/2014	11	3,245	295	N	Not Applicable
Tropical Storm	1/9/2014	12	6,648	554	N	Not Applicable
Tropical Storm	1/9/2014	38	2,584	68	N	Not Applicable
Tropical Storm	1/9/2014	18	972	54	N	Not Applicable
Tropical Storm	1/9/2014	1	531	531	N	Not Applicable
Tropical Storm	1/9/2014	143	14,744	108	N	Not Applicable
Tropical Storm	1/9/2014	2	234	117	N	Not Applicable
Tropical Storm	1/9/2014	10	1,880	188	N	Not Applicable
Tropical Storm	1/9/2014	87	4,959	57	N	Not Applicable
Tropical Storm	1/9/2014	59	5,782	98	N	Not Applicable
Tropical Storm	1/9/2014	25	6,000	240	N	Not Applicable
Tropical Storm	1/9/2014	49	4,214	86	N	Not Applicable
Tropical Storm	1/9/2014	52	5,772	111	N	Not Applicable
Tropical Storm	1/9/2014	16	4,480	280	N	Not Applicable
Tropical Storm	1/9/2014	2	482	241	N	Not Applicable
Tropical Storm	1/9/2014	1	4	4	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Tropical Storm	1/9/2014	66	13,002	197	N	Not Applicable
Tropical Storm	1/9/2014	812	352,180	589	N	Not Applicable
Tropical Storm	1/9/2014	4	788	197	N	Not Applicable
Tropical Storm	1/9/2014	2,414	2,414	1	N	Not Applicable
Tropical Storm	1/9/2014	230	1,380	6	N	Not Applicable
Tropical Storm	1/9/2014	1	213	213	N	Not Applicable
Tropical Storm	1/9/2014	3	927	309	N	Not Applicable
Tropical Storm	1/9/2014	7	2,135	305	N	Not Applicable
Tropical Storm	1/9/2014	4	836	209	N	Not Applicable
Tropical Storm	1/9/2014	6	504	84	N	Not Applicable
Tropical Storm	1/9/2014	2,710	97,560	36	N	Not Applicable
Tropical Storm	1/9/2014	46	35,742	777	N	Not Applicable
Tropical Storm	1/9/2014	4,060	56,840	14	N	Not Applicable
Tropical Storm	1/9/2014	1,836	439,926	261	N	Not Applicable
Tropical Storm	1/9/2014	4	1,476	369	N	Not Applicable
Tropical Storm	1/9/2014	1,898	3,796	2	N	Not Applicable
Tropical Storm	1/9/2014	59	20,768	352	N	Not Applicable
Tropical Storm	1/9/2014	1,167	144,013	278	N	Not Applicable
Tropical Storm	1/9/2014	24	2,592	108	N	Not Applicable
Tropical Storm	1/9/2014	11	231	21	N	Not Applicable
Tropical Storm	1/9/2014	22	9,922	718	N	Not Applicable
Tropical Storm	1/9/2014	10	1,600	160	N	Not Applicable
Tropical Storm	1/9/2014	5	1,085	217	N	Not Applicable
Tropical Storm	1/9/2014	1	361	361	N	Not Applicable
Tropical Storm	1/9/2014	2,702	529,285	1,024	N	Not Applicable
Tropical Storm	1/9/2014	76	33,740	628	N	Not Applicable
Tropical Storm	1/9/2014	1	226	226	N	Not Applicable
Tropical Storm	1/10/2014	3	1,176	392	N	Not Applicable
Tropical Storm	1/10/2014	12	2,136	178	N	Not Applicable
Tropical Storm	1/10/2014	1	184	184	N	Not Applicable
Tropical Storm	1/10/2014	637	101,920	160	N	Not Applicable
Tropical Storm	1/10/2014	94	50,854	541	N	Not Applicable
Tropical Storm	1/10/2014	95	85,821	1,312	N	Not Applicable
Tropical Storm	1/10/2014	52	55,640	1,070	N	Not Applicable
Tropical Storm	1/10/2014	4	648	162	N	Not Applicable
Tropical Storm	1/10/2014	11	1,507	137	N	Not Applicable
Tropical Storm	1/10/2014	50	12,200	244	N	Not Applicable
Tropical Storm	1/10/2014	1,383	203,777	485	N	Not Applicable
Tropical Storm	1/10/2014	11	10,483	953	N	Not Applicable
Tropical Storm	1/10/2014	22	3,124	142	N	Not Applicable
Tropical Storm	1/10/2014	34	65,552	1,928	N	Not Applicable
Tropical Storm	1/10/2014	10	2,140	214	N	Not Applicable
Tropical Storm	1/10/2014	1	356	356	N	Not Applicable
Tropical Storm	1/10/2014	1,210	4,840	4	N	Not Applicable
Tropical Storm	1/10/2014	2	332	166	N	Not Applicable
Tropical Storm	1/10/2014	7	1,148	164	N	Not Applicable
Tropical Storm	1/10/2014	1	302	302	N	Not Applicable
Tropical Storm	1/10/2014	4	140	35	N	Not Applicable
Tropical Storm	1/10/2014	21	11,340	540	N	Not Applicable
Tropical Storm	1/10/2014	50	6,000	120	N	Not Applicable
Tropical Storm	1/10/2014	116	14,500	125	N	Not Applicable
Tropical Storm	1/10/2014	4	428	107	N	Not Applicable
Tropical Storm	1/10/2014	6	1,506	251	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Tropical Storm	1/10/2014	1	59	59	N	Not Applicable
Tropical Storm	1/10/2014	1	316	316	N	Not Applicable
Tropical Storm	1/10/2014	1	83	83	N	Not Applicable
Tropical Storm	1/10/2014	10	920	92	N	Not Applicable
Tropical Storm	1/10/2014	4	668	167	N	Not Applicable
Tropical Storm	1/10/2014	1	55	55	N	Not Applicable
Tropical Storm	1/10/2014	13	2,236	172	N	Not Applicable
Tropical Storm	1/10/2014	1	71	71	N	Not Applicable
Tropical Storm	1/10/2014	11	6,160	560	N	Not Applicable
Tropical Storm	1/10/2014	11	1,331	121	N	Not Applicable
Tropical Storm	1/10/2014	4	584	146	N	Not Applicable
Tropical Storm	1/10/2014	1	114	114	N	Not Applicable
Tropical Storm	1/10/2014	1	44	44	N	Not Applicable
Tropical Storm	1/10/2014	1	52	52	N	Not Applicable
Tropical Storm	1/10/2014	1	68	68	N	Not Applicable
Tropical Storm	1/10/2014	1	115	115	N	Not Applicable
Tropical Storm	1/10/2014	1	57	57	N	Not Applicable
Tropical Storm	1/10/2014	1	14	14	N	Not Applicable
Tropical Storm	1/10/2014	3	369	123	N	Not Applicable
Tropical Storm	1/10/2014	5	20	4	N	Not Applicable
Tropical Storm	1/10/2014	12	1,056	88	N	Not Applicable
Tropical Storm	1/10/2014	11	3,322	302	N	Not Applicable
Tropical Storm	1/10/2014	1	88	88	N	Not Applicable
Tropical Storm	1/10/2014	1	22	22	N	Not Applicable
Tropical Storm	1/10/2014	56	7,448	133	N	Not Applicable
Tropical Storm	1/10/2014	44	5,720	130	N	Not Applicable
Tropical Storm	1/10/2014	1	188	188	N	Not Applicable
Tropical Storm	1/10/2014	16	1,968	123	N	Not Applicable
Tropical Storm	1/10/2014	6	216	36	N	Not Applicable
Tropical Storm	1/10/2014	1	521	521	N	Not Applicable
Tropical Storm	1/10/2014	44	792	18	N	Not Applicable
Tropical Storm	1/10/2014	8	1,048	131	N	Not Applicable
Tropical Storm	1/10/2014	1	19	19	N	Not Applicable
Tropical Storm	1/10/2014	1	530	530	N	Not Applicable
Tropical Storm	1/10/2014	6	894	149	N	Not Applicable
Tropical Storm	1/10/2014	1	57	57	N	Not Applicable
Tropical Storm	1/10/2014	3	417	139	N	Not Applicable
Tropical Storm	1/10/2014	1	57	57	N	Not Applicable
Tropical Storm	1/10/2014	8	240	30	N	Not Applicable
Tropical Storm	1/10/2014	1	66	66	N	Not Applicable
Tropical Storm	1/10/2014	11	1,386	126	N	Not Applicable
Tropical Storm	1/10/2014	1	767	767	N	Not Applicable
Tropical Storm	1/10/2014	734	15,305	44	N	Not Applicable
Tropical Storm	1/10/2014	1	335	335	N	Not Applicable
Tropical Storm	1/10/2014	3	1,380	460	N	Not Applicable
Tropical Storm	1/10/2014	19	3,743	197	N	Not Applicable
Tropical Storm	1/10/2014	16	4,608	288	N	Not Applicable
Tropical Storm	1/10/2014	1	732	732	N	Not Applicable
Tropical Storm	1/10/2014	2	172	86	N	Not Applicable
Tropical Storm	1/10/2014	1	127	127	N	Not Applicable
Tropical Storm	1/10/2014	1	24	24	N	Not Applicable
Tropical Storm	1/10/2014	1	59	59	N	Not Applicable
Tropical Storm	1/10/2014	8	192	24	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Tropical Storm	1/10/2014	36	3,420	95	N	Not Applicable
Tropical Storm	1/10/2014	1	14	14	N	Not Applicable
Tropical Storm	1/10/2014	1	601	601	N	Not Applicable
Tropical Storm	1/10/2014	1	49	49	N	Not Applicable
Tropical Storm	1/10/2014	4	1,972	493	N	Not Applicable
Tropical Storm	1/10/2014	20	8,540	427	N	Not Applicable
Tropical Storm	1/10/2014	11	924	84	N	Not Applicable
Tropical Storm	1/10/2014	62	117,614	1,897	N	Not Applicable
Tropical Storm	1/10/2014	39	4,791	134	N	Not Applicable
Tornado Activity	3/6/2014	1	154	154	N	Not Applicable
Tornado Activity	3/6/2014	48	6,768	141	N	Not Applicable
Tornado Activity	3/6/2014	4	620	155	N	Not Applicable
Tornado Activity	3/6/2014	1	102	102	N	Not Applicable
Tornado Activity	3/6/2014	2	86	43	N	Not Applicable
Tornado Activity	3/6/2014	1	18	18	N	Not Applicable
Tornado Activity	3/6/2014	4	556	139	N	Not Applicable
Tornado Activity	3/6/2014	15	2,025	135	N	Not Applicable
Tornado Activity	3/6/2014	1	14	14	N	Not Applicable
Tornado Activity	3/6/2014	34	3,672	108	N	Not Applicable
Tornado Activity	3/6/2014	30	4,200	140	N	Not Applicable
Tornado Activity	3/6/2014	2	288	144	N	Not Applicable
Tornado Activity	3/6/2014	10	480	48	N	Not Applicable
Tornado Activity	3/6/2014	28	1,288	46	N	Not Applicable
Tornado Activity	3/6/2014	4	516	129	N	Not Applicable
Tornado Activity	3/6/2014	37	2,183	59	N	Not Applicable
Tornado Activity	3/6/2014	38	2,242	59	N	Not Applicable
Tornado Activity	3/6/2014	35	3,990	114	N	Not Applicable
Tornado Activity	3/6/2014	3	567	189	N	Not Applicable
Tornado Activity	3/6/2014	107	5,564	52	N	Not Applicable
Tornado Activity	3/6/2014	1	216	216	N	Not Applicable
Tornado Activity	3/6/2014	1	55	55	N	Not Applicable
Tornado Activity	3/6/2014	41	2,419	59	N	Not Applicable
Tornado Activity	3/6/2014	11	583	53	N	Not Applicable
Tornado Activity	3/6/2014	22	3,185	338	N	Not Applicable
Tornado Activity	3/6/2014	5	1,115	223	N	Not Applicable
Tornado Activity	3/6/2014	6	342	57	N	Not Applicable
Tornado Activity	3/6/2014	9	3,780	420	N	Not Applicable
Tornado Activity	3/6/2014	1,314	74,682	77	N	Not Applicable
Tornado Activity	3/6/2014	44	8,360	190	N	Not Applicable
Tornado Activity	3/6/2014	7	791	113	N	Not Applicable
Tornado Activity	3/6/2014	8	2,128	266	N	Not Applicable
Tornado Activity	3/6/2014	63	3,465	55	N	Not Applicable
Tornado Activity	3/6/2014	48	7,344	153	N	Not Applicable
Tornado Activity	3/6/2014	35	4,270	122	N	Not Applicable
Tornado Activity	3/6/2014	10	1,270	127	N	Not Applicable
Tornado Activity	3/6/2014	29	4,495	155	N	Not Applicable
Tornado Activity	3/6/2014	18	1,170	65	N	Not Applicable
Tornado Activity	3/6/2014	641	21,439	38	N	Not Applicable
Tornado Activity	3/6/2014	9	1,638	182	N	Not Applicable
Tornado Activity	3/6/2014	3	126	42	N	Not Applicable
Tornado Activity	3/6/2014	2,159	122,723	77	N	Not Applicable
Tornado Activity	3/6/2014	198	119,592	604	N	Not Applicable
Tornado Activity	3/6/2014	66	9,834	149	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Tornado Activity	3/6/2014	123	70,725	576	N	Not Applicable
Tornado Activity	3/6/2014	2	356	178	N	Not Applicable
Tornado Activity	3/6/2014	49	11,391	272	N	Not Applicable
Tornado Activity	3/6/2014	63	7,053	471	N	Not Applicable
Tornado Activity	3/6/2014	6	810	135	N	Not Applicable
Tornado Activity	3/6/2014	59	40,474	686	N	Not Applicable
Tornado Activity	3/6/2014	104	11,545	112	N	Not Applicable
Tornado Activity	3/6/2014	2	314	157	N	Not Applicable
Tornado Activity	3/6/2014	6	582	97	N	Not Applicable
Tornado Activity	3/6/2014	8	2,648	331	N	Not Applicable
Tornado Activity	3/6/2014	3	243	81	N	Not Applicable
Tornado Activity	3/6/2014	10	1,820	182	N	Not Applicable
Tornado Activity	3/6/2014	12	2,688	224	N	Not Applicable
Tornado Activity	3/6/2014	9	3,339	371	N	Not Applicable
Tornado Activity	3/6/2014	4	1,068	267	N	Not Applicable
Tornado Activity	3/6/2014	12	816	68	N	Not Applicable
Tornado Activity	3/6/2014	34	5,950	175	N	Not Applicable
Tornado Activity	3/6/2014	3	561	187	N	Not Applicable
Tornado Activity	3/6/2014	1	164	164	N	Not Applicable
Tornado Activity	3/6/2014	65	12,285	189	N	Not Applicable
Tornado Activity	3/6/2014	83	14,359	173	N	Not Applicable
Tornado Activity	3/6/2014	4	416	104	N	Not Applicable
Tornado Activity	3/6/2014	16	2,464	154	N	Not Applicable
Tornado Activity	3/6/2014	3	528	176	N	Not Applicable
Tornado Activity	3/6/2014	3	1,437	479	N	Not Applicable
Tornado Activity	3/6/2014	2	178	89	N	Not Applicable
Tornado Activity	3/6/2014	36	2,988	83	N	Not Applicable
Tornado Activity	3/6/2014	5	980	196	N	Not Applicable
Tornado Activity	3/6/2014	11	792	72	N	Not Applicable
Tornado Activity	3/6/2014	5	1,090	218	N	Not Applicable
Tornado Activity	3/6/2014	6	2,592	432	N	Not Applicable
Tornado Activity	3/6/2014	3	639	213	N	Not Applicable
Tornado Activity	3/6/2014	44	2,288	52	N	Not Applicable
Tornado Activity	3/6/2014	1	85	85	N	Not Applicable
Tornado Activity	3/6/2014	3	321	108	N	Not Applicable
Tornado Activity	3/6/2014	3	369	123	N	Not Applicable
Tornado Activity	3/6/2014	3	684	228	N	Not Applicable
Tornado Activity	3/6/2014	10	250	25	N	Not Applicable
Tornado Activity	3/6/2014	34	2,346	69	N	Not Applicable
Tornado Activity	3/6/2014	6	1,968	328	N	Not Applicable
Tornado Activity	3/6/2014	1	101	101	N	Not Applicable
Tornado Activity	3/6/2014	4	520	130	N	Not Applicable
Tornado Activity	3/6/2014	2	206	103	N	Not Applicable
Tornado Activity	3/6/2014	1	216	216	N	Not Applicable
Tornado Activity	3/6/2014	30	4,380	146	N	Not Applicable
Tornado Activity	3/6/2014	6	864	144	N	Not Applicable
Tornado Activity	3/6/2014	1	9	9	N	Not Applicable
Tornado Activity	3/6/2014	4	676	169	N	Not Applicable
Tornado Activity	3/6/2014	1	170	170	N	Not Applicable
Tornado Activity	3/6/2014	1	248	248	N	Not Applicable
Tornado Activity	3/6/2014	10	1,130	113	N	Not Applicable
Tornado Activity	3/6/2014	1	46	46	N	Not Applicable
Tornado Activity	3/6/2014	3	423	141	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Tornado Activity	3/6/2014	1	101	101	N	Not Applicable
Tornado Activity	3/6/2014	8	1,520	190	N	Not Applicable
Tornado Activity	3/6/2014	7	1,918	274	N	Not Applicable
Tornado Activity	3/6/2014	5	230	46	N	Not Applicable
Tornado Activity	3/6/2014	5	470	94	N	Not Applicable
Tornado Activity	3/6/2014	1	33	33	N	Not Applicable
Tornado Activity	3/6/2014	2	506	253	N	Not Applicable
Tornado Activity	3/6/2014	25	8,750	350	N	Not Applicable
Tornado Activity	3/6/2014	5	435	87	N	Not Applicable
Tornado Activity	3/6/2014	1	94	94	N	Not Applicable
Tornado Activity	3/6/2014	15	8,535	569	N	Not Applicable
Tornado Activity	3/6/2014	19	1,482	78	N	Not Applicable
Tornado Activity	3/6/2014	8	120	15	N	Not Applicable
Tornado Activity	3/6/2014	5	80	16	N	Not Applicable
Tornado Activity	3/6/2014	4	676	169	N	Not Applicable
Tornado Activity	3/6/2014	1	297	297	N	Not Applicable
Tornado Activity	3/6/2014	12	1,872	156	N	Not Applicable
Tornado Activity	3/6/2014	1	33	33	N	Not Applicable
Tornado Activity	3/6/2014	2	914	457	N	Not Applicable
Tornado Activity	3/6/2014	64	11,456	179	N	Not Applicable
Tornado Activity	3/6/2014	11	2,893	263	N	Not Applicable
Tornado Activity	3/6/2014	34	5,576	164	N	Not Applicable
Tornado Activity	3/6/2014	1	124	124	N	Not Applicable
Tornado Activity	3/6/2014	2,006	73,033	42	N	Not Applicable
Tornado Activity	3/6/2014	1	87	87	N	Not Applicable
Tornado Activity	3/6/2014	1	94	94	N	Not Applicable
Tornado Activity	3/6/2014	104	5,616	54	N	Not Applicable
Tornado Activity	3/6/2014	4	1,024	256	N	Not Applicable
Tornado Activity	3/6/2014	1	107	107	N	Not Applicable
Tornado Activity	3/6/2014	1	77	77	N	Not Applicable
Tornado Activity	3/6/2014	1	303	303	N	Not Applicable
Tornado Activity	3/6/2014	3	1,113	371	N	Not Applicable
Tornado Activity	3/6/2014	6	318	53	N	Not Applicable
Tornado Activity	3/6/2014	1	113	113	N	Not Applicable
Tornado Activity	3/6/2014	3	573	191	N	Not Applicable
Tornado Activity	3/6/2014	12	132	11	N	Not Applicable
Tornado Activity	3/6/2014	1	121	121	N	Not Applicable
Tornado Activity	3/6/2014	1	69	69	N	Not Applicable
Tornado Activity	3/6/2014	4	624	156	N	Not Applicable
Tornado Activity	3/6/2014	6	1,290	215	N	Not Applicable
Tornado Activity	3/6/2014	1	101	101	N	Not Applicable
Tornado Activity	3/6/2014	1	150	150	N	Not Applicable
Tornado Activity	3/6/2014	759	2,277	3	N	Not Applicable
Tornado Activity	3/6/2014	4	1,132	283	N	Not Applicable
Tornado Activity	3/6/2014	1	42	42	N	Not Applicable
Tornado Activity	3/6/2014	1	6	6	N	Not Applicable
Tornado Activity	3/6/2014	9	1,737	193	N	Not Applicable
Tornado Activity	3/6/2014	1	49	49	N	Not Applicable
Tornado Activity	3/6/2014	1	88	88	N	Not Applicable
Tropical Storm	5/15/2014	1	100	100	N	Not Applicable
Tropical Storm	5/15/2014	11	1,023	93	N	Not Applicable
Tropical Storm	5/15/2014	8	2,760	345	N	Not Applicable
Tropical Storm	5/15/2014	58	20,724	721	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Tropical Storm	5/15/2014	4	448	112	N	Not Applicable
Tropical Storm	5/15/2014	20	420	21	N	Not Applicable
Tropical Storm	5/15/2014	36	16,164	563	N	Not Applicable
Tropical Storm	5/15/2014	3	1,224	408	N	Not Applicable
Tropical Storm	5/15/2014	12	7,668	639	N	Not Applicable
Tropical Storm	5/15/2014	49	3,577	73	N	Not Applicable
Tropical Storm	5/15/2014	1	84	84	N	Not Applicable
Tropical Storm	5/15/2014	2	252	126	N	Not Applicable
Tropical Storm	5/15/2014	8	888	111	N	Not Applicable
Tropical Storm	5/15/2014	46	12,318	633	N	Not Applicable
Tropical Storm	5/15/2014	19	7,258	382	N	Not Applicable
Tropical Storm	5/15/2014	1	208	208	N	Not Applicable
Tropical Storm	5/15/2014	11	2,453	223	N	Not Applicable
Tropical Storm	5/15/2014	2	282	141	N	Not Applicable
Tropical Storm	5/15/2014	1	214	214	N	Not Applicable
Tropical Storm	5/15/2014	1	31	31	N	Not Applicable
Tropical Storm	5/15/2014	10	830	83	N	Not Applicable
Tropical Storm	5/15/2014	1	103	103	N	Not Applicable
Tropical Storm	5/15/2014	3	249	83	N	Not Applicable
Tropical Storm	5/15/2014	12	528	44	N	Not Applicable
Tropical Storm	5/15/2014	8	576	72	N	Not Applicable
Tropical Storm	5/15/2014	20	2,000	100	N	Not Applicable
Tropical Storm	5/15/2014	72	19,008	264	N	Not Applicable
Tropical Storm	5/15/2014	1	23	23	N	Not Applicable
Tropical Storm	5/15/2014	7	1,526	218	N	Not Applicable
Tropical Storm	5/15/2014	6	1,152	192	N	Not Applicable
Tropical Storm	5/15/2014	2	240	120	N	Not Applicable
Tropical Storm	5/15/2014	1	52	52	N	Not Applicable
Tropical Storm	5/15/2014	7	5,341	763	N	Not Applicable
Tropical Storm	5/15/2014	9	603	67	N	Not Applicable
Tropical Storm	5/15/2014	8	1,672	209	N	Not Applicable
Tropical Storm	5/15/2014	79	5,530	70	N	Not Applicable
Tropical Storm	5/15/2014	10	2,170	217	N	Not Applicable
Tropical Storm	5/15/2014	4	168	42	N	Not Applicable
Tropical Storm	5/15/2014	2	322	161	N	Not Applicable
Tropical Storm	5/15/2014	8	4,704	588	N	Not Applicable
Tropical Storm	5/15/2014	8	808	101	N	Not Applicable
Tropical Storm	5/15/2014	29	2,320	80	N	Not Applicable
Tropical Storm	5/15/2014	15	2,595	173	N	Not Applicable
Tropical Storm	5/15/2014	1	60	60	N	Not Applicable
Tropical Storm	5/15/2014	8	2,630	425	N	Not Applicable
Tropical Storm	5/15/2014	5	2,395	479	N	Not Applicable
Tropical Storm	5/15/2014	1	42	42	N	Not Applicable
Tropical Storm	5/15/2014	22	1,848	84	N	Not Applicable
Tropical Storm	5/15/2014	4	476	119	N	Not Applicable
Tropical Storm	5/15/2014	3	234	78	N	Not Applicable
Tropical Storm	5/15/2014	59	58,655	1,081	N	Not Applicable
Tropical Storm	5/15/2014	43	4,429	103	N	Not Applicable
Tropical Storm	5/15/2014	22	8,008	364	N	Not Applicable
Tropical Storm	5/15/2014	3	366	122	N	Not Applicable
Tropical Storm	5/15/2014	7	4,788	684	N	Not Applicable
Tropical Storm	5/15/2014	2	564	282	N	Not Applicable
Tropical Storm	5/15/2014	5	1,345	269	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Tropical Storm	5/15/2014	6	726	121	N	Not Applicable
Tropical Storm	5/15/2014	16	960	60	N	Not Applicable
Tropical Storm	5/15/2014	5	1,480	296	N	Not Applicable
Tropical Storm	5/15/2014	43	11,076	468	N	Not Applicable
Tropical Storm	5/15/2014	1	13	13	N	Not Applicable
Tropical Storm	5/15/2014	1	87	87	N	Not Applicable
Tropical Storm	5/15/2014	86	10,396	306	N	Not Applicable
Tropical Storm	5/15/2014	5	955	191	N	Not Applicable
Tropical Storm	5/15/2014	27	4,285	253	N	Not Applicable
Tropical Storm	5/15/2014	7	1,932	276	N	Not Applicable
Tropical Storm	5/15/2014	2	378	189	N	Not Applicable
Tropical Storm	5/15/2014	33	2,508	76	N	Not Applicable
Tropical Storm	5/15/2014	1	233	233	N	Not Applicable
Tropical Storm	5/15/2014	1	170	170	N	Not Applicable
Tropical Storm	5/15/2014	1	267	267	N	Not Applicable
Tropical Storm	5/15/2014	8	1,976	247	N	Not Applicable
Tropical Storm	5/15/2014	2,110	38,088	279	N	Not Applicable
Tropical Storm	5/15/2014	13	286	22	N	Not Applicable
Tropical Storm	5/15/2014	8	488	61	N	Not Applicable
Tropical Storm	5/15/2014	2	460	230	N	Not Applicable
Tropical Storm	5/15/2014	1	57	57	N	Not Applicable
Tropical Storm	5/15/2014	1	208	208	N	Not Applicable
Tropical Storm	5/15/2014	4	604	151	N	Not Applicable
Tropical Storm	5/15/2014	1	51	51	N	Not Applicable
Tropical Storm	5/15/2014	10	1,800	180	N	Not Applicable
Tropical Storm	5/15/2014	7	714	102	N	Not Applicable
Tropical Storm	5/15/2014	6	960	160	N	Not Applicable
Tropical Storm	5/15/2014	16	768	48	N	Not Applicable
Tropical Storm	5/15/2014	8	2,912	364	N	Not Applicable
Tropical Storm	5/15/2014	10	7,220	722	N	Not Applicable
Tropical Storm	5/15/2014	2	128	64	N	Not Applicable
Tropical Storm	5/15/2014	98	32,794	382	N	Not Applicable
Tropical Storm	5/15/2014	16	4,368	273	N	Not Applicable
Tropical Storm	5/15/2014	13	4,953	381	N	Not Applicable
Tropical Storm	5/15/2014	94	13,818	147	N	Not Applicable
Tropical Storm	5/15/2014	6	1,110	185	N	Not Applicable
Tropical Storm	5/15/2014	46	5,106	111	N	Not Applicable
Tropical Storm	5/15/2014	28	1,900	118	N	Not Applicable
Tropical Storm	5/15/2014	63	6,678	106	N	Not Applicable
Tropical Storm	5/15/2014	13	3,484	268	N	Not Applicable
Tropical Storm	5/15/2014	29	3,567	123	N	Not Applicable
Tropical Storm	5/15/2014	1	247	247	N	Not Applicable
Tropical Storm	5/15/2014	8	752	94	N	Not Applicable
Tropical Storm	5/15/2014	1,876	147,669	206	N	Not Applicable
Tropical Storm	5/15/2014	85	26,775	315	N	Not Applicable
Tropical Storm	5/15/2014	73	21,389	293	N	Not Applicable
Tropical Storm	5/15/2014	48	3,456	72	N	Not Applicable
Tropical Storm	5/15/2014	10	2,510	251	N	Not Applicable
Tropical Storm	5/15/2014	89	6,141	69	N	Not Applicable
Tropical Storm	5/15/2014	69	14,145	205	N	Not Applicable
Tropical Storm	5/15/2014	7	994	142	N	Not Applicable
Tropical Storm	5/15/2014	88	6,160	70	N	Not Applicable
Tropical Storm	5/15/2014	1,005	99,921	201	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Tropical Storm	5/15/2014	1,197	147,618	315	N	Not Applicable
Tropical Storm	5/15/2014	44	3,476	79	N	Not Applicable
Tropical Storm	5/15/2014	20	2,520	126	N	Not Applicable
Tropical Storm	5/15/2014	38	1,862	49	N	Not Applicable
Tropical Storm	5/15/2014	35	3,605	103	N	Not Applicable
Tropical Storm	5/15/2014	1	112	112	N	Not Applicable
Tropical Storm	5/15/2014	7	931	133	N	Not Applicable
Tropical Storm	5/15/2014	1	120	120	N	Not Applicable
Tropical Storm	5/15/2014	5	1,010	202	N	Not Applicable
Tropical Storm	5/15/2014	32	2,272	71	N	Not Applicable
Tropical Storm	5/15/2014	45	2,925	65	N	Not Applicable
Tropical Storm	5/15/2014	8	872	109	N	Not Applicable
Tropical Storm	5/15/2014	23	4,094	178	N	Not Applicable
Tropical Storm	5/15/2014	78	5,460	70	N	Not Applicable
Tropical Storm	5/15/2014	19	3,363	177	N	Not Applicable
Tropical Storm	5/15/2014	22	3,234	147	N	Not Applicable
Tropical Storm	5/15/2014	51	5,202	102	N	Not Applicable
Tropical Storm	5/15/2014	15	1,740	116	N	Not Applicable
Tropical Storm	5/15/2014	19	2,432	128	N	Not Applicable
Tropical Storm	5/15/2014	1	64	64	N	Not Applicable
Tropical Storm	5/15/2014	9	3,591	399	N	Not Applicable
Tropical Storm	5/15/2014	18	2,664	148	N	Not Applicable
Tropical Storm	5/15/2014	14	4,648	332	N	Not Applicable
Tropical Storm	5/15/2014	10	1,650	165	N	Not Applicable
Tropical Storm	5/15/2014	3	561	187	N	Not Applicable
Tropical Storm	5/15/2014	1	86	86	N	Not Applicable
Tropical Storm	5/15/2014	19	3,536	187	N	Not Applicable
Tropical Storm	5/15/2014	9	1,683	187	N	Not Applicable
Tropical Storm	5/15/2014	1	147	147	N	Not Applicable
Tropical Storm	5/15/2014	5	830	166	N	Not Applicable
Tropical Storm	5/15/2014	2	442	221	N	Not Applicable
Tropical Storm	5/15/2014	9	2,871	319	N	Not Applicable
Tropical Storm	5/15/2014	1	12	12	N	Not Applicable
Tropical Storm	5/15/2014	36	10,584	294	N	Not Applicable
Tropical Storm	5/15/2014	22	1,562	71	N	Not Applicable
Tropical Storm	5/15/2014	12	1,260	105	N	Not Applicable
Tropical Storm	5/15/2014	4	984	246	N	Not Applicable
Tropical Storm	5/15/2014	1	186	186	N	Not Applicable
Tropical Storm	5/15/2014	43	8,542	218	N	Not Applicable
Tropical Storm	5/15/2014	9	2,574	286	N	Not Applicable
Tropical Storm	5/15/2014	1	103	103	N	Not Applicable
Tropical Storm	5/15/2014	1	71	71	N	Not Applicable
Tropical Storm	5/15/2014	6	1,098	183	N	Not Applicable
Tropical Storm	5/15/2014	31	7,347	237	N	Not Applicable
Tropical Storm	5/15/2014	12	1,056	88	N	Not Applicable
Tropical Storm	5/15/2014	1	237	237	N	Not Applicable
Tropical Storm	5/15/2014	1	60	60	N	Not Applicable
Tropical Storm	5/15/2014	970	74,110	711	N	Not Applicable
Tropical Storm	5/15/2014	1	47	47	N	Not Applicable
Tropical Storm	5/15/2014	35	10,255	293	N	Not Applicable
Tropical Storm	5/15/2014	6	720	120	N	Not Applicable
Tropical Storm	5/15/2014	9	1,566	174	N	Not Applicable
Tropical Storm	5/15/2014	1	59	59	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Tropical Storm	5/15/2014	1	313	313	N	Not Applicable
Tropical Storm	5/15/2014	43	9,468	534	N	Not Applicable
Tropical Storm	5/15/2014	3	1,152	384	N	Not Applicable
Tropical Storm	5/15/2014	65	5,590	86	N	Not Applicable
Tropical Storm	5/15/2014	15	2,670	178	N	Not Applicable
Tropical Storm	5/15/2014	51	26,874	584	N	Not Applicable
Tropical Storm	5/15/2014	34	4,522	133	N	Not Applicable
Tropical Storm	5/15/2014	36	55,116	1,531	N	Not Applicable
Tropical Storm	5/15/2014	977	53,123	120	N	Not Applicable
Tropical Storm	5/15/2014	16	7,808	488	N	Not Applicable
Tropical Storm	5/15/2014	1	112	112	N	Not Applicable
Tropical Storm	5/15/2014	1	121	121	N	Not Applicable
Tropical Storm	5/15/2014	1	214	214	N	Not Applicable
Tropical Storm	5/15/2014	4	612	153	N	Not Applicable
Tropical Storm	5/15/2014	6	888	148	N	Not Applicable
Tropical Storm	5/15/2014	11	1,067	97	N	Not Applicable
Tropical Storm	5/15/2014	65	22,823	576	N	Not Applicable
Tropical Storm	5/15/2014	14	756	54	N	Not Applicable
Tropical Storm	5/15/2014	6	108	18	N	Not Applicable
Tropical Storm	5/15/2014	1	199	199	N	Not Applicable
Tropical Storm	5/15/2014	4	1,144	286	N	Not Applicable
Tropical Storm	5/15/2014	2	986	493	N	Not Applicable
Tropical Storm	5/15/2014	4	1,316	329	N	Not Applicable
Tropical Storm	5/15/2014	12	3,984	332	N	Not Applicable
Tropical Storm	5/15/2014	10	3,320	332	N	Not Applicable
Tropical Storm	5/15/2014	6	1,446	241	N	Not Applicable
Tropical Storm	5/15/2014	8	7,104	888	N	Not Applicable
Tropical Storm	5/15/2014	20	6,320	316	N	Not Applicable
Tropical Storm	5/15/2014	1	539	539	N	Not Applicable
Hurricane Arthur	7/1/2014	1	34	34	N	Not Applicable
Hurricane Arthur	7/1/2014	8	2,168	271	N	Not Applicable
Hurricane Arthur	7/1/2014	1	26	26	N	Not Applicable
Hurricane Arthur	7/1/2014	3	654	218	N	Not Applicable
Hurricane Arthur	7/1/2014	3	312	104	N	Not Applicable
Hurricane Arthur	7/1/2014	42	4,662	111	N	Not Applicable
Hurricane Arthur	7/1/2014	45	10,170	226	N	Not Applicable
Hurricane Arthur	7/1/2014	3	111	37	N	Not Applicable
Hurricane Arthur	7/1/2014	27	12,015	445	N	Not Applicable
Hurricane Arthur	7/1/2014	47	6,063	129	N	Not Applicable
Hurricane Arthur	7/1/2014	3	1,113	371	N	Not Applicable
Hurricane Arthur	7/1/2014	6	276	46	N	Not Applicable
Hurricane Arthur	7/1/2014	4	388	97	N	Not Applicable
Hurricane Arthur	7/1/2014	7	658	94	N	Not Applicable
Hurricane Arthur	7/1/2014	21	1,071	51	N	Not Applicable
Hurricane Arthur	7/1/2014	9	1,053	117	N	Not Applicable
Hurricane Arthur	7/1/2014	14	1,078	77	N	Not Applicable
Hurricane Arthur	7/1/2014	34	2,448	72	N	Not Applicable
Hurricane Arthur	7/1/2014	6	636	106	N	Not Applicable
Hurricane Arthur	7/1/2014	1	86	86	N	Not Applicable
Hurricane Arthur	7/1/2014	2	412	206	N	Not Applicable
Hurricane Arthur	7/1/2014	1	49	49	N	Not Applicable
Hurricane Arthur	7/1/2014	3	156	52	N	Not Applicable
Hurricane Arthur	7/1/2014	1	8	8	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Hurricane Arthur	7/1/2014	1	314	314	N	Not Applicable
Hurricane Arthur	7/1/2014	2	1,142	571	N	Not Applicable
Hurricane Arthur	7/1/2014	71	20,002	322	N	Not Applicable
Hurricane Arthur	7/1/2014	4	1,084	271	N	Not Applicable
Hurricane Arthur	7/1/2014	6	672	112	N	Not Applicable
Hurricane Arthur	7/1/2014	1	94	94	N	Not Applicable
Hurricane Arthur	7/1/2014	1	111	111	N	Not Applicable
Hurricane Arthur	7/1/2014	6	678	113	N	Not Applicable
Hurricane Arthur	7/1/2014	4	1,728	432	N	Not Applicable
Hurricane Arthur	7/1/2014	61	3,660	60	N	Not Applicable
Hurricane Arthur	7/1/2014	3,232	3,232	1	N	Not Applicable
Hurricane Arthur	7/1/2014	14	2,380	170	N	Not Applicable
Hurricane Arthur	7/1/2014	22	9,333	492	N	Not Applicable
Hurricane Arthur	7/1/2014	1	60	60	N	Not Applicable
Hurricane Arthur	7/1/2014	90	20,650	287	N	Not Applicable
Hurricane Arthur	7/1/2014	1	116	116	N	Not Applicable
Hurricane Arthur	7/1/2014	7	875	125	N	Not Applicable
Hurricane Arthur	7/1/2014	1	388	388	N	Not Applicable
Hurricane Arthur	7/1/2014	2	1,220	610	N	Not Applicable
Hurricane Arthur	7/1/2014	7	476	68	N	Not Applicable
Hurricane Arthur	7/1/2014	1	375	375	N	Not Applicable
Hurricane Arthur	7/1/2014	2	120	60	N	Not Applicable
Hurricane Arthur	7/1/2014	7	952	136	N	Not Applicable
Hurricane Arthur	7/1/2014	1	405	405	N	Not Applicable
Hurricane Arthur	7/1/2014	1	42	42	N	Not Applicable
Hurricane Arthur	7/1/2014	1	229	229	N	Not Applicable
Hurricane Arthur	7/1/2014	11	572	52	N	Not Applicable
Hurricane Arthur	7/1/2014	1	141	141	N	Not Applicable
Hurricane Arthur	7/1/2014	2	74	37	N	Not Applicable
Hurricane Arthur	7/1/2014	92	6,256	68	N	Not Applicable
Hurricane Arthur	7/1/2014	1	48	48	N	Not Applicable
Hurricane Arthur	7/1/2014	1	306	306	N	Not Applicable
Hurricane Arthur	7/1/2014	1	76	76	N	Not Applicable
Hurricane Arthur	7/1/2014	4	276	69	N	Not Applicable
Hurricane Arthur	7/1/2014	4	360	90	N	Not Applicable
Hurricane Arthur	7/1/2014	2	1,176	588	N	Not Applicable
Hurricane Arthur	7/1/2014	4	256	64	N	Not Applicable
Hurricane Arthur	7/1/2014	2	926	463	N	Not Applicable
Hurricane Arthur	7/1/2014	6	414	69	N	Not Applicable
Hurricane Arthur	7/1/2014	21	1,428	68	N	Not Applicable
Hurricane Arthur	7/1/2014	5	1,630	326	N	Not Applicable
Hurricane Arthur	7/1/2014	3	171	57	N	Not Applicable
Hurricane Arthur	7/1/2014	1	536	536	N	Not Applicable
Hurricane Arthur	7/1/2014	1	83	83	N	Not Applicable
Hurricane Arthur	7/1/2014	1	260	260	N	Not Applicable
Hurricane Arthur	7/1/2014	8	2,560	320	N	Not Applicable
Hurricane Arthur	7/1/2014	1	201	201	N	Not Applicable
Hurricane Arthur	7/1/2014	2	126	63	N	Not Applicable
Hurricane Arthur	7/1/2014	1	312	312	N	Not Applicable
Hurricane Arthur	7/1/2014	41	3,116	76	N	Not Applicable
Hurricane Arthur	7/1/2014	29	3,741	129	N	Not Applicable
Hurricane Arthur	7/1/2014	1	265	265	N	Not Applicable
Hurricane Arthur	7/1/2014	4	416	104	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Hurricane Arthur	7/1/2014	50	1,650	33	N	Not Applicable
Hurricane Arthur	7/1/2014	1	103	103	N	Not Applicable
Hurricane Arthur	7/1/2014	1	170	170	N	Not Applicable
Hurricane Arthur	7/1/2014	5	1,350	270	N	Not Applicable
Hurricane Arthur	7/1/2014	10	2,170	217	N	Not Applicable
Hurricane Arthur	7/1/2014	3	810	270	N	Not Applicable
Hurricane Arthur	7/1/2014	6	960	160	N	Not Applicable
Hurricane Arthur	7/1/2014	22	7,128	324	N	Not Applicable
Hurricane Arthur	7/1/2014	1	536	536	N	Not Applicable
Hurricane Arthur	7/1/2014	33	1,287	39	N	Not Applicable
Hurricane Arthur	7/1/2014	1	267	267	N	Not Applicable
Hurricane Arthur	7/1/2014	2	660	330	N	Not Applicable
Hurricane Arthur	7/1/2014	10	2,210	221	N	Not Applicable
Hurricane Arthur	7/1/2014	2	210	105	N	Not Applicable
Hurricane Arthur	7/1/2014	4	188	47	N	Not Applicable
Hurricane Arthur	7/1/2014	1	75	75	N	Not Applicable
Hurricane Arthur	7/1/2014	2	34	17	N	Not Applicable
Hurricane Arthur	7/1/2014	9	2,034	226	N	Not Applicable
Hurricane Arthur	7/1/2014	63	4,914	78	N	Not Applicable
Hurricane Arthur	7/1/2014	5	520	104	N	Not Applicable
Hurricane Arthur	7/1/2014	1	227	227	N	Not Applicable
Hurricane Arthur	7/1/2014	11	1,199	109	N	Not Applicable
Hurricane Arthur	7/1/2014	1	49	49	N	Not Applicable
Hurricane Arthur	7/1/2014	2	414	207	N	Not Applicable
Hurricane Arthur	7/1/2014	1	92	92	N	Not Applicable
Hurricane Arthur	7/1/2014	7	413	59	N	Not Applicable
Hurricane Arthur	7/1/2014	6	516	86	N	Not Applicable
Hurricane Arthur	7/1/2014	4	840	210	N	Not Applicable
Hurricane Arthur	7/1/2014	8	528	66	N	Not Applicable
Hurricane Arthur	7/1/2014	11	561	51	N	Not Applicable
Hurricane Arthur	7/1/2014	10	460	46	N	Not Applicable
Hurricane Arthur	7/1/2014	1	612	612	N	Not Applicable
Hurricane Arthur	7/1/2014	4	896	224	N	Not Applicable
Hurricane Arthur	7/1/2014	1	85	85	N	Not Applicable
Hurricane Arthur	7/1/2014	10	1,000	100	N	Not Applicable
Hurricane Arthur	7/1/2014	8	544	68	N	Not Applicable
Hurricane Arthur	7/1/2014	1	43	43	N	Not Applicable
Hurricane Arthur	7/1/2014	14	770	55	N	Not Applicable
Hurricane Arthur	7/1/2014	3	531	177	N	Not Applicable
Hurricane Arthur	7/1/2014	1	256	256	N	Not Applicable
Hurricane Arthur	7/1/2014	1	353	353	N	Not Applicable
Hurricane Arthur	7/1/2014	6	2,424	404	N	Not Applicable
Hurricane Arthur	7/1/2014	7	1,141	163	N	Not Applicable
Hurricane Arthur	7/1/2014	6	840	140	N	Not Applicable
Hurricane Arthur	7/1/2014	8	480	60	N	Not Applicable
Hurricane Arthur	7/1/2014	8	512	64	N	Not Applicable
Hurricane Arthur	7/1/2014	2	208	104	N	Not Applicable
Hurricane Arthur	7/1/2014	1	155	155	N	Not Applicable
Hurricane Arthur	7/1/2014	1	54	54	N	Not Applicable
Hurricane Arthur	7/1/2014	6	342	57	N	Not Applicable
Hurricane Arthur	7/1/2014	1	180	180	N	Not Applicable
Hurricane Arthur	7/1/2014	7	161	23	N	Not Applicable
Hurricane Arthur	7/1/2014	3	969	323	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Hurricane Arthur	7/1/2014	2	148	74	N	Not Applicable
Hurricane Arthur	7/1/2014	1	134	134	N	Not Applicable
Hurricane Arthur	7/1/2014	1	300	300	N	Not Applicable
Hurricane Arthur	7/1/2014	27	1,944	72	N	Not Applicable
Hurricane Arthur	7/1/2014	4	216	54	N	Not Applicable
Hurricane Arthur	7/1/2014	1	196	196	N	Not Applicable
Hurricane Arthur	7/1/2014	8	568	71	N	Not Applicable
Hurricane Arthur	7/1/2014	3	279	93	N	Not Applicable
Hurricane Arthur	7/1/2014	6	348	58	N	Not Applicable
Hurricane Arthur	7/1/2014	7	406	58	N	Not Applicable
Hurricane Arthur	7/1/2014	1	557	557	N	Not Applicable
Hurricane Arthur	7/1/2014	1	21	21	N	Not Applicable
Hurricane Arthur	7/1/2014	1	62	62	N	Not Applicable
Hurricane Arthur	7/1/2014	9	90	10	N	Not Applicable
Hurricane Arthur	7/1/2014	2	92	46	N	Not Applicable
Hurricane Arthur	7/1/2014	1	52	52	N	Not Applicable
Hurricane Arthur	7/1/2014	1	292	292	N	Not Applicable
Hurricane Arthur	7/1/2014	24	4,248	177	N	Not Applicable
Hurricane Arthur	7/1/2014	10	730	73	N	Not Applicable
Hurricane Arthur	7/1/2014	1	93	93	N	Not Applicable
Hurricane Arthur	7/1/2014	3	102	34	N	Not Applicable
Hurricane Arthur	7/1/2014	12	1,236	103	N	Not Applicable
Hurricane Arthur	7/1/2014	1	40	40	N	Not Applicable
Hurricane Arthur	7/1/2014	7	315	45	N	Not Applicable
Hurricane Arthur	7/1/2014	7	217	31	N	Not Applicable
Hurricane Arthur	7/1/2014	4	924	231	N	Not Applicable
Hurricane Arthur	7/1/2014	1	5	5	N	Not Applicable
Hurricane Arthur	7/1/2014	1	113	113	N	Not Applicable
Hurricane Arthur	7/1/2014	1	27	27	N	Not Applicable
Hurricane Arthur	7/1/2014	2	86	43	N	Not Applicable
Hurricane Arthur	7/1/2014	4	356	89	N	Not Applicable
Hurricane Arthur	7/1/2014	8	624	78	N	Not Applicable
Hurricane Arthur	7/1/2014	6	1,056	176	N	Not Applicable
Hurricane Arthur	7/1/2014	13	1,079	83	N	Not Applicable
Hurricane Arthur	7/1/2014	6	108	18	N	Not Applicable
Hurricane Arthur	7/1/2014	14	700	50	N	Not Applicable
Hurricane Arthur	7/1/2014	65	6,305	97	N	Not Applicable
Hurricane Arthur	7/1/2014	1	160	160	N	Not Applicable
Hurricane Arthur	7/1/2014	6	594	99	N	Not Applicable
Hurricane Arthur	7/1/2014	6	1,836	306	N	Not Applicable
Hurricane Arthur	7/1/2014	19	1,748	92	N	Not Applicable
Hurricane Arthur	7/1/2014	7	70	10	N	Not Applicable
Hurricane Arthur	7/1/2014	1	68	68	N	Not Applicable
Hurricane Arthur	7/1/2014	1	86	86	N	Not Applicable
Hurricane Arthur	7/1/2014	25	1,650	66	N	Not Applicable
Hurricane Arthur	7/1/2014	8	136	17	N	Not Applicable
Hurricane Arthur	7/1/2014	1	57	57	N	Not Applicable
Hurricane Arthur	7/1/2014	54	5,778	107	N	Not Applicable
Hurricane Arthur	7/1/2014	5	370	74	N	Not Applicable
Hurricane Arthur	7/1/2014	1	46	46	N	Not Applicable
Hurricane Arthur	7/1/2014	2	56	28	N	Not Applicable
Hurricane Arthur	7/1/2014	6	726	121	N	Not Applicable
Hurricane Arthur	7/1/2014	3	156	52	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Hurricane Arthur	7/1/2014	1	213	213	N	Not Applicable
Hurricane Arthur	7/1/2014	1	570	570	N	Not Applicable
Hurricane Arthur	7/1/2014	1	1	1	N	Not Applicable
Hurricane Arthur	7/1/2014	13	78	6	N	Not Applicable
Hurricane Arthur	7/1/2014	31	163	12	N	Not Applicable
Hurricane Arthur	7/1/2014	2	114	57	N	Not Applicable
Hurricane Arthur	7/1/2014	2	756	378	N	Not Applicable
Hurricane Arthur	7/1/2014	9	333	37	N	Not Applicable
Hurricane Arthur	7/1/2014	83	5,561	67	N	Not Applicable
Hurricane Arthur	7/1/2014	1	100	100	N	Not Applicable
Hurricane Arthur	7/1/2014	2	352	176	N	Not Applicable
Hurricane Arthur	7/1/2014	16	400	25	N	Not Applicable
Hurricane Arthur	7/1/2014	5	275	55	N	Not Applicable
Hurricane Arthur	7/1/2014	1	10	10	N	Not Applicable
Hurricane Arthur	7/1/2014	1	140	140	N	Not Applicable
Hurricane Arthur	7/1/2014	85	4,845	57	N	Not Applicable
Hurricane Arthur	7/1/2014	1,756	83,704	67	N	Not Applicable
Hurricane Arthur	7/1/2014	5	1,040	208	N	Not Applicable
Hurricane Arthur	7/1/2014	8	136	17	N	Not Applicable
Hurricane Arthur	7/1/2014	11	693	63	N	Not Applicable
Hurricane Arthur	7/1/2014	3	81	27	N	Not Applicable
Hurricane Arthur	7/1/2014	6	528	88	N	Not Applicable
Hurricane Arthur	7/1/2014	30	1,890	63	N	Not Applicable
Hurricane Arthur	7/1/2014	6	126	21	N	Not Applicable
Hurricane Arthur	7/1/2014	1	178	178	N	Not Applicable
Hurricane Arthur	7/1/2014	13	117	9	N	Not Applicable
Hurricane Arthur	7/1/2014	19	973	90	N	Not Applicable
Hurricane Arthur	7/1/2014	1	84	84	N	Not Applicable
Hurricane Arthur	7/1/2014	1	369	369	N	Not Applicable
Hurricane Arthur	7/1/2014	2,495	115,967	221	N	Not Applicable
Hurricane Arthur	7/1/2014	34	7,140	210	N	Not Applicable
Hurricane Arthur	7/1/2014	4	796	199	N	Not Applicable
Hurricane Arthur	7/1/2014	4	1,152	288	N	Not Applicable
Hurricane Arthur	7/1/2014	27	2,565	95	N	Not Applicable
Hurricane Arthur	7/1/2014	1	157	157	N	Not Applicable
Hurricane Arthur	7/1/2014	2	292	146	N	Not Applicable
Hurricane Arthur	7/1/2014	2	372	186	N	Not Applicable
Hurricane Arthur	7/1/2014	10	720	72	N	Not Applicable
Hurricane Arthur	7/1/2014	23	2,300	100	N	Not Applicable
Hurricane Arthur	7/1/2014	11	506	46	N	Not Applicable
Hurricane Arthur	7/1/2014	2	108	54	N	Not Applicable
Hurricane Arthur	7/1/2014	7	490	70	N	Not Applicable
Hurricane Arthur	7/1/2014	1	55	55	N	Not Applicable
Hurricane Arthur	7/1/2014	8	488	61	N	Not Applicable
Hurricane Arthur	7/1/2014	21	2,646	126	N	Not Applicable
Hurricane Arthur	7/1/2014	44	3,432	78	N	Not Applicable
Hurricane Arthur	7/1/2014	7	805	115	N	Not Applicable
Hurricane Arthur	7/1/2014	1	71	71	N	Not Applicable
Hurricane Arthur	7/1/2014	10	660	66	N	Not Applicable
Hurricane Arthur	7/1/2014	10	1,480	148	N	Not Applicable
Hurricane Arthur	7/1/2014	1	71	71	N	Not Applicable
Hurricane Arthur	7/1/2014	2	178	89	N	Not Applicable
Hurricane Arthur	7/1/2014	1	174	174	N	Not Applicable

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Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Hurricane Arthur	7/1/2014	26	5,486	211	N	Not Applicable
Hurricane Arthur	7/1/2014	1	122	122	N	Not Applicable
Hurricane Arthur	7/1/2014	11	880	80	N	Not Applicable
Hurricane Arthur	7/1/2014	1	50	50	N	Not Applicable
Hurricane Arthur	7/1/2014	1	11	11	N	Not Applicable
Hurricane Arthur	7/1/2014	1	49	49	N	Not Applicable
Hurricane Arthur	7/1/2014	797	16,737	21	N	Not Applicable
Hurricane Arthur	7/1/2014	22	1,540	70	N	Not Applicable
Hurricane Arthur	7/1/2014	2	144	72	N	Not Applicable
Hurricane Arthur	7/1/2014	21	4,263	203	N	Not Applicable
Hurricane Arthur	7/1/2014	22	1,210	55	N	Not Applicable
Hurricane Arthur	7/1/2014	1	11	11	N	Not Applicable
Hurricane Arthur	7/1/2014	1	9	9	N	Not Applicable
Hurricane Arthur	7/1/2014	5	1,300	260	N	Not Applicable
Hurricane Arthur	7/1/2014	2	420	210	N	Not Applicable
Hurricane Arthur	7/1/2014	103	11,433	111	N	Not Applicable
Hurricane Arthur	7/1/2014	1	144	144	N	Not Applicable
Hurricane Arthur	7/1/2014	4	92	23	N	Not Applicable
Hurricane Arthur	7/1/2014	3	231	77	N	Not Applicable
Hurricane Arthur	7/1/2014	6	156	26	N	Not Applicable
Hurricane Arthur	7/1/2014	3	117	39	N	Not Applicable
Hurricane Arthur	7/1/2014	49	18,718	382	N	Not Applicable
Hurricane Arthur	7/1/2014	1	36	36	N	Not Applicable
Hurricane Arthur	7/1/2014	4	692	173	N	Not Applicable
Hurricane Arthur	7/1/2014	97	9,894	102	N	Not Applicable
Hurricane Arthur	7/1/2014	2	302	151	N	Not Applicable
Hurricane Arthur	7/1/2014	1	52	52	N	Not Applicable
Hurricane Arthur	7/1/2014	1	115	115	N	Not Applicable
Hurricane Arthur	7/1/2014	1	67	67	N	Not Applicable
Hurricane Arthur	7/1/2014	90	3,330	37	N	Not Applicable
Hurricane Arthur	7/1/2014	1,754	5,262	3	N	Not Applicable
Hurricane Arthur	7/1/2014	4	156	39	N	Not Applicable
Hurricane Arthur	7/1/2014	1	229	229	N	Not Applicable
Hurricane Arthur	7/1/2014	4	1,000	250	N	Not Applicable
Hurricane Arthur	7/1/2014	1	23	23	N	Not Applicable
Hurricane Arthur	7/1/2014	4	636	159	N	Not Applicable
Hurricane Arthur	7/1/2014	12	3,240	270	N	Not Applicable
Hurricane Arthur	7/1/2014	1	148	148	N	Not Applicable
Hurricane Arthur	7/1/2014	1	70	70	N	Not Applicable
Hurricane Arthur	7/1/2014	1	79	79	N	Not Applicable
Hurricane Arthur	7/1/2014	9	522	58	N	Not Applicable
Hurricane Arthur	7/1/2014	1	59	59	N	Not Applicable
Hurricane Arthur	7/1/2014	4	216	54	N	Not Applicable
Hurricane Arthur	7/1/2014	1	77	77	N	Not Applicable
Hurricane Arthur	7/1/2014	18	1,080	60	N	Not Applicable
Hurricane Arthur	7/1/2014	4	896	224	N	Not Applicable
Hurricane Arthur	7/1/2014	1	227	227	N	Not Applicable
Hurricane Arthur	7/1/2014	1	319	319	N	Not Applicable
Hurricane Arthur	7/1/2014	1	114	114	N	Not Applicable
Hurricane Arthur	7/1/2014	1	61	61	N	Not Applicable
Hurricane Arthur	7/1/2014	1	87	87	N	Not Applicable
Hurricane Arthur	7/1/2014	11	539	49	N	Not Applicable
Hurricane Arthur	7/1/2014	30	4,546	164	N	Not Applicable

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Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Hurricane Arthur	7/1/2014	4	448	112	N	Not Applicable
Hurricane Arthur	7/1/2014	1	66	66	N	Not Applicable
Hurricane Arthur	7/1/2014	13	676	52	N	Not Applicable
Hurricane Arthur	7/1/2014	59	4,602	78	N	Not Applicable
Hurricane Arthur	7/1/2014	16	240	15	N	Not Applicable
Hurricane Arthur	7/1/2014	1	61	61	N	Not Applicable
Hurricane Arthur	7/1/2014	4	948	379	N	Not Applicable
Hurricane Arthur	7/1/2014	1	169	169	N	Not Applicable
Hurricane Arthur	7/1/2014	27	2,619	259	N	Not Applicable
Hurricane Arthur	7/1/2014	1	46	46	N	Not Applicable
Hurricane Arthur	7/1/2014	25	1,400	56	N	Not Applicable
Hurricane Arthur	7/1/2014	8	560	70	N	Not Applicable
Hurricane Arthur	7/1/2014	2	28	14	N	Not Applicable
Hurricane Arthur	7/1/2014	50	2,550	51	N	Not Applicable
Hurricane Arthur	7/1/2014	1	65	65	N	Not Applicable
Hurricane Arthur	7/1/2014	6	876	146	N	Not Applicable
Hurricane Arthur	7/1/2014	8	952	119	N	Not Applicable
Hurricane Arthur	7/1/2014	1	107	107	N	Not Applicable
Hurricane Arthur	7/1/2014	1	22	22	N	Not Applicable
Hurricane Arthur	7/1/2014	272	49,232	181	N	Not Applicable
Hurricane Arthur	7/1/2014	9	261	29	N	Not Applicable
Hurricane Arthur	7/1/2014	2	70	35	N	Not Applicable
Hurricane Arthur	7/1/2014	17	1,632	96	N	Not Applicable
Hurricane Arthur	7/1/2014	1	8	8	N	Not Applicable
Hurricane Arthur	7/1/2014	1	28	28	N	Not Applicable
Hurricane Arthur	7/1/2014	1	157	157	N	Not Applicable
Hurricane Arthur	7/1/2014	1	104	104	N	Not Applicable
Hurricane Arthur	7/1/2014	5	1,380	276	N	Not Applicable
Hurricane Arthur	7/1/2014	6	528	88	N	Not Applicable
Hurricane Arthur	7/1/2014	1	101	101	N	Not Applicable
Hurricane Arthur	7/1/2014	4	68	17	N	Not Applicable
Hurricane Arthur	7/1/2014	26	6,786	261	N	Not Applicable
Hurricane Arthur	7/1/2014	36	1,980	55	N	Not Applicable
Hurricane Arthur	7/1/2014	1	103	103	N	Not Applicable
Hurricane Arthur	7/1/2014	25	1,675	67	N	Not Applicable
Hurricane Arthur	7/1/2014	7	322	46	N	Not Applicable
Hurricane Arthur	7/1/2014	2	482	241	N	Not Applicable
Hurricane Arthur	7/1/2014	7	322	46	N	Not Applicable
Hurricane Arthur	7/1/2014	10	3,840	384	N	Not Applicable
Hurricane Arthur	7/1/2014	43	9,245	215	N	Not Applicable
Hurricane Arthur	7/1/2014	62	6,767	301	N	Not Applicable
Hurricane Arthur	7/1/2014	12	1,620	135	N	Not Applicable
Hurricane Arthur	7/1/2014	1	382	382	N	Not Applicable
Hurricane Arthur	7/1/2014	3,775	3,775	1	N	Not Applicable
Hurricane Arthur	7/1/2014	39	5,382	138	N	Not Applicable
Hurricane Arthur	7/1/2014	129	6,192	48	N	Not Applicable
Hurricane Arthur	7/1/2014	8	1,680	210	N	Not Applicable
Hurricane Arthur	7/1/2014	1	230	230	N	Not Applicable
Hurricane Arthur	7/1/2014	73	5,329	73	N	Not Applicable
Hurricane Arthur	7/1/2014	77	5,621	73	N	Not Applicable
Hurricane Arthur	7/1/2014	86	6,278	73	N	Not Applicable
Hurricane Arthur	7/1/2014	6	1,506	251	N	Not Applicable
Hurricane Arthur	7/1/2014	117	8,307	71	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Hurricane Arthur	7/1/2014	7	189	27	N	Not Applicable
Hurricane Arthur	7/1/2014	2	356	178	N	Not Applicable
Hurricane Arthur	7/1/2014	47	2,350	50	N	Not Applicable
Hurricane Arthur	7/1/2014	7	511	73	N	Not Applicable
Hurricane Arthur	7/1/2014	46	2,438	53	N	Not Applicable
Hurricane Arthur	7/1/2014	182	10,192	56	N	Not Applicable
Hurricane Arthur	7/1/2014	17	714	42	N	Not Applicable
Hurricane Arthur	7/1/2014	12	1,236	103	N	Not Applicable
Hurricane Arthur	7/1/2014	2	98	49	N	Not Applicable
Hurricane Arthur	7/1/2014	43	3,569	83	N	Not Applicable
Hurricane Arthur	7/1/2014	154	9,394	61	N	Not Applicable
Hurricane Arthur	7/1/2014	3	273	91	N	Not Applicable
Hurricane Arthur	7/1/2014	333	22,644	68	N	Not Applicable
Hurricane Arthur	7/1/2014	4	36	9	N	Not Applicable
Hurricane Arthur	7/1/2014	1	56	56	N	Not Applicable
Hurricane Arthur	7/1/2014	4	88	22	N	Not Applicable
Hurricane Arthur	7/1/2014	1	54	54	N	Not Applicable
Hurricane Arthur	7/1/2014	7	531	263	N	Not Applicable
Hurricane Arthur	7/1/2014	3	120	40	N	Not Applicable
Hurricane Arthur	7/1/2014	1	175	175	N	Not Applicable
Hurricane Arthur	7/1/2014	39	2,028	52	N	Not Applicable
Hurricane Arthur	7/1/2014	10	2,620	262	N	Not Applicable
Hurricane Arthur	7/1/2014	124	33,232	268	N	Not Applicable
Hurricane Arthur	7/1/2014	20	1,940	97	N	Not Applicable
Hurricane Arthur	7/1/2014	1	4	4	N	Not Applicable
Hurricane Arthur	7/1/2014	1	182	182	N	Not Applicable
Hurricane Arthur	7/1/2014	12	1,104	92	N	Not Applicable
Hurricane Arthur	7/1/2014	45	12,915	287	N	Not Applicable
Hurricane Arthur	7/1/2014	969	52,326	54	N	Not Applicable
Hurricane Arthur	7/1/2014	1	35	35	N	Not Applicable
Hurricane Arthur	7/1/2014	7	105	15	N	Not Applicable
Hurricane Arthur	7/1/2014	40	5,080	127	N	Not Applicable
Hurricane Arthur	7/1/2014	16	3,872	242	N	Not Applicable
Hurricane Arthur	7/1/2014	1	160	160	N	Not Applicable
Hurricane Arthur	7/1/2014	1	45	45	N	Not Applicable
Hurricane Arthur	7/1/2014	47	4,935	105	N	Not Applicable
Hurricane Arthur	7/1/2014	1,773	92,274	163	N	Not Applicable
Hurricane Arthur	7/1/2014	99	14,751	149	N	Not Applicable
Hurricane Arthur	7/1/2014	1,222	80,639	203	N	Not Applicable
Hurricane Arthur	7/1/2014	98	7,938	81	N	Not Applicable
Hurricane Arthur	7/1/2014	1	116	116	N	Not Applicable
Hurricane Arthur	7/1/2014	6	726	121	N	Not Applicable
Hurricane Arthur	7/1/2014	86	6,020	70	N	Not Applicable
Hurricane Arthur	7/1/2014	4	6,108	1,527	N	Not Applicable
Hurricane Arthur	7/1/2014	10	670	67	N	Not Applicable
Hurricane Arthur	7/1/2014	30	11,430	381	N	Not Applicable
Hurricane Arthur	7/1/2014	30	4,360	429	N	Not Applicable
Hurricane Arthur	7/1/2014	8	2,888	361	N	Not Applicable
Hurricane Arthur	7/1/2014	7	623	89	N	Not Applicable
Hurricane Arthur	7/1/2014	10	2,340	234	N	Not Applicable
Hurricane Arthur	7/1/2014	2	436	218	N	Not Applicable
Hurricane Arthur	7/1/2014	47	4,371	93	N	Not Applicable
Hurricane Arthur	7/1/2014	1	131	131	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Hurricane Arthur	7/1/2014	1	179	179	N	Not Applicable
Hurricane Arthur	7/1/2014	2	608	304	N	Not Applicable
Hurricane Arthur	7/1/2014	19	1,501	79	N	Not Applicable
Hurricane Arthur	7/1/2014	3	561	187	N	Not Applicable
Hurricane Arthur	7/1/2014	1	64	64	N	Not Applicable
Hurricane Arthur	7/1/2014	4	304	76	N	Not Applicable
Hurricane Arthur	7/1/2014	16	4,704	294	N	Not Applicable
Hurricane Arthur	7/1/2014	2	272	136	N	Not Applicable
Hurricane Arthur	7/1/2014	1	73	73	N	Not Applicable
Hurricane Arthur	7/1/2014	314	25,120	80	N	Not Applicable
Hurricane Arthur	7/1/2014	98	2,940	30	N	Not Applicable
Hurricane Arthur	7/1/2014	11	8,327	757	N	Not Applicable
Hurricane Arthur	7/1/2014	1	62	62	N	Not Applicable
Hurricane Arthur	7/1/2014	1	223	223	N	Not Applicable
Hurricane Arthur	7/1/2014	5	2,275	455	N	Not Applicable
Hurricane Arthur	7/1/2014	11	2,728	248	N	Not Applicable
Hurricane Arthur	7/1/2014	12	948	79	N	Not Applicable
Hurricane Arthur	7/1/2014	9	810	90	N	Not Applicable
Hurricane Arthur	7/1/2014	7	1,148	164	N	Not Applicable
Hurricane Arthur	7/1/2014	19	1,824	96	N	Not Applicable
Hurricane Arthur	7/1/2014	2	282	141	N	Not Applicable
Hurricane Arthur	7/1/2014	3	1,611	537	N	Not Applicable
Hurricane Arthur	7/1/2014	1	185	185	N	Not Applicable
Hurricane Arthur	7/1/2014	1	201	201	N	Not Applicable
Hurricane Arthur	7/1/2014	12	1,128	94	N	Not Applicable
Hurricane Arthur	7/1/2014	80	4,800	60	N	Not Applicable
Hurricane Arthur	7/1/2014	1	151	151	N	Not Applicable
Hurricane Arthur	7/1/2014	1	132	132	N	Not Applicable
Hurricane Arthur	7/1/2014	1	51	51	N	Not Applicable
Hurricane Arthur	7/1/2014	1	87	87	N	Not Applicable
Hurricane Arthur	7/1/2014	12	5,832	486	N	Not Applicable
Hurricane Arthur	7/1/2014	7	63	9	N	Not Applicable
Hurricane Arthur	7/1/2014	1	43	43	N	Not Applicable
Hurricane Arthur	7/1/2014	1	30	30	N	Not Applicable
Hurricane Arthur	7/1/2014	1	166	166	N	Not Applicable
Hurricane Arthur	7/1/2014	2	218	109	N	Not Applicable
Hurricane Arthur	7/1/2014	1	149	149	N	Not Applicable
Hurricane Arthur	7/1/2014	1	80	80	N	Not Applicable
Hurricane Arthur	7/1/2014	1	271	271	N	Not Applicable
Hurricane Arthur	7/1/2014	153	24,786	162	N	Not Applicable
Hurricane Arthur	7/1/2014	2	94	47	N	Not Applicable
Hurricane Arthur	7/1/2014	20	6,040	302	N	Not Applicable
Hurricane Arthur	7/1/2014	3	225	75	N	Not Applicable
Hurricane Arthur	7/1/2014	10	640	64	N	Not Applicable
Hurricane Arthur	7/1/2014	1	109	109	N	Not Applicable
Hurricane Arthur	7/1/2014	10	740	74	N	Not Applicable
Hurricane Arthur	7/1/2014	14	2,296	164	N	Not Applicable
Hurricane Arthur	7/1/2014	8	1,400	175	N	Not Applicable
Hurricane Arthur	7/1/2014	1	147	147	N	Not Applicable
Hurricane Arthur	7/1/2014	4	192	48	N	Not Applicable
Hurricane Arthur	7/1/2014	30	2,820	94	N	Not Applicable
Hurricane Arthur	7/1/2014	10	2,410	241	N	Not Applicable
Hurricane Arthur	7/1/2014	20	1,860	93	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Hurricane Arthur	7/1/2014	11	3,327	357	N	Not Applicable
Hurricane Arthur	7/1/2014	4	1,276	319	N	Not Applicable
Hurricane Arthur	7/1/2014	86	5,934	69	N	Not Applicable
Hurricane Arthur	7/1/2014	10	1,360	136	N	Not Applicable
Hurricane Arthur	7/1/2014	63	7,056	112	N	Not Applicable
Hurricane Arthur	7/1/2014	2	118	59	N	Not Applicable
Hurricane Arthur	7/1/2014	7	2,142	306	N	Not Applicable
Hurricane Arthur	7/1/2014	42	10,080	240	N	Not Applicable
Hurricane Arthur	7/1/2014	7	392	56	N	Not Applicable
Hurricane Arthur	7/2/2014	1	343	343	N	Not Applicable
Hurricane Arthur	7/2/2014	1	174	174	N	Not Applicable
Hurricane Arthur	7/2/2014	72	6,308	89	N	Not Applicable
Hurricane Arthur	7/2/2014	1	88	88	N	Not Applicable
Hurricane Arthur	7/2/2014	10	3,320	332	N	Not Applicable
Hurricane Arthur	7/2/2014	3	543	181	N	Not Applicable
Hurricane Arthur	7/2/2014	1	57	57	N	Not Applicable
Hurricane Arthur	7/2/2014	3	126	42	N	Not Applicable
Hurricane Arthur	7/2/2014	23	2,967	129	N	Not Applicable
Hurricane Arthur	7/2/2014	13	3,536	272	N	Not Applicable
Hurricane Arthur	7/2/2014	8	536	67	N	Not Applicable
Hurricane Arthur	7/2/2014	4	356	89	N	Not Applicable
Hurricane Arthur	7/2/2014	12	900	75	N	Not Applicable
Hurricane Arthur	7/2/2014	2	76	38	N	Not Applicable
Hurricane Arthur	7/2/2014	4	2,136	534	N	Not Applicable
Hurricane Arthur	7/2/2014	1	99	99	N	Not Applicable
Hurricane Arthur	7/2/2014	11	550	50	N	Not Applicable
Hurricane Arthur	7/2/2014	8	1,800	225	N	Not Applicable
Hurricane Arthur	7/2/2014	1	33	33	N	Not Applicable
Hurricane Arthur	7/2/2014	11	506	46	N	Not Applicable
Hurricane Arthur	7/2/2014	1	84	84	N	Not Applicable
Hurricane Arthur	7/2/2014	5	825	165	N	Not Applicable
Hurricane Arthur	7/2/2014	8	368	46	N	Not Applicable
Hurricane Arthur	7/2/2014	13	1,664	128	N	Not Applicable
Hurricane Arthur	7/2/2014	8	424	53	N	Not Applicable
Hurricane Arthur	7/2/2014	1	152	152	N	Not Applicable
Hurricane Arthur	7/2/2014	1	359	359	N	Not Applicable
Hurricane Arthur	7/2/2014	12	756	63	N	Not Applicable
Hurricane Arthur	7/2/2014	6	450	75	N	Not Applicable
Hurricane Arthur	7/2/2014	88	5,632	64	N	Not Applicable
Hurricane Arthur	7/2/2014	14	6,048	432	N	Not Applicable
Hurricane Arthur	7/2/2014	13	2,139	285	N	Not Applicable
Hurricane Arthur	7/2/2014	2	662	331	N	Not Applicable
Hurricane Arthur	7/2/2014	71	12,087	177	N	Not Applicable
Hurricane Arthur	7/2/2014	32	1,216	38	N	Not Applicable
Hurricane Arthur	7/2/2014	1	64	64	N	Not Applicable
Hurricane Arthur	7/2/2014	45	4,320	96	N	Not Applicable
Hurricane Arthur	7/2/2014	46	2,668	58	N	Not Applicable
Hurricane Arthur	7/2/2014	18	2,376	132	N	Not Applicable
Hurricane Arthur	7/2/2014	12	4,356	363	N	Not Applicable
Hurricane Arthur	7/2/2014	2	602	301	N	Not Applicable
Hurricane Arthur	7/2/2014	1	144	144	N	Not Applicable
Hurricane Arthur	7/2/2014	1	66	66	N	Not Applicable
Hurricane Arthur	7/2/2014	3	933	311	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Hurricane Arthur	7/2/2014	12	6,036	503	N	Not Applicable
Hurricane Arthur	7/2/2014	1	30	30	N	Not Applicable
Hurricane Arthur	7/2/2014	1	157	157	N	Not Applicable
Hurricane Arthur	7/2/2014	37	3,848	104	N	Not Applicable
Hurricane Arthur	7/2/2014	1	114	114	N	Not Applicable
Hurricane Arthur	7/2/2014	1	177	177	N	Not Applicable
Hurricane Arthur	7/2/2014	624	26,832	43	N	Not Applicable
Hurricane Arthur	7/2/2014	2	532	266	N	Not Applicable
Hurricane Arthur	7/2/2014	18	3,240	180	N	Not Applicable
Hurricane Arthur	7/2/2014	70	5,740	82	N	Not Applicable
Hurricane Arthur	7/2/2014	5	475	95	N	Not Applicable
Hurricane Arthur	7/2/2014	1	194	194	N	Not Applicable
Hurricane Arthur	7/2/2014	4	532	133	N	Not Applicable
Hurricane Arthur	7/2/2014	27	4,455	165	N	Not Applicable
Hurricane Arthur	7/2/2014	12	984	82	N	Not Applicable
Hurricane Arthur	7/2/2014	1,050	86,730	461	N	Not Applicable
Hurricane Arthur	7/2/2014	2	346	173	N	Not Applicable
Hurricane Arthur	7/2/2014	6	858	143	N	Not Applicable
Hurricane Arthur	7/2/2014	55	13,200	240	N	Not Applicable
Hurricane Arthur	7/2/2014	7	476	68	N	Not Applicable
Hurricane Arthur	7/2/2014	4	364	91	N	Not Applicable
Hurricane Arthur	7/2/2014	4	464	116	N	Not Applicable
Hurricane Arthur	7/2/2014	1	263	263	N	Not Applicable
Hurricane Arthur	7/2/2014	6	516	86	N	Not Applicable
Hurricane Arthur	7/2/2014	1	204	204	N	Not Applicable
Hurricane Arthur	7/2/2014	1	62	62	N	Not Applicable
Hurricane Arthur	7/2/2014	1	113	113	N	Not Applicable
Hurricane Arthur	7/2/2014	18	2,034	113	N	Not Applicable
Hurricane Arthur	7/2/2014	7	700	100	N	Not Applicable
Hurricane Arthur	7/2/2014	7	707	101	N	Not Applicable
Hurricane Arthur	7/2/2014	13	715	55	N	Not Applicable
Hurricane Arthur	7/2/2014	7	987	141	N	Not Applicable
Hurricane Arthur	7/2/2014	9	648	72	N	Not Applicable
Hurricane Arthur	7/2/2014	20	1,240	62	N	Not Applicable
Hurricane Arthur	7/2/2014	42	12,075	390	N	Not Applicable
Hurricane Arthur	7/2/2014	16	896	56	N	Not Applicable
Hurricane Arthur	7/2/2014	1	490	490	N	Not Applicable
Hurricane Arthur	7/2/2014	1	65	65	N	Not Applicable
Hurricane Arthur	7/2/2014	1	240	240	N	Not Applicable
Hurricane Arthur	7/2/2014	103	3,914	38	N	Not Applicable
Hurricane Arthur	7/2/2014	1	119	119	N	Not Applicable
Hurricane Arthur	7/2/2014	5	825	165	N	Not Applicable
Hurricane Arthur	7/2/2014	5	25	5	N	Not Applicable
Hurricane Arthur	7/2/2014	6	1,812	302	N	Not Applicable
Hurricane Arthur	7/2/2014	3	3	1	N	Not Applicable
Hurricane Arthur	7/2/2014	8	768	96	N	Not Applicable
Hurricane Arthur	7/2/2014	19	2,755	145	N	Not Applicable
Hurricane Arthur	7/2/2014	1	416	416	N	Not Applicable
Hurricane Arthur	7/2/2014	129	4,515	35	N	Not Applicable
Hurricane Arthur	7/2/2014	2	182	91	N	Not Applicable
Hurricane Arthur	7/2/2014	67	3,082	46	N	Not Applicable
Hurricane Arthur	7/2/2014	4	1,100	275	N	Not Applicable
Hurricane Arthur	7/2/2014	57	9,519	167	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Hurricane Arthur	7/2/2014	6	882	147	N	Not Applicable
Hurricane Arthur	7/2/2014	1	49	49	N	Not Applicable
Hurricane Arthur	7/2/2014	6	126	21	N	Not Applicable
Hurricane Arthur	7/2/2014	1	251	251	N	Not Applicable
Hurricane Arthur	7/2/2014	155	32,860	212	N	Not Applicable
Hurricane Arthur	7/2/2014	8	1,088	136	N	Not Applicable
Hurricane Arthur	7/2/2014	1	658	658	N	Not Applicable
Hurricane Arthur	7/2/2014	23	5,101	227	N	Not Applicable
Hurricane Arthur	7/2/2014	1	67	67	N	Not Applicable
Hurricane Arthur	7/2/2014	1	79	79	N	Not Applicable
Hurricane Arthur	7/2/2014	1	19	19	N	Not Applicable
Hurricane Arthur	7/2/2014	7	371	53	N	Not Applicable
Hurricane Arthur	7/2/2014	4	188	47	N	Not Applicable
Hurricane Arthur	7/2/2014	8	224	28	N	Not Applicable
Hurricane Arthur	7/2/2014	10	1,620	162	N	Not Applicable
Hurricane Arthur	7/2/2014	1	383	383	N	Not Applicable
Hurricane Arthur	7/2/2014	6	624	104	N	Not Applicable
Hurricane Arthur	7/2/2014	7	1,288	184	N	Not Applicable
Hurricane Arthur	7/2/2014	2	220	110	N	Not Applicable
Hurricane Arthur	7/2/2014	3,146	6,292	2	N	Not Applicable
Hurricane Arthur	7/2/2014	1	132	132	N	Not Applicable
Hurricane Arthur	7/2/2014	166	19,588	118	N	Not Applicable
Hurricane Arthur	7/2/2014	1	110	110	N	Not Applicable
Hurricane Arthur	7/2/2014	1	230	230	N	Not Applicable
Hurricane Arthur	7/2/2014	11	1,034	94	N	Not Applicable
Hurricane Arthur	7/2/2014	3	357	119	N	Not Applicable
Hurricane Arthur	7/2/2014	2	314	157	N	Not Applicable
Hurricane Arthur	7/2/2014	1	242	242	N	Not Applicable
Hurricane Arthur	7/2/2014	1	43	43	N	Not Applicable
Hurricane Arthur	7/2/2014	8	784	98	N	Not Applicable
Hurricane Arthur	7/2/2014	1	87	87	N	Not Applicable
Hurricane Arthur	7/2/2014	16	544	34	N	Not Applicable
Hurricane Arthur	7/2/2014	15	4,140	276	N	Not Applicable
Hurricane Arthur	7/2/2014	11	1,276	116	N	Not Applicable
Hurricane Arthur	7/2/2014	41	6,806	166	N	Not Applicable
Hurricane Arthur	7/2/2014	27	2,235	95	N	Not Applicable
Hurricane Arthur	7/2/2014	1	169	169	N	Not Applicable
Hurricane Arthur	7/2/2014	1	34	34	N	Not Applicable
Hurricane Arthur	7/2/2014	1	277	277	N	Not Applicable
Hurricane Arthur	7/2/2014	17	3,740	220	N	Not Applicable
Hurricane Arthur	7/2/2014	2	92	46	N	Not Applicable
Hurricane Arthur	7/2/2014	3	399	133	N	Not Applicable
Hurricane Arthur	7/2/2014	1	54	54	N	Not Applicable
Hurricane Arthur	7/2/2014	11	1,848	168	N	Not Applicable
Hurricane Arthur	7/2/2014	1	88	88	N	Not Applicable
Hurricane Arthur	7/2/2014	1	9	9	N	Not Applicable
Hurricane Arthur	7/2/2014	6	738	123	N	Not Applicable
Hurricane Arthur	7/2/2014	10	170	17	N	Not Applicable
Hurricane Arthur	7/2/2014	6	540	90	N	Not Applicable
Hurricane Arthur	7/2/2014	6	540	90	N	Not Applicable
Hurricane Arthur	7/2/2014	24	1,992	83	N	Not Applicable
Hurricane Arthur	7/2/2014	18	4,464	248	N	Not Applicable
Hurricane Arthur	7/2/2014	1	134	134	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Hurricane Arthur	7/2/2014	20	4,940	247	N	Not Applicable
Hurricane Arthur	7/2/2014	16	3,360	210	N	Not Applicable
Hurricane Arthur	7/2/2014	13	481	37	N	Not Applicable
Hurricane Arthur	7/2/2014	7	1,736	248	N	Not Applicable
Hurricane Arthur	7/2/2014	1,313	35,055	27	N	Not Applicable
Hurricane Arthur	7/2/2014	3	399	133	N	Not Applicable
Hurricane Arthur	7/2/2014	998	99,946	151	N	Not Applicable
Hurricane Arthur	7/2/2014	11	660	60	N	Not Applicable
Hurricane Arthur	7/2/2014	1	124	124	N	Not Applicable
Hurricane Arthur	7/2/2014	1	213	213	N	Not Applicable
Hurricane Arthur	7/2/2014	24	14,488	751	N	Not Applicable
Hurricane Arthur	7/2/2014	2	98	49	N	Not Applicable
Hurricane Arthur	7/2/2014	1	484	484	N	Not Applicable
Hurricane Arthur	7/2/2014	8	224	28	N	Not Applicable
Hurricane Arthur	7/2/2014	40	2,720	68	N	Not Applicable
Hurricane Arthur	7/2/2014	2	674	337	N	Not Applicable
Hurricane Arthur	7/2/2014	11	847	77	N	Not Applicable
Hurricane Arthur	7/2/2014	3	270	90	N	Not Applicable
Hurricane Arthur	7/2/2014	4	192	48	N	Not Applicable
Hurricane Arthur	7/2/2014	4	188	47	N	Not Applicable
Hurricane Arthur	7/2/2014	1	80	80	N	Not Applicable
Hurricane Arthur	7/2/2014	96	5,472	57	N	Not Applicable
Hurricane Arthur	7/2/2014	1	67	67	N	Not Applicable
Hurricane Arthur	7/2/2014	5	1,815	363	N	Not Applicable
Hurricane Arthur	7/2/2014	8	3,000	375	N	Not Applicable
Hurricane Arthur	7/2/2014	1	49	49	N	Not Applicable
Hurricane Arthur	7/2/2014	7	812	116	N	Not Applicable
Hurricane Arthur	7/2/2014	1	291	291	N	Not Applicable
Hurricane Arthur	7/2/2014	1	11	11	N	Not Applicable
Hurricane Arthur	7/2/2014	1	336	336	N	Not Applicable
Hurricane Arthur	7/2/2014	1	303	303	N	Not Applicable
Hurricane Arthur	7/2/2014	1	273	273	N	Not Applicable
Hurricane Arthur	7/2/2014	1	242	242	N	Not Applicable
Hurricane Arthur	7/2/2014	16	7,424	464	N	Not Applicable
Hurricane Arthur	7/2/2014	8	1,448	181	N	Not Applicable
Hurricane Arthur	7/2/2014	15	1,200	80	N	Not Applicable
Hurricane Arthur	7/2/2014	1	104	104	N	Not Applicable
Hurricane Arthur	7/2/2014	8	1,072	134	N	Not Applicable
Hurricane Arthur	7/2/2014	1	84	84	N	Not Applicable
Hurricane Arthur	7/2/2014	8	2,616	327	N	Not Applicable
Hurricane Arthur	7/2/2014	1	62	62	N	Not Applicable
Hurricane Arthur	7/2/2014	2	610	305	N	Not Applicable
Hurricane Arthur	7/2/2014	134	14,070	105	N	Not Applicable
Hurricane Arthur	7/2/2014	1,780	33,820	19	N	Not Applicable
Hurricane Arthur	7/2/2014	32	3,151	107	N	Not Applicable
Hurricane Arthur	7/2/2014	6	1,020	170	N	Not Applicable
Hurricane Arthur	7/2/2014	1	21	21	N	Not Applicable
Hurricane Arthur	7/2/2014	1	48	48	N	Not Applicable
Hurricane Arthur	7/2/2014	6	210	35	N	Not Applicable
Hurricane Arthur	7/2/2014	7	2,723	389	N	Not Applicable
Hurricane Arthur	7/2/2014	1	75	75	N	Not Applicable
Hurricane Arthur	7/2/2014	11	3,916	356	N	Not Applicable
Hurricane Arthur	7/2/2014	5	520	104	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Hurricane Arthur	7/2/2014	1,835	123,975	69	N	Not Applicable
Hurricane Arthur	7/2/2014	43	8,729	203	N	Not Applicable
Hurricane Arthur	7/2/2014	111	10,767	97	N	Not Applicable
Hurricane Arthur	7/2/2014	6	462	77	N	Not Applicable
Hurricane Arthur	7/2/2014	3	237	79	N	Not Applicable
Hurricane Arthur	7/2/2014	26	2,028	78	N	Not Applicable
Hurricane Arthur	7/2/2014	1	304	304	N	Not Applicable
Hurricane Arthur	7/2/2014	7	609	87	N	Not Applicable
Hurricane Arthur	7/2/2014	1	343	343	N	Not Applicable
Hurricane Arthur	7/2/2014	51	2,193	43	N	Not Applicable
Hurricane Arthur	7/2/2014	38	4,560	120	N	Not Applicable
Hurricane Arthur	7/2/2014	4	272	68	N	Not Applicable
Hurricane Arthur	7/2/2014	1	12	12	N	Not Applicable
Hurricane Arthur	7/2/2014	12	1,512	126	N	Not Applicable
Hurricane Arthur	7/2/2014	66	17,358	263	N	Not Applicable
Hurricane Arthur	7/2/2014	74	3,478	47	N	Not Applicable
Hurricane Arthur	7/2/2014	60	4,596	126	N	Not Applicable
Hurricane Arthur	7/2/2014	11	1,881	171	N	Not Applicable
Hurricane Arthur	7/2/2014	1	63	63	N	Not Applicable
Hurricane Arthur	7/2/2014	2,359	32,795	58	N	Not Applicable
Hurricane Arthur	7/2/2014	1	90	90	N	Not Applicable
Hurricane Arthur	7/2/2014	8	2,376	297	N	Not Applicable
Hurricane Arthur	7/2/2014	192	9,984	52	N	Not Applicable
Hurricane Arthur	7/2/2014	15	3,285	219	N	Not Applicable
Hurricane Arthur	7/2/2014	7	35	5	N	Not Applicable
Hurricane Arthur	7/2/2014	12	684	57	N	Not Applicable
Hurricane Arthur	7/2/2014	8	3,176	397	N	Not Applicable
Hurricane Arthur	7/2/2014	8	2,744	343	N	Not Applicable
Hurricane Arthur	7/2/2014	1	178	178	N	Not Applicable
Hurricane Arthur	7/2/2014	9	207	23	N	Not Applicable
Hurricane Arthur	7/2/2014	1	113	113	N	Not Applicable
Hurricane Arthur	7/2/2014	32	1,440	45	N	Not Applicable
Hurricane Arthur	7/2/2014	13	2,691	207	N	Not Applicable
Hurricane Arthur	7/2/2014	27	15,633	579	N	Not Applicable
Hurricane Arthur	7/2/2014	4	728	182	N	Not Applicable
Hurricane Arthur	7/2/2014	40	4,440	111	N	Not Applicable
Hurricane Arthur	7/2/2014	4	1,116	279	N	Not Applicable
Hurricane Arthur	7/2/2014	1	201	201	N	Not Applicable
Hurricane Arthur	7/2/2014	34	7,990	235	N	Not Applicable
Hurricane Arthur	7/2/2014	2,743	95,485	82	N	Not Applicable
Hurricane Arthur	7/2/2014	12	2,400	200	N	Not Applicable
Hurricane Arthur	7/2/2014	41	13,120	320	N	Not Applicable
Hurricane Arthur	7/2/2014	15	2,925	195	N	Not Applicable
Hurricane Arthur	7/2/2014	4	1,984	496	N	Not Applicable
Hurricane Arthur	7/2/2014	73	11,388	156	N	Not Applicable
Hurricane Arthur	7/2/2014	8	5,040	630	N	Not Applicable
Hurricane Arthur	7/2/2014	6	444	74	N	Not Applicable
Hurricane Arthur	7/2/2014	99	15,741	159	N	Not Applicable
Hurricane Arthur	7/2/2014	2	318	159	N	Not Applicable
Hurricane Arthur	7/2/2014	7	1,078	154	N	Not Applicable
Hurricane Arthur	7/2/2014	1	73	73	N	Not Applicable
Hurricane Arthur	7/2/2014	21	2,961	141	N	Not Applicable
Hurricane Arthur	7/2/2014	14	2,380	170	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Hurricane Arthur	7/2/2014	28	9,268	331	N	Not Applicable
Hurricane Arthur	7/2/2014	11	4,543	413	N	Not Applicable
Hurricane Arthur	7/2/2014	93	4,185	45	N	Not Applicable
Hurricane Arthur	7/2/2014	1	107	107	N	Not Applicable
Hurricane Arthur	7/2/2014	17	2,705	165	N	Not Applicable
Hurricane Arthur	7/2/2014	2	44	22	N	Not Applicable
Hurricane Arthur	7/2/2014	15	8,775	585	N	Not Applicable
Hurricane Arthur	7/2/2014	9	1,908	212	N	Not Applicable
Hurricane Arthur	7/2/2014	44	10,296	234	N	Not Applicable
Hurricane Arthur	7/2/2014	29	4,814	166	N	Not Applicable
Hurricane Arthur	7/2/2014	8	88	11	N	Not Applicable
Hurricane Arthur	7/2/2014	62	10,292	166	N	Not Applicable
Hurricane Arthur	7/2/2014	5,483	88,844	249	N	Not Applicable
Hurricane Arthur	7/2/2014	4	844	211	N	Not Applicable
Hurricane Arthur	7/2/2014	6	1,434	239	N	Not Applicable
Hurricane Arthur	7/2/2014	17	4,114	242	N	Not Applicable
Hurricane Arthur	7/2/2014	80	32,240	403	N	Not Applicable
Hurricane Arthur	7/2/2014	3	915	305	N	Not Applicable
Hurricane Arthur	7/2/2014	1	335	335	N	Not Applicable
Hurricane Arthur	7/2/2014	3	1,014	338	N	Not Applicable
Hurricane Arthur	7/2/2014	10	680	68	N	Not Applicable
Hurricane Arthur	7/2/2014	4	348	87	N	Not Applicable
Hurricane Arthur	7/2/2014	13	2,197	169	N	Not Applicable
Hurricane Arthur	7/2/2014	10	505	334	N	Not Applicable
Hurricane Arthur	7/2/2014	1	55	55	N	Not Applicable
Hurricane Arthur	7/2/2014	37	5,587	151	N	Not Applicable
Hurricane Arthur	7/2/2014	6	1,452	242	N	Not Applicable
Hurricane Arthur	7/2/2014	5	2,495	499	N	Not Applicable
Hurricane Arthur	7/2/2014	4	428	107	N	Not Applicable
Hurricane Arthur	7/2/2014	13	2,825	413	N	Not Applicable
Hurricane Arthur	7/2/2014	14	966	69	N	Not Applicable
Hurricane Arthur	7/2/2014	6	222	37	N	Not Applicable
Hurricane Arthur	7/2/2014	6	1,098	183	N	Not Applicable
Hurricane Arthur	7/2/2014	7	357	51	N	Not Applicable
Hurricane Arthur	7/2/2014	2	182	91	N	Not Applicable
Hurricane Arthur	7/2/2014	18	648	36	N	Not Applicable
Hurricane Arthur	7/2/2014	11	2,057	187	N	Not Applicable
Hurricane Arthur	7/2/2014	8	656	82	N	Not Applicable
Hurricane Arthur	7/2/2014	38	9,416	476	N	Not Applicable
Hurricane Arthur	7/2/2014	19	1,121	59	N	Not Applicable
Hurricane Arthur	7/2/2014	4	552	138	N	Not Applicable
Hurricane Arthur	7/2/2014	6	1,992	332	N	Not Applicable
Hurricane Arthur	7/2/2014	1	42	42	N	Not Applicable
Hurricane Arthur	7/2/2014	2	120	60	N	Not Applicable
Hurricane Arthur	7/2/2014	40	3,160	79	N	Not Applicable
Hurricane Arthur	7/2/2014	1	116	116	N	Not Applicable
Hurricane Arthur	7/2/2014	14	2,072	148	N	Not Applicable
Hurricane Arthur	7/2/2014	1	188	188	N	Not Applicable
Hurricane Arthur	7/2/2014	12	1,560	130	N	Not Applicable
Hurricane Arthur	7/2/2014	1	106	106	N	Not Applicable
Hurricane Arthur	7/2/2014	9	1,224	136	N	Not Applicable
Hurricane Arthur	7/2/2014	4	244	61	N	Not Applicable
Hurricane Arthur	7/2/2014	21	1,365	65	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Hurricane Arthur	7/2/2014	1	93	93	N	Not Applicable
Hurricane Arthur	7/2/2014	6	456	76	N	Not Applicable
Hurricane Arthur	7/2/2014	9	1,611	179	N	Not Applicable
Hurricane Arthur	7/2/2014	1	262	262	N	Not Applicable
Hurricane Arthur	7/2/2014	6	1,350	225	N	Not Applicable
Hurricane Arthur	7/2/2014	3	366	122	N	Not Applicable
Hurricane Arthur	7/2/2014	1	469	469	N	Not Applicable
Hurricane Arthur	7/2/2014	18	1,069	63	N	Not Applicable
Hurricane Arthur	7/2/2014	15	1,395	93	N	Not Applicable
Hurricane Arthur	7/2/2014	5	235	47	N	Not Applicable
Hurricane Arthur	7/2/2014	1	135	135	N	Not Applicable
Hurricane Arthur	7/2/2014	1	46	46	N	Not Applicable
Hurricane Arthur	7/2/2014	1	66	66	N	Not Applicable
Hurricane Arthur	7/2/2014	1	20	20	N	Not Applicable
Hurricane Arthur	7/2/2014	3	642	214	N	Not Applicable
Hurricane Arthur	7/2/2014	1	63	63	N	Not Applicable
Hurricane Arthur	7/2/2014	1	207	207	N	Not Applicable
Hurricane Arthur	7/2/2014	1	188	188	N	Not Applicable
Hurricane Arthur	7/2/2014	8	552	69	N	Not Applicable
Hurricane Arthur	7/2/2014	28	3,052	109	N	Not Applicable
Hurricane Arthur	7/2/2014	42	14,986	369	N	Not Applicable
Hurricane Arthur	7/2/2014	7	1,393	199	N	Not Applicable
Hurricane Arthur	7/2/2014	33	15,246	462	N	Not Applicable
Hurricane Arthur	7/2/2014	1	187	187	N	Not Applicable
Hurricane Arthur	7/2/2014	1	139	139	N	Not Applicable
Hurricane Arthur	7/2/2014	1	25	25	N	Not Applicable
Hurricane Arthur	7/2/2014	87	5,220	60	N	Not Applicable
Hurricane Arthur	7/2/2014	1	34	34	N	Not Applicable
Hurricane Arthur	7/2/2014	13	1,393	109	N	Not Applicable
Hurricane Arthur	7/2/2014	1	224	224	N	Not Applicable
Hurricane Arthur	7/2/2014	112	15,008	134	N	Not Applicable
Hurricane Arthur	7/2/2014	10	1,190	119	N	Not Applicable
Hurricane Arthur	7/2/2014	7	623	89	N	Not Applicable
Hurricane Arthur	7/2/2014	5	2,855	571	N	Not Applicable
Hurricane Arthur	7/2/2014	1	157	157	N	Not Applicable
Hurricane Arthur	7/2/2014	51	6,426	126	N	Not Applicable
Hurricane Arthur	7/2/2014	9	576	64	N	Not Applicable
Hurricane Arthur	7/2/2014	4	516	129	N	Not Applicable
Hurricane Arthur	7/2/2014	28	2,324	83	N	Not Applicable
Hurricane Arthur	7/2/2014	1	185	185	N	Not Applicable
Hurricane Arthur	7/2/2014	9	2,313	257	N	Not Applicable
Hurricane Arthur	7/2/2014	35	3,220	92	N	Not Applicable
Hurricane Arthur	7/2/2014	114	114	1	N	Not Applicable
Hurricane Arthur	7/2/2014	1	74	74	N	Not Applicable
Hurricane Arthur	7/2/2014	11	1,994	268	N	Not Applicable
Hurricane Arthur	7/2/2014	5	665	133	N	Not Applicable
Hurricane Arthur	7/2/2014	2	242	121	N	Not Applicable
Hurricane Arthur	7/2/2014	8	2,312	289	N	Not Applicable
Hurricane Arthur	7/2/2014	1	201	201	N	Not Applicable
Hurricane Arthur	7/2/2014	4	912	228	N	Not Applicable
Hurricane Arthur	7/2/2014	15	1,755	117	N	Not Applicable
Hurricane Arthur	7/2/2014	36	1,584	44	N	Not Applicable
Hurricane Arthur	7/2/2014	7	2,065	295	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Hurricane Arthur	7/2/2014	1	667	667	N	Not Applicable
Hurricane Arthur	7/2/2014	1	65	65	N	Not Applicable
Hurricane Arthur	7/2/2014	1	55	55	N	Not Applicable
Hurricane Arthur	7/2/2014	13	2,002	154	N	Not Applicable
Hurricane Arthur	7/2/2014	1	90	90	N	Not Applicable
Hurricane Arthur	7/2/2014	1	164	164	N	Not Applicable
Hurricane Arthur	7/2/2014	1	136	136	N	Not Applicable
Hurricane Arthur	7/2/2014	3	231	77	N	Not Applicable
Hurricane Arthur	7/2/2014	4	908	227	N	Not Applicable
Hurricane Arthur	7/2/2014	15	4,155	277	N	Not Applicable
Hurricane Arthur	7/2/2014	1	113	113	N	Not Applicable
Hurricane Arthur	7/2/2014	2	248	124	N	Not Applicable
Hurricane Arthur	7/2/2014	8	992	124	N	Not Applicable
Hurricane Arthur	7/2/2014	8	976	122	N	Not Applicable
Hurricane Arthur	7/2/2014	1	53	53	N	Not Applicable
Hurricane Arthur	7/2/2014	1	138	138	N	Not Applicable
Hurricane Arthur	7/2/2014	1	316	316	N	Not Applicable
Hurricane Arthur	7/2/2014	122	4,148	34	N	Not Applicable
Hurricane Arthur	7/2/2014	15	1,290	86	N	Not Applicable
Hurricane Arthur	7/2/2014	1	331	331	N	Not Applicable
Hurricane Arthur	7/2/2014	1	124	124	N	Not Applicable
Hurricane Arthur	7/2/2014	5	570	114	N	Not Applicable
Hurricane Arthur	7/2/2014	9	369	41	N	Not Applicable
Hurricane Arthur	7/2/2014	2	112	56	N	Not Applicable
Hurricane Arthur	7/2/2014	60	3,600	60	N	Not Applicable
Hurricane Arthur	7/2/2014	11	1,221	111	N	Not Applicable
Hurricane Arthur	7/2/2014	2	162	81	N	Not Applicable
Hurricane Arthur	7/2/2014	1	50	50	N	Not Applicable
Hurricane Arthur	7/2/2014	1	269	269	N	Not Applicable
Hurricane Arthur	7/2/2014	1	143	143	N	Not Applicable
Hurricane Arthur	7/2/2014	5	615	123	N	Not Applicable
Hurricane Arthur	7/2/2014	1	92	92	N	Not Applicable
Hurricane Arthur	7/2/2014	1	236	236	N	Not Applicable
Hurricane Arthur	7/2/2014	1	173	173	N	Not Applicable
Hurricane Arthur	7/2/2014	1	72	72	N	Not Applicable
Hurricane Arthur	7/2/2014	2	962	481	N	Not Applicable
Hurricane Arthur	7/2/2014	4	104	26	N	Not Applicable
Hurricane Arthur	7/2/2014	1	49	49	N	Not Applicable
Hurricane Arthur	7/2/2014	1	201	201	N	Not Applicable
Hurricane Arthur	7/2/2014	1	52	52	N	Not Applicable
Hurricane Arthur	7/2/2014	1	184	184	N	Not Applicable
Hurricane Arthur	7/2/2014	1	23	23	N	Not Applicable
Hurricane Arthur	7/2/2014	2	54	27	N	Not Applicable
Hurricane Arthur	7/2/2014	5	130	26	N	Not Applicable
Hurricane Arthur	7/2/2014	1	12	12	N	Not Applicable
Hurricane Arthur	7/2/2014	1	83	83	N	Not Applicable
Hurricane Arthur	7/2/2014	44	5,254	133	N	Not Applicable
Hurricane Arthur	7/2/2014	72	9,576	133	N	Not Applicable
Hurricane Arthur	7/2/2014	169	8,450	50	N	Not Applicable
Hurricane Arthur	7/2/2014	2	78	39	N	Not Applicable
Hurricane Arthur	7/2/2014	1	323	323	N	Not Applicable
Hurricane Arthur	7/2/2014	8	2,816	352	N	Not Applicable
Hurricane Arthur	7/2/2014	106	12,190	115	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Hurricane Arthur	7/2/2014	7	105	15	N	Not Applicable
Hurricane Arthur	7/2/2014	5	45	9	N	Not Applicable
Hurricane Arthur	7/2/2014	18	972	54	N	Not Applicable
Hurricane Arthur	7/2/2014	27	2,741	193	N	Not Applicable
Hurricane Arthur	7/2/2014	5	455	91	N	Not Applicable
Hurricane Arthur	7/2/2014	2	522	261	N	Not Applicable
Hurricane Arthur	7/2/2014	3	966	322	N	Not Applicable
Hurricane Arthur	7/2/2014	1	77	77	N	Not Applicable
Hurricane Arthur	7/2/2014	9	1,098	122	N	Not Applicable
Hurricane Arthur	7/2/2014	13	1,300	100	N	Not Applicable
Hurricane Arthur	7/2/2014	1	29	29	N	Not Applicable
Hurricane Arthur	7/2/2014	3	156	52	N	Not Applicable
Hurricane Arthur	7/2/2014	94	10,246	109	N	Not Applicable
Hurricane Arthur	7/2/2014	1	446	446	N	Not Applicable
Hurricane Arthur	7/2/2014	17	629	37	N	Not Applicable
Hurricane Arthur	7/2/2014	2	248	124	N	Not Applicable
Hurricane Arthur	7/2/2014	7	322	46	N	Not Applicable
Hurricane Arthur	7/2/2014	130	8,060	62	N	Not Applicable
Hurricane Arthur	7/2/2014	2	440	220	N	Not Applicable
Hurricane Arthur	7/2/2014	6	330	55	N	Not Applicable
Hurricane Arthur	7/2/2014	4	280	70	N	Not Applicable
Hurricane Arthur	7/2/2014	9	1,647	183	N	Not Applicable
Hurricane Arthur	7/2/2014	1	436	436	N	Not Applicable
Hurricane Arthur	7/2/2014	4	308	77	N	Not Applicable
Hurricane Arthur	7/2/2014	88	4,840	55	N	Not Applicable
Hurricane Arthur	7/2/2014	4	2,120	530	N	Not Applicable
Hurricane Arthur	7/2/2014	8	24	3	N	Not Applicable
Hurricane Arthur	7/2/2014	123	8,979	73	N	Not Applicable
Hurricane Arthur	7/2/2014	1	46	46	N	Not Applicable
Hurricane Arthur	7/2/2014	8	904	113	N	Not Applicable
Hurricane Arthur	7/2/2014	1	63	63	N	Not Applicable
Hurricane Arthur	7/2/2014	7	1,260	180	N	Not Applicable
Hurricane Arthur	7/2/2014	14	6,762	483	N	Not Applicable
Hurricane Arthur	7/2/2014	1	261	261	N	Not Applicable
Hurricane Arthur	7/2/2014	98	18,522	189	N	Not Applicable
Hurricane Arthur	7/2/2014	42	1,596	38	N	Not Applicable
Hurricane Arthur	7/2/2014	10	810	81	N	Not Applicable
Hurricane Arthur	7/2/2014	2	748	374	N	Not Applicable
Hurricane Arthur	7/2/2014	9	2,763	307	N	Not Applicable
Hurricane Arthur	7/2/2014	1	57	57	N	Not Applicable
Hurricane Arthur	7/2/2014	2	86	43	N	Not Applicable
Hurricane Arthur	7/2/2014	1	47	47	N	Not Applicable
Hurricane Arthur	7/2/2014	1	87	87	N	Not Applicable
Hurricane Arthur	7/2/2014	2	64	32	N	Not Applicable
Hurricane Arthur	7/2/2014	1	20	20	N	Not Applicable
Hurricane Arthur	7/2/2014	26	1,144	44	N	Not Applicable
Hurricane Arthur	7/2/2014	22	1,199	70	N	Not Applicable
Hurricane Arthur	7/2/2014	1	60	60	N	Not Applicable
Hurricane Arthur	7/2/2014	1	123	123	N	Not Applicable
Hurricane Arthur	7/2/2014	56	8,442	180	N	Not Applicable
Hurricane Arthur	7/2/2014	3	1,164	388	N	Not Applicable
Hurricane Arthur	7/2/2014	2	118	59	N	Not Applicable
Hurricane Arthur	7/2/2014	2	1,324	662	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Hurricane Arthur	7/2/2014	1	47	47	N	Not Applicable
Hurricane Arthur	7/2/2014	1	176	176	N	Not Applicable
Hurricane Arthur	7/2/2014	3	84	28	N	Not Applicable
Hurricane Arthur	7/2/2014	2	150	75	N	Not Applicable
Hurricane Arthur	7/2/2014	1	111	111	N	Not Applicable
Hurricane Arthur	7/2/2014	1	24	24	N	Not Applicable
Hurricane Arthur	7/2/2014	2	146	73	N	Not Applicable
Hurricane Arthur	7/2/2014	1	84	84	N	Not Applicable
Hurricane Arthur	7/2/2014	1	82	82	N	Not Applicable
Hurricane Arthur	7/2/2014	11	2,464	224	N	Not Applicable
Hurricane Arthur	7/2/2014	1	36	36	N	Not Applicable
Hurricane Arthur	7/2/2014	1	32	32	N	Not Applicable
Hurricane Arthur	7/2/2014	1	1,496	1,496	N	Not Applicable
Hurricane Arthur	7/2/2014	48	6,672	139	N	Not Applicable
Hurricane Arthur	7/2/2014	15	3,945	263	N	Not Applicable
Hurricane Arthur	7/2/2014	1	93	93	N	Not Applicable
Hurricane Arthur	7/2/2014	1	17	17	N	Not Applicable
Hurricane Arthur	7/2/2014	8	472	59	N	Not Applicable
Hurricane Arthur	7/2/2014	14	1,848	132	N	Not Applicable
Hurricane Arthur	7/2/2014	10	2,920	292	N	Not Applicable
Hurricane Arthur	7/2/2014	21	1,657	85	N	Not Applicable
Hurricane Arthur	7/2/2014	1	422	422	N	Not Applicable
Hurricane Arthur	7/2/2014	1	181	181	N	Not Applicable
Hurricane Arthur	7/2/2014	1	429	429	N	Not Applicable
Hurricane Arthur	7/2/2014	1	63	63	N	Not Applicable
Hurricane Arthur	7/2/2014	1	100	100	N	Not Applicable
Hurricane Arthur	7/2/2014	6	48	8	N	Not Applicable
Hurricane Arthur	7/2/2014	40	5,200	139	N	Not Applicable
Hurricane Arthur	7/2/2014	2	220	110	N	Not Applicable
Hurricane Arthur	7/2/2014	103	17,098	166	N	Not Applicable
Hurricane Arthur	7/2/2014	1	318	318	N	Not Applicable
Hurricane Arthur	7/2/2014	58	8,758	151	N	Not Applicable
Hurricane Arthur	7/2/2014	10	390	39	N	Not Applicable
Hurricane Arthur	7/2/2014	9	1,692	188	N	Not Applicable
Hurricane Arthur	7/2/2014	1	83	83	N	Not Applicable
Hurricane Arthur	7/2/2014	1	212	212	N	Not Applicable
Hurricane Arthur	7/2/2014	1,663	99,428	84	N	Not Applicable
Hurricane Arthur	7/2/2014	10	240	24	N	Not Applicable
Hurricane Arthur	7/3/2014	11	1,936	176	N	Not Applicable
Hurricane Arthur	7/3/2014	7	378	54	N	Not Applicable
Hurricane Arthur	7/3/2014	46	2,346	51	N	Not Applicable
Hurricane Arthur	7/3/2014	8	672	84	N	Not Applicable
Hurricane Arthur	7/3/2014	2	68	34	N	Not Applicable
Hurricane Arthur	7/3/2014	1	74	74	N	Not Applicable
Hurricane Arthur	7/3/2014	1	36	36	N	Not Applicable
Hurricane Arthur	7/3/2014	3	405	135	N	Not Applicable
Hurricane Arthur	7/3/2014	3	420	140	N	Not Applicable
Hurricane Arthur	7/3/2014	2	74	37	N	Not Applicable
Hurricane Arthur	7/3/2014	1	130	130	N	Not Applicable
Hurricane Arthur	7/3/2014	1	418	418	N	Not Applicable
Hurricane Arthur	7/3/2014	4	772	193	N	Not Applicable
Hurricane Arthur	7/3/2014	29	4,872	168	N	Not Applicable
Hurricane Arthur	7/3/2014	24	2,688	112	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Hurricane Arthur	7/3/2014	3	501	167	N	Not Applicable
Hurricane Arthur	7/3/2014	1	227	227	N	Not Applicable
Hurricane Arthur	7/3/2014	4	984	246	N	Not Applicable
Hurricane Arthur	7/3/2014	1	53	53	N	Not Applicable
Hurricane Arthur	7/3/2014	3	24	8	N	Not Applicable
Hurricane Arthur	7/3/2014	107	5,136	48	N	Not Applicable
Hurricane Arthur	7/3/2014	5	580	116	N	Not Applicable
Hurricane Arthur	7/3/2014	2	448	224	N	Not Applicable
Hurricane Arthur	7/3/2014	1	53	53	N	Not Applicable
Hurricane Arthur	7/3/2014	34	6,766	199	N	Not Applicable
Hurricane Arthur	7/3/2014	6	1,608	268	N	Not Applicable
Hurricane Arthur	7/3/2014	11	1,199	109	N	Not Applicable
Hurricane Arthur	7/3/2014	1	122	122	N	Not Applicable
Hurricane Arthur	7/3/2014	11	1,826	166	N	Not Applicable
Hurricane Arthur	7/3/2014	15	1,785	119	N	Not Applicable
Hurricane Arthur	7/3/2014	1	105	105	N	Not Applicable
Hurricane Arthur	7/3/2014	3	24	8	N	Not Applicable
Hurricane Arthur	7/3/2014	1	210	210	N	Not Applicable
Hurricane Arthur	7/3/2014	1	62	62	N	Not Applicable
Hurricane Arthur	7/3/2014	1	99	99	N	Not Applicable
Hurricane Arthur	7/3/2014	1	179	179	N	Not Applicable
Hurricane Arthur	7/3/2014	5	400	80	N	Not Applicable
Hurricane Arthur	7/3/2014	1	82	82	N	Not Applicable
Hurricane Arthur	7/3/2014	1	183	183	N	Not Applicable
Hurricane Arthur	7/3/2014	33	14,487	439	N	Not Applicable
Hurricane Arthur	7/3/2014	123	49,815	405	N	Not Applicable
Hurricane Arthur	7/3/2014	2	424	212	N	Not Applicable
Hurricane Arthur	7/3/2014	5	905	181	N	Not Applicable
Hurricane Arthur	7/3/2014	8	1,576	197	N	Not Applicable
Hurricane Arthur	7/3/2014	11	891	81	N	Not Applicable
Hurricane Arthur	7/3/2014	67	3,953	59	N	Not Applicable
Hurricane Arthur	7/3/2014	8	3,680	460	N	Not Applicable
Hurricane Arthur	7/3/2014	1	131	131	N	Not Applicable
Hurricane Arthur	7/3/2014	9	1,709	200	N	Not Applicable
Hurricane Arthur	7/3/2014	12	1,824	152	N	Not Applicable
Hurricane Arthur	7/3/2014	10	1,390	139	N	Not Applicable
Hurricane Arthur	7/3/2014	12	3,348	279	N	Not Applicable
Hurricane Arthur	7/3/2014	4	672	168	N	Not Applicable
Hurricane Arthur	7/3/2014	1	99	99	N	Not Applicable
Hurricane Arthur	7/3/2014	1	58	58	N	Not Applicable
Hurricane Arthur	7/3/2014	16	864	54	N	Not Applicable
Hurricane Arthur	7/3/2014	362	28,236	78	N	Not Applicable
Hurricane Arthur	7/3/2014	2	98	49	N	Not Applicable
Hurricane Arthur	7/3/2014	8	1,112	139	N	Not Applicable
Hurricane Arthur	7/3/2014	2	760	380	N	Not Applicable
Hurricane Arthur	7/3/2014	968	39,132	77	N	Not Applicable
Hurricane Arthur	7/3/2014	53	4,823	91	N	Not Applicable
Hurricane Arthur	7/3/2014	2	318	159	N	Not Applicable
Hurricane Arthur	7/3/2014	15	1,710	114	N	Not Applicable
Hurricane Arthur	7/3/2014	545	36,515	67	N	Not Applicable
Hurricane Arthur	7/3/2014	1	585	585	N	Not Applicable
Hurricane Arthur	7/3/2014	1	103	103	N	Not Applicable
Hurricane Arthur	7/3/2014	6	492	82	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Hurricane Arthur	7/3/2014	23	5,050	455	N	Not Applicable
Hurricane Arthur	7/3/2014	41	12,751	311	N	Not Applicable
Hurricane Arthur	7/3/2014	7	357	51	N	Not Applicable
Hurricane Arthur	7/3/2014	36	2,196	61	N	Not Applicable
Hurricane Arthur	7/3/2014	62	3,286	53	N	Not Applicable
Hurricane Arthur	7/3/2014	1	82	82	N	Not Applicable
Hurricane Arthur	7/3/2014	1	138	138	N	Not Applicable
Hurricane Arthur	7/3/2014	139	15,151	109	N	Not Applicable
Hurricane Arthur	7/3/2014	28	3,500	125	N	Not Applicable
Hurricane Arthur	7/3/2014	42	4,662	111	N	Not Applicable
Hurricane Arthur	7/3/2014	6	426	71	N	Not Applicable
Hurricane Arthur	7/3/2014	1	99	99	N	Not Applicable
Hurricane Arthur	7/3/2014	77	18,865	245	N	Not Applicable
Hurricane Arthur	7/3/2014	32	1,984	62	N	Not Applicable
Hurricane Arthur	7/3/2014	1	165	165	N	Not Applicable
Hurricane Arthur	7/3/2014	84	4,200	50	N	Not Applicable
Hurricane Arthur	7/3/2014	22	3,542	161	N	Not Applicable
Hurricane Arthur	7/3/2014	9	2,313	257	N	Not Applicable
Hurricane Arthur	7/3/2014	45	7,204	182	N	Not Applicable
Hurricane Arthur	7/3/2014	5	555	111	N	Not Applicable
Hurricane Arthur	7/3/2014	1	770	770	N	Not Applicable
Hurricane Arthur	7/3/2014	51	4,284	84	N	Not Applicable
Hurricane Arthur	7/3/2014	21	882	42	N	Not Applicable
Hurricane Arthur	7/3/2014	25	3,724	209	N	Not Applicable
Hurricane Arthur	7/3/2014	15	7,350	490	N	Not Applicable
Hurricane Arthur	7/3/2014	23	1,035	45	N	Not Applicable
Hurricane Arthur	7/3/2014	57	10,830	190	N	Not Applicable
Hurricane Arthur	7/3/2014	5	705	141	N	Not Applicable
Hurricane Arthur	7/3/2014	3	21	7	N	Not Applicable
Hurricane Arthur	7/3/2014	5	685	137	N	Not Applicable
Hurricane Arthur	7/3/2014	7	364	52	N	Not Applicable
Hurricane Arthur	7/3/2014	1	99	99	N	Not Applicable
Hurricane Arthur	7/3/2014	11	3,531	321	N	Not Applicable
Hurricane Arthur	7/3/2014	19	8,246	434	N	Not Applicable
Hurricane Arthur	7/3/2014	1	227	227	N	Not Applicable
Hurricane Arthur	7/3/2014	1	229	229	N	Not Applicable
Hurricane Arthur	7/3/2014	2,133	106,425	55	N	Not Applicable
Hurricane Arthur	7/3/2014	5	1,255	251	N	Not Applicable
Hurricane Arthur	7/3/2014	4	1,224	306	N	Not Applicable
Hurricane Arthur	7/3/2014	4	572	143	N	Not Applicable
Hurricane Arthur	7/3/2014	88	3,432	39	N	Not Applicable
Hurricane Arthur	7/3/2014	17	3,995	235	N	Not Applicable
Hurricane Arthur	7/3/2014	103	19,535	477	N	Not Applicable
Hurricane Arthur	7/3/2014	61	24,827	407	N	Not Applicable
Hurricane Arthur	7/3/2014	452	31,188	69	N	Not Applicable
Hurricane Arthur	7/3/2014	3	135	45	N	Not Applicable
Hurricane Arthur	7/3/2014	6	2,454	409	N	Not Applicable
Hurricane Arthur	7/3/2014	18	7,038	391	N	Not Applicable
Hurricane Arthur	7/3/2014	1	266	266	N	Not Applicable
Hurricane Arthur	7/3/2014	17	2,046	318	N	Not Applicable
Hurricane Arthur	7/3/2014	9	1,404	156	N	Not Applicable
Hurricane Arthur	7/3/2014	1	165	165	N	Not Applicable
Hurricane Arthur	7/3/2014	102	10,200	100	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Hurricane Arthur	7/3/2014	2	116	58	N	Not Applicable
Hurricane Arthur	7/3/2014	2	90	45	N	Not Applicable
Hurricane Arthur	7/3/2014	1	262	262	N	Not Applicable
Hurricane Arthur	7/3/2014	55	7,191	387	N	Not Applicable
Hurricane Arthur	7/3/2014	53	2,862	54	N	Not Applicable
Hurricane Arthur	7/3/2014	1	45	45	N	Not Applicable
Hurricane Arthur	7/3/2014	28	1,540	55	N	Not Applicable
Hurricane Arthur	7/3/2014	1	446	446	N	Not Applicable
Hurricane Arthur	7/3/2014	79	10,902	138	N	Not Applicable
Hurricane Arthur	7/3/2014	1	135	135	N	Not Applicable
Hurricane Arthur	7/3/2014	14	1,624	116	N	Not Applicable
Hurricane Arthur	7/3/2014	13	2,951	227	N	Not Applicable
Hurricane Arthur	7/3/2014	1	65	65	N	Not Applicable
Hurricane Arthur	7/3/2014	8	4,840	605	N	Not Applicable
Hurricane Arthur	7/3/2014	1	141	141	N	Not Applicable
Hurricane Arthur	7/3/2014	132	4,620	35	N	Not Applicable
Hurricane Arthur	7/3/2014	1	502	502	N	Not Applicable
Hurricane Arthur	7/3/2014	1	345	345	N	Not Applicable
Hurricane Arthur	7/3/2014	12	1,248	104	N	Not Applicable
Hurricane Arthur	7/3/2014	10	2,910	291	N	Not Applicable
Hurricane Arthur	7/3/2014	3	696	232	N	Not Applicable
Hurricane Arthur	7/3/2014	1	111	111	N	Not Applicable
Hurricane Arthur	7/3/2014	3	996	332	N	Not Applicable
Hurricane Arthur	7/3/2014	14	1,372	98	N	Not Applicable
Hurricane Arthur	7/3/2014	5	75	15	N	Not Applicable
Hurricane Arthur	7/3/2014	132	10,428	79	N	Not Applicable
Hurricane Arthur	7/3/2014	1	123	123	N	Not Applicable
Hurricane Arthur	7/3/2014	5	900	180	N	Not Applicable
Hurricane Arthur	7/3/2014	7	1,512	216	N	Not Applicable
Hurricane Arthur	7/3/2014	57	7,013	137	N	Not Applicable
Hurricane Arthur	7/3/2014	7	441	63	N	Not Applicable
Hurricane Arthur	7/3/2014	116	41,760	360	N	Not Applicable
Hurricane Arthur	7/3/2014	1	847	847	N	Not Applicable
Hurricane Arthur	7/3/2014	25	650	26	N	Not Applicable
Hurricane Arthur	7/3/2014	50	11,350	227	N	Not Applicable
Hurricane Arthur	7/3/2014	112	2,800	25	N	Not Applicable
Hurricane Arthur	7/3/2014	51	4,437	87	N	Not Applicable
Hurricane Arthur	7/3/2014	100	11,625	235	N	Not Applicable
Hurricane Arthur	7/3/2014	20	1,600	80	N	Not Applicable
Hurricane Arthur	7/3/2014	1	164	164	N	Not Applicable
Hurricane Arthur	7/3/2014	1	148	148	N	Not Applicable
Hurricane Arthur	7/3/2014	12	3,432	286	N	Not Applicable
Hurricane Arthur	7/3/2014	3	237	79	N	Not Applicable
Hurricane Arthur	7/3/2014	10	320	32	N	Not Applicable
Hurricane Arthur	7/3/2014	1	78	78	N	Not Applicable
Hurricane Arthur	7/3/2014	15	1,335	89	N	Not Applicable
Hurricane Arthur	7/3/2014	1	144	144	N	Not Applicable
Hurricane Arthur	7/3/2014	10	700	70	N	Not Applicable
Hurricane Arthur	7/3/2014	5	2,470	494	N	Not Applicable
Hurricane Arthur	7/3/2014	79	6,952	88	N	Not Applicable
Hurricane Arthur	7/3/2014	21	903	43	N	Not Applicable
Hurricane Arthur	7/3/2014	1	214	214	N	Not Applicable
Hurricane Arthur	7/3/2014	16	3,136	196	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Hurricane Arthur	7/3/2014	102	6,982	140	N	Not Applicable
Hurricane Arthur	7/3/2014	27	3,915	145	N	Not Applicable
Hurricane Arthur	7/3/2014	5	125	25	N	Not Applicable
Hurricane Arthur	7/3/2014	1	119	119	N	Not Applicable
Hurricane Arthur	7/3/2014	11	2,871	261	N	Not Applicable
Hurricane Arthur	7/3/2014	7	910	130	N	Not Applicable
Hurricane Arthur	7/3/2014	1	126	126	N	Not Applicable
Hurricane Arthur	7/3/2014	124	16,740	135	N	Not Applicable
Hurricane Arthur	7/3/2014	1	123	123	N	Not Applicable
Hurricane Arthur	7/3/2014	1	171	171	N	Not Applicable
Tornado Touchdown	7/6/2014	1	57	57	N	Not Applicable
Tornado Touchdown	7/6/2014	45	10,710	238	N	Not Applicable
Tornado Touchdown	7/6/2014	1	124	124	N	Not Applicable
Tornado Touchdown	7/6/2014	13	2,262	174	N	Not Applicable
Tornado Touchdown	7/6/2014	13	1,742	134	N	Not Applicable
Tornado Touchdown	7/6/2014	6	438	73	N	Not Applicable
Tornado Touchdown	7/6/2014	1	160	160	N	Not Applicable
Tornado Touchdown	7/6/2014	20	1,320	66	N	Not Applicable
Tornado Touchdown	7/6/2014	14	854	61	N	Not Applicable
Tornado Touchdown	7/6/2014	6	408	68	N	Not Applicable
Tornado Touchdown	7/6/2014	1	169	169	N	Not Applicable
Tornado Touchdown	7/6/2014	1	221	221	N	Not Applicable
Tornado Touchdown	7/6/2014	1	364	364	N	Not Applicable
Tornado Touchdown	7/6/2014	1	115	115	N	Not Applicable
Tornado Touchdown	7/6/2014	1	195	195	N	Not Applicable
Tornado Touchdown	7/6/2014	17	4,233	249	N	Not Applicable
Tornado Touchdown	7/6/2014	1	32	32	N	Not Applicable
Tornado Touchdown	7/6/2014	17	765	45	N	Not Applicable
Tornado Touchdown	7/6/2014	13	4,813	505	N	Not Applicable
Tornado Touchdown	7/6/2014	1	171	171	N	Not Applicable
Tornado Touchdown	7/6/2014	16	5,120	320	N	Not Applicable
Tornado Touchdown	7/6/2014	1	67	67	N	Not Applicable
Tornado Touchdown	7/6/2014	30	5,610	187	N	Not Applicable
Tornado Touchdown	7/6/2014	97	31,234	322	N	Not Applicable
Tornado Touchdown	7/6/2014	3	573	191	N	Not Applicable
Tornado Touchdown	7/6/2014	6	756	126	N	Not Applicable
Tornado Touchdown	7/6/2014	32	3,904	122	N	Not Applicable
Tornado Touchdown	7/6/2014	1	124	124	N	Not Applicable
Tornado Touchdown	7/6/2014	1	176	176	N	Not Applicable
Tornado Touchdown	7/6/2014	2	288	144	N	Not Applicable
Tornado Touchdown	7/6/2014	1	151	151	N	Not Applicable
Tornado Touchdown	7/6/2014	5	315	63	N	Not Applicable
Tornado Touchdown	7/6/2014	3	132	44	N	Not Applicable
Tornado Touchdown	7/6/2014	8	2,104	263	N	Not Applicable
Tornado Touchdown	7/6/2014	3	705	235	N	Not Applicable
Tornado Touchdown	7/6/2014	1	124	124	N	Not Applicable
Tornado Touchdown	7/6/2014	19	4,712	248	N	Not Applicable
Tornado Touchdown	7/6/2014	4	184	46	N	Not Applicable
Tornado Touchdown	7/6/2014	1	252	252	N	Not Applicable
Tornado Touchdown	7/6/2014	16	1,520	95	N	Not Applicable
Tornado Touchdown	7/6/2014	1	233	233	N	Not Applicable
Tornado Touchdown	7/6/2014	1	191	191	N	Not Applicable
Tornado Touchdown	7/6/2014	6	528	88	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Tornado Touchdown	7/25/2014	4	292	73	N	Not Applicable
Tornado Touchdown	7/25/2014	1	77	77	N	Not Applicable
Tornado Touchdown	7/25/2014	1	131	131	N	Not Applicable
Tornado Touchdown	7/25/2014	35	5,530	158	N	Not Applicable
Tornado Touchdown	7/25/2014	1	9	9	N	Not Applicable
Tornado Touchdown	7/25/2014	1	74	74	N	Not Applicable
Tornado Touchdown	7/25/2014	38	2,356	62	N	Not Applicable
Tornado Touchdown	7/25/2014	1	44	44	N	Not Applicable
Tornado Touchdown	7/25/2014	50	15,550	311	N	Not Applicable
Tornado Touchdown	7/25/2014	8	512	64	N	Not Applicable
Tornado Touchdown	7/25/2014	1	85	85	N	Not Applicable
Tornado Touchdown	7/25/2014	1	65	65	N	Not Applicable
Tornado Touchdown	7/25/2014	1	53	53	N	Not Applicable
Tornado Touchdown	7/25/2014	1	290	290	N	Not Applicable
Tornado Touchdown	7/25/2014	1	232	232	N	Not Applicable
Tornado Touchdown	7/25/2014	1	469	469	N	Not Applicable
Tornado Touchdown	7/25/2014	6	468	78	N	Not Applicable
Tornado Touchdown	7/25/2014	1	76	76	N	Not Applicable
Tornado Touchdown	7/25/2014	1	46	46	N	Not Applicable
Tornado Touchdown	7/25/2014	1	312	312	N	Not Applicable
Tornado Touchdown	7/25/2014	1	290	290	N	Not Applicable
Tornado Touchdown	7/25/2014	1	245	245	N	Not Applicable
Tornado Touchdown	7/25/2014	1	29	29	N	Not Applicable
Tornado Touchdown	7/25/2014	1	102	102	N	Not Applicable
Tornado Touchdown	7/25/2014	3	960	320	N	Not Applicable
Tornado Touchdown	7/25/2014	2	22	11	N	Not Applicable
Tornado Touchdown	7/25/2014	4	1,564	391	N	Not Applicable
Tornado Touchdown	7/25/2014	1	78	78	N	Not Applicable
Tornado Touchdown	7/25/2014	11	473	43	N	Not Applicable
Tornado Touchdown	7/25/2014	1	226	226	N	Not Applicable
Tornado Touchdown	7/25/2014	9	9	1	N	Not Applicable
Tornado Touchdown	7/25/2014	1	276	276	N	Not Applicable
Tornado Touchdown	7/25/2014	2	194	97	N	Not Applicable
Tornado Touchdown	7/25/2014	1	249	249	N	Not Applicable
Tornado Touchdown	7/25/2014	5	240	48	N	Not Applicable
Tornado Touchdown	7/25/2014	9	9	1	N	Not Applicable
Tornado Touchdown	7/25/2014	12	12	1	N	Not Applicable
Tornado Touchdown	7/25/2014	1	521	521	N	Not Applicable
Tornado Touchdown	7/25/2014	11	88	8	N	Not Applicable
Tornado Touchdown	7/25/2014	14	882	63	N	Not Applicable
Tornado Touchdown	7/25/2014	3	129	43	N	Not Applicable
Tornado Touchdown	7/25/2014	1	123	123	N	Not Applicable
Tornado Touchdown	7/25/2014	3	300	100	N	Not Applicable
Tornado Touchdown	7/25/2014	11	33	3	N	Not Applicable
Tornado Touchdown	7/25/2014	6	31	6	N	Not Applicable
Tornado Touchdown	7/25/2014	4	176	44	N	Not Applicable
Tornado Touchdown	7/25/2014	9	9	1	N	Not Applicable
Tornado Touchdown	7/25/2014	1	15	15	N	Not Applicable
Tornado Touchdown	7/25/2014	4	384	96	N	Not Applicable
Tornado Touchdown	7/25/2014	2	134	67	N	Not Applicable
Tornado Touchdown	7/25/2014	1	120	120	N	Not Applicable
Tornado Touchdown	7/25/2014	1	46	46	N	Not Applicable
Tornado Touchdown	7/25/2014	28	3,752	134	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Tornado Touchdown	7/25/2014	2	20	10	N	Not Applicable
Tornado Touchdown	7/25/2014	1	154	154	N	Not Applicable
Tornado Touchdown	7/25/2014	1	181	181	N	Not Applicable
Tornado Touchdown	7/25/2014	10	4,270	427	N	Not Applicable
Tornado Touchdown	7/25/2014	3	381	127	N	Not Applicable
Tornado Touchdown	7/25/2014	89	13,054	586	N	Not Applicable
Tornado Touchdown	7/25/2014	20	3,240	162	N	Not Applicable
Tornado Touchdown	7/25/2014	24	1,896	79	N	Not Applicable
Tornado Touchdown	7/25/2014	4	396	99	N	Not Applicable
Tornado Touchdown	7/25/2014	1	120	120	N	Not Applicable
Tornado Touchdown	7/25/2014	42	3,024	72	N	Not Applicable
Tornado Touchdown	7/25/2014	1	317	317	N	Not Applicable
Tornado Touchdown	7/25/2014	1	190	190	N	Not Applicable
Tornado Touchdown	7/25/2014	2	208	104	N	Not Applicable
Tornado Touchdown	7/25/2014	1	134	134	N	Not Applicable
Tornado Touchdown	7/25/2014	4	1,092	273	N	Not Applicable
Tornado Touchdown	7/25/2014	16	3,792	237	N	Not Applicable
Tornado Touchdown	7/25/2014	13	169	13	N	Not Applicable
Tornado Touchdown	7/25/2014	157	8,164	52	N	Not Applicable
Tornado Touchdown	7/25/2014	22	4,026	183	N	Not Applicable
Tornado Touchdown	7/25/2014	69	7,455	588	N	Not Applicable
Tornado Touchdown	7/25/2014	2	20	10	N	Not Applicable
Tornado Touchdown	7/25/2014	22	5,038	229	N	Not Applicable
Tornado Touchdown	7/25/2014	33	6,237	189	N	Not Applicable
Tornado Touchdown	7/25/2014	8	1,152	352	N	Not Applicable
Tornado Touchdown	7/25/2014	1	528	528	N	Not Applicable
Tornado Touchdown	7/25/2014	10	780	78	N	Not Applicable
Tornado Touchdown	7/25/2014	10	1,330	133	N	Not Applicable
Tornado Touchdown	7/25/2014	1	87	87	N	Not Applicable
Tornado Touchdown	7/25/2014	16	3,040	190	N	Not Applicable
Tornado Touchdown	7/25/2014	84	10,332	123	N	Not Applicable
Tornado Touchdown	7/25/2014	37	5,698	154	N	Not Applicable
Tornado Touchdown	7/25/2014	68	5,644	83	N	Not Applicable
Tornado Touchdown	7/25/2014	27	2,808	104	N	Not Applicable
Tornado Touchdown	7/25/2014	3	873	291	N	Not Applicable
Tornado Touchdown	7/25/2014	8	1,048	131	N	Not Applicable
Tornado Touchdown	7/25/2014	174	28,014	161	N	Not Applicable
Tornado Touchdown	7/25/2014	9	2,772	308	N	Not Applicable
Tornado Touchdown	7/25/2014	83	11,537	139	N	Not Applicable
Tornado Touchdown	7/25/2014	5	1,995	399	N	Not Applicable
Tornado Touchdown	7/25/2014	41	9,881	241	N	Not Applicable
Tornado Touchdown	7/25/2014	3	192	64	N	Not Applicable
Tornado Touchdown	7/25/2014	4	816	204	N	Not Applicable
Tornado Touchdown	7/25/2014	2	118	59	N	Not Applicable
Tornado Touchdown	7/25/2014	36	5,148	143	N	Not Applicable
Tornado Touchdown	7/25/2014	332	23,572	71	N	Not Applicable
Tornado Touchdown	7/25/2014	23	3,215	380	N	Not Applicable
Tornado Touchdown	7/25/2014	47	10,857	231	N	Not Applicable
Tornado Touchdown	7/25/2014	37	6,068	164	N	Not Applicable
Tornado Touchdown	7/25/2014	1	233	233	N	Not Applicable
Tornado Touchdown	7/25/2014	12	4,320	360	N	Not Applicable
Tornado Touchdown	7/25/2014	1	471	471	N	Not Applicable
Tornado Touchdown	7/25/2014	14	1,498	107	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Tornado Touchdown	7/25/2014	8	568	71	N	Not Applicable
Tornado Touchdown	7/25/2014	13	2,132	164	N	Not Applicable
Tornado Touchdown	7/25/2014	30	4,890	163	N	Not Applicable
Tornado Touchdown	7/25/2014	13	5,265	405	N	Not Applicable
Tornado Touchdown	7/25/2014	9	1,629	181	N	Not Applicable
Tornado Touchdown	7/25/2014	1	254	254	N	Not Applicable
Tornado Touchdown	7/25/2014	5	845	169	N	Not Applicable
Tornado Touchdown	7/25/2014	910	55,510	61	N	Not Applicable
Tornado Touchdown	7/25/2014	9	3,699	411	N	Not Applicable
Tornado Touchdown	7/25/2014	42	9,660	230	N	Not Applicable
Tornado Touchdown	7/25/2014	7	1,317	296	N	Not Applicable
Tornado Touchdown	7/25/2014	23	2,530	110	N	Not Applicable
Tornado Touchdown	7/25/2014	29	2,900	100	N	Not Applicable
Tornado Touchdown	7/25/2014	15	1,635	109	N	Not Applicable
Tornado Touchdown	7/25/2014	2	336	168	N	Not Applicable
Tornado Touchdown	7/25/2014	1	69	69	N	Not Applicable
Tornado Touchdown	7/25/2014	9	1,908	212	N	Not Applicable
Tornado Touchdown	7/25/2014	1	243	243	N	Not Applicable
Tornado Touchdown	7/25/2014	180	17,640	98	N	Not Applicable
Tornado Touchdown	7/25/2014	26	4,283	166	N	Not Applicable
Tornado Touchdown	7/25/2014	9	1,647	183	N	Not Applicable
Tornado Touchdown	7/25/2014	16	1,552	97	N	Not Applicable
Tornado Touchdown	7/25/2014	10	3,800	380	N	Not Applicable
Tornado Touchdown	7/25/2014	9	540	60	N	Not Applicable
Tornado Touchdown	7/25/2014	3	513	171	N	Not Applicable
Tornado Touchdown	7/25/2014	5	1,080	216	N	Not Applicable
Tornado Touchdown	7/25/2014	2	48	24	N	Not Applicable
Tornado Touchdown	7/25/2014	5	610	122	N	Not Applicable
Tornado Touchdown	7/25/2014	1	166	166	N	Not Applicable
Tornado Touchdown	7/25/2014	131	22,139	169	N	Not Applicable
Tornado Touchdown	7/25/2014	26	2,756	106	N	Not Applicable
Tornado Touchdown	7/25/2014	9	1,611	179	N	Not Applicable
Tornado Touchdown	7/25/2014	13	1,482	114	N	Not Applicable
Tornado Touchdown	7/25/2014	10	3,680	368	N	Not Applicable
Tornado Touchdown	7/25/2014	93	11,229	145	N	Not Applicable
Tornado Touchdown	7/25/2014	14	2,184	156	N	Not Applicable
Tornado Touchdown	7/25/2014	1	138	138	N	Not Applicable
Tornado Touchdown	7/25/2014	4	196	49	N	Not Applicable
Tornado Touchdown	7/25/2014	29	2,755	95	N	Not Applicable
Tornado Touchdown	7/25/2014	110	10,120	92	N	Not Applicable
Tornado Touchdown	7/25/2014	54	14,526	269	N	Not Applicable
Tornado Touchdown	7/25/2014	4	284	71	N	Not Applicable
Tornado Touchdown	7/25/2014	18	2,556	142	N	Not Applicable
Tornado Touchdown	7/25/2014	8	896	112	N	Not Applicable
Tornado Touchdown	7/25/2014	2	94	47	N	Not Applicable
Tornado Touchdown	7/25/2014	7	1,400	200	N	Not Applicable
Tornado Touchdown	7/25/2014	9	855	95	N	Not Applicable
Tornado Touchdown	7/25/2014	14	2,744	196	N	Not Applicable
Tornado Touchdown	7/25/2014	79	6,478	82	N	Not Applicable
Tornado Touchdown	7/25/2014	5	610	122	N	Not Applicable
Tornado Touchdown	7/25/2014	11	5,544	504	N	Not Applicable
Tornado Touchdown	7/25/2014	8	680	85	N	Not Applicable
Tornado Touchdown	7/25/2014	2	198	99	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Tornado Touchdown	7/25/2014	10	890	91	N	Not Applicable
Tornado Touchdown	7/25/2014	30	1,740	58	N	Not Applicable
Tornado Touchdown	7/25/2014	1	236	236	N	Not Applicable
Tornado Touchdown	7/25/2014	4	408	102	N	Not Applicable
Tornado Touchdown	7/25/2014	19	1,757	258	N	Not Applicable
Tornado Touchdown	7/25/2014	1	59	59	N	Not Applicable
Tornado Touchdown	7/25/2014	1	82	82	N	Not Applicable
Tornado Touchdown	7/25/2014	11	858	78	N	Not Applicable
Tornado Touchdown	7/25/2014	10	430	43	N	Not Applicable
Tornado Touchdown	7/25/2014	15	1,892	253	N	Not Applicable
Tornado Touchdown	7/25/2014	8	1,684	338	N	Not Applicable
Tornado Touchdown	7/25/2014	2	74	37	N	Not Applicable
Tornado Touchdown	7/25/2014	3	618	206	N	Not Applicable
Tornado Touchdown	7/25/2014	2	1,126	563	N	Not Applicable
Tornado Touchdown	7/25/2014	1	153	153	N	Not Applicable
Tornado Touchdown	7/25/2014	1	64	64	N	Not Applicable
Tornado Touchdown	7/25/2014	1	307	307	N	Not Applicable
Tornado Touchdown	7/25/2014	10	4,370	437	N	Not Applicable
Tornado Touchdown	7/25/2014	2	82	41	N	Not Applicable
Tornado Touchdown	7/25/2014	1,024	5,831	92	N	Not Applicable
Tornado Touchdown	7/25/2014	38	3,838	101	N	Not Applicable
Tornado Touchdown	7/25/2014	3	534	178	N	Not Applicable
Tornado Touchdown	7/25/2014	47	8,930	190	N	Not Applicable
Tornado Touchdown	7/25/2014	5	1,755	351	N	Not Applicable
Tornado Touchdown	7/25/2014	5	350	70	N	Not Applicable
Tornado Touchdown	7/25/2014	7	3,122	446	N	Not Applicable
Tornado Touchdown	7/25/2014	1	83	83	N	Not Applicable
Tornado Touchdown	7/25/2014	29	17,545	605	N	Not Applicable
Tornado Touchdown	7/25/2014	1	70	70	N	Not Applicable
Tornado Touchdown	7/25/2014	1	46	46	N	Not Applicable
Tornado Touchdown	7/25/2014	1	70	70	N	Not Applicable
Tornado Touchdown	7/25/2014	2	256	128	N	Not Applicable
Tornado Touchdown	7/25/2014	3	168	56	N	Not Applicable
Tornado Touchdown	7/25/2014	58	11,252	194	N	Not Applicable
Tornado Touchdown	7/25/2014	1	25	25	N	Not Applicable
Tornado Touchdown	7/25/2014	22	2,904	132	N	Not Applicable
Tornado Touchdown	7/25/2014	1	69	69	N	Not Applicable
Tornado Touchdown	8/15/2014	2	860	430	N	Not Applicable
Tornado Touchdown	8/15/2014	1	331	331	N	Not Applicable
Tornado Touchdown	8/15/2014	20	8,060	403	N	Not Applicable
Tornado Touchdown	8/15/2014	3	285	95	N	Not Applicable
Tornado Touchdown	8/15/2014	34	10,105	320	N	Not Applicable
Tornado Touchdown	8/15/2014	14	1,512	108	N	Not Applicable
Tornado Touchdown	8/15/2014	1	143	143	N	Not Applicable
Tornado Touchdown	8/15/2014	1	220	220	N	Not Applicable
Tornado Touchdown	8/15/2014	1	339	339	N	Not Applicable
Tornado Touchdown	8/15/2014	1	354	354	N	Not Applicable
Tornado Touchdown	8/15/2014	2	396	198	N	Not Applicable
Tornado Touchdown	8/15/2014	13	1,222	94	N	Not Applicable
Tornado Touchdown	8/15/2014	1	79	79	N	Not Applicable
Tornado Touchdown	8/15/2014	26	4,446	171	N	Not Applicable
Tornado Touchdown	8/15/2014	1	335	335	N	Not Applicable
Tornado Touchdown	8/15/2014	11	1,320	120	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Tornado Touchdown	8/15/2014	35	7,385	211	N	Not Applicable
Tornado Touchdown	8/15/2014	19	1,615	85	N	Not Applicable
Tornado Touchdown	8/15/2014	4	1,308	327	N	Not Applicable
Tornado Touchdown	8/15/2014	8	3,848	481	N	Not Applicable
Tornado Touchdown	8/15/2014	1	207	207	N	Not Applicable
Tornado Touchdown	8/15/2014	1	443	443	N	Not Applicable
Tornado Touchdown	8/15/2014	1	64	64	N	Not Applicable
Tornado Touchdown	8/15/2014	1	46	46	N	Not Applicable
Tornado Touchdown	8/15/2014	266	73,416	276	N	Not Applicable
Tornado Touchdown	8/15/2014	3,132	283,056	438	N	Not Applicable
Tornado Touchdown	8/15/2014	58	8,526	147	N	Not Applicable
Tornado Touchdown	8/15/2014	28	7,084	253	N	Not Applicable
Tornado Touchdown	8/15/2014	1	188	188	N	Not Applicable
Tornado Touchdown	8/15/2014	4	704	176	N	Not Applicable
Tornado Touchdown	8/15/2014	1	233	233	N	Not Applicable
Tornado Touchdown	8/15/2014	48	5,808	121	N	Not Applicable
Tornado Touchdown	8/15/2014	26	6,344	244	N	Not Applicable
Tornado Touchdown	8/15/2014	5	3,065	613	N	Not Applicable
Tornado Touchdown	8/15/2014	29	11,252	388	N	Not Applicable
Tornado Touchdown	8/15/2014	1	155	155	N	Not Applicable
Tornado Touchdown	8/15/2014	1	141	141	N	Not Applicable
Tornado Touchdown	8/15/2014	917	78,085	353	N	Not Applicable
Tornado Touchdown	8/15/2014	2	186	93	N	Not Applicable
Tornado Touchdown	8/15/2014	77	10,395	135	N	Not Applicable
Tornado Touchdown	8/15/2014	1	191	191	N	Not Applicable
Tornado Touchdown	8/15/2014	1	445	445	N	Not Applicable
Tornado Touchdown	8/15/2014	2	452	226	N	Not Applicable
Tornado Touchdown	8/15/2014	5	2,085	417	N	Not Applicable
Tornado Touchdown	8/15/2014	10	6,270	627	N	Not Applicable
Tornado Touchdown	8/15/2014	9	1,125	125	N	Not Applicable
Tornado Touchdown	8/15/2014	50	5,400	108	N	Not Applicable
Tornado Touchdown	8/15/2014	9	4,023	447	N	Not Applicable
Tornado Touchdown	8/15/2014	3	1,506	502	N	Not Applicable
Tornado Touchdown	8/15/2014	4	1,840	460	N	Not Applicable
Tornado Touchdown	8/15/2014	1	413	413	N	Not Applicable
Tornado Touchdown	8/15/2014	1	170	170	N	Not Applicable
Tornado Touchdown	8/15/2014	12	1,044	87	N	Not Applicable
Tornado Touchdown	8/15/2014	169	14,872	88	N	Not Applicable
Tornado Touchdown	8/15/2014	26	8,164	314	N	Not Applicable
Tornado Touchdown	8/15/2014	11	6,226	566	N	Not Applicable
Tornado Touchdown	8/15/2014	3	561	187	N	Not Applicable
Tornado Touchdown	8/15/2014	1	6	6	N	Not Applicable
Tornado Touchdown	8/15/2014	5	565	113	N	Not Applicable
Tornado Touchdown	8/15/2014	1	481	481	N	Not Applicable
Tornado Touchdown	8/15/2014	1	121	121	N	Not Applicable
Tornado Touchdown	8/15/2014	2,475	14,850	6	N	Not Applicable
Tornado Touchdown	8/15/2014	11	1,331	121	N	Not Applicable
Tornado Touchdown	8/15/2014	1	105	105	N	Not Applicable
Tornado Touchdown	8/15/2014	1	65	65	N	Not Applicable
Tornado Touchdown	8/15/2014	54	3,348	62	N	Not Applicable
Tornado Touchdown	8/15/2014	1	124	124	N	Not Applicable
Tornado Touchdown	8/15/2014	1	85	85	N	Not Applicable
Tornado Touchdown	8/15/2014	26	3,562	137	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Tornado Touchdown	8/15/2014	6	3,714	619	N	Not Applicable
Tornado Touchdown	8/15/2014	1	25	25	N	Not Applicable
Tornado Touchdown	8/15/2014	2,244	2,244	1	N	Not Applicable
Tornado Touchdown	8/15/2014	1	81	81	N	Not Applicable
Tornado Touchdown	8/15/2014	4	292	73	N	Not Applicable
Tornado Touchdown	8/15/2014	2	736	368	N	Not Applicable
Tornado Touchdown	8/15/2014	4	992	248	N	Not Applicable
Tornado Touchdown	8/15/2014	1	50	50	N	Not Applicable
Tornado Touchdown	8/15/2014	11	693	63	N	Not Applicable
Tornado Touchdown	8/15/2014	1	195	195	N	Not Applicable
Tornado Touchdown	8/15/2014	49	2,940	60	N	Not Applicable
Tornado Touchdown	8/15/2014	1	196	196	N	Not Applicable
Tornado Touchdown	8/15/2014	7	770	110	N	Not Applicable
Tornado Touchdown	8/15/2014	1	26	26	N	Not Applicable
Tornado Touchdown	8/15/2014	48	5,424	113	N	Not Applicable
Tornado Touchdown	8/16/2014	1	138	138	N	Not Applicable
Tornado Touchdown	8/16/2014	2	460	230	N	Not Applicable
Tornado Touchdown	8/16/2014	1	89	89	N	Not Applicable
Tornado Touchdown	8/16/2014	8	640	80	N	Not Applicable
Tornado Touchdown	8/16/2014	1	89	89	N	Not Applicable
Tornado Touchdown	8/16/2014	6	1,092	182	N	Not Applicable
Tornado Touchdown	8/16/2014	60	9,420	157	N	Not Applicable
Tornado Touchdown	8/16/2014	8	4,176	522	N	Not Applicable
Tornado Touchdown	8/16/2014	1	202	202	N	Not Applicable
Tornado Touchdown	8/16/2014	13	1,480	136	N	Not Applicable
Tornado Touchdown	8/16/2014	7	1,127	161	N	Not Applicable
Tornado Touchdown	8/16/2014	5	1,165	233	N	Not Applicable
Tornado Touchdown	8/16/2014	10	220	22	N	Not Applicable
Tornado Touchdown	8/16/2014	1	48	48	N	Not Applicable
Tornado Touchdown	8/16/2014	10	640	64	N	Not Applicable
Tornado Touchdown	8/16/2014	1	169	169	N	Not Applicable
Tornado Touchdown	8/16/2014	5	165	33	N	Not Applicable
Tornado Touchdown	8/16/2014	1	230	230	N	Not Applicable
Tornado Touchdown	8/16/2014	1	60	60	N	Not Applicable
Tornado Touchdown	8/16/2014	1	77	77	N	Not Applicable
Tornado Touchdown	8/16/2014	6	1,590	265	N	Not Applicable
Tornado Touchdown	8/16/2014	7	259	37	N	Not Applicable
Tornado Touchdown	8/16/2014	4	288	72	N	Not Applicable
Tornado Touchdown	8/16/2014	90	11,670	198	N	Not Applicable
Tornado Touchdown	8/16/2014	22	9,966	453	N	Not Applicable
Tornado Touchdown	8/16/2014	47	4,277	91	N	Not Applicable
Tornado Touchdown	8/16/2014	863	58,456	113	N	Not Applicable
Tornado Touchdown	8/16/2014	2	800	400	N	Not Applicable
Tornado Touchdown	8/16/2014	14	1,890	135	N	Not Applicable
Tornado Touchdown	8/16/2014	2	98	49	N	Not Applicable
Tornado Touchdown	8/16/2014	47	2,914	62	N	Not Applicable
Tornado Touchdown	8/16/2014	2	518	259	N	Not Applicable
Tornado Touchdown	8/16/2014	12	600	50	N	Not Applicable
Tornado Touchdown	8/16/2014	58	13,746	237	N	Not Applicable
Tornado Touchdown	8/16/2014	1	108	108	N	Not Applicable
Tornado Touchdown	8/16/2014	27	2,862	106	N	Not Applicable
Tornado Touchdown	8/16/2014	1	28	28	N	Not Applicable
Tornado Touchdown	8/16/2014	34	32,844	966	N	Not Applicable

Q10 - Distribution Excluded Extreme Weather Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Tornado Touchdown	8/16/2014	39	1,638	42	N	Not Applicable
Tornado Touchdown	8/16/2014	49	2,597	53	N	Not Applicable
Tornado Touchdown	8/16/2014	8	2,016	252	N	Not Applicable
Tornado Touchdown	8/16/2014	24	11,784	491	N	Not Applicable
Tornado Touchdown	8/16/2014	90	25,524	493	N	Not Applicable
Tornado Touchdown	8/16/2014	1	579	579	N	Not Applicable
Tornado Touchdown	8/16/2014	24	3,768	157	N	Not Applicable
Tornado Touchdown	8/16/2014	52	2,678	85	N	Not Applicable
Tornado Touchdown	8/16/2014	12	6,204	517	N	Not Applicable
Tornado Touchdown	8/16/2014	146	67,306	461	N	Not Applicable
Tornado Touchdown	8/16/2014	70	2,310	33	N	Not Applicable
Tornado Touchdown	8/16/2014	14	1,442	103	N	Not Applicable
Tornado Touchdown	8/16/2014	5	1,290	258	N	Not Applicable
Tornado Touchdown	8/16/2014	1	138	138	N	Not Applicable
Tornado Touchdown	8/16/2014	164	54,120	330	N	Not Applicable
Tornado Touchdown	8/16/2014	67	12,328	184	N	Not Applicable
Tornado Touchdown	8/16/2014	11	6,102	592	N	Not Applicable
Tornado Touchdown	8/16/2014	3	177	59	N	Not Applicable
Tornado Touchdown	8/16/2014	1	472	472	N	Not Applicable
Tornado Touchdown	8/16/2014	4	440	110	N	Not Applicable
Tornado Touchdown	8/16/2014	2	116	58	N	Not Applicable
Tornado Touchdown	8/16/2014	11	616	56	N	Not Applicable
Tornado Touchdown	8/16/2014	4	320	80	N	Not Applicable
Tornado Touchdown	8/16/2014	9	1,899	211	N	Not Applicable
Tornado Touchdown	8/16/2014	8	6,664	833	N	Not Applicable
Tornado Touchdown	8/16/2014	35	5,635	161	N	Not Applicable
Tornado Touchdown	8/16/2014	43	11,911	277	N	Not Applicable
Tornado Touchdown	8/16/2014	1	157	157	N	Not Applicable
Tornado Touchdown	8/16/2014	772	24,704	32	N	Not Applicable
Tornado Touchdown	8/16/2014	45	18,086	642	N	Not Applicable
Tornado Touchdown	8/16/2014	2	414	207	N	Not Applicable
Tornado Touchdown	8/16/2014	5	2,420	484	N	Not Applicable
Tornado Touchdown	8/16/2014	3	174	58	N	Not Applicable
Tornado Touchdown	8/16/2014	8	2,876	507	N	Not Applicable
Tornado Touchdown	8/16/2014	46	9,084	216	N	Not Applicable
Tornado Touchdown	8/16/2014	21	4,116	196	N	Not Applicable
Tornado Touchdown	8/16/2014	10	3,120	312	N	Not Applicable
Tornado Touchdown	8/16/2014	13	1,583	297	N	Not Applicable
Tornado Touchdown	8/16/2014	47	15,933	339	N	Not Applicable
Tornado Touchdown	8/16/2014	2	298	149	N	Not Applicable
Tornado Touchdown	8/16/2014	114	14,879	131	N	Not Applicable
Tornado Touchdown	8/16/2014	8	4,424	553	N	Not Applicable
Tornado Touchdown	8/16/2014	2	74	37	N	Not Applicable
Tornado Touchdown	8/16/2014	4	1,292	323	N	Not Applicable
Tornado Touchdown	8/16/2014	24	4,121	172	N	Not Applicable
Tornado Touchdown	8/16/2014	10	1,900	190	N	Not Applicable
Tornado Touchdown	8/16/2014	50	6,403	388	N	Not Applicable
Tornado Touchdown	8/16/2014	38	7,334	193	N	Not Applicable
Tornado Touchdown	8/16/2014	29	9,280	320	N	Not Applicable
Tornado Touchdown	8/16/2014	1	109	109	N	Not Applicable
Tornado Touchdown	8/16/2014	20	2,520	126	N	Not Applicable
Tornado Touchdown	8/16/2014	19	4,446	234	N	Not Applicable
Tornado Touchdown	8/16/2014	9	2,880	320	N	Not Applicable

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Causation	Date	CI	CMI	L-Bar	Repair Cost	Forensics
Tornado Touchdown	8/16/2014	3	366	122	N	Not Applicable
Tornado Touchdown	8/16/2014	5	3,330	666	N	Not Applicable
Tornado Touchdown	8/16/2014	742	20,492	66	N	Not Applicable
Tornado Touchdown	8/16/2014	4	332	83	N	Not Applicable
Tornado Touchdown	8/16/2014	39	17,862	458	N	Not Applicable
Tornado Touchdown	8/16/2014	55	7,909	389	N	Not Applicable
Tornado Touchdown	8/16/2014	21	2,058	98	N	Not Applicable
Tornado Touchdown	8/16/2014	1	232	232	N	Not Applicable
Tornado Touchdown	8/16/2014	588	71,124	438	N	Not Applicable
Tornado Touchdown	8/16/2014	1	377	377	N	Not Applicable
Tornado Touchdown	8/16/2014	1	64	64	N	Not Applicable
Tornado Touchdown	8/16/2014	1	82	82	N	Not Applicable
Tornado Touchdown	8/16/2014	6	1,752	292	N	Not Applicable
Tornado Touchdown	8/16/2014	20	2,760	138	N	Not Applicable
Tornado Touchdown	8/16/2014	10	3,860	386	N	Not Applicable
Tornado Touchdown	8/16/2014	1	132	132	N	Not Applicable
Tornado Touchdown	8/16/2014	5	2,060	412	N	Not Applicable
Tornado Touchdown	8/16/2014	21	10,899	519	N	Not Applicable
Tornado Touchdown	8/16/2014	38	3,496	92	N	Not Applicable
Tornado Touchdown	8/16/2014	8	512	64	N	Not Applicable
Tornado Touchdown	8/16/2014	97	6,596	68	N	Not Applicable
Tornado Touchdown	8/16/2014	18	1,314	73	N	Not Applicable
Tornado Touchdown	8/16/2014	1	127	127	N	Not Applicable
Tornado Touchdown	8/16/2014	5	1,245	249	N	Not Applicable
Tornado Touchdown	8/16/2014	1	89	89	N	Not Applicable
Tornado Touchdown	8/16/2014	16	2,778	185	N	Not Applicable
Tornado Touchdown	8/16/2014	576	8,640	15	N	Not Applicable
Tornado Touchdown	8/16/2014	4	204	51	N	Not Applicable
Tornado Touchdown	8/16/2014	12	1,380	115	N	Not Applicable

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/1/2014	1	91	91	N
PLANNED	1/1/2014	4	72	18	N
PLANNED	1/2/2014	6	972	162	N
PLANNED	1/2/2014	8	864	108	N
PLANNED	1/2/2014	8	912	114	N
CUSTOMER REQUEST	1/2/2014	1	26	26	N
PLANNED	1/2/2014	6	318	53	N
PLANNED	1/2/2014	4	544	136	N
PLANNED	1/2/2014	10	3,410	341	N
PLANNED	1/2/2014	3	279	93	N
PLANNED	1/2/2014	9	954	106	N
CUSTOMER REQUEST	1/2/2014	19	969	51	N
PLANNED	1/2/2014	2	466	233	N
PLANNED	1/2/2014	16	1,968	123	N
CUSTOMER REQUEST	1/2/2014	2	540	270	N
PLANNED	1/2/2014	7	91	13	N
PLANNED	1/2/2014	32	1,344	42	N
PLANNED	1/2/2014	9	927	103	N
PLANNED	1/2/2014	1	62	62	N
PLANNED	1/2/2014	6	306	51	N
PLANNED	1/2/2014	1	177	177	N
PLANNED	1/2/2014	11	3,916	356	N
PLANNED	1/2/2014	9	2,448	272	N
PLANNED	1/2/2014	3	489	163	N
CUSTOMER REQUEST	1/2/2014	8	1,480	185	N
PLANNED	1/2/2014	37	7,511	203	N
PLANNED	1/2/2014	4	188	47	N
PLANNED	1/2/2014	3	453	151	N
CUSTOMER REQUEST	1/2/2014	8	56	7	N
PLANNED	1/2/2014	7	1,316	188	N
PLANNED	1/2/2014	6	618	103	N
PLANNED	1/2/2014	4	744	186	N
PLANNED	1/2/2014	25	5,550	222	N
PLANNED	1/2/2014	4	396	99	N
PLANNED	1/2/2014	9	135	15	N
PLANNED	1/2/2014	3	654	218	N
CUSTOMER REQUEST	1/2/2014	1	31	31	N
PLANNED	1/2/2014	25	225	9	N
PLANNED	1/2/2014	1	98	98	N
PLANNED	1/2/2014	2	184	92	N
PLANNED	1/2/2014	13	455	35	N
PLANNED	1/2/2014	10	1,060	106	N
PLANNED	1/2/2014	24	3,528	147	N
PLANNED	1/2/2014	4	168	42	N
PLANNED	1/2/2014	62	18,724	302	N
PLANNED	1/2/2014	42	4,746	113	N
PLANNED	1/2/2014	9	882	98	N
PLANNED	1/2/2014	9	279	31	N
PLANNED	1/2/2014	10	1,500	150	N
PLANNED	1/2/2014	2	118	59	N
PLANNED	1/2/2014	5	775	155	N
PLANNED	1/2/2014	3	24	8	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/2/2014	24	2,232	93	N
PLANNED	1/2/2014	9	207	23	N
PLANNED	1/2/2014	6	1,056	176	N
PLANNED	1/2/2014	1	3	3	N
PLANNED	1/2/2014	17	3,570	210	N
PLANNED	1/2/2014	5	240	48	N
PLANNED	1/2/2014	6	756	126	N
PLANNED	1/2/2014	16	1,040	65	N
PLANNED	1/3/2014	10	1,040	104	N
PLANNED	1/3/2014	1	234	234	N
PLANNED	1/3/2014	6	492	82	N
PLANNED	1/3/2014	7	357	51	N
PLANNED	1/3/2014	19	4,408	232	N
PLANNED	1/3/2014	2	366	183	N
PLANNED	1/3/2014	10	30	3	N
CUSTOMER REQUEST	1/3/2014	3	393	131	N
PLANNED	1/3/2014	12	1,140	95	N
CUSTOMER REQUEST	1/3/2014	8	768	96	N
PLANNED	1/3/2014	14	2,800	200	N
CUSTOMER REQUEST	1/3/2014	6	96	16	N
PLANNED	1/3/2014	57	7,467	131	N
PLANNED	1/3/2014	1	127	127	N
PLANNED	1/3/2014	10	890	89	N
PLANNED	1/3/2014	5	460	92	N
CUSTOMER REQUEST	1/3/2014	8	2,384	298	N
CUSTOMER REQUEST	1/3/2014	11	616	56	N
PLANNED	1/3/2014	14	2,044	146	N
PLANNED	1/3/2014	12	1,776	148	N
PLANNED	1/3/2014	8	1,000	125	N
PLANNED	1/3/2014	1	68	68	N
PLANNED	1/3/2014	4	732	183	N
CUSTOMER REQUEST	1/3/2014	2	142	71	N
PLANNED	1/3/2014	2	492	246	N
PLANNED	1/3/2014	10	940	94	N
PLANNED	1/3/2014	3	222	74	N
PLANNED	1/3/2014	12	1,092	91	N
CUSTOMER REQUEST	1/3/2014	1	134	134	N
CUSTOMER REQUEST	1/3/2014	8	368	46	N
PLANNED	1/3/2014	4	64	16	N
PLANNED	1/3/2014	8	96	12	N
PLANNED	1/3/2014	2	108	54	N
PLANNED	1/3/2014	35	3,955	113	N
PLANNED	1/3/2014	16	1,520	95	N
PLANNED	1/3/2014	5	100	20	N
PLANNED	1/3/2014	6	462	77	N
CUSTOMER REQUEST	1/3/2014	8	736	92	N
PLANNED	1/3/2014	10	880	88	N
PLANNED	1/3/2014	10	1,080	108	N
CUSTOMER REQUEST	1/3/2014	12	1,008	84	N
CUSTOMER REQUEST	1/3/2014	7	308	44	N
CUSTOMER REQUEST	1/3/2014	1	76	76	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/3/2014	7	672	96	N
PLANNED	1/4/2014	9	1,899	211	N
PLANNED	1/4/2014	1	186	186	N
PLANNED	1/4/2014	1	40	40	N
PLANNED	1/5/2014	5	860	172	N
PLANNED	1/5/2014	10	1,590	159	N
PLANNED	1/5/2014	6	2,178	363	N
PLANNED	1/5/2014	3	705	235	N
PLANNED	1/5/2014	1	184	184	N
PLANNED	1/5/2014	9	1,557	173	N
PLANNED	1/6/2014	24	4,800	200	N
PLANNED	1/6/2014	11	1,782	162	N
CUSTOMER REQUEST	1/6/2014	8	712	89	N
PLANNED	1/6/2014	1	279	279	N
PLANNED	1/6/2014	8	880	110	N
PLANNED	1/6/2014	1	56	56	N
PLANNED	1/6/2014	2	490	245	N
PLANNED	1/6/2014	17	1,717	101	N
PLANNED	1/6/2014	12	1,776	148	N
CUSTOMER REQUEST	1/6/2014	15	240	16	N
PLANNED	1/6/2014	3	429	143	N
PLANNED	1/6/2014	1	97	97	N
CUSTOMER REQUEST	1/6/2014	31	341	11	N
PLANNED	1/6/2014	10	1,930	193	N
PLANNED	1/6/2014	6	102	17	N
PLANNED	1/6/2014	10	1,400	140	N
PLANNED	1/6/2014	1	225	225	N
PLANNED	1/6/2014	14	462	33	N
CUSTOMER REQUEST	1/6/2014	26	5,278	203	N
PLANNED	1/6/2014	6	12	2	N
CUSTOMER REQUEST	1/6/2014	24	360	15	N
PLANNED	1/6/2014	4	304	76	N
PLANNED	1/6/2014	1	83	83	N
PLANNED	1/6/2014	3	165	55	N
PLANNED	1/6/2014	1	33	33	N
PLANNED	1/6/2014	12	1,584	132	N
CUSTOMER REQUEST	1/6/2014	3	75	25	N
PLANNED	1/6/2014	8	1,528	191	N
PLANNED	1/6/2014	1	1	1	N
PLANNED	1/6/2014	1	107	107	N
PLANNED	1/6/2014	36	576	16	N
PLANNED	1/6/2014	1	39	39	N
PLANNED	1/6/2014	1	63	63	N
PLANNED	1/6/2014	11	3,135	285	N
PLANNED	1/6/2014	3	453	151	N
PLANNED	1/6/2014	2	56	28	N
PLANNED	1/6/2014	8	8	1	N
PLANNED	1/6/2014	4	132	33	N
PLANNED	1/6/2014	10	1,510	151	N
PLANNED	1/6/2014	11	1,650	150	N
PLANNED	1/6/2014	5	750	150	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/6/2014	4	352	88	N
PLANNED	1/6/2014	2	352	176	N
PLANNED	1/6/2014	1	31	31	N
PLANNED	1/6/2014	3	258	86	N
PLANNED	1/6/2014	5	355	71	N
CUSTOMER REQUEST	1/6/2014	6	36	6	N
PLANNED	1/6/2014	4	752	188	N
PLANNED	1/6/2014	2	86	43	N
PLANNED	1/6/2014	1	101	101	N
PLANNED	1/6/2014	4	360	90	N
PLANNED	1/6/2014	4	88	22	N
PLANNED	1/6/2014	6	24	4	N
PLANNED	1/6/2014	1	129	129	N
PLANNED	1/6/2014	5	325	65	N
PLANNED	1/6/2014	3	405	135	N
PLANNED	1/6/2014	14	2,170	155	N
PLANNED	1/6/2014	1	158	158	N
PLANNED	1/6/2014	10	1,230	123	N
PLANNED	1/6/2014	18	1,980	110	N
PLANNED	1/6/2014	1	108	108	N
PLANNED	1/6/2014	2	262	131	N
PLANNED	1/6/2014	8	736	92	N
PLANNED	1/6/2014	12	1,212	101	N
PLANNED	1/6/2014	4	188	47	N
CUSTOMER REQUEST	1/6/2014	1	51	51	N
PLANNED	1/6/2014	1	91	91	N
PLANNED	1/6/2014	2	214	107	N
CUSTOMER REQUEST	1/6/2014	31	93	3	N
PLANNED	1/6/2014	3	927	309	N
PLANNED	1/6/2014	1	306	306	N
CUSTOMER REQUEST	1/6/2014	911	84,066	361	N
PLANNED	1/7/2014	2	48	24	N
CUSTOMER REQUEST	1/7/2014	4	812	203	N
CUSTOMER REQUEST	1/7/2014	1	38	38	N
PLANNED	1/7/2014	9	801	89	N
CUSTOMER REQUEST	1/7/2014	14	4,522	323	N
PLANNED	1/7/2014	24	3,024	126	N
PLANNED	1/7/2014	14	854	61	N
PLANNED	1/7/2014	3	432	144	N
PLANNED	1/7/2014	2	136	68	N
PLANNED	1/7/2014	7	735	105	N
PLANNED	1/7/2014	1	160	160	N
CUSTOMER REQUEST	1/7/2014	1	151	151	N
PLANNED	1/7/2014	19	1,786	94	N
PLANNED	1/7/2014	7	1,316	188	N
PLANNED	1/7/2014	12	948	79	N
PLANNED	1/7/2014	8	664	83	N
PLANNED	1/7/2014	1	102	102	N
PLANNED	1/7/2014	73	1,825	25	N
PLANNED	1/7/2014	15	2,340	156	N
PLANNED	1/7/2014	19	2,432	128	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	1/7/2014	1	31	31	N
PLANNED	1/7/2014	4	488	122	N
PLANNED	1/7/2014	10	1,010	101	N
PLANNED	1/7/2014	1	49	49	N
PLANNED	1/7/2014	12	1,404	117	N
PLANNED	1/7/2014	8	480	60	N
CUSTOMER REQUEST	1/7/2014	4	852	213	N
CUSTOMER REQUEST	1/7/2014	5	45	9	N
PLANNED	1/7/2014	12	372	31	N
PLANNED	1/7/2014	3	336	112	N
CUSTOMER REQUEST	1/7/2014	7	1,099	157	N
PLANNED	1/7/2014	7	518	74	N
PLANNED	1/7/2014	2	376	188	N
PLANNED	1/7/2014	1	44	44	N
PLANNED	1/7/2014	2	134	67	N
PLANNED	1/7/2014	10	1,470	147	N
PLANNED	1/7/2014	10	730	73	N
PLANNED	1/7/2014	1	91	91	N
PLANNED	1/7/2014	4	564	141	N
PLANNED	1/7/2014	6	1,146	191	N
PLANNED	1/7/2014	7	1,330	190	N
PLANNED	1/7/2014	15	2,955	197	N
PLANNED	1/7/2014	10	980	98	N
PLANNED	1/7/2014	12	2,096	209	N
PLANNED	1/7/2014	8	536	67	N
PLANNED	1/7/2014	1	88	88	N
PLANNED	1/7/2014	6	714	119	N
PLANNED	1/7/2014	2	4	2	N
PLANNED	1/7/2014	2	376	188	N
PLANNED	1/7/2014	3	435	145	N
PLANNED	1/7/2014	4	508	127	N
PLANNED	1/7/2014	13	260	20	N
PLANNED	1/7/2014	2	110	55	N
PLANNED	1/7/2014	2	264	132	N
PLANNED	1/7/2014	6	240	40	N
PLANNED	1/7/2014	1	4	4	N
PLANNED	1/7/2014	6	528	88	N
PLANNED	1/7/2014	7	854	122	N
PLANNED	1/7/2014	24	3,576	149	N
PLANNED	1/7/2014	6	906	151	N
PLANNED	1/7/2014	8	1,048	131	N
CUSTOMER REQUEST	1/7/2014	4	188	47	N
PLANNED	1/7/2014	2	402	201	N
PLANNED	1/7/2014	34	3,774	111	N
CUSTOMER REQUEST	1/7/2014	8	1,168	146	N
PLANNED	1/7/2014	2	178	89	N
PLANNED	1/7/2014	11	869	79	N
CUSTOMER REQUEST	1/7/2014	4	20	5	N
PLANNED	1/7/2014	6	72	12	N
PLANNED	1/7/2014	32	3,168	99	N
PLANNED	1/7/2014	8	312	39	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/7/2014	5	185	37	N
PLANNED	1/7/2014	3	399	133	N
CUSTOMER REQUEST	1/7/2014	10	1,310	131	N
CUSTOMER REQUEST	1/7/2014	207	10,557	51	N
PLANNED	1/7/2014	5	140	28	N
PLANNED	1/7/2014	3	252	84	N
PLANNED	1/7/2014	1	139	139	N
PLANNED	1/7/2014	2	584	292	N
PLANNED	1/7/2014	2	584	292	N
PLANNED	1/7/2014	1	142	142	N
CUSTOMER REQUEST	1/8/2014	7	147	21	N
CUSTOMER REQUEST	1/8/2014	4	796	199	N
PLANNED	1/8/2014	1	104	104	N
PLANNED	1/8/2014	6	240	40	N
PLANNED	1/8/2014	12	1,008	84	N
PLANNED	1/8/2014	5	785	157	N
PLANNED	1/8/2014	1	98	98	N
PLANNED	1/8/2014	4	96	24	N
PLANNED	1/8/2014	8	688	86	N
PLANNED	1/8/2014	3	183	61	N
PLANNED	1/8/2014	3	624	208	N
PLANNED	1/8/2014	10	630	63	N
PLANNED	1/8/2014	9	1,107	123	N
PLANNED	1/8/2014	6	426	71	N
PLANNED	1/8/2014	15	1,275	85	N
PLANNED	1/8/2014	2	742	371	N
PLANNED	1/8/2014	2	144	72	N
CUSTOMER REQUEST	1/8/2014	5	590	118	N
PLANNED	1/8/2014	3	228	76	N
CUSTOMER REQUEST	1/8/2014	8	480	60	N
PLANNED	1/8/2014	2	108	54	N
PLANNED	1/8/2014	8	776	97	N
CUSTOMER REQUEST	1/8/2014	9	603	67	N
PLANNED	1/8/2014	4	512	128	N
PLANNED	1/8/2014	4	672	168	N
PLANNED	1/8/2014	3	252	84	N
PLANNED	1/8/2014	5	460	92	N
PLANNED	1/8/2014	2	22	11	N
PLANNED	1/8/2014	3	333	111	N
PLANNED	1/8/2014	3	207	69	N
PLANNED	1/8/2014	22	3,322	151	N
PLANNED	1/8/2014	4	260	65	N
PLANNED	1/8/2014	18	450	25	N
PLANNED	1/8/2014	2	162	81	N
PLANNED	1/8/2014	1	82	82	N
PLANNED	1/8/2014	5	1,105	221	N
PLANNED	1/8/2014	6	264	44	N
PLANNED	1/8/2014	4	56	14	N
PLANNED	1/8/2014	8	600	75	N
CUSTOMER REQUEST	1/8/2014	8	88	11	N
PLANNED	1/8/2014	7	1,008	144	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/8/2014	2	302	151	N
CUSTOMER REQUEST	1/8/2014	5	1,290	258	N
PLANNED	1/8/2014	8	872	109	N
PLANNED	1/8/2014	15	2,910	194	N
PLANNED	1/8/2014	34	6,324	186	N
PLANNED	1/8/2014	10	720	72	N
PLANNED	1/8/2014	2	64	32	N
PLANNED	1/8/2014	13	1,196	92	N
PLANNED	1/8/2014	11	957	87	N
PLANNED	1/8/2014	1	33	33	N
PLANNED	1/8/2014	166	9,462	57	N
PLANNED	1/8/2014	15	2,040	136	N
PLANNED	1/8/2014	38	2,014	53	N
PLANNED	1/8/2014	1	72	72	N
PLANNED	1/8/2014	2	198	99	N
PLANNED	1/8/2014	3	120	40	N
PLANNED	1/8/2014	4	224	56	N
PLANNED	1/8/2014	5	75	15	N
PLANNED	1/8/2014	2	150	75	N
PLANNED	1/8/2014	4	272	68	N
PLANNED	1/8/2014	5	235	47	N
PLANNED	1/8/2014	5	1,145	229	N
PLANNED	1/8/2014	4	372	93	N
PLANNED	1/8/2014	4	508	127	N
PLANNED	1/8/2014	9	792	88	N
PLANNED	1/8/2014	5	70	14	N
PLANNED	1/8/2014	5	100	20	N
PLANNED	1/8/2014	1	164	164	N
CUSTOMER REQUEST	1/8/2014	16	1,616	101	N
PLANNED	1/8/2014	8	792	99	N
PLANNED	1/8/2014	35	3,010	86	N
PLANNED	1/8/2014	17	1,173	69	N
PLANNED	1/8/2014	3	258	86	N
PLANNED	1/8/2014	17	1,802	106	N
PLANNED	1/8/2014	2	124	62	N
PLANNED	1/8/2014	5	320	64	N
PLANNED	1/8/2014	4	344	86	N
CUSTOMER REQUEST	1/8/2014	2	196	98	N
PLANNED	1/8/2014	7	665	95	N
PLANNED	1/8/2014	7	343	49	N
PLANNED	1/8/2014	3	171	57	N
PLANNED	1/8/2014	3	126	42	N
CUSTOMER REQUEST	1/9/2014	4	664	166	N
PLANNED	1/9/2014	15	2,205	147	N
PLANNED	1/9/2014	1	380	380	N
CUSTOMER REQUEST	1/9/2014	4	1,040	260	N
PLANNED	1/9/2014	3	201	67	N
PLANNED	1/9/2014	3	231	77	N
CUSTOMER REQUEST	1/9/2014	8	96	12	N
CUSTOMER REQUEST	1/9/2014	14	4,018	287	N
PLANNED	1/9/2014	12	1,164	97	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/9/2014	4	508	127	N
PLANNED	1/9/2014	6	270	45	N
PLANNED	1/9/2014	43	6,063	141	N
CUSTOMER REQUEST	1/9/2014	1	30	30	N
CUSTOMER REQUEST	1/9/2014	11	495	45	N
PLANNED	1/9/2014	9	477	53	N
PLANNED	1/9/2014	1	69	69	N
PLANNED	1/9/2014	15	2,310	154	N
PLANNED	1/9/2014	42	7,140	170	N
CUSTOMER REQUEST	1/9/2014	1	79	79	N
PLANNED	1/9/2014	4	956	239	N
CUSTOMER REQUEST	1/9/2014	27	4,185	155	N
CUSTOMER REQUEST	1/9/2014	5	135	27	N
PLANNED	1/9/2014	3	252	84	N
PLANNED	1/9/2014	2	82	41	N
PLANNED	1/9/2014	5	410	82	N
PLANNED	1/9/2014	6	948	158	N
PLANNED	1/9/2014	2	222	111	N
PLANNED	1/9/2014	2	206	103	N
PLANNED	1/9/2014	1	93	93	N
PLANNED	1/9/2014	11	1,034	94	N
PLANNED	1/9/2014	16	2,400	150	N
PLANNED	1/9/2014	5	60	12	N
PLANNED	1/9/2014	1	190	190	N
PLANNED	1/9/2014	2	378	189	N
PLANNED	1/9/2014	3	396	132	N
PLANNED	1/9/2014	6	108	18	N
PLANNED	1/9/2014	4	580	145	N
PLANNED	1/9/2014	2	354	177	N
PLANNED	1/9/2014	2	556	278	N
PLANNED	1/9/2014	18	1,098	61	N
PLANNED	1/9/2014	1	116	116	N
PLANNED	1/9/2014	1	319	319	N
PLANNED	1/9/2014	2	640	320	N
PLANNED	1/9/2014	16	320	20	N
PLANNED	1/9/2014	8	552	69	N
PLANNED	1/9/2014	4	348	87	N
CUSTOMER REQUEST	1/9/2014	12	1,440	120	N
PLANNED	1/9/2014	9	549	61	N
PLANNED	1/9/2014	17	3,009	177	N
CUSTOMER REQUEST	1/9/2014	4	568	142	N
PLANNED	1/9/2014	1	40	40	N
PLANNED	1/9/2014	166	4,316	26	N
PLANNED	1/9/2014	38	836	22	N
PLANNED	1/9/2014	4	268	67	N
PLANNED	1/9/2014	5	825	165	N
CUSTOMER REQUEST	1/9/2014	1	338	338	N
PLANNED	1/9/2014	2	110	55	N
CUSTOMER REQUEST	1/9/2014	1	5	5	N
PLANNED	1/9/2014	2	158	79	N
PLANNED	1/9/2014	15	3,765	251	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/9/2014	4	1,032	258	N
CUSTOMER REQUEST	1/9/2014	15	1,035	69	N
PLANNED	1/9/2014	6	654	109	N
PLANNED	1/9/2014	4	580	145	N
PLANNED	1/9/2014	2	250	125	N
PLANNED	1/9/2014	5	140	28	N
PLANNED	1/9/2014	1	65	65	N
PLANNED	1/9/2014	4	500	125	N
PLANNED	1/9/2014	12	168	14	N
PLANNED	1/9/2014	2	134	67	N
PLANNED	1/9/2014	3	57	19	N
PLANNED	1/9/2014	8	72	9	N
CUSTOMER REQUEST	1/9/2014	3	75	25	N
PLANNED	1/9/2014	2	244	122	N
PLANNED	1/9/2014	7	630	90	N
PLANNED	1/9/2014	1	216	216	N
PLANNED	1/9/2014	2	182	91	N
PLANNED	1/9/2014	3	12	4	N
CUSTOMER REQUEST	1/9/2014	5	340	68	N
PLANNED	1/9/2014	2	204	102	N
PLANNED	1/9/2014	1	298	298	N
PLANNED	1/10/2014	1	45	45	N
PLANNED	1/10/2014	1	16	16	N
PLANNED	1/10/2014	4	224	56	N
PLANNED	1/10/2014	5	325	65	N
CUSTOMER REQUEST	1/10/2014	1	203	203	N
PLANNED	1/10/2014	3	516	172	N
PLANNED	1/10/2014	4	396	99	N
PLANNED	1/10/2014	16	2,352	147	N
PLANNED	1/10/2014	12	1,836	153	N
PLANNED	1/10/2014	4	576	144	N
PLANNED	1/10/2014	2	4	2	N
PLANNED	1/10/2014	3	147	49	N
PLANNED	1/10/2014	1	65	65	N
PLANNED	1/10/2014	3	597	199	N
PLANNED	1/10/2014	4	512	128	N
PLANNED	1/10/2014	7	756	108	N
PLANNED	1/10/2014	12	1,692	141	N
PLANNED	1/10/2014	1	192	192	N
PLANNED	1/10/2014	3	138	46	N
PLANNED	1/10/2014	1	103	103	N
CUSTOMER REQUEST	1/10/2014	3	27	9	N
PLANNED	1/10/2014	6	546	91	N
PLANNED	1/10/2014	6	486	81	N
PLANNED	1/10/2014	4	668	167	N
PLANNED	1/10/2014	2	158	79	N
PLANNED	1/10/2014	5	670	134	N
PLANNED	1/10/2014	8	448	56	N
PLANNED	1/10/2014	1	125	125	N
PLANNED	1/10/2014	7	651	93	N
PLANNED	1/10/2014	2	54	27	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/10/2014	2	148	74	N
PLANNED	1/10/2014	14	770	55	N
CUSTOMER REQUEST	1/10/2014	1	61	61	N
PLANNED	1/10/2014	6	432	72	N
PLANNED	1/10/2014	9	288	32	N
CUSTOMER REQUEST	1/10/2014	6	396	66	N
PLANNED	1/10/2014	17	1,445	85	N
PLANNED	1/10/2014	17	2,839	167	N
PLANNED	1/10/2014	8	752	94	N
CUSTOMER REQUEST	1/10/2014	1	114	114	N
PLANNED	1/10/2014	1	53	53	N
CUSTOMER REQUEST	1/10/2014	1	96	96	N
CUSTOMER REQUEST	1/11/2014	1	70	70	N
PLANNED	1/11/2014	1	186	186	N
PLANNED	1/11/2014	19	2,318	122	N
PLANNED	1/11/2014	23	3,956	172	N
PLANNED	1/11/2014	50	2,950	59	N
PLANNED	1/11/2014	10	1,150	115	N
PLANNED	1/11/2014	2	14	7	N
PLANNED	1/11/2014	1	150	150	N
CUSTOMER REQUEST	1/11/2014	1	90	90	N
CUSTOMER REQUEST	1/12/2014	1	111	111	N
PLANNED	1/12/2014	1	310	310	N
PLANNED	1/12/2014	9	1,962	218	N
PLANNED	1/13/2014	7	721	103	N
PLANNED	1/13/2014	8	504	63	N
PLANNED	1/13/2014	11	1,243	113	N
PLANNED	1/13/2014	5	150	30	N
PLANNED	1/13/2014	4	880	220	N
PLANNED	1/13/2014	2	210	105	N
PLANNED	1/13/2014	1	136	136	N
PLANNED	1/13/2014	1	150	150	N
PLANNED	1/13/2014	4	232	58	N
PLANNED	1/13/2014	1	14	14	N
PLANNED	1/13/2014	14	966	69	N
PLANNED	1/13/2014	23	1,472	64	N
CUSTOMER REQUEST	1/13/2014	7	518	74	N
PLANNED	1/13/2014	8	880	110	N
PLANNED	1/13/2014	8	1,464	183	N
CUSTOMER REQUEST	1/13/2014	7	2,443	349	N
PLANNED	1/13/2014	14	686	49	N
PLANNED	1/13/2014	2	150	75	N
PLANNED	1/13/2014	3	186	62	N
PLANNED	1/13/2014	8	2,000	250	N
PLANNED	1/13/2014	1	111	111	N
PLANNED	1/13/2014	6	906	151	N
PLANNED	1/13/2014	9	459	51	N
PLANNED	1/13/2014	15	1,215	81	N
PLANNED	1/13/2014	6	144	24	N
PLANNED	1/13/2014	7	609	87	N
PLANNED	1/13/2014	12	732	61	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/13/2014	1	12	12	N
PLANNED	1/13/2014	6	210	35	N
PLANNED	1/13/2014	1	96	96	N
PLANNED	1/13/2014	3	609	203	N
PLANNED	1/13/2014	2	356	178	N
CUSTOMER REQUEST	1/13/2014	4	244	61	N
PLANNED	1/13/2014	7	847	121	N
PLANNED	1/13/2014	12	120	10	N
PLANNED	1/13/2014	3	345	115	N
PLANNED	1/13/2014	13	1,222	94	N
PLANNED	1/13/2014	6	978	163	N
PLANNED	1/13/2014	8	1,560	195	N
PLANNED	1/13/2014	26	2,210	85	N
PLANNED	1/13/2014	8	976	122	N
PLANNED	1/13/2014	10	1,410	141	N
CUSTOMER REQUEST	1/13/2014	8	608	76	N
PLANNED	1/13/2014	3	333	111	N
PLANNED	1/13/2014	1	51	51	N
PLANNED	1/13/2014	8	1,048	131	N
PLANNED	1/13/2014	1	74	74	N
PLANNED	1/13/2014	11	1,254	114	N
PLANNED	1/13/2014	19	3,458	182	N
PLANNED	1/13/2014	7	56	8	N
PLANNED	1/13/2014	4	808	202	N
PLANNED	1/13/2014	8	584	73	N
PLANNED	1/13/2014	1	78	78	N
PLANNED	1/13/2014	3	12	4	N
PLANNED	1/13/2014	3	117	39	N
PLANNED	1/13/2014	19	1,026	54	N
CUSTOMER REQUEST	1/13/2014	5	950	190	N
PLANNED	1/13/2014	8	304	38	N
PLANNED	1/13/2014	7	1,050	150	N
PLANNED	1/13/2014	23	2,415	105	N
PLANNED	1/13/2014	6	390	65	N
PLANNED	1/13/2014	2	244	122	N
PLANNED	1/13/2014	27	1,269	47	N
PLANNED	1/13/2014	2	10	5	N
PLANNED	1/13/2014	1	141	141	N
PLANNED	1/13/2014	13	1,612	124	N
PLANNED	1/13/2014	9	495	55	N
PLANNED	1/13/2014	3	90	30	N
PLANNED	1/13/2014	12	876	73	N
PLANNED	1/13/2014	7	546	78	N
PLANNED	1/13/2014	3	45	15	N
PLANNED	1/13/2014	9	675	75	N
PLANNED	1/13/2014	8	552	69	N
CUSTOMER REQUEST	1/13/2014	19	228	12	N
CUSTOMER REQUEST	1/13/2014	7	336	48	N
PLANNED	1/13/2014	11	671	61	N
PLANNED	1/13/2014	4	380	95	N
PLANNED	1/13/2014	9	1,413	157	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/13/2014	7	1,064	152	N
CUSTOMER REQUEST	1/13/2014	7	147	21	N
PLANNED	1/13/2014	3	90	30	N
PLANNED	1/13/2014	17	1,445	85	N
PLANNED	1/13/2014	8	344	43	N
PLANNED	1/13/2014	1	46	46	N
PLANNED	1/13/2014	20	3,840	192	N
PLANNED	1/13/2014	6	18	3	N
PLANNED	1/13/2014	6	504	84	N
PLANNED	1/13/2014	12	432	36	N
CUSTOMER REQUEST	1/13/2014	1	92	92	N
CUSTOMER REQUEST	1/13/2014	2	60	30	N
CUSTOMER REQUEST	1/14/2014	2	608	304	N
PLANNED	1/14/2014	4	616	154	N
PLANNED	1/14/2014	1	169	169	N
PLANNED	1/14/2014	5	390	78	N
CUSTOMER REQUEST	1/14/2014	1	47	47	N
PLANNED	1/14/2014	5	205	41	N
PLANNED	1/14/2014	7	1,043	149	N
PLANNED	1/14/2014	4	380	95	N
PLANNED	1/14/2014	6	840	140	N
PLANNED	1/14/2014	7	658	94	N
PLANNED	1/14/2014	8	928	116	N
PLANNED	1/14/2014	1	263	263	N
CUSTOMER REQUEST	1/14/2014	1	211	211	N
CUSTOMER REQUEST	1/14/2014	2	18	9	N
PLANNED	1/14/2014	12	3,000	250	N
PLANNED	1/14/2014	6	1,530	255	N
PLANNED	1/14/2014	6	492	82	N
PLANNED	1/14/2014	1	176	176	N
PLANNED	1/14/2014	3	318	106	N
PLANNED	1/14/2014	3	291	97	N
PLANNED	1/14/2014	1	46	46	N
PLANNED	1/14/2014	9	3,420	380	N
PLANNED	1/14/2014	8	1,480	185	N
PLANNED	1/14/2014	43	9,030	210	N
PLANNED	1/14/2014	5	575	115	N
PLANNED	1/14/2014	4	620	155	N
PLANNED	1/14/2014	11	1,111	101	N
PLANNED	1/14/2014	8	2,304	288	N
CUSTOMER REQUEST	1/14/2014	1	26	26	N
PLANNED	1/14/2014	12	1,344	112	N
PLANNED	1/14/2014	1	31	31	N
CUSTOMER REQUEST	1/14/2014	4	288	72	N
PLANNED	1/14/2014	26	598	23	N
PLANNED	1/14/2014	13	286	22	N
PLANNED	1/14/2014	7	273	39	N
CUSTOMER REQUEST	1/14/2014	6	1,194	199	N
PLANNED	1/14/2014	7	742	106	N
CUSTOMER REQUEST	1/14/2014	8	1,280	160	N
PLANNED	1/14/2014	2	78	39	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/14/2014	1	325	325	N
PLANNED	1/14/2014	4	464	116	N
PLANNED	1/14/2014	7	749	107	N
CUSTOMER REQUEST	1/14/2014	5	515	103	N
PLANNED	1/14/2014	49	9,408	192	N
CUSTOMER REQUEST	1/14/2014	12	972	81	N
CUSTOMER REQUEST	1/14/2014	5	515	103	N
PLANNED	1/14/2014	6	12	2	N
PLANNED	1/14/2014	3	321	107	N
CUSTOMER REQUEST	1/14/2014	8	1,128	141	N
PLANNED	1/14/2014	57	10,317	181	N
PLANNED	1/14/2014	4	48	12	N
PLANNED	1/14/2014	8	1,472	184	N
PLANNED	1/14/2014	8	1,192	149	N
PLANNED	1/14/2014	4	1,012	253	N
CUSTOMER REQUEST	1/14/2014	12	3,420	285	N
PLANNED	1/14/2014	6	678	113	N
PLANNED	1/14/2014	3	252	84	N
PLANNED	1/14/2014	8	912	114	N
PLANNED	1/14/2014	5	505	101	N
PLANNED	1/14/2014	2	252	126	N
PLANNED	1/14/2014	6	390	65	N
PLANNED	1/14/2014	9	1,107	123	N
PLANNED	1/14/2014	9	765	85	N
PLANNED	1/14/2014	2	54	27	N
PLANNED	1/14/2014	18	2,700	150	N
CUSTOMER REQUEST	1/14/2014	12	120	10	N
PLANNED	1/14/2014	5	90	18	N
PLANNED	1/14/2014	7	1,029	147	N
PLANNED	1/14/2014	26	754	29	N
PLANNED	1/14/2014	13	364	28	N
PLANNED	1/14/2014	10	60	6	N
PLANNED	1/14/2014	5	75	15	N
PLANNED	1/14/2014	13	286	22	N
PLANNED	1/14/2014	14	1,162	83	N
PLANNED	1/14/2014	1	118	118	N
PLANNED	1/14/2014	1	47	47	N
PLANNED	1/14/2014	10	660	66	N
PLANNED	1/14/2014	2	186	93	N
PLANNED	1/14/2014	8	1,144	143	N
PLANNED	1/14/2014	3	393	131	N
PLANNED	1/14/2014	6	342	57	N
PLANNED	1/14/2014	4	660	165	N
PLANNED	1/14/2014	1	28	28	N
CUSTOMER REQUEST	1/14/2014	28	84	3	N
CUSTOMER REQUEST	1/14/2014	1,134	3,402	3	N
PLANNED	1/14/2014	7	798	114	N
PLANNED	1/14/2014	1	82	82	N
PLANNED	1/14/2014	10	320	32	N
PLANNED	1/14/2014	17	2,448	144	N
PLANNED	1/14/2014	5	300	60	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/14/2014	2	62	31	N
PLANNED	1/14/2014	3	252	84	N
PLANNED	1/14/2014	1	2	2	N
PLANNED	1/14/2014	5	580	116	N
PLANNED	1/14/2014	14	2,002	143	N
PLANNED	1/14/2014	7	49	7	N
CUSTOMER REQUEST	1/14/2014	11	693	63	N
PLANNED	1/14/2014	8	1,616	202	N
CUSTOMER REQUEST	1/14/2014	12	696	58	N
PLANNED	1/14/2014	7	931	133	N
PLANNED	1/14/2014	11	1,760	160	N
PLANNED	1/14/2014	10	1,360	136	N
PLANNED	1/14/2014	2	142	71	N
PLANNED	1/14/2014	3	222	74	N
PLANNED	1/14/2014	9	2,709	301	N
PLANNED	1/15/2014	29	3,799	131	N
PLANNED	1/15/2014	2	114	57	N
PLANNED	1/15/2014	1	160	160	N
PLANNED	1/15/2014	7	2,443	349	N
PLANNED	1/15/2014	6	684	114	N
PLANNED	1/15/2014	24	5,544	231	N
PLANNED	1/15/2014	24	2,304	96	N
PLANNED	1/15/2014	1	117	117	N
PLANNED	1/15/2014	30	2,850	95	N
PLANNED	1/15/2014	15	1,425	95	N
PLANNED	1/15/2014	6	822	137	N
PLANNED	1/15/2014	2	150	75	N
PLANNED	1/15/2014	1	121	121	N
PLANNED	1/15/2014	3	120	40	N
PLANNED	1/15/2014	1	141	141	N
PLANNED	1/15/2014	2	192	96	N
PLANNED	1/15/2014	2	248	124	N
PLANNED	1/15/2014	11	924	84	N
PLANNED	1/15/2014	8	1,552	194	N
PLANNED	1/15/2014	2	202	101	N
PLANNED	1/15/2014	2	342	171	N
PLANNED	1/15/2014	3	165	55	N
PLANNED	1/15/2014	16	272	17	N
PLANNED	1/15/2014	1	113	113	N
PLANNED	1/15/2014	5	230	46	N
PLANNED	1/15/2014	2	238	119	N
PLANNED	1/15/2014	34	5,066	149	N
PLANNED	1/15/2014	8	48	6	N
PLANNED	1/15/2014	12	1,968	164	N
PLANNED	1/15/2014	5	985	197	N
PLANNED	1/15/2014	1	206	206	N
PLANNED	1/15/2014	5	1,305	261	N
PLANNED	1/15/2014	33	2,541	77	N
PLANNED	1/15/2014	10	1,000	100	N
PLANNED	1/15/2014	17	85	5	N
PLANNED	1/15/2014	4	728	182	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/15/2014	12	2,532	211	N
PLANNED	1/15/2014	4	116	29	N
PLANNED	1/15/2014	8	528	66	N
PLANNED	1/15/2014	1	95	95	N
PLANNED	1/15/2014	25	2,525	101	N
PLANNED	1/15/2014	1	71	71	N
PLANNED	1/15/2014	1	20	20	N
PLANNED	1/15/2014	9	558	62	N
PLANNED	1/15/2014	12	2,496	208	N
PLANNED	1/15/2014	11	726	66	N
PLANNED	1/15/2014	5	340	68	N
PLANNED	1/15/2014	5	375	75	N
PLANNED	1/15/2014	7	560	80	N
PLANNED	1/15/2014	41	8,487	207	N
PLANNED	1/15/2014	2	444	222	N
PLANNED	1/15/2014	14	1,316	94	N
PLANNED	1/15/2014	2	398	199	N
PLANNED	1/15/2014	6	306	51	N
PLANNED	1/15/2014	4	324	81	N
PLANNED	1/15/2014	1	47	47	N
PLANNED	1/15/2014	3	324	108	N
PLANNED	1/15/2014	7	714	102	N
PLANNED	1/15/2014	10	360	36	N
PLANNED	1/15/2014	10	1,240	124	N
PLANNED	1/15/2014	26	1,976	76	N
PLANNED	1/15/2014	3	144	48	N
PLANNED	1/15/2014	4	76	19	N
PLANNED	1/15/2014	1	8	8	N
PLANNED	1/15/2014	2	176	88	N
PLANNED	1/15/2014	5	195	39	N
PLANNED	1/15/2014	1	140	140	N
CUSTOMER REQUEST	1/15/2014	1	179	179	N
CUSTOMER REQUEST	1/15/2014	8	72	9	N
CUSTOMER REQUEST	1/15/2014	8	272	34	N
PLANNED	1/15/2014	1	170	170	N
PLANNED	1/15/2014	26	2,340	90	N
PLANNED	1/15/2014	6	360	60	N
PLANNED	1/15/2014	8	648	81	N
PLANNED	1/15/2014	11	990	90	N
PLANNED	1/15/2014	8	616	77	N
PLANNED	1/15/2014	12	1,500	125	N
PLANNED	1/15/2014	15	795	53	N
PLANNED	1/15/2014	2	58	29	N
PLANNED	1/15/2014	5	870	174	N
PLANNED	1/15/2014	17	1,989	117	N
PLANNED	1/15/2014	6	396	66	N
CUSTOMER REQUEST	1/15/2014	1	164	164	N
PLANNED	1/15/2014	8	680	85	N
PLANNED	1/15/2014	8	440	55	N
PLANNED	1/15/2014	10	790	79	N
PLANNED	1/15/2014	22	770	35	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/15/2014	34	3,740	110	N
PLANNED	1/15/2014	2	112	56	N
PLANNED	1/15/2014	5	520	104	N
PLANNED	1/15/2014	6	540	90	N
PLANNED	1/15/2014	17	119	7	N
CUSTOMER REQUEST	1/15/2014	1	84	84	N
PLANNED	1/16/2014	1	214	214	N
PLANNED	1/16/2014	2	168	84	N
CUSTOMER REQUEST	1/16/2014	4	496	124	N
PLANNED	1/16/2014	10	950	95	N
PLANNED	1/16/2014	6	402	67	N
PLANNED	1/16/2014	5	655	131	N
PLANNED	1/16/2014	3	651	217	N
PLANNED	1/16/2014	12	1,248	104	N
PLANNED	1/16/2014	10	550	55	N
PLANNED	1/16/2014	12	2,112	176	N
PLANNED	1/16/2014	5	940	188	N
PLANNED	1/16/2014	11	1,342	122	N
CUSTOMER REQUEST	1/16/2014	35	210	6	N
PLANNED	1/16/2014	2	134	67	N
PLANNED	1/16/2014	15	1,905	127	N
CUSTOMER REQUEST	1/16/2014	27	3,645	150	N
PLANNED	1/16/2014	9	1,746	194	N
PLANNED	1/16/2014	1	281	281	N
PLANNED	1/16/2014	2	204	102	N
PLANNED	1/16/2014	15	1,470	98	N
PLANNED	1/16/2014	4	436	109	N
PLANNED	1/16/2014	6	72	12	N
PLANNED	1/16/2014	6	318	53	N
PLANNED	1/16/2014	7	441	63	N
PLANNED	1/16/2014	14	182	13	N
PLANNED	1/16/2014	4	260	65	N
PLANNED	1/16/2014	7	448	64	N
PLANNED	1/16/2014	2	164	82	N
PLANNED	1/16/2014	3	96	32	N
CUSTOMER REQUEST	1/16/2014	8	48	6	N
PLANNED	1/16/2014	13	2,327	179	N
PLANNED	1/16/2014	3	105	35	N
PLANNED	1/16/2014	3	411	137	N
PLANNED	1/16/2014	7	28	4	N
PLANNED	1/16/2014	24	2,976	124	N
PLANNED	1/16/2014	8	112	14	N
PLANNED	1/16/2014	4	396	99	N
PLANNED	1/16/2014	5	195	39	N
CUSTOMER REQUEST	1/16/2014	1	87	87	N
PLANNED	1/16/2014	3	174	58	N
PLANNED	1/16/2014	8	832	104	N
PLANNED	1/16/2014	8	136	17	N
PLANNED	1/16/2014	18	900	50	N
PLANNED	1/16/2014	9	1,305	145	N
PLANNED	1/16/2014	16	2,768	173	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/16/2014	1	417	417	N
PLANNED	1/16/2014	4	204	51	N
PLANNED	1/16/2014	3	216	72	N
PLANNED	1/16/2014	9	945	105	N
PLANNED	1/16/2014	1	44	44	N
PLANNED	1/16/2014	2	448	224	N
PLANNED	1/16/2014	9	882	98	N
PLANNED	1/16/2014	2	446	223	N
PLANNED	1/16/2014	1	198	198	N
PLANNED	1/16/2014	2	448	224	N
PLANNED	1/16/2014	2	448	224	N
PLANNED	1/16/2014	1	223	223	N
PLANNED	1/16/2014	13	1,612	124	N
PLANNED	1/16/2014	1	223	223	N
PLANNED	1/16/2014	1	223	223	N
PLANNED	1/16/2014	1	223	223	N
PLANNED	1/16/2014	1	223	223	N
PLANNED	1/16/2014	1	223	223	N
PLANNED	1/16/2014	8	1,672	209	N
CUSTOMER REQUEST	1/16/2014	2	70	35	N
PLANNED	1/16/2014	2	48	24	N
PLANNED	1/16/2014	6	666	111	N
PLANNED	1/16/2014	12	108	9	N
PLANNED	1/16/2014	11	220	20	N
PLANNED	1/16/2014	13	2,197	169	N
PLANNED	1/16/2014	1	110	110	N
PLANNED	1/16/2014	5	960	192	N
PLANNED	1/16/2014	6	540	90	N
PLANNED	1/16/2014	13	2,353	181	N
PLANNED	1/16/2014	9	1,017	113	N
PLANNED	1/16/2014	12	264	22	N
PLANNED	1/16/2014	12	948	79	N
PLANNED	1/16/2014	5	960	192	N
PLANNED	1/16/2014	6	624	104	N
PLANNED	1/16/2014	1	87	87	N
PLANNED	1/16/2014	24	1,224	51	N
PLANNED	1/16/2014	10	730	73	N
PLANNED	1/16/2014	1	15	15	N
PLANNED	1/16/2014	2	134	67	N
PLANNED	1/16/2014	13	260	20	N
PLANNED	1/16/2014	22	330	15	N
PLANNED	1/16/2014	3	204	68	N
PLANNED	1/16/2014	7	728	104	N
PLANNED	1/16/2014	1	96	96	N
CUSTOMER REQUEST	1/16/2014	1	134	134	N
PLANNED	1/16/2014	3	96	32	N
PLANNED	1/16/2014	7	357	51	N
CUSTOMER REQUEST	1/16/2014	1	26	26	N
CUSTOMER REQUEST	1/16/2014	1	94	94	N
PLANNED	1/16/2014	1	119	119	N
PLANNED	1/17/2014	4	384	96	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/17/2014	4	416	104	N
PLANNED	1/17/2014	10	950	95	N
PLANNED	1/17/2014	10	980	98	N
PLANNED	1/17/2014	4	324	81	N
PLANNED	1/17/2014	9	432	48	N
PLANNED	1/17/2014	10	400	40	N
PLANNED	1/17/2014	3	315	105	N
PLANNED	1/17/2014	9	630	70	N
PLANNED	1/17/2014	2	48	24	N
CUSTOMER REQUEST	1/17/2014	14	2,590	185	N
PLANNED	1/17/2014	8	160	20	N
PLANNED	1/17/2014	10	520	52	N
PLANNED	1/17/2014	2	106	53	N
CUSTOMER REQUEST	1/17/2014	1	231	231	N
CUSTOMER REQUEST	1/17/2014	3	1,167	389	N
PLANNED	1/17/2014	6	816	136	N
PLANNED	1/17/2014	8	1,024	128	N
PLANNED	1/17/2014	14	322	23	N
PLANNED	1/17/2014	3	339	113	N
PLANNED	1/17/2014	7	49	7	N
PLANNED	1/17/2014	26	4,394	169	N
PLANNED	1/17/2014	13	1,378	106	N
PLANNED	1/17/2014	3	171	57	N
PLANNED	1/17/2014	3	120	40	N
PLANNED	1/17/2014	5	225	45	N
PLANNED	1/17/2014	5	595	119	N
PLANNED	1/17/2014	15	2,190	146	N
PLANNED	1/17/2014	4	156	39	N
PLANNED	1/17/2014	7	168	24	N
PLANNED	1/17/2014	8	1,312	164	N
PLANNED	1/17/2014	11	1,441	131	N
PLANNED	1/17/2014	16	1,504	94	N
PLANNED	1/17/2014	50	5,300	106	N
CUSTOMER REQUEST	1/17/2014	5	125	25	N
PLANNED	1/17/2014	11	418	38	N
PLANNED	1/17/2014	1	99	99	N
PLANNED	1/17/2014	3	150	50	N
PLANNED	1/17/2014	10	1,190	119	N
PLANNED	1/17/2014	11	2,970	270	N
PLANNED	1/17/2014	2	546	273	N
PLANNED	1/17/2014	1	89	89	N
PLANNED	1/17/2014	3	147	49	N
PLANNED	1/17/2014	6	1,278	213	N
PLANNED	1/17/2014	4	132	33	N
PLANNED	1/17/2014	11	418	38	N
PLANNED	1/17/2014	16	1,136	71	N
PLANNED	1/17/2014	18	630	35	N
CUSTOMER REQUEST	1/17/2014	9	1,107	123	N
PLANNED	1/17/2014	23	299	13	N
PLANNED	1/17/2014	1	59	59	N
CUSTOMER REQUEST	1/17/2014	1	17	17	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/17/2014	15	1,320	88	N
PLANNED	1/17/2014	13	442	34	N
PLANNED	1/17/2014	4	168	42	N
PLANNED	1/18/2014	1	11	11	N
PLANNED	1/18/2014	1	341	341	N
PLANNED	1/18/2014	5	425	85	N
CUSTOMER REQUEST	1/18/2014	4	484	121	N
PLANNED	1/18/2014	8	128	16	N
PLANNED	1/18/2014	24	1,104	46	N
PLANNED	1/18/2014	6	1,332	222	N
CUSTOMER REQUEST	1/18/2014	1	144	144	N
PLANNED	1/19/2014	21	2,436	116	N
PLANNED	1/19/2014	2	86	43	N
PLANNED	1/19/2014	1	112	112	N
PLANNED	1/20/2014	1	60	60	N
PLANNED	1/20/2014	8	1,752	219	N
PLANNED	1/20/2014	2	456	228	N
PLANNED	1/20/2014	8	1,024	128	N
PLANNED	1/20/2014	7	413	59	N
CUSTOMER REQUEST	1/20/2014	1	100	100	N
PLANNED	1/20/2014	14	1,386	99	N
PLANNED	1/20/2014	3	258	86	N
PLANNED	1/20/2014	3	102	34	N
PLANNED	1/20/2014	12	1,248	104	N
PLANNED	1/20/2014	1	85	85	N
PLANNED	1/20/2014	12	336	28	N
PLANNED	1/20/2014	24	2,832	118	N
PLANNED	1/20/2014	20	1,860	93	N
PLANNED	1/20/2014	7	329	47	N
PLANNED	1/20/2014	1	141	141	N
PLANNED	1/20/2014	3	45	15	N
PLANNED	1/20/2014	12	408	34	N
PLANNED	1/20/2014	4	556	139	N
PLANNED	1/20/2014	1	99	99	N
PLANNED	1/20/2014	8	712	89	N
PLANNED	1/20/2014	4	1,000	250	N
PLANNED	1/20/2014	7	546	78	N
PLANNED	1/20/2014	10	1,460	146	N
PLANNED	1/20/2014	20	1,320	66	N
PLANNED	1/20/2014	7	686	98	N
PLANNED	1/20/2014	12	828	69	N
PLANNED	1/20/2014	8	432	54	N
PLANNED	1/20/2014	9	1,134	126	N
PLANNED	1/20/2014	13	2,691	207	N
PLANNED	1/20/2014	7	413	59	N
CUSTOMER REQUEST	1/20/2014	26	442	17	N
PLANNED	1/20/2014	5	475	95	N
PLANNED	1/20/2014	4	388	97	N
PLANNED	1/20/2014	5	1,230	246	N
PLANNED	1/20/2014	2	186	93	N
PLANNED	1/20/2014	7	735	105	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/20/2014	8	944	118	N
PLANNED	1/20/2014	2	144	72	N
PLANNED	1/20/2014	7	1,344	192	N
PLANNED	1/20/2014	8	904	113	N
PLANNED	1/20/2014	10	510	51	N
PLANNED	1/20/2014	34	4,148	122	N
PLANNED	1/20/2014	2	194	97	N
CUSTOMER REQUEST	1/20/2014	13	1,456	112	N
CUSTOMER REQUEST	1/20/2014	1	111	111	N
CUSTOMER REQUEST	1/20/2014	9	414	46	N
PLANNED	1/21/2014	1	145	145	N
PLANNED	1/21/2014	10	980	98	N
PLANNED	1/21/2014	4	44	11	N
PLANNED	1/21/2014	25	1,200	48	N
PLANNED	1/21/2014	19	1,482	78	N
PLANNED	1/21/2014	1	186	186	N
PLANNED	1/21/2014	3	375	125	N
PLANNED	1/21/2014	4	392	98	N
PLANNED	1/21/2014	3	555	185	N
PLANNED	1/21/2014	11	1,012	92	N
PLANNED	1/21/2014	18	1,530	85	N
PLANNED	1/21/2014	1	144	144	N
CUSTOMER REQUEST	1/21/2014	11	1,694	154	N
PLANNED	1/21/2014	2	46	23	N
PLANNED	1/21/2014	9	414	46	N
PLANNED	1/21/2014	36	1,728	48	N
PLANNED	1/21/2014	4	424	106	N
PLANNED	1/21/2014	11	506	46	N
PLANNED	1/21/2014	10	1,110	111	N
PLANNED	1/21/2014	6	666	111	N
PLANNED	1/21/2014	30	1,350	45	N
PLANNED	1/21/2014	1	44	44	N
PLANNED	1/21/2014	20	860	43	N
PLANNED	1/21/2014	2	84	42	N
PLANNED	1/21/2014	9	882	98	N
PLANNED	1/21/2014	15	525	35	N
PLANNED	1/21/2014	12	528	44	N
PLANNED	1/21/2014	75	10,500	140	N
PLANNED	1/21/2014	11	671	61	N
CUSTOMER REQUEST	1/21/2014	24	1,392	58	N
PLANNED	1/21/2014	7	1,218	174	N
PLANNED	1/21/2014	5	350	70	N
PLANNED	1/21/2014	2	94	47	N
PLANNED	1/21/2014	2	86	43	N
PLANNED	1/21/2014	5	925	185	N
PLANNED	1/21/2014	6	1,560	260	N
PLANNED	1/21/2014	6	894	149	N
PLANNED	1/21/2014	6	120	20	N
PLANNED	1/21/2014	4	36	9	N
CUSTOMER REQUEST	1/21/2014	12	96	8	N
PLANNED	1/21/2014	3	228	76	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/21/2014	8	232	29	N
PLANNED	1/21/2014	10	160	16	N
PLANNED	1/21/2014	9	135	15	N
PLANNED	1/21/2014	3	462	154	N
PLANNED	1/21/2014	8	888	111	N
PLANNED	1/21/2014	3	183	61	N
PLANNED	1/21/2014	3	300	100	N
PLANNED	1/21/2014	1	109	109	N
PLANNED	1/21/2014	8	1,080	135	N
CUSTOMER REQUEST	1/21/2014	15	165	11	N
PLANNED	1/21/2014	19	1,729	91	N
PLANNED	1/21/2014	5	1,505	301	N
PLANNED	1/21/2014	128	3,456	27	N
PLANNED	1/21/2014	8	624	78	N
PLANNED	1/21/2014	7	735	105	N
PLANNED	1/21/2014	4	700	175	N
PLANNED	1/21/2014	2	88	44	N
PLANNED	1/21/2014	19	2,337	123	N
PLANNED	1/21/2014	7	14	2	N
PLANNED	1/21/2014	10	730	73	N
PLANNED	1/21/2014	11	2,002	182	N
PLANNED	1/21/2014	3	975	325	N
CUSTOMER REQUEST	1/21/2014	1	161	161	N
PLANNED	1/21/2014	5	115	23	N
PLANNED	1/21/2014	2	174	87	N
PLANNED	1/21/2014	5	200	40	N
PLANNED	1/21/2014	23	1,786	81	N
PLANNED	1/21/2014	1	234	234	N
CUSTOMER REQUEST	1/21/2014	4	340	85	N
PLANNED	1/21/2014	10	220	22	N
PLANNED	1/21/2014	8	1,456	182	N
CUSTOMER REQUEST	1/21/2014	1	49	49	N
PLANNED	1/21/2014	10	60	6	N
PLANNED	1/21/2014	20	960	48	N
PLANNED	1/21/2014	20	2,060	103	N
PLANNED	1/21/2014	8	120	15	N
PLANNED	1/21/2014	3	339	113	N
PLANNED	1/21/2014	4	312	78	N
PLANNED	1/21/2014	1	37	37	N
PLANNED	1/21/2014	11	1,188	108	N
CUSTOMER REQUEST	1/21/2014	10	90	9	N
PLANNED	1/21/2014	5	655	131	N
PLANNED	1/21/2014	12	780	65	N
PLANNED	1/21/2014	3	975	325	N
PLANNED	1/21/2014	13	767	59	N
PLANNED	1/21/2014	9	1,116	124	N
CUSTOMER REQUEST	1/21/2014	1	41	41	N
PLANNED	1/21/2014	3	63	21	N
PLANNED	1/21/2014	17	1,955	115	N
CUSTOMER REQUEST	1/21/2014	9	216	24	N
PLANNED	1/21/2014	20	4,340	217	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/21/2014	1	200	200	N
PLANNED	1/21/2014	4	76	19	N
PLANNED	1/21/2014	3	309	103	N
PLANNED	1/21/2014	30	1,680	56	N
PLANNED	1/21/2014	11	1,067	97	N
PLANNED	1/21/2014	1	61	61	N
PLANNED	1/21/2014	10	920	92	N
PLANNED	1/21/2014	21	1,176	56	N
PLANNED	1/21/2014	1	86	86	N
PLANNED	1/21/2014	3	234	78	N
PLANNED	1/21/2014	9	315	35	N
PLANNED	1/21/2014	13	104	8	N
PLANNED	1/21/2014	15	2,640	176	N
PLANNED	1/22/2014	1	115	115	N
PLANNED	1/22/2014	3	96	32	N
PLANNED	1/22/2014	9	693	77	N
PLANNED	1/22/2014	1	162	162	N
CUSTOMER REQUEST	1/22/2014	3	639	213	N
PLANNED	1/22/2014	6	756	126	N
PLANNED	1/22/2014	18	2,268	126	N
PLANNED	1/22/2014	3	612	204	N
CUSTOMER REQUEST	1/22/2014	38	5,054	133	N
PLANNED	1/22/2014	7	938	134	N
PLANNED	1/22/2014	12	2,040	170	N
PLANNED	1/22/2014	18	3,186	177	N
PLANNED	1/22/2014	3	75	25	N
PLANNED	1/22/2014	10	1,960	196	N
PLANNED	1/22/2014	2	246	123	N
PLANNED	1/22/2014	3	429	143	N
PLANNED	1/22/2014	6	558	93	N
PLANNED	1/22/2014	14	742	53	N
PLANNED	1/22/2014	7	1,085	155	N
PLANNED	1/22/2014	29	11,049	381	N
PLANNED	1/22/2014	12	1,152	96	N
CUSTOMER REQUEST	1/22/2014	32	11,072	346	N
CUSTOMER REQUEST	1/22/2014	11	22	2	N
PLANNED	1/22/2014	26	3,848	148	N
PLANNED	1/22/2014	9	1,008	112	N
PLANNED	1/22/2014	2	76	38	N
PLANNED	1/22/2014	1	11	11	N
PLANNED	1/22/2014	8	32	4	N
PLANNED	1/22/2014	10	760	76	N
PLANNED	1/22/2014	10	1,420	142	N
CUSTOMER REQUEST	1/22/2014	8	1,624	203	N
PLANNED	1/22/2014	8	832	104	N
PLANNED	1/22/2014	1	148	148	N
PLANNED	1/22/2014	7	105	15	N
PLANNED	1/22/2014	1	81	81	N
PLANNED	1/22/2014	8	1,376	172	N
PLANNED	1/22/2014	13	1,040	80	N
PLANNED	1/22/2014	11	165	15	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/22/2014	6	726	121	N
PLANNED	1/22/2014	11	880	80	N
PLANNED	1/22/2014	3	168	56	N
PLANNED	1/22/2014	19	266	14	N
PLANNED	1/22/2014	5	370	74	N
PLANNED	1/22/2014	8	1,240	155	N
PLANNED	1/22/2014	4	116	29	N
PLANNED	1/22/2014	9	414	46	N
PLANNED	1/22/2014	7	546	78	N
PLANNED	1/22/2014	8	472	59	N
PLANNED	1/22/2014	2	410	205	N
PLANNED	1/22/2014	3	93	31	N
PLANNED	1/22/2014	8	848	106	N
PLANNED	1/22/2014	7	98	14	N
PLANNED	1/22/2014	8	880	110	N
PLANNED	1/22/2014	7	735	105	N
PLANNED	1/22/2014	1	41	41	N
PLANNED	1/22/2014	30	810	27	N
PLANNED	1/22/2014	4	276	69	N
PLANNED	1/22/2014	2	134	67	N
PLANNED	1/22/2014	5	370	74	N
PLANNED	1/22/2014	4	312	78	N
PLANNED	1/22/2014	4	2,752	688	N
PLANNED	1/22/2014	15	1,485	99	N
PLANNED	1/22/2014	2	332	166	N
PLANNED	1/22/2014	7	224	32	N
PLANNED	1/22/2014	5	330	66	N
PLANNED	1/22/2014	7	805	115	N
PLANNED	1/22/2014	14	392	28	N
PLANNED	1/22/2014	1	24	24	N
PLANNED	1/22/2014	9	549	61	N
PLANNED	1/22/2014	11	550	50	N
PLANNED	1/22/2014	12	1,980	165	N
CUSTOMER REQUEST	1/22/2014	11	44	4	N
PLANNED	1/22/2014	1	133	133	N
PLANNED	1/22/2014	2	192	96	N
PLANNED	1/22/2014	1	16	16	N
PLANNED	1/22/2014	5	305	61	N
PLANNED	1/22/2014	27	2,619	97	N
CUSTOMER REQUEST	1/22/2014	11	110	10	N
PLANNED	1/22/2014	7	602	86	N
PLANNED	1/22/2014	1	21	21	N
PLANNED	1/22/2014	7	546	78	N
PLANNED	1/22/2014	11	528	48	N
PLANNED	1/22/2014	2	314	157	N
PLANNED	1/22/2014	14	1,092	78	N
CUSTOMER REQUEST	1/22/2014	1	60	60	N
CUSTOMER REQUEST	1/22/2014	1	68	68	N
PLANNED	1/23/2014	11	1,133	103	N
PLANNED	1/23/2014	6	876	146	N
PLANNED	1/23/2014	5	670	134	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/23/2014	3	528	176	N
PLANNED	1/23/2014	16	1,552	97	N
PLANNED	1/23/2014	5	1,245	249	N
PLANNED	1/23/2014	1	234	234	N
PLANNED	1/23/2014	1	93	93	N
CUSTOMER REQUEST	1/23/2014	10	1,900	190	N
PLANNED	1/23/2014	1	175	175	N
PLANNED	1/23/2014	3	429	143	N
PLANNED	1/23/2014	6	726	121	N
PLANNED	1/23/2014	4	872	218	N
PLANNED	1/23/2014	3	801	267	N
PLANNED	1/23/2014	3	417	139	N
PLANNED	1/23/2014	6	498	83	N
PLANNED	1/23/2014	5	1,145	229	N
PLANNED	1/23/2014	10	380	38	N
PLANNED	1/23/2014	4	584	146	N
PLANNED	1/23/2014	38	4,978	131	N
PLANNED	1/23/2014	6	918	153	N
PLANNED	1/23/2014	2	112	56	N
PLANNED	1/23/2014	14	126	9	N
PLANNED	1/23/2014	53	8,003	151	N
PLANNED	1/23/2014	2	150	75	N
PLANNED	1/23/2014	1	78	78	N
PLANNED	1/23/2014	2	448	224	N
PLANNED	1/23/2014	40	5,440	136	N
PLANNED	1/23/2014	5	215	43	N
PLANNED	1/23/2014	7	329	47	N
PLANNED	1/23/2014	36	3,564	99	N
PLANNED	1/23/2014	8	8	1	N
CUSTOMER REQUEST	1/23/2014	12	192	16	N
PLANNED	1/23/2014	7	511	73	N
PLANNED	1/23/2014	1	45	45	N
PLANNED	1/23/2014	2	274	137	N
PLANNED	1/23/2014	3	486	162	N
PLANNED	1/23/2014	15	585	39	N
PLANNED	1/23/2014	1	217	217	N
PLANNED	1/23/2014	5	1,590	318	N
PLANNED	1/23/2014	1	184	184	N
PLANNED	1/23/2014	4	784	196	N
CUSTOMER REQUEST	1/23/2014	3	144	48	N
CUSTOMER REQUEST	1/23/2014	13	4,433	341	N
PLANNED	1/23/2014	11	3,773	343	N
PLANNED	1/23/2014	4	200	50	N
PLANNED	1/23/2014	12	1,560	130	N
PLANNED	1/23/2014	2	298	149	N
PLANNED	1/23/2014	8	1,040	130	N
PLANNED	1/23/2014	8	1,336	167	N
PLANNED	1/23/2014	4	388	97	N
CUSTOMER REQUEST	1/23/2014	1	45	45	N
PLANNED	1/23/2014	4	364	91	N
PLANNED	1/23/2014	8	360	45	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/23/2014	14	1,330	95	N
PLANNED	1/23/2014	6	522	87	N
PLANNED	1/23/2014	10	210	21	N
PLANNED	1/23/2014	6	192	32	N
PLANNED	1/23/2014	10	1,210	121	N
PLANNED	1/23/2014	1	122	122	N
PLANNED	1/23/2014	7	483	69	N
PLANNED	1/23/2014	1	112	112	N
PLANNED	1/23/2014	8	832	104	N
CUSTOMER REQUEST	1/23/2014	13	936	72	N
PLANNED	1/23/2014	25	1,775	71	N
PLANNED	1/23/2014	4	248	62	N
PLANNED	1/23/2014	15	915	61	N
PLANNED	1/23/2014	2	152	76	N
PLANNED	1/23/2014	6	492	82	N
CUSTOMER REQUEST	1/23/2014	4	516	129	N
PLANNED	1/23/2014	8	880	110	N
PLANNED	1/23/2014	4	436	109	N
PLANNED	1/23/2014	10	850	85	N
PLANNED	1/23/2014	8	888	111	N
PLANNED	1/23/2014	7	448	64	N
PLANNED	1/23/2014	6	408	68	N
PLANNED	1/23/2014	1	146	146	N
PLANNED	1/23/2014	5	310	62	N
PLANNED	1/23/2014	10	1,460	146	N
PLANNED	1/23/2014	1	93	93	N
PLANNED	1/23/2014	4	232	58	N
PLANNED	1/23/2014	7	700	100	N
PLANNED	1/23/2014	4	348	87	N
CUSTOMER REQUEST	1/23/2014	1	129	129	N
PLANNED	1/23/2014	7	98	14	N
CUSTOMER REQUEST	1/23/2014	8	392	49	N
PLANNED	1/23/2014	8	768	96	N
PLANNED	1/23/2014	4	364	91	N
CUSTOMER REQUEST	1/23/2014	12	96	8	N
PLANNED	1/23/2014	3	285	95	N
PLANNED	1/23/2014	6	276	46	N
PLANNED	1/23/2014	9	117	13	N
PLANNED	1/23/2014	3	72	24	N
PLANNED	1/23/2014	3	180	60	N
PLANNED	1/23/2014	1	38	38	N
PLANNED	1/23/2014	2	378	189	N
PLANNED	1/24/2014	4	468	117	N
PLANNED	1/24/2014	4	236	59	N
PLANNED	1/24/2014	1	229	229	N
PLANNED	1/24/2014	11	1,837	167	N
PLANNED	1/24/2014	7	777	111	N
CUSTOMER REQUEST	1/24/2014	5	370	74	N
PLANNED	1/24/2014	24	3,672	153	N
PLANNED	1/24/2014	24	4,296	179	N
PLANNED	1/24/2014	1	181	181	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/24/2014	6	222	37	N
PLANNED	1/24/2014	8	680	85	N
PLANNED	1/24/2014	8	1,080	135	N
PLANNED	1/24/2014	1	107	107	N
PLANNED	1/24/2014	36	7,884	219	N
PLANNED	1/24/2014	38	8,474	223	N
PLANNED	1/24/2014	1	233	233	N
PLANNED	1/24/2014	1	220	220	N
PLANNED	1/24/2014	39	8,151	209	N
PLANNED	1/24/2014	10	1,030	103	N
CUSTOMER REQUEST	1/24/2014	8	80	10	N
PLANNED	1/24/2014	10	540	54	N
PLANNED	1/24/2014	32	3,296	103	N
PLANNED	1/24/2014	8	1,240	155	N
CUSTOMER REQUEST	1/24/2014	31	12,834	414	N
PLANNED	1/24/2014	5	795	159	N
PLANNED	1/24/2014	5	1,260	252	N
CUSTOMER REQUEST	1/24/2014	1	366	366	N
PLANNED	1/24/2014	5	1,000	200	N
PLANNED	1/24/2014	5	965	193	N
PLANNED	1/24/2014	4	196	49	N
PLANNED	1/24/2014	36	3,636	101	N
PLANNED	1/24/2014	15	1,605	107	N
PLANNED	1/24/2014	4	140	35	N
CUSTOMER REQUEST	1/24/2014	2	640	320	N
PLANNED	1/24/2014	1	80	80	N
PLANNED	1/24/2014	9	54	6	N
PLANNED	1/24/2014	13	1,079	83	N
PLANNED	1/24/2014	3	246	82	N
PLANNED	1/24/2014	2	236	118	N
PLANNED	1/24/2014	7	1,036	148	N
PLANNED	1/24/2014	3	75	25	N
PLANNED	1/24/2014	7	413	59	N
PLANNED	1/24/2014	7	1,057	151	N
PLANNED	1/24/2014	8	712	89	N
PLANNED	1/24/2014	4	420	105	N
PLANNED	1/24/2014	1	157	157	N
PLANNED	1/24/2014	2	308	154	N
PLANNED	1/24/2014	2	194	97	N
PLANNED	1/24/2014	1	116	116	N
PLANNED	1/24/2014	1	173	173	N
PLANNED	1/24/2014	7	875	125	N
PLANNED	1/24/2014	5	655	131	N
PLANNED	1/24/2014	2	144	72	N
CUSTOMER REQUEST	1/24/2014	1	51	51	N
PLANNED	1/24/2014	5	505	101	N
PLANNED	1/24/2014	7	56	8	N
PLANNED	1/24/2014	3	210	70	N
PLANNED	1/24/2014	9	81	9	N
PLANNED	1/24/2014	5	485	97	N
PLANNED	1/24/2014	10	220	22	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/24/2014	16	992	62	N
CUSTOMER REQUEST	1/24/2014	4	1,148	287	N
PLANNED	1/24/2014	3	492	164	N
PLANNED	1/24/2014	93	20,373	241	N
PLANNED	1/24/2014	12	1,404	117	N
PLANNED	1/24/2014	3	219	73	N
PLANNED	1/24/2014	12	1,080	90	N
PLANNED	1/24/2014	4	72	18	N
PLANNED	1/24/2014	12	1,044	87	N
CUSTOMER REQUEST	1/24/2014	1	40	40	N
PLANNED	1/24/2014	6	258	43	N
PLANNED	1/24/2014	1	9	9	N
PLANNED	1/24/2014	12	1,464	122	N
CUSTOMER REQUEST	1/24/2014	8	264	33	N
PLANNED	1/24/2014	2	28	14	N
PLANNED	1/25/2014	1	459	459	N
PLANNED	1/25/2014	1	45	45	N
PLANNED	1/25/2014	6	2,388	398	N
PLANNED	1/25/2014	6	246	41	N
PLANNED	1/25/2014	1	439	439	N
PLANNED	1/25/2014	42	10,542	251	N
PLANNED	1/25/2014	9	2,745	305	N
PLANNED	1/25/2014	6	1,752	292	N
PLANNED	1/25/2014	3	372	124	N
CUSTOMER REQUEST	1/25/2014	8	56	7	N
PLANNED	1/25/2014	130	520	4	N
CUSTOMER REQUEST	1/25/2014	1	81	81	N
CUSTOMER REQUEST	1/25/2014	1	42	42	N
PLANNED	1/26/2014	16	2,528	158	N
PLANNED	1/26/2014	1	410	410	N
PLANNED	1/26/2014	1	201	201	N
PLANNED	1/26/2014	1	187	187	N
PLANNED	1/26/2014	31	3,100	100	N
PLANNED	1/26/2014	14	1,372	98	N
CUSTOMER REQUEST	1/26/2014	6	114	19	N
PLANNED	1/26/2014	1	144	144	N
PLANNED	1/27/2014	7	1,183	169	N
PLANNED	1/27/2014	11	1,265	115	N
PLANNED	1/27/2014	8	1,080	135	N
PLANNED	1/27/2014	16	2,400	150	N
PLANNED	1/27/2014	8	936	117	N
CUSTOMER REQUEST	1/27/2014	27	1,134	42	N
PLANNED	1/27/2014	34	5,100	150	N
PLANNED	1/27/2014	1	118	118	N
PLANNED	1/27/2014	8	624	78	N
PLANNED	1/27/2014	4	556	139	N
CUSTOMER REQUEST	1/27/2014	33	11,583	351	N
PLANNED	1/27/2014	6	588	98	N
PLANNED	1/27/2014	7	980	140	N
PLANNED	1/27/2014	7	777	111	N
PLANNED	1/27/2014	2	616	308	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/27/2014	41	6,847	167	N
PLANNED	1/27/2014	5	620	124	N
CUSTOMER REQUEST	1/27/2014	13	26	2	N
PLANNED	1/27/2014	3	162	54	N
PLANNED	1/27/2014	3	162	54	N
PLANNED	1/27/2014	4	216	54	N
PLANNED	1/27/2014	5	1,210	242	N
PLANNED	1/27/2014	10	1,040	104	N
PLANNED	1/27/2014	3	282	94	N
PLANNED	1/27/2014	2	6	3	N
PLANNED	1/27/2014	9	252	28	N
PLANNED	1/27/2014	5	325	65	N
PLANNED	1/27/2014	2	136	68	N
PLANNED	1/27/2014	4	1,040	260	N
PLANNED	1/27/2014	10	2,580	258	N
PLANNED	1/27/2014	10	1,030	103	N
PLANNED	1/27/2014	15	2,175	145	N
PLANNED	1/27/2014	13	1,911	147	N
PLANNED	1/27/2014	6	318	53	N
PLANNED	1/27/2014	4	284	71	N
PLANNED	1/27/2014	8	2,152	269	N
PLANNED	1/27/2014	6	1,272	212	N
PLANNED	1/27/2014	8	2,392	299	N
PLANNED	1/27/2014	6	1,398	233	N
PLANNED	1/27/2014	8	120	15	N
PLANNED	1/27/2014	8	864	108	N
PLANNED	1/27/2014	9	963	107	N
PLANNED	1/27/2014	9	1,557	173	N
PLANNED	1/27/2014	8	600	75	N
PLANNED	1/27/2014	74	9,768	132	N
PLANNED	1/27/2014	8	48	6	N
PLANNED	1/27/2014	10	750	75	N
PLANNED	1/27/2014	32	256	8	N
PLANNED	1/27/2014	122	3,172	26	N
PLANNED	1/27/2014	9	45	5	N
CUSTOMER REQUEST	1/27/2014	3	42	14	N
PLANNED	1/27/2014	33	5,148	156	N
PLANNED	1/27/2014	8	424	53	N
PLANNED	1/27/2014	12	504	42	N
PLANNED	1/27/2014	8	832	104	N
PLANNED	1/27/2014	1	156	156	N
PLANNED	1/27/2014	8	640	80	N
PLANNED	1/27/2014	5	400	80	N
PLANNED	1/27/2014	8	1,432	179	N
PLANNED	1/27/2014	2	360	180	N
PLANNED	1/27/2014	4	364	91	N
PLANNED	1/27/2014	9	270	30	N
PLANNED	1/27/2014	4	144	36	N
PLANNED	1/27/2014	2	340	170	N
PLANNED	1/27/2014	19	722	38	N
PLANNED	1/27/2014	9	540	60	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/27/2014	8	136	17	N
PLANNED	1/27/2014	25	2,275	91	N
PLANNED	1/27/2014	8	104	13	N
CUSTOMER REQUEST	1/27/2014	11	440	40	N
PLANNED	1/27/2014	2	144	72	N
PLANNED	1/27/2014	6	672	112	N
PLANNED	1/27/2014	4	524	131	N
PLANNED	1/27/2014	31	1,302	42	N
CUSTOMER REQUEST	1/27/2014	1	210	210	N
PLANNED	1/28/2014	1	72	72	N
PLANNED	1/28/2014	1	41	41	N
CUSTOMER REQUEST	1/28/2014	2	46	23	N
PLANNED	1/28/2014	9	1,125	125	N
PLANNED	1/28/2014	8	1,104	138	N
PLANNED	1/28/2014	11	1,463	133	N
PLANNED	1/28/2014	7	910	130	N
CUSTOMER REQUEST	1/28/2014	10	1,570	157	N
PLANNED	1/28/2014	10	590	59	N
PLANNED	1/28/2014	80	10,800	135	N
CUSTOMER REQUEST	1/28/2014	12	2,124	177	N
CUSTOMER REQUEST	1/28/2014	5	230	46	N
PLANNED	1/28/2014	4	460	115	N
PLANNED	1/28/2014	8	3,184	398	N
PLANNED	1/28/2014	1	70	70	N
PLANNED	1/28/2014	6	72	12	N
PLANNED	1/28/2014	6	498	83	N
PLANNED	1/28/2014	6	840	140	N
CUSTOMER REQUEST	1/28/2014	33	924	28	N
CUSTOMER REQUEST	1/28/2014	11	1,067	97	N
PLANNED	1/28/2014	7	679	97	N
CUSTOMER REQUEST	1/28/2014	7	854	122	N
PLANNED	1/28/2014	8	1,992	249	N
PLANNED	1/28/2014	4	1,036	259	N
PLANNED	1/28/2014	4	408	102	N
PLANNED	1/28/2014	5	275	55	N
PLANNED	1/28/2014	7	616	88	N
PLANNED	1/28/2014	8	456	57	N
PLANNED	1/28/2014	12	1,548	129	N
PLANNED	1/28/2014	3	348	116	N
CUSTOMER REQUEST	1/28/2014	12	5,796	483	N
PLANNED	1/28/2014	4	292	73	N
PLANNED	1/28/2014	6	1,116	186	N
PLANNED	1/28/2014	3	495	165	N
PLANNED	1/28/2014	46	3,036	66	N
PLANNED	1/28/2014	1	80	80	N
PLANNED	1/28/2014	11	2,717	247	N
PLANNED	1/28/2014	4	388	97	N
PLANNED	1/28/2014	6	816	136	N
PLANNED	1/28/2014	9	675	75	N
PLANNED	1/28/2014	8	312	39	N
PLANNED	1/28/2014	12	264	22	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/28/2014	4	652	163	N
CUSTOMER REQUEST	1/28/2014	6	660	110	N
PLANNED	1/28/2014	3	231	77	N
CUSTOMER REQUEST	1/28/2014	13	637	49	N
PLANNED	1/28/2014	4	28	7	N
PLANNED	1/28/2014	6	660	110	N
PLANNED	1/28/2014	3	570	190	N
PLANNED	1/28/2014	1	334	334	N
PLANNED	1/28/2014	10	580	58	N
PLANNED	1/28/2014	4	584	146	N
CUSTOMER REQUEST	1/28/2014	1	97	97	N
CUSTOMER REQUEST	1/28/2014	1	199	199	N
PLANNED	1/28/2014	9	792	88	N
PLANNED	1/28/2014	5	310	62	N
PLANNED	1/28/2014	19	2,166	114	N
PLANNED	1/28/2014	4	168	42	N
PLANNED	1/28/2014	11	913	83	N
PLANNED	1/28/2014	14	1,456	104	N
PLANNED	1/28/2014	8	496	62	N
PLANNED	1/28/2014	8	768	96	N
PLANNED	1/28/2014	1	391	391	N
PLANNED	1/28/2014	20	740	37	N
PLANNED	1/28/2014	11	715	65	N
PLANNED	1/28/2014	11	44	4	N
PLANNED	1/28/2014	12	1,272	106	N
CUSTOMER REQUEST	1/28/2014	3	489	163	N
PLANNED	1/28/2014	9	351	39	N
CUSTOMER REQUEST	1/28/2014	1	284	284	N
CUSTOMER REQUEST	1/28/2014	13	1,625	125	N
CUSTOMER REQUEST	1/28/2014	13	1,612	124	N
PLANNED	1/28/2014	21	1,554	74	N
PLANNED	1/28/2014	13	715	55	N
PLANNED	1/28/2014	4	244	61	N
CUSTOMER REQUEST	1/28/2014	4	404	101	N
PLANNED	1/28/2014	8	832	104	N
CUSTOMER REQUEST	1/28/2014	8	360	45	N
PLANNED	1/28/2014	15	105	7	N
PLANNED	1/28/2014	7	168	24	N
PLANNED	1/28/2014	8	312	39	N
PLANNED	1/28/2014	8	400	50	N
PLANNED	1/28/2014	2	246	123	N
PLANNED	1/28/2014	4	156	39	N
CUSTOMER REQUEST	1/28/2014	33	495	15	N
PLANNED	1/29/2014	105	4,725	45	N
PLANNED	1/29/2014	6	708	118	N
PLANNED	1/29/2014	9	1,035	115	N
PLANNED	1/29/2014	6	312	52	N
PLANNED	1/29/2014	8	2,384	298	N
PLANNED	1/29/2014	12	1,656	138	N
PLANNED	1/29/2014	8	272	34	N
PLANNED	1/29/2014	3	258	86	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/29/2014	6	726	121	N
PLANNED	1/29/2014	2	458	229	N
PLANNED	1/29/2014	13	988	76	N
PLANNED	1/29/2014	3	459	153	N
PLANNED	1/29/2014	11	528	48	N
PLANNED	1/29/2014	1	91	91	N
PLANNED	1/29/2014	17	391	23	N
CUSTOMER REQUEST	1/29/2014	20	340	17	N
PLANNED	1/29/2014	2	180	90	N
PLANNED	1/29/2014	9	693	77	N
PLANNED	1/29/2014	13	923	71	N
PLANNED	1/29/2014	12	912	76	N
CUSTOMER REQUEST	1/29/2014	1	113	113	N
PLANNED	1/29/2014	10	550	55	N
PLANNED	1/29/2014	1	65	65	N
CUSTOMER REQUEST	1/29/2014	3	210	70	N
PLANNED	1/29/2014	2	92	46	N
PLANNED	1/29/2014	2	150	75	N
CUSTOMER REQUEST	1/29/2014	1	96	96	N
PLANNED	1/29/2014	8	416	52	N
PLANNED	1/29/2014	11	836	76	N
PLANNED	1/29/2014	7	70	10	N
PLANNED	1/29/2014	4	176	44	N
PLANNED	1/29/2014	14	42	3	N
CUSTOMER REQUEST	1/29/2014	11	2,090	190	N
PLANNED	1/29/2014	8	224	28	N
PLANNED	1/29/2014	24	2,232	93	N
PLANNED	1/29/2014	12	816	68	N
PLANNED	1/29/2014	8	920	115	N
PLANNED	1/29/2014	1	66	66	N
PLANNED	1/29/2014	8	376	47	N
PLANNED	1/29/2014	32	2,752	86	N
PLANNED	1/29/2014	1	50	50	N
PLANNED	1/29/2014	9	1,143	127	N
PLANNED	1/29/2014	16	32	2	N
PLANNED	1/29/2014	11	825	75	N
PLANNED	1/29/2014	1	23	23	N
PLANNED	1/29/2014	22	1,650	75	N
PLANNED	1/29/2014	2	166	83	N
CUSTOMER REQUEST	1/29/2014	32	8,512	266	N
PLANNED	1/29/2014	1	38	38	N
CUSTOMER REQUEST	1/29/2014	12	1,344	112	N
CUSTOMER REQUEST	1/29/2014	3	42	14	N
PLANNED	1/29/2014	15	540	36	N
PLANNED	1/29/2014	17	1,496	88	N
PLANNED	1/29/2014	3	141	47	N
PLANNED	1/29/2014	20	120	6	N
PLANNED	1/29/2014	9	963	107	N
PLANNED	1/29/2014	1	96	96	N
PLANNED	1/29/2014	8	792	99	N
CUSTOMER REQUEST	1/29/2014	2	118	59	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/29/2014	4	460	115	N
PLANNED	1/29/2014	19	570	30	N
PLANNED	1/29/2014	13	1,105	85	N
PLANNED	1/29/2014	1	47	47	N
PLANNED	1/29/2014	6	492	82	N
PLANNED	1/29/2014	21	2,226	106	N
CUSTOMER REQUEST	1/29/2014	9	36	4	N
CUSTOMER REQUEST	1/29/2014	3	21	7	N
PLANNED	1/29/2014	5	210	42	N
PLANNED	1/29/2014	2	72	36	N
PLANNED	1/29/2014	15	90	6	N
CUSTOMER REQUEST	1/29/2014	8	152	19	N
CUSTOMER REQUEST	1/29/2014	425	7,225	17	N
PLANNED	1/29/2014	5	810	162	N
CUSTOMER REQUEST	1/29/2014	10	370	37	N
PLANNED	1/29/2014	1	452	452	N
PLANNED	1/29/2014	1	35	35	N
PLANNED	1/30/2014	1	120	120	N
PLANNED	1/30/2014	7	546	78	N
PLANNED	1/30/2014	12	1,860	155	N
PLANNED	1/30/2014	9	774	86	N
PLANNED	1/30/2014	4	460	115	N
PLANNED	1/30/2014	8	408	51	N
PLANNED	1/30/2014	4	304	76	N
CUSTOMER REQUEST	1/30/2014	8	3,176	397	N
PLANNED	1/30/2014	5	625	125	N
PLANNED	1/30/2014	1	169	169	N
CUSTOMER REQUEST	1/30/2014	8	1,696	212	N
CUSTOMER REQUEST	1/30/2014	3	357	119	N
PLANNED	1/30/2014	4	136	34	N
PLANNED	1/30/2014	4	388	97	N
PLANNED	1/30/2014	4	780	195	N
PLANNED	1/30/2014	6	2,220	370	N
PLANNED	1/30/2014	9	1,710	190	N
PLANNED	1/30/2014	12	372	31	N
PLANNED	1/30/2014	11	583	53	N
PLANNED	1/30/2014	3	591	197	N
PLANNED	1/30/2014	8	1,368	171	N
PLANNED	1/30/2014	9	1,458	162	N
PLANNED	1/30/2014	6	1,356	226	N
PLANNED	1/30/2014	6	1,356	226	N
PLANNED	1/30/2014	1	100	100	N
PLANNED	1/30/2014	9	1,269	141	N
PLANNED	1/30/2014	6	666	111	N
PLANNED	1/30/2014	10	120	12	N
PLANNED	1/30/2014	9	81	9	N
PLANNED	1/30/2014	5	620	124	N
PLANNED	1/30/2014	6	1,230	205	N
CUSTOMER REQUEST	1/30/2014	12	144	12	N
PLANNED	1/30/2014	19	5,187	273	N
PLANNED	1/30/2014	14	756	54	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/30/2014	6	306	51	N
PLANNED	1/30/2014	3	3	1	N
PLANNED	1/30/2014	20	1,280	64	N
PLANNED	1/30/2014	7	1,008	144	N
PLANNED	1/30/2014	3	27	9	N
CUSTOMER REQUEST	1/30/2014	12	564	47	N
PLANNED	1/30/2014	29	6,960	240	N
PLANNED	1/30/2014	5	450	90	N
CUSTOMER REQUEST	1/30/2014	6	84	14	N
PLANNED	1/30/2014	15	1,350	90	N
PLANNED	1/30/2014	10	710	71	N
PLANNED	1/30/2014	11	770	70	N
PLANNED	1/30/2014	8	104	13	N
PLANNED	1/30/2014	2	116	58	N
PLANNED	1/30/2014	4	128	32	N
PLANNED	1/30/2014	3	15	5	N
PLANNED	1/30/2014	3	87	29	N
PLANNED	1/30/2014	8	616	77	N
CUSTOMER REQUEST	1/30/2014	4	348	87	N
PLANNED	1/30/2014	184	2,208	12	N
CUSTOMER REQUEST	1/30/2014	12	156	13	N
PLANNED	1/30/2014	8	368	46	N
CUSTOMER REQUEST	1/30/2014	1	57	57	N
PLANNED	1/30/2014	5	615	123	N
PLANNED	1/30/2014	2	176	88	N
PLANNED	1/31/2014	12	1,116	93	N
PLANNED	1/31/2014	1	220	220	N
PLANNED	1/31/2014	1	196	196	N
PLANNED	1/31/2014	6	480	80	N
PLANNED	1/31/2014	31	5,611	181	N
PLANNED	1/31/2014	6	714	119	N
PLANNED	1/31/2014	3	135	45	N
CUSTOMER REQUEST	1/31/2014	2	280	140	N
PLANNED	1/31/2014	8	1,824	228	N
PLANNED	1/31/2014	8	1,568	196	N
PLANNED	1/31/2014	7	609	87	N
PLANNED	1/31/2014	8	56	7	N
PLANNED	1/31/2014	4	396	99	N
PLANNED	1/31/2014	34	3,944	116	N
PLANNED	1/31/2014	5	360	72	N
PLANNED	1/31/2014	4	992	248	N
PLANNED	1/31/2014	2	304	152	N
PLANNED	1/31/2014	2	120	60	N
PLANNED	1/31/2014	1	229	229	N
PLANNED	1/31/2014	3	246	82	N
PLANNED	1/31/2014	11	352	32	N
PLANNED	1/31/2014	4	552	138	N
PLANNED	1/31/2014	12	2,616	218	N
PLANNED	1/31/2014	5	655	131	N
PLANNED	1/31/2014	1	613	613	N
PLANNED	1/31/2014	5	455	91	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	1/31/2014	5	400	80	N
CUSTOMER REQUEST	1/31/2014	6	222	37	N
PLANNED	1/31/2014	1	56	56	N
PLANNED	1/31/2014	1	157	157	N
CUSTOMER REQUEST	1/31/2014	4	20	5	N
PLANNED	1/31/2014	10	40	4	N
CUSTOMER REQUEST	1/31/2014	10	330	33	N
PLANNED	1/31/2014	6	456	76	N
PLANNED	1/31/2014	3	351	117	N
PLANNED	1/31/2014	5	240	48	N
PLANNED	1/31/2014	14	70	5	N
PLANNED	1/31/2014	1	29	29	N
PLANNED	1/31/2014	17	1,462	86	N
PLANNED	1/31/2014	6	264	44	N
PLANNED	1/31/2014	1	37	37	N
PLANNED	1/31/2014	8	368	46	N
CUSTOMER REQUEST	1/31/2014	1	299	299	N
PLANNED	1/31/2014	2	88	44	N
PLANNED	1/31/2014	1	6	6	N
PLANNED	1/31/2014	1	116	116	N
PLANNED	2/1/2014	10	1,680	168	N
PLANNED	2/1/2014	1	179	179	N
PLANNED	2/1/2014	74	7,770	105	N
PLANNED	2/1/2014	5	635	127	N
PLANNED	2/1/2014	3	756	252	N
PLANNED	2/1/2014	5	1,005	201	N
PLANNED	2/1/2014	3	984	328	N
PLANNED	2/1/2014	7	1,218	174	N
CUSTOMER REQUEST	2/1/2014	1	51	51	N
PLANNED	2/1/2014	18	2,808	156	N
PLANNED	2/1/2014	6	900	150	N
PLANNED	2/1/2014	10	970	97	N
PLANNED	2/1/2014	2	40	20	N
PLANNED	2/1/2014	1	126	126	N
CUSTOMER REQUEST	2/1/2014	77	1,386	18	N
PLANNED	2/2/2014	1	114	114	N
PLANNED	2/2/2014	22	2,772	126	N
PLANNED	2/2/2014	1	300	300	N
PLANNED	2/2/2014	2	358	179	N
PLANNED	2/3/2014	2	224	112	N
PLANNED	2/3/2014	2	386	193	N
PLANNED	2/3/2014	1	140	140	N
PLANNED	2/3/2014	5	690	138	N
PLANNED	2/3/2014	4	788	197	N
PLANNED	2/3/2014	1	145	145	N
PLANNED	2/3/2014	3	399	133	N
PLANNED	2/3/2014	18	1,638	91	N
PLANNED	2/3/2014	20	980	49	N
CUSTOMER REQUEST	2/3/2014	8	56	7	N
PLANNED	2/3/2014	1	386	386	N
PLANNED	2/3/2014	7	1,155	165	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/3/2014	1	157	157	N
PLANNED	2/3/2014	5	340	68	N
PLANNED	2/3/2014	10	1,920	192	N
PLANNED	2/3/2014	24	1,272	53	N
PLANNED	2/3/2014	5	10	2	N
PLANNED	2/3/2014	2	658	329	N
PLANNED	2/3/2014	52	22,828	439	N
PLANNED	2/3/2014	3	846	282	N
PLANNED	2/3/2014	10	990	99	N
PLANNED	2/3/2014	16	1,840	115	N
PLANNED	2/3/2014	10	130	13	N
PLANNED	2/3/2014	12	1,224	102	N
PLANNED	2/3/2014	25	2,475	99	N
PLANNED	2/3/2014	8	2,704	338	N
PLANNED	2/3/2014	12	960	80	N
PLANNED	2/3/2014	3	123	41	N
PLANNED	2/3/2014	12	1,284	107	N
PLANNED	2/3/2014	4	552	138	N
PLANNED	2/3/2014	11	2,805	255	N
PLANNED	2/3/2014	3	108	36	N
PLANNED	2/3/2014	2	210	105	N
PLANNED	2/3/2014	16	160	10	N
PLANNED	2/3/2014	10	1,000	100	N
PLANNED	2/3/2014	3	78	26	N
PLANNED	2/3/2014	1	208	208	N
PLANNED	2/3/2014	8	16	2	N
PLANNED	2/3/2014	9	1,242	138	N
PLANNED	2/3/2014	7	630	90	N
PLANNED	2/3/2014	1	118	118	N
PLANNED	2/3/2014	13	4,693	361	N
PLANNED	2/3/2014	8	1,144	143	N
PLANNED	2/3/2014	1	10	10	N
PLANNED	2/3/2014	14	2,072	148	N
PLANNED	2/3/2014	10	160	16	N
PLANNED	2/3/2014	13	52	4	N
PLANNED	2/3/2014	6	480	80	N
PLANNED	2/3/2014	6	1,014	169	N
PLANNED	2/3/2014	4	180	45	N
PLANNED	2/3/2014	1	127	127	N
PLANNED	2/3/2014	8	304	38	N
PLANNED	2/3/2014	3	414	138	N
PLANNED	2/3/2014	4	412	103	N
PLANNED	2/3/2014	15	345	23	N
PLANNED	2/3/2014	8	784	98	N
PLANNED	2/3/2014	21	756	36	N
PLANNED	2/3/2014	14	1,036	74	N
PLANNED	2/3/2014	12	1,236	103	N
PLANNED	2/3/2014	5	115	23	N
PLANNED	2/3/2014	28	3,388	121	N
PLANNED	2/3/2014	5	180	36	N
PLANNED	2/3/2014	2	186	93	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/3/2014	5	340	68	N
PLANNED	2/3/2014	13	2,002	154	N
PLANNED	2/3/2014	6	444	74	N
PLANNED	2/3/2014	12	1,896	158	N
PLANNED	2/3/2014	4	372	93	N
PLANNED	2/3/2014	1	58	58	N
PLANNED	2/3/2014	9	1,386	154	N
PLANNED	2/3/2014	12	192	16	N
PLANNED	2/3/2014	6	912	152	N
PLANNED	2/3/2014	2	110	55	N
PLANNED	2/3/2014	9	243	27	N
PLANNED	2/3/2014	8	584	73	N
PLANNED	2/3/2014	5	840	168	N
PLANNED	2/3/2014	7	581	83	N
PLANNED	2/3/2014	12	1,044	87	N
PLANNED	2/3/2014	1	134	134	N
PLANNED	2/3/2014	11	484	44	N
PLANNED	2/3/2014	6	624	104	N
PLANNED	2/3/2014	4	180	45	N
PLANNED	2/3/2014	5	710	142	N
PLANNED	2/3/2014	4	288	72	N
PLANNED	2/3/2014	2	444	222	N
PLANNED	2/3/2014	1	220	220	N
CUSTOMER REQUEST	2/3/2014	1	85	85	N
PLANNED	2/3/2014	18	3,492	194	N
PLANNED	2/4/2014	4	316	79	N
PLANNED	2/4/2014	1	60	60	N
PLANNED	2/4/2014	1	210	210	N
PLANNED	2/4/2014	5	710	142	N
PLANNED	2/4/2014	8	520	65	N
PLANNED	2/4/2014	1	5	5	N
PLANNED	2/4/2014	1	68	68	N
PLANNED	2/4/2014	15	2,655	177	N
PLANNED	2/4/2014	2	40	20	N
PLANNED	2/4/2014	8	1,336	167	N
CUSTOMER REQUEST	2/4/2014	3	957	319	N
PLANNED	2/4/2014	1	579	579	N
PLANNED	2/4/2014	6	306	51	N
PLANNED	2/4/2014	5	475	95	N
PLANNED	2/4/2014	8	216	27	N
PLANNED	2/4/2014	1	72	72	N
PLANNED	2/4/2014	6	678	113	N
PLANNED	2/4/2014	1	14	14	N
PLANNED	2/4/2014	15	1,530	102	N
PLANNED	2/4/2014	5	355	71	N
PLANNED	2/4/2014	5	615	123	N
PLANNED	2/4/2014	3	189	63	N
PLANNED	2/4/2014	5	925	185	N
PLANNED	2/4/2014	8	384	48	N
PLANNED	2/4/2014	5	325	65	N
PLANNED	2/4/2014	25	5,600	224	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/4/2014	11	253	23	N
PLANNED	2/4/2014	5	685	137	N
PLANNED	2/4/2014	1	281	281	N
PLANNED	2/4/2014	1	121	121	N
PLANNED	2/4/2014	7	721	103	N
PLANNED	2/4/2014	7	742	106	N
PLANNED	2/4/2014	1	104	104	N
PLANNED	2/4/2014	8	1,904	238	N
CUSTOMER REQUEST	2/4/2014	1	233	233	N
PLANNED	2/4/2014	3	351	117	N
CUSTOMER REQUEST	2/4/2014	23	322	14	N
PLANNED	2/4/2014	3	435	145	N
PLANNED	2/4/2014	16	704	44	N
PLANNED	2/4/2014	7	931	133	N
PLANNED	2/4/2014	17	952	56	N
PLANNED	2/4/2014	1	171	171	N
PLANNED	2/4/2014	2	252	126	N
PLANNED	2/4/2014	8	840	105	N
PLANNED	2/4/2014	7	238	34	N
PLANNED	2/4/2014	52	6,500	125	N
PLANNED	2/4/2014	8	304	38	N
PLANNED	2/4/2014	2	194	97	N
CUSTOMER REQUEST	2/4/2014	6	2,334	389	N
PLANNED	2/4/2014	8	408	51	N
PLANNED	2/4/2014	4	428	107	N
PLANNED	2/4/2014	3	57	19	N
PLANNED	2/4/2014	11	11	1	N
PLANNED	2/4/2014	3	540	180	N
PLANNED	2/4/2014	6	762	127	N
PLANNED	2/4/2014	3	111	37	N
PLANNED	2/4/2014	4	256	64	N
PLANNED	2/4/2014	22	748	34	N
PLANNED	2/4/2014	14	574	41	N
PLANNED	2/4/2014	4	212	53	N
PLANNED	2/4/2014	12	588	49	N
PLANNED	2/4/2014	3	165	55	N
PLANNED	2/4/2014	14	2,198	157	N
PLANNED	2/4/2014	5	55	11	N
PLANNED	2/4/2014	27	1,593	59	N
PLANNED	2/4/2014	1	30	30	N
PLANNED	2/4/2014	1	188	188	N
PLANNED	2/4/2014	9	846	94	N
PLANNED	2/4/2014	2	332	166	N
PLANNED	2/4/2014	1	184	184	N
PLANNED	2/4/2014	3	315	105	N
PLANNED	2/4/2014	10	3,270	327	N
PLANNED	2/4/2014	17	918	54	N
PLANNED	2/4/2014	8	184	23	N
PLANNED	2/4/2014	15	825	55	N
PLANNED	2/4/2014	7	1,050	150	N
PLANNED	2/4/2014	14	826	59	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/4/2014	9	423	47	N
PLANNED	2/4/2014	3	744	248	N
PLANNED	2/4/2014	12	2,304	192	N
PLANNED	2/4/2014	5	820	164	N
PLANNED	2/4/2014	5	150	30	N
PLANNED	2/4/2014	4	112	28	N
PLANNED	2/4/2014	6	162	27	N
PLANNED	2/4/2014	2	374	187	N
PLANNED	2/4/2014	1	37	37	N
PLANNED	2/4/2014	1	9	9	N
PLANNED	2/4/2014	2	60	30	N
PLANNED	2/4/2014	2	134	67	N
PLANNED	2/4/2014	58	1,334	23	N
PLANNED	2/4/2014	1	44	44	N
PLANNED	2/4/2014	6	810	135	N
PLANNED	2/4/2014	1	92	92	N
PLANNED	2/4/2014	11	682	62	N
PLANNED	2/4/2014	5	225	45	N
PLANNED	2/4/2014	3	123	41	N
PLANNED	2/4/2014	13	1,313	101	N
PLANNED	2/4/2014	4	368	92	N
PLANNED	2/4/2014	9	900	100	N
PLANNED	2/4/2014	1	115	115	N
PLANNED	2/4/2014	4	644	161	N
PLANNED	2/4/2014	6	420	70	N
PLANNED	2/4/2014	1	267	267	N
PLANNED	2/4/2014	9	153	17	N
PLANNED	2/4/2014	5	815	163	N
PLANNED	2/4/2014	21	3,654	174	N
CUSTOMER REQUEST	2/4/2014	1	212	212	N
CUSTOMER REQUEST	2/4/2014	1	82	82	N
PLANNED	2/4/2014	1	20	20	N
PLANNED	2/4/2014	5	100	20	N
PLANNED	2/4/2014	18	486	27	N
PLANNED	2/4/2014	3	453	151	N
CUSTOMER REQUEST	2/4/2014	1	16	16	N
CUSTOMER REQUEST	2/5/2014	18	1,098	61	N
PLANNED	2/5/2014	9	198	22	N
PLANNED	2/5/2014	1	154	154	N
PLANNED	2/5/2014	1	153	153	N
PLANNED	2/5/2014	1	108	108	N
PLANNED	2/5/2014	1	229	229	N
PLANNED	2/5/2014	3	603	201	N
PLANNED	2/5/2014	21	1,218	58	N
PLANNED	2/5/2014	1	167	167	N
PLANNED	2/5/2014	17	2,006	118	N
PLANNED	2/5/2014	1	47	47	N
PLANNED	2/5/2014	9	1,035	115	N
PLANNED	2/5/2014	8	624	78	N
PLANNED	2/5/2014	8	1,392	174	N
PLANNED	2/5/2014	8	688	86	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/5/2014	1	85	85	N
PLANNED	2/5/2014	5	810	162	N
PLANNED	2/5/2014	1	36	36	N
PLANNED	2/5/2014	151	34,428	228	N
PLANNED	2/5/2014	6	1,266	211	N
PLANNED	2/5/2014	5	1,490	298	N
PLANNED	2/5/2014	6	966	161	N
PLANNED	2/5/2014	59	5,900	100	N
PLANNED	2/5/2014	9	612	68	N
PLANNED	2/5/2014	1	69	69	N
PLANNED	2/5/2014	11	66	6	N
PLANNED	2/5/2014	1	134	134	N
PLANNED	2/5/2014	3	435	145	N
PLANNED	2/5/2014	11	1,445	231	N
PLANNED	2/5/2014	11	1,518	138	N
PLANNED	2/5/2014	2	280	140	N
PLANNED	2/5/2014	1	308	308	N
PLANNED	2/5/2014	5	1,640	328	N
PLANNED	2/5/2014	4	324	81	N
PLANNED	2/5/2014	7	840	120	N
CUSTOMER REQUEST	2/5/2014	95	15,865	167	N
PLANNED	2/5/2014	8	1,352	169	N
PLANNED	2/5/2014	18	1,458	81	N
PLANNED	2/5/2014	8	400	50	N
PLANNED	2/5/2014	17	1,479	87	N
PLANNED	2/5/2014	3	204	68	N
PLANNED	2/5/2014	17	3,825	225	N
PLANNED	2/5/2014	17	1,462	86	N
PLANNED	2/5/2014	5	500	100	N
PLANNED	2/5/2014	15	2,055	137	N
PLANNED	2/5/2014	1	6	6	N
PLANNED	2/5/2014	2	230	115	N
PLANNED	2/5/2014	1	265	265	N
PLANNED	2/5/2014	1	24	24	N
PLANNED	2/5/2014	3	111	37	N
PLANNED	2/5/2014	1	69	69	N
PLANNED	2/5/2014	6	1,140	190	N
CUSTOMER REQUEST	2/5/2014	1	59	59	N
PLANNED	2/5/2014	9	756	84	N
PLANNED	2/5/2014	12	1,500	125	N
PLANNED	2/5/2014	9	585	65	N
PLANNED	2/5/2014	4	224	56	N
PLANNED	2/5/2014	4	484	121	N
PLANNED	2/5/2014	9	360	40	N
PLANNED	2/5/2014	5	435	87	N
PLANNED	2/5/2014	2	184	92	N
PLANNED	2/5/2014	7	679	97	N
PLANNED	2/5/2014	1	45	45	N
PLANNED	2/5/2014	1	25	25	N
PLANNED	2/5/2014	7	553	79	N
PLANNED	2/5/2014	6	492	82	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/5/2014	8	832	104	N
PLANNED	2/5/2014	18	1,296	72	N
PLANNED	2/5/2014	14	1,652	118	N
PLANNED	2/5/2014	124	26,660	215	N
PLANNED	2/5/2014	2	190	95	N
PLANNED	2/5/2014	1	22	22	N
PLANNED	2/5/2014	1	122	122	N
PLANNED	2/5/2014	4	192	48	N
PLANNED	2/5/2014	6	654	109	N
PLANNED	2/5/2014	1	121	121	N
PLANNED	2/5/2014	8	752	94	N
PLANNED	2/5/2014	10	900	90	N
PLANNED	2/5/2014	7	644	92	N
PLANNED	2/5/2014	9	801	89	N
PLANNED	2/5/2014	1	105	105	N
PLANNED	2/5/2014	6	396	66	N
PLANNED	2/5/2014	18	918	51	N
PLANNED	2/5/2014	5	330	66	N
PLANNED	2/5/2014	12	1,248	104	N
PLANNED	2/5/2014	5	405	81	N
PLANNED	2/5/2014	3	633	211	N
PLANNED	2/5/2014	13	2,262	174	N
PLANNED	2/5/2014	6	420	70	N
PLANNED	2/5/2014	2	186	93	N
PLANNED	2/5/2014	12	1,080	90	N
PLANNED	2/5/2014	2	64	32	N
CUSTOMER REQUEST	2/5/2014	5	40	8	N
PLANNED	2/5/2014	7	98	14	N
PLANNED	2/5/2014	1	58	58	N
PLANNED	2/5/2014	4	124	31	N
PLANNED	2/5/2014	5	195	39	N
PLANNED	2/5/2014	3	48	16	N
PLANNED	2/5/2014	5	1,040	208	N
PLANNED	2/5/2014	7	392	56	N
PLANNED	2/5/2014	1	157	157	N
PLANNED	2/5/2014	2	316	158	N
PLANNED	2/5/2014	3	171	57	N
PLANNED	2/5/2014	6	204	34	N
PLANNED	2/5/2014	4	360	90	N
PLANNED	2/5/2014	1	53	53	N
PLANNED	2/5/2014	23	5,727	249	N
PLANNED	2/5/2014	1	172	172	N
PLANNED	2/6/2014	3	546	182	N
PLANNED	2/6/2014	1	83	83	N
PLANNED	2/6/2014	11	935	85	N
PLANNED	2/6/2014	9	1,044	116	N
CUSTOMER REQUEST	2/6/2014	19	8,968	472	N
PLANNED	2/6/2014	8	504	63	N
PLANNED	2/6/2014	3	393	131	N
PLANNED	2/6/2014	6	228	38	N
PLANNED	2/6/2014	1	247	247	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/6/2014	3	429	143	N
PLANNED	2/6/2014	2	284	142	N
PLANNED	2/6/2014	41	5,494	134	N
PLANNED	2/6/2014	1	145	145	N
PLANNED	2/6/2014	4	904	226	N
PLANNED	2/6/2014	1	35	35	N
PLANNED	2/6/2014	6	708	118	N
PLANNED	2/6/2014	3	168	56	N
CUSTOMER REQUEST	2/6/2014	9	2,223	247	N
PLANNED	2/6/2014	7	539	77	N
PLANNED	2/6/2014	5	405	81	N
PLANNED	2/6/2014	4	468	117	N
PLANNED	2/6/2014	4	184	46	N
PLANNED	2/6/2014	13	533	41	N
PLANNED	2/6/2014	3	537	179	N
PLANNED	2/6/2014	7	357	51	N
PLANNED	2/6/2014	19	304	16	N
PLANNED	2/6/2014	17	170	10	N
PLANNED	2/6/2014	22	1,122	51	N
PLANNED	2/6/2014	17	901	53	N
PLANNED	2/6/2014	6	1,398	233	N
PLANNED	2/6/2014	5	400	80	N
PLANNED	2/6/2014	12	1,488	124	N
PLANNED	2/6/2014	8	1,336	167	N
PLANNED	2/6/2014	20	1,960	98	N
PLANNED	2/6/2014	12	24	2	N
PLANNED	2/6/2014	1	80	80	N
PLANNED	2/6/2014	5	390	78	N
PLANNED	2/6/2014	3	294	98	N
PLANNED	2/6/2014	4	396	99	N
PLANNED	2/6/2014	3	642	214	N
PLANNED	2/6/2014	2	216	108	N
PLANNED	2/6/2014	8	1,072	134	N
PLANNED	2/6/2014	7	756	108	N
PLANNED	2/6/2014	3	360	120	N
PLANNED	2/6/2014	5	1,050	210	N
PLANNED	2/6/2014	7	728	104	N
CUSTOMER REQUEST	2/6/2014	2	234	117	N
PLANNED	2/6/2014	4	324	81	N
PLANNED	2/6/2014	3	402	134	N
PLANNED	2/6/2014	3	63	21	N
PLANNED	2/6/2014	6	60	10	N
PLANNED	2/6/2014	13	2,392	184	N
PLANNED	2/6/2014	3	870	290	N
PLANNED	2/6/2014	16	2,112	132	N
PLANNED	2/6/2014	2	162	81	N
PLANNED	2/6/2014	13	611	47	N
PLANNED	2/6/2014	19	2,600	200	N
PLANNED	2/6/2014	8	2,080	260	N
PLANNED	2/6/2014	1	231	231	N
PLANNED	2/6/2014	1	84	84	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/6/2014	24	2,544	106	N
PLANNED	2/6/2014	4	592	148	N
PLANNED	2/6/2014	2	54	27	N
PLANNED	2/6/2014	13	1,079	83	N
PLANNED	2/6/2014	3	585	195	N
PLANNED	2/6/2014	5	280	56	N
PLANNED	2/6/2014	10	700	70	N
PLANNED	2/6/2014	7	224	32	N
PLANNED	2/6/2014	8	1,056	132	N
PLANNED	2/6/2014	7	945	135	N
PLANNED	2/6/2014	11	1,287	117	N
PLANNED	2/6/2014	44	264	6	N
PLANNED	2/6/2014	15	1,605	107	N
PLANNED	2/6/2014	13	1,040	80	N
CUSTOMER REQUEST	2/6/2014	1	1	1	N
PLANNED	2/6/2014	8	656	82	N
PLANNED	2/6/2014	17	102	6	N
PLANNED	2/6/2014	7	1,148	164	N
PLANNED	2/6/2014	7	588	84	N
PLANNED	2/6/2014	11	1,122	102	N
PLANNED	2/6/2014	8	504	63	N
PLANNED	2/6/2014	2	244	122	N
PLANNED	2/6/2014	2	202	101	N
PLANNED	2/6/2014	4	608	152	N
PLANNED	2/6/2014	10	1,020	102	N
PLANNED	2/6/2014	2	234	117	N
PLANNED	2/6/2014	1	58	58	N
PLANNED	2/6/2014	6	82	39	N
PLANNED	2/6/2014	58	464	8	N
PLANNED	2/6/2014	3	30	10	N
PLANNED	2/6/2014	44	2,860	65	N
CUSTOMER REQUEST	2/6/2014	1	232	232	N
PLANNED	2/6/2014	8	872	109	N
PLANNED	2/6/2014	1	42	42	N
PLANNED	2/6/2014	4	84	21	N
PLANNED	2/6/2014	8	512	64	N
PLANNED	2/6/2014	6	42	7	N
PLANNED	2/6/2014	11	572	52	N
PLANNED	2/6/2014	6	198	33	N
PLANNED	2/6/2014	3	282	94	N
PLANNED	2/6/2014	5	400	80	N
CUSTOMER REQUEST	2/6/2014	1	27	27	N
CUSTOMER REQUEST	2/6/2014	2	56	28	N
CUSTOMER REQUEST	2/6/2014	3	75	25	N
CUSTOMER REQUEST	2/6/2014	2	48	24	N
PLANNED	2/6/2014	2	146	73	N
CUSTOMER REQUEST	2/6/2014	1	25	25	N
PLANNED	2/6/2014	5	390	78	N
PLANNED	2/6/2014	1	6	6	N
PLANNED	2/7/2014	1	231	231	N
PLANNED	2/7/2014	1	79	79	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/7/2014	3	579	193	N
PLANNED	2/7/2014	2	162	81	N
PLANNED	2/7/2014	1	130	130	N
PLANNED	2/7/2014	5	1,130	226	N
PLANNED	2/7/2014	27	4,158	154	N
PLANNED	2/7/2014	48	14,064	293	N
PLANNED	2/7/2014	2	298	149	N
PLANNED	2/7/2014	6	270	45	N
PLANNED	2/7/2014	6	288	48	N
PLANNED	2/7/2014	1	100	100	N
PLANNED	2/7/2014	5	60	12	N
CUSTOMER REQUEST	2/7/2014	8	336	42	N
PLANNED	2/7/2014	1	195	195	N
PLANNED	2/7/2014	25	1,875	75	N
PLANNED	2/7/2014	5	625	125	N
PLANNED	2/7/2014	2	134	67	N
PLANNED	2/7/2014	2	66	33	N
PLANNED	2/7/2014	3	120	40	N
PLANNED	2/7/2014	2	138	69	N
PLANNED	2/7/2014	10	990	99	N
PLANNED	2/7/2014	8	1,712	214	N
PLANNED	2/7/2014	6	1,242	207	N
PLANNED	2/7/2014	15	1,515	101	N
PLANNED	2/7/2014	4	408	102	N
PLANNED	2/7/2014	8	784	98	N
PLANNED	2/7/2014	6	552	92	N
PLANNED	2/7/2014	4	96	24	N
PLANNED	2/7/2014	8	50	43	N
PLANNED	2/7/2014	1	55	55	N
PLANNED	2/7/2014	3	27	9	N
PLANNED	2/7/2014	3	48	16	N
PLANNED	2/7/2014	12	60	5	N
PLANNED	2/7/2014	25	425	17	N
PLANNED	2/7/2014	6	54	9	N
PLANNED	2/7/2014	27	2,349	87	N
PLANNED	2/7/2014	1	43	43	N
PLANNED	2/7/2014	3	246	82	N
PLANNED	2/7/2014	8	440	55	N
PLANNED	2/7/2014	4	300	75	N
PLANNED	2/7/2014	3	156	52	N
PLANNED	2/7/2014	5	335	67	N
PLANNED	2/7/2014	8	280	35	N
PLANNED	2/7/2014	1	174	174	N
PLANNED	2/7/2014	1	44	44	N
PLANNED	2/7/2014	4	468	117	N
PLANNED	2/7/2014	19	1,995	105	N
PLANNED	2/7/2014	3	69	23	N
PLANNED	2/7/2014	7	1,008	144	N
CUSTOMER REQUEST	2/7/2014	1	36	36	N
PLANNED	2/7/2014	6	384	64	N
PLANNED	2/7/2014	39	117	3	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/7/2014	10	380	38	N
PLANNED	2/7/2014	8	256	32	N
PLANNED	2/7/2014	7	182	26	N
PLANNED	2/7/2014	13	156	12	N
PLANNED	2/7/2014	4	356	89	N
PLANNED	2/7/2014	3	261	87	N
PLANNED	2/7/2014	4	88	22	N
CUSTOMER REQUEST	2/7/2014	4	240	60	N
PLANNED	2/8/2014	1	122	122	N
PLANNED	2/8/2014	2	4	2	N
PLANNED	2/8/2014	3	792	264	N
PLANNED	2/8/2014	2	344	172	N
PLANNED	2/8/2014	2	316	158	N
PLANNED	2/8/2014	38	8,854	233	N
PLANNED	2/8/2014	6	828	138	N
PLANNED	2/9/2014	15	2,610	174	N
PLANNED	2/9/2014	1	37	37	N
CUSTOMER REQUEST	2/9/2014	1	365	365	N
PLANNED	2/9/2014	1	165	165	N
PLANNED	2/9/2014	1	83	83	N
CUSTOMER REQUEST	2/10/2014	1	149	149	N
PLANNED	2/10/2014	15	945	63	N
PLANNED	2/10/2014	11	572	52	N
PLANNED	2/10/2014	12	900	75	N
PLANNED	2/10/2014	9	1,314	146	N
CUSTOMER REQUEST	2/10/2014	15	495	33	N
PLANNED	2/10/2014	5	885	177	N
PLANNED	2/10/2014	24	1,632	68	N
PLANNED	2/10/2014	8	248	31	N
PLANNED	2/10/2014	8	440	55	N
PLANNED	2/10/2014	6	546	91	N
PLANNED	2/10/2014	7	609	87	N
PLANNED	2/10/2014	15	2,265	151	N
PLANNED	2/10/2014	7	294	42	N
PLANNED	2/10/2014	9	18	2	N
PLANNED	2/10/2014	1	148	148	N
PLANNED	2/10/2014	11	1,639	149	N
PLANNED	2/10/2014	5	300	60	N
PLANNED	2/10/2014	6	774	129	N
CUSTOMER REQUEST	2/10/2014	8	600	75	N
PLANNED	2/10/2014	3	174	58	N
CUSTOMER REQUEST	2/10/2014	4	272	68	N
PLANNED	2/10/2014	1	220	220	N
PLANNED	2/10/2014	8	1,592	199	N
PLANNED	2/10/2014	1	200	200	N
PLANNED	2/10/2014	26	3,952	152	N
PLANNED	2/10/2014	9	864	96	N
PLANNED	2/10/2014	7	1,148	164	N
PLANNED	2/10/2014	3	57	19	N
PLANNED	2/10/2014	1	307	307	N
PLANNED	2/10/2014	8	1,520	190	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/10/2014	2	388	194	N
PLANNED	2/10/2014	6	1,314	219	N
PLANNED	2/10/2014	8	1,672	209	N
PLANNED	2/10/2014	4	872	218	N
PLANNED	2/10/2014	8	824	103	N
PLANNED	2/10/2014	52	11,128	214	N
PLANNED	2/10/2014	9	144	16	N
PLANNED	2/10/2014	5	585	117	N
PLANNED	2/10/2014	2	74	37	N
PLANNED	2/10/2014	20	1,620	81	N
PLANNED	2/10/2014	3	348	116	N
PLANNED	2/10/2014	8	40	5	N
PLANNED	2/10/2014	5	280	56	N
PLANNED	2/10/2014	10	730	73	N
PLANNED	2/10/2014	8	40	5	N
PLANNED	2/10/2014	19	1,596	84	N
PLANNED	2/10/2014	6	480	80	N
PLANNED	2/10/2014	247	10,621	43	N
PLANNED	2/10/2014	15	2,190	146	N
PLANNED	2/10/2014	6	444	74	N
PLANNED	2/10/2014	7	546	78	N
PLANNED	2/10/2014	5	310	62	N
PLANNED	2/10/2014	9	1,602	178	N
PLANNED	2/10/2014	17	1,955	115	N
PLANNED	2/10/2014	3	48	16	N
PLANNED	2/10/2014	6	378	63	N
PLANNED	2/10/2014	18	108	6	N
PLANNED	2/10/2014	2	136	68	N
PLANNED	2/10/2014	1	83	83	N
PLANNED	2/10/2014	6	1,050	175	N
PLANNED	2/10/2014	10	670	67	N
PLANNED	2/10/2014	3	315	105	N
PLANNED	2/10/2014	27	1,080	40	N
PLANNED	2/10/2014	3	189	63	N
PLANNED	2/10/2014	2	194	97	N
PLANNED	2/10/2014	8	544	68	N
PLANNED	2/10/2014	11	165	15	N
PLANNED	2/10/2014	7	553	79	N
PLANNED	2/10/2014	4	448	112	N
PLANNED	2/10/2014	18	1,512	84	N
PLANNED	2/10/2014	1	19	19	N
CUSTOMER REQUEST	2/10/2014	11	220	20	N
PLANNED	2/10/2014	14	1,960	140	N
CUSTOMER REQUEST	2/10/2014	15	60	4	N
PLANNED	2/10/2014	2	162	81	N
PLANNED	2/10/2014	18	468	26	N
PLANNED	2/10/2014	1	28	28	N
PLANNED	2/10/2014	6	426	71	N
PLANNED	2/10/2014	5	565	113	N
PLANNED	2/10/2014	7	322	46	N
PLANNED	2/10/2014	4	520	130	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/10/2014	10	140	14	N
PLANNED	2/10/2014	1	154	154	N
PLANNED	2/10/2014	2	210	105	N
PLANNED	2/10/2014	4	192	48	N
PLANNED	2/10/2014	3	285	95	N
CUSTOMER REQUEST	2/10/2014	32	1,216	38	N
PLANNED	2/10/2014	5	65	13	N
PLANNED	2/11/2014	1	321	321	N
PLANNED	2/11/2014	8	536	67	N
PLANNED	2/11/2014	6	600	100	N
PLANNED	2/11/2014	1	49	49	N
PLANNED	2/11/2014	12	852	71	N
PLANNED	2/11/2014	18	2,196	122	N
PLANNED	2/11/2014	4	340	85	N
PLANNED	2/11/2014	3	318	106	N
PLANNED	2/11/2014	2	214	107	N
PLANNED	2/11/2014	9	603	67	N
PLANNED	2/11/2014	6	918	153	N
PLANNED	2/11/2014	38	494	13	N
PLANNED	2/11/2014	5	900	180	N
PLANNED	2/11/2014	11	781	71	N
PLANNED	2/11/2014	2	344	172	N
PLANNED	2/11/2014	7	924	132	N
PLANNED	2/11/2014	6	1,392	232	N
PLANNED	2/11/2014	6	90	15	N
PLANNED	2/11/2014	11	770	70	N
PLANNED	2/11/2014	1	34	34	N
PLANNED	2/11/2014	13	3,029	233	N
PLANNED	2/11/2014	4	72	18	N
PLANNED	2/11/2014	89	1,780	20	N
PLANNED	2/11/2014	2	400	200	N
PLANNED	2/11/2014	7	147	21	N
CUSTOMER REQUEST	2/11/2014	32	9,856	308	N
PLANNED	2/11/2014	7	441	63	N
PLANNED	2/11/2014	8	2,800	350	N
PLANNED	2/11/2014	2	402	201	N
PLANNED	2/11/2014	9	594	66	N
PLANNED	2/11/2014	1	2	2	N
PLANNED	2/11/2014	1	84	84	N
PLANNED	2/11/2014	1	273	273	N
PLANNED	2/11/2014	14	210	15	N
PLANNED	2/11/2014	1	76	76	N
PLANNED	2/11/2014	1	31	31	N
PLANNED	2/11/2014	5	880	176	N
PLANNED	2/11/2014	103	1,751	17	N
PLANNED	2/11/2014	14	798	57	N
PLANNED	2/11/2014	1	122	122	N
PLANNED	2/11/2014	4	356	89	N
PLANNED	2/11/2014	5	475	95	N
PLANNED	2/11/2014	9	819	91	N
PLANNED	2/11/2014	4	144	36	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/11/2014	1	68	68	N
PLANNED	2/11/2014	6	258	43	N
PLANNED	2/11/2014	5	610	122	N
PLANNED	2/11/2014	4	488	122	N
PLANNED	2/11/2014	5	595	119	N
CUSTOMER REQUEST	2/11/2014	1	314	314	N
PLANNED	2/11/2014	2	204	102	N
PLANNED	2/11/2014	6	468	78	N
PLANNED	2/11/2014	2	174	87	N
PLANNED	2/11/2014	25	2,800	112	N
PLANNED	2/11/2014	1	56	56	N
PLANNED	2/11/2014	8	760	95	N
PLANNED	2/11/2014	1	30	30	N
PLANNED	2/11/2014	2	134	67	N
PLANNED	2/11/2014	1	231	231	N
PLANNED	2/11/2014	6	90	15	N
PLANNED	2/11/2014	4	680	170	N
PLANNED	2/11/2014	7	567	81	N
PLANNED	2/11/2014	9	468	52	N
PLANNED	2/11/2014	8	600	75	N
PLANNED	2/11/2014	14	280	20	N
PLANNED	2/11/2014	8	144	18	N
PLANNED	2/11/2014	6	54	9	N
PLANNED	2/11/2014	7	441	63	N
PLANNED	2/11/2014	7	889	127	N
CUSTOMER REQUEST	2/11/2014	2	252	126	N
CUSTOMER REQUEST	2/11/2014	1	59	59	N
PLANNED	2/11/2014	7	364	52	N
PLANNED	2/11/2014	5	450	90	N
PLANNED	2/11/2014	8	600	75	N
PLANNED	2/11/2014	7	518	74	N
PLANNED	2/11/2014	1	34	34	N
PLANNED	2/11/2014	26	1,430	55	N
PLANNED	2/11/2014	3	273	91	N
PLANNED	2/11/2014	6	444	74	N
PLANNED	2/11/2014	1	115	115	N
PLANNED	2/11/2014	13	1,378	106	N
PLANNED	2/11/2014	1	138	138	N
PLANNED	2/11/2014	3	261	87	N
PLANNED	2/11/2014	15	1,110	74	N
PLANNED	2/11/2014	9	171	19	N
PLANNED	2/11/2014	4	320	80	N
PLANNED	2/11/2014	2	156	78	N
PLANNED	2/11/2014	1	31	31	N
CUSTOMER REQUEST	2/11/2014	1	111	111	N
PLANNED	2/12/2014	9	657	73	N
PLANNED	2/12/2014	1	305	305	N
PLANNED	2/12/2014	10	500	50	N
PLANNED	2/12/2014	32	3,840	120	N
PLANNED	2/12/2014	6	726	121	N
PLANNED	2/12/2014	38	380	10	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/12/2014	3	723	241	N
PLANNED	2/12/2014	4	224	56	N
PLANNED	2/12/2014	1	60	60	N
PLANNED	2/12/2014	2	810	405	N
PLANNED	2/12/2014	84	4,116	49	N
PLANNED	2/12/2014	5	655	131	N
PLANNED	2/12/2014	11	825	75	N
CUSTOMER REQUEST	2/12/2014	4	420	105	N
PLANNED	2/12/2014	6	90	15	N
CUSTOMER REQUEST	2/12/2014	32	128	4	N
PLANNED	2/12/2014	8	184	23	N
PLANNED	2/12/2014	6	438	73	N
PLANNED	2/12/2014	6	48	8	N
PLANNED	2/12/2014	8	536	67	N
PLANNED	2/12/2014	9	585	65	N
PLANNED	2/12/2014	10	1,390	139	N
PLANNED	2/12/2014	12	3,096	258	N
PLANNED	2/12/2014	111	22,200	200	N
CUSTOMER REQUEST	2/12/2014	4	464	116	N
PLANNED	2/12/2014	4	180	45	N
PLANNED	2/12/2014	1	134	134	N
PLANNED	2/12/2014	5	545	109	N
CUSTOMER REQUEST	2/12/2014	63	1,197	19	N
PLANNED	2/12/2014	5	1,525	305	N
PLANNED	2/12/2014	3	558	186	N
PLANNED	2/12/2014	3	465	155	N
PLANNED	2/12/2014	7	581	83	N
PLANNED	2/12/2014	12	1,656	138	N
PLANNED	2/12/2014	1	28	28	N
PLANNED	2/12/2014	2	334	167	N
PLANNED	2/12/2014	1	29	29	N
PLANNED	2/12/2014	9	288	32	N
PLANNED	2/12/2014	3	690	230	N
PLANNED	2/12/2014	12	672	56	N
PLANNED	2/12/2014	2	266	133	N
PLANNED	2/12/2014	1	33	33	N
PLANNED	2/12/2014	1	16	16	N
PLANNED	2/12/2014	9	729	81	N
PLANNED	2/12/2014	107	19,153	179	N
PLANNED	2/12/2014	2	140	70	N
PLANNED	2/12/2014	1	5	5	N
PLANNED	2/12/2014	5	400	80	N
PLANNED	2/12/2014	13	1,261	97	N
PLANNED	2/12/2014	4	168	42	N
PLANNED	2/12/2014	7	910	130	N
PLANNED	2/12/2014	85	14,450	170	N
PLANNED	2/12/2014	30	1,560	52	N
PLANNED	2/12/2014	7	364	52	N
PLANNED	2/12/2014	8	32	4	N
PLANNED	2/12/2014	2	174	87	N
PLANNED	2/12/2014	12	780	65	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/12/2014	5	350	70	N
PLANNED	2/12/2014	3	60	20	N
PLANNED	2/12/2014	6	438	73	N
PLANNED	2/12/2014	6	600	100	N
PLANNED	2/12/2014	17	1,530	90	N
PLANNED	2/12/2014	5	650	130	N
CUSTOMER REQUEST	2/12/2014	631	3,155	5	N
PLANNED	2/12/2014	1	36	36	N
PLANNED	2/12/2014	2	120	60	N
CUSTOMER REQUEST	2/12/2014	1	73	73	N
PLANNED	2/12/2014	1	387	387	N
CUSTOMER REQUEST	2/12/2014	1	116	116	N
CUSTOMER REQUEST	2/12/2014	10	630	63	N
PLANNED	2/12/2014	10	640	64	N
PLANNED	2/13/2014	16	1,152	72	N
PLANNED	2/13/2014	26	2,990	115	N
PLANNED	2/13/2014	8	400	50	N
PLANNED	2/13/2014	6	474	79	N
PLANNED	2/13/2014	1	60	60	N
PLANNED	2/13/2014	1	18	18	N
PLANNED	2/13/2014	6	264	44	N
PLANNED	2/13/2014	6	402	67	N
PLANNED	2/13/2014	4	168	42	N
PLANNED	2/13/2014	9	1,260	140	N
PLANNED	2/13/2014	13	1,521	117	N
PLANNED	2/13/2014	1	72	72	N
PLANNED	2/13/2014	4	492	123	N
PLANNED	2/13/2014	3	519	173	N
PLANNED	2/13/2014	4	404	101	N
PLANNED	2/13/2014	7	707	101	N
PLANNED	2/13/2014	1	113	113	N
PLANNED	2/13/2014	2	288	144	N
PLANNED	2/13/2014	2	480	240	N
PLANNED	2/13/2014	2	234	117	N
PLANNED	2/13/2014	9	1,116	124	N
PLANNED	2/13/2014	12	636	53	N
CUSTOMER REQUEST	2/13/2014	6	846	141	N
PLANNED	2/13/2014	8	1,120	140	N
PLANNED	2/13/2014	1	126	126	N
PLANNED	2/13/2014	10	1,010	101	N
PLANNED	2/13/2014	12	444	37	N
CUSTOMER REQUEST	2/13/2014	12	3,228	269	N
PLANNED	2/13/2014	6	546	91	N
PLANNED	2/13/2014	6	540	90	N
PLANNED	2/13/2014	2	72	36	N
PLANNED	2/13/2014	5	475	95	N
PLANNED	2/13/2014	2	420	210	N
PLANNED	2/13/2014	6	390	65	N
PLANNED	2/13/2014	2	192	96	N
PLANNED	2/13/2014	6	498	83	N
PLANNED	2/13/2014	2	74	37	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/13/2014	2	226	113	N
PLANNED	2/13/2014	10	890	89	N
PLANNED	2/13/2014	5	545	109	N
PLANNED	2/13/2014	8	1,432	179	N
PLANNED	2/13/2014	6	330	55	N
PLANNED	2/13/2014	33	3,135	95	N
PLANNED	2/13/2014	16	2,128	133	N
PLANNED	2/13/2014	13	1,248	96	N
PLANNED	2/13/2014	19	38	2	N
PLANNED	2/13/2014	4	128	32	N
PLANNED	2/13/2014	3	123	41	N
PLANNED	2/13/2014	9	207	23	N
CUSTOMER REQUEST	2/13/2014	4	300	75	N
PLANNED	2/13/2014	6	1,188	198	N
PLANNED	2/13/2014	8	120	15	N
PLANNED	2/13/2014	2	30	15	N
CUSTOMER REQUEST	2/13/2014	8	320	40	N
PLANNED	2/13/2014	8	480	60	N
CUSTOMER REQUEST	2/13/2014	3	174	58	N
PLANNED	2/13/2014	7	385	55	N
PLANNED	2/13/2014	1	193	193	N
PLANNED	2/13/2014	2	20	10	N
PLANNED	2/13/2014	6	348	58	N
PLANNED	2/13/2014	13	1,144	88	N
PLANNED	2/13/2014	1	103	103	N
CUSTOMER REQUEST	2/13/2014	1	152	152	N
PLANNED	2/13/2014	1	35	35	N
PLANNED	2/13/2014	1	96	96	N
PLANNED	2/13/2014	4	448	112	N
PLANNED	2/14/2014	20	1,940	97	N
PLANNED	2/14/2014	3	891	297	N
CUSTOMER REQUEST	2/14/2014	8	56	7	N
PLANNED	2/14/2014	1	155	155	N
PLANNED	2/14/2014	8	176	22	N
PLANNED	2/14/2014	10	280	28	N
PLANNED	2/14/2014	7	581	83	N
PLANNED	2/14/2014	7	574	82	N
PLANNED	2/14/2014	8	1,632	204	N
PLANNED	2/14/2014	3	363	121	N
PLANNED	2/14/2014	8	2,456	307	N
PLANNED	2/14/2014	7	1,960	280	N
PLANNED	2/14/2014	11	638	58	N
PLANNED	2/14/2014	1	79	79	N
PLANNED	2/14/2014	7	1,057	151	N
PLANNED	2/14/2014	12	648	54	N
PLANNED	2/14/2014	3	219	73	N
CUSTOMER REQUEST	2/14/2014	14	1,554	111	N
PLANNED	2/14/2014	1	54	54	N
PLANNED	2/14/2014	6	408	68	N
PLANNED	2/14/2014	2	198	99	N
PLANNED	2/14/2014	3	351	117	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/14/2014	6	702	117	N
PLANNED	2/14/2014	9	243	27	N
PLANNED	2/14/2014	3	42	14	N
CUSTOMER REQUEST	2/14/2014	12	888	74	N
CUSTOMER REQUEST	2/14/2014	1	200	200	N
PLANNED	2/15/2014	2	116	58	N
PLANNED	2/15/2014	3	1,182	394	N
PLANNED	2/15/2014	1	107	107	N
PLANNED	2/15/2014	3	312	104	N
PLANNED	2/15/2014	1	139	139	N
PLANNED	2/16/2014	18	3,672	204	N
PLANNED	2/16/2014	1	119	119	N
PLANNED	2/16/2014	1	382	382	N
PLANNED	2/16/2014	10	1,800	180	N
PLANNED	2/16/2014	14	4,494	321	N
PLANNED	2/16/2014	1	285	285	N
PLANNED	2/16/2014	4	606	168	N
PLANNED	2/16/2014	9	1,908	212	N
PLANNED	2/16/2014	9	1,085	141	N
PLANNED	2/16/2014	15	180	12	N
PLANNED	2/17/2014	11	2,464	224	N
PLANNED	2/17/2014	9	423	47	N
PLANNED	2/17/2014	13	4,212	324	N
PLANNED	2/17/2014	4	252	63	N
PLANNED	2/17/2014	1	176	176	N
PLANNED	2/17/2014	5	345	69	N
PLANNED	2/17/2014	7	448	64	N
PLANNED	2/17/2014	6	564	94	N
PLANNED	2/17/2014	6	462	77	N
PLANNED	2/17/2014	11	3,234	294	N
PLANNED	2/17/2014	10	1,080	108	N
PLANNED	2/17/2014	5	345	69	N
PLANNED	2/17/2014	1	109	109	N
PLANNED	2/17/2014	2	124	62	N
PLANNED	2/17/2014	5	440	88	N
PLANNED	2/17/2014	1	135	135	N
PLANNED	2/17/2014	7	56	8	N
PLANNED	2/17/2014	14	210	15	N
PLANNED	2/17/2014	12	1,032	86	N
PLANNED	2/17/2014	31	3,410	110	N
PLANNED	2/17/2014	13	832	64	N
PLANNED	2/17/2014	12	816	68	N
PLANNED	2/17/2014	7	210	30	N
PLANNED	2/17/2014	1	177	177	N
PLANNED	2/17/2014	5	420	84	N
CUSTOMER REQUEST	2/17/2014	33	1,287	39	N
PLANNED	2/17/2014	1	16	16	N
PLANNED	2/17/2014	3	660	220	N
PLANNED	2/17/2014	18	144	8	N
PLANNED	2/17/2014	13	2,327	179	N
PLANNED	2/17/2014	2	104	52	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/17/2014	4	240	60	N
PLANNED	2/17/2014	4	244	61	N
PLANNED	2/17/2014	3	816	272	N
PLANNED	2/17/2014	8	696	87	N
PLANNED	2/17/2014	4	232	58	N
PLANNED	2/17/2014	14	2,436	174	N
PLANNED	2/17/2014	2	38	19	N
PLANNED	2/17/2014	7	553	79	N
PLANNED	2/17/2014	6	246	41	N
PLANNED	2/17/2014	1	57	57	N
PLANNED	2/17/2014	12	624	52	N
PLANNED	2/17/2014	2	176	88	N
PLANNED	2/17/2014	10	950	95	N
PLANNED	2/17/2014	15	375	25	N
PLANNED	2/17/2014	7	469	67	N
PLANNED	2/17/2014	11	704	64	N
PLANNED	2/17/2014	6	546	91	N
PLANNED	2/17/2014	14	504	36	N
PLANNED	2/17/2014	7	371	53	N
CUSTOMER REQUEST	2/17/2014	4	96	24	N
PLANNED	2/17/2014	31	248	8	N
PLANNED	2/17/2014	2	134	67	N
PLANNED	2/17/2014	4	256	64	N
PLANNED	2/17/2014	8	312	39	N
PLANNED	2/17/2014	4	240	60	N
PLANNED	2/17/2014	3	387	129	N
PLANNED	2/18/2014	21	3,717	177	N
PLANNED	2/18/2014	10	530	53	N
PLANNED	2/18/2014	7	553	79	N
PLANNED	2/18/2014	5	460	92	N
PLANNED	2/18/2014	1	154	154	N
PLANNED	2/18/2014	8	96	12	N
PLANNED	2/18/2014	1	149	149	N
PLANNED	2/18/2014	6	504	84	N
PLANNED	2/18/2014	12	3,204	267	N
PLANNED	2/18/2014	9	693	77	N
PLANNED	2/18/2014	24	2,760	115	N
PLANNED	2/18/2014	4	300	75	N
PLANNED	2/18/2014	5	805	161	N
PLANNED	2/18/2014	4	1,444	361	N
PLANNED	2/18/2014	6	1,170	195	N
PLANNED	2/18/2014	4	344	86	N
PLANNED	2/18/2014	6	1,998	333	N
PLANNED	2/18/2014	12	1,032	86	N
PLANNED	2/18/2014	1	20	20	N
PLANNED	2/18/2014	1	18	18	N
PLANNED	2/18/2014	6	450	75	N
PLANNED	2/18/2014	3	186	62	N
PLANNED	2/18/2014	5	390	78	N
PLANNED	2/18/2014	1	101	101	N
PLANNED	2/18/2014	7	749	107	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/18/2014	3	183	61	N
CUSTOMER REQUEST	2/18/2014	13	39	3	N
PLANNED	2/18/2014	10	340	34	N
PLANNED	2/18/2014	8	1,160	145	N
PLANNED	2/18/2014	49	11,074	226	N
PLANNED	2/18/2014	1	138	138	N
PLANNED	2/18/2014	1	52	52	N
PLANNED	2/18/2014	25	3,150	126	N
PLANNED	2/18/2014	8	128	16	N
PLANNED	2/18/2014	8	64	8	N
PLANNED	2/18/2014	151	65,383	433	N
CUSTOMER REQUEST	2/18/2014	11	803	73	N
PLANNED	2/18/2014	1	18	18	N
PLANNED	2/18/2014	3	375	125	N
PLANNED	2/18/2014	5	70	14	N
PLANNED	2/18/2014	5	1,030	206	N
PLANNED	2/18/2014	1	82	82	N
PLANNED	2/18/2014	8	224	28	N
PLANNED	2/18/2014	1	4	4	N
PLANNED	2/18/2014	12	1,044	87	N
PLANNED	2/18/2014	9	2,376	264	N
PLANNED	2/18/2014	1	155	155	N
PLANNED	2/18/2014	11	2,266	206	N
PLANNED	2/18/2014	8	1,016	127	N
PLANNED	2/18/2014	1	112	112	N
PLANNED	2/18/2014	12	612	51	N
CUSTOMER REQUEST	2/18/2014	1	72	72	N
PLANNED	2/18/2014	10	1,090	109	N
PLANNED	2/18/2014	25	2,825	113	N
PLANNED	2/18/2014	6	222	37	N
PLANNED	2/18/2014	8	280	35	N
PLANNED	2/18/2014	4	512	128	N
PLANNED	2/18/2014	10	140	14	N
PLANNED	2/18/2014	5	500	100	N
PLANNED	2/18/2014	15	1,485	99	N
PLANNED	2/18/2014	10	790	79	N
PLANNED	2/18/2014	6	288	48	N
PLANNED	2/18/2014	6	420	70	N
PLANNED	2/18/2014	8	120	15	N
PLANNED	2/18/2014	25	6,500	260	N
PLANNED	2/18/2014	6	366	61	N
PLANNED	2/18/2014	2	264	132	N
PLANNED	2/18/2014	1	9	9	N
PLANNED	2/18/2014	5	305	61	N
PLANNED	2/18/2014	5	545	109	N
PLANNED	2/18/2014	3	294	98	N
PLANNED	2/18/2014	9	576	64	N
PLANNED	2/18/2014	9	216	24	N
PLANNED	2/18/2014	8	528	66	N
CUSTOMER REQUEST	2/18/2014	13	130	10	N
CUSTOMER REQUEST	2/18/2014	2	136	68	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/18/2014	5	495	99	N
PLANNED	2/19/2014	34	2,142	63	N
PLANNED	2/19/2014	9	594	66	N
PLANNED	2/19/2014	8	1,960	245	N
PLANNED	2/19/2014	7	952	136	N
PLANNED	2/19/2014	8	720	90	N
PLANNED	2/19/2014	23	2,760	120	N
CUSTOMER REQUEST	2/19/2014	11	99	9	N
PLANNED	2/19/2014	55	7,645	139	N
PLANNED	2/19/2014	8	1,472	184	N
PLANNED	2/19/2014	1	113	113	N
PLANNED	2/19/2014	15	1,605	107	N
PLANNED	2/19/2014	2	362	181	N
PLANNED	2/19/2014	13	1,690	130	N
PLANNED	2/19/2014	3	198	66	N
PLANNED	2/19/2014	1	197	197	N
PLANNED	2/19/2014	9	2,430	270	N
CUSTOMER REQUEST	2/19/2014	30	1,530	51	N
PLANNED	2/19/2014	3	51	17	N
PLANNED	2/19/2014	7	987	141	N
PLANNED	2/19/2014	4	68	17	N
PLANNED	2/19/2014	8	1,376	172	N
PLANNED	2/19/2014	3	468	156	N
PLANNED	2/19/2014	5	560	112	N
PLANNED	2/19/2014	5	380	76	N
PLANNED	2/19/2014	19	1,501	79	N
PLANNED	2/19/2014	2	226	113	N
PLANNED	2/19/2014	2	340	170	N
PLANNED	2/19/2014	2	108	54	N
PLANNED	2/19/2014	2	254	127	N
PLANNED	2/19/2014	2	446	223	N
PLANNED	2/19/2014	3	117	39	N
PLANNED	2/19/2014	6	432	72	N
PLANNED	2/19/2014	2	76	38	N
PLANNED	2/19/2014	1	78	78	N
PLANNED	2/19/2014	5	935	187	N
PLANNED	2/19/2014	1	274	274	N
CUSTOMER REQUEST	2/19/2014	9	351	39	N
PLANNED	2/19/2014	2	196	98	N
PLANNED	2/19/2014	7	518	74	N
PLANNED	2/19/2014	2	108	54	N
PLANNED	2/19/2014	7	462	66	N
PLANNED	2/19/2014	7	707	101	N
PLANNED	2/19/2014	1	51	51	N
PLANNED	2/19/2014	8	792	99	N
PLANNED	2/19/2014	16	896	56	N
PLANNED	2/19/2014	10	1,090	109	N
CUSTOMER REQUEST	2/19/2014	45	5,445	121	N
PLANNED	2/19/2014	6	372	62	N
PLANNED	2/19/2014	8	632	79	N
PLANNED	2/19/2014	7	406	58	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/19/2014	6	288	48	N
PLANNED	2/19/2014	1	73	73	N
PLANNED	2/19/2014	4	156	39	N
PLANNED	2/19/2014	11	33	3	N
PLANNED	2/19/2014	9	333	37	N
PLANNED	2/19/2014	1	39	39	N
PLANNED	2/19/2014	17	1,241	73	N
PLANNED	2/19/2014	8	760	95	N
PLANNED	2/19/2014	8	880	110	N
PLANNED	2/19/2014	14	1,918	137	N
PLANNED	2/19/2014	6	546	91	N
PLANNED	2/19/2014	2	146	73	N
PLANNED	2/19/2014	2	166	83	N
PLANNED	2/19/2014	8	664	83	N
PLANNED	2/19/2014	1	25	25	N
PLANNED	2/19/2014	8	512	64	N
CUSTOMER REQUEST	2/19/2014	2	106	53	N
PLANNED	2/19/2014	9	117	13	N
PLANNED	2/19/2014	9	279	31	N
PLANNED	2/19/2014	11	1,749	159	N
CUSTOMER REQUEST	2/19/2014	1	572	572	N
PLANNED	2/20/2014	2	488	244	N
PLANNED	2/20/2014	2	172	86	N
PLANNED	2/20/2014	6	732	122	N
PLANNED	2/20/2014	36	6,372	177	N
PLANNED	2/20/2014	6	714	119	N
PLANNED	2/20/2014	2	126	63	N
PLANNED	2/20/2014	6	618	103	N
PLANNED	2/20/2014	8	328	41	N
PLANNED	2/20/2014	6	270	45	N
PLANNED	2/20/2014	6	456	76	N
CUSTOMER REQUEST	2/20/2014	1	139	139	N
PLANNED	2/20/2014	29	5,278	182	N
PLANNED	2/20/2014	7	1,246	178	N
PLANNED	2/20/2014	4	592	148	N
PLANNED	2/20/2014	3	147	49	N
PLANNED	2/20/2014	1	134	134	N
CUSTOMER REQUEST	2/20/2014	4	44	11	N
PLANNED	2/20/2014	11	1,276	116	N
PLANNED	2/20/2014	23	1,679	73	N
PLANNED	2/20/2014	3	447	149	N
PLANNED	2/20/2014	8	800	100	N
PLANNED	2/20/2014	5	780	156	N
PLANNED	2/20/2014	11	517	47	N
PLANNED	2/20/2014	11	550	50	N
PLANNED	2/20/2014	5	385	77	N
PLANNED	2/20/2014	3	456	152	N
PLANNED	2/20/2014	8	56	7	N
PLANNED	2/20/2014	11	55	5	N
PLANNED	2/20/2014	4	276	69	N
PLANNED	2/20/2014	4	524	131	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/20/2014	11	3,091	281	N
PLANNED	2/20/2014	3	321	107	N
PLANNED	2/20/2014	13	2,366	182	N
PLANNED	2/20/2014	2	554	277	N
PLANNED	2/20/2014	6	1,134	189	N
PLANNED	2/20/2014	8	304	38	N
PLANNED	2/20/2014	9	630	70	N
CUSTOMER REQUEST	2/20/2014	3	315	105	N
PLANNED	2/20/2014	8	24	3	N
PLANNED	2/20/2014	5	220	44	N
PLANNED	2/20/2014	8	536	67	N
PLANNED	2/20/2014	26	2,028	78	N
PLANNED	2/20/2014	2	78	39	N
PLANNED	2/20/2014	7	497	71	N
PLANNED	2/20/2014	5	230	46	N
PLANNED	2/20/2014	1	182	182	N
PLANNED	2/20/2014	3	420	140	N
PLANNED	2/20/2014	2	148	74	N
PLANNED	2/20/2014	3	498	166	N
PLANNED	2/20/2014	7	308	44	N
PLANNED	2/20/2014	39	2,496	64	N
PLANNED	2/20/2014	8	224	28	N
PLANNED	2/20/2014	4	384	96	N
PLANNED	2/20/2014	9	1,980	220	N
PLANNED	2/20/2014	23	1,794	78	N
PLANNED	2/20/2014	12	540	45	N
PLANNED	2/20/2014	4	416	104	N
PLANNED	2/20/2014	9	684	76	N
PLANNED	2/20/2014	4	428	107	N
PLANNED	2/20/2014	2	94	47	N
PLANNED	2/20/2014	2	124	62	N
PLANNED	2/20/2014	19	684	36	N
PLANNED	2/20/2014	2	240	120	N
PLANNED	2/20/2014	4	344	86	N
PLANNED	2/20/2014	1	56	56	N
PLANNED	2/20/2014	3	144	48	N
PLANNED	2/20/2014	37	4,884	132	N
PLANNED	2/20/2014	4	180	45	N
PLANNED	2/20/2014	4	136	34	N
PLANNED	2/20/2014	7	140	20	N
PLANNED	2/20/2014	32	4,960	155	N
PLANNED	2/20/2014	4	100	25	N
PLANNED	2/20/2014	2	26	13	N
CUSTOMER REQUEST	2/20/2014	1	76	76	N
PLANNED	2/20/2014	5	655	131	N
PLANNED	2/20/2014	8	24	3	N
CUSTOMER REQUEST	2/20/2014	1	124	124	N
CUSTOMER REQUEST	2/20/2014	2	224	112	N
PLANNED	2/20/2014	15	1,935	129	N
PLANNED	2/20/2014	5	700	140	N
PLANNED	2/20/2014	4	108	27	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/20/2014	4	176	44	N
PLANNED	2/20/2014	4	180	45	N
PLANNED	2/20/2014	12	552	46	N
PLANNED	2/20/2014	11	1,199	109	N
PLANNED	2/20/2014	4	372	93	N
PLANNED	2/20/2014	10	110	11	N
PLANNED	2/20/2014	6	606	101	N
PLANNED	2/20/2014	4	328	82	N
PLANNED	2/20/2014	2	208	104	N
PLANNED	2/20/2014	3	42	14	N
PLANNED	2/20/2014	4	268	67	N
PLANNED	2/20/2014	2	240	120	N
CUSTOMER REQUEST	2/20/2014	2	8	4	N
PLANNED	2/20/2014	23	805	35	N
CUSTOMER REQUEST	2/21/2014	10	310	31	N
PLANNED	2/21/2014	1	347	347	N
PLANNED	2/21/2014	1	102	102	N
PLANNED	2/21/2014	7	182	26	N
PLANNED	2/21/2014	2	112	56	N
PLANNED	2/21/2014	9	1,134	126	N
PLANNED	2/21/2014	10	1,260	126	N
PLANNED	2/21/2014	8	1,008	126	N
PLANNED	2/21/2014	10	1,260	126	N
PLANNED	2/21/2014	14	1,358	97	N
CUSTOMER REQUEST	2/21/2014	32	7,492	336	N
PLANNED	2/21/2014	8	248	31	N
PLANNED	2/21/2014	8	800	100	N
PLANNED	2/21/2014	5	330	66	N
PLANNED	2/21/2014	10	1,330	133	N
PLANNED	2/21/2014	6	1,002	167	N
PLANNED	2/21/2014	9	522	58	N
PLANNED	2/21/2014	51	15,096	296	N
PLANNED	2/21/2014	12	2,136	178	N
PLANNED	2/21/2014	12	1,584	132	N
PLANNED	2/21/2014	3	543	181	N
PLANNED	2/21/2014	2	92	46	N
PLANNED	2/21/2014	8	672	84	N
PLANNED	2/21/2014	9	18	2	N
PLANNED	2/21/2014	20	260	13	N
PLANNED	2/21/2014	3	141	47	N
PLANNED	2/21/2014	4	408	102	N
PLANNED	2/21/2014	149	20,860	140	N
PLANNED	2/21/2014	8	2,464	308	N
PLANNED	2/21/2014	9	1,584	176	N
PLANNED	2/21/2014	14	182	13	N
PLANNED	2/21/2014	4	364	91	N
PLANNED	2/21/2014	5	435	87	N
PLANNED	2/21/2014	29	87	3	N
PLANNED	2/21/2014	23	4,945	215	N
PLANNED	2/21/2014	12	132	11	N
PLANNED	2/21/2014	14	420	30	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/21/2014	1	30	30	N
PLANNED	2/21/2014	4	204	51	N
PLANNED	2/21/2014	5	400	80	N
PLANNED	2/21/2014	7	252	36	N
PLANNED	2/21/2014	1	71	71	N
PLANNED	2/21/2014	9	837	93	N
PLANNED	2/21/2014	10	1,590	159	N
PLANNED	2/21/2014	10	920	92	N
PLANNED	2/21/2014	13	1,183	91	N
PLANNED	2/21/2014	7	49	7	N
CUSTOMER REQUEST	2/21/2014	1	71	71	N
PLANNED	2/21/2014	22	352	16	N
PLANNED	2/22/2014	14	2,534	181	N
PLANNED	2/22/2014	13	3,185	245	N
PLANNED	2/22/2014	4	136	34	N
CUSTOMER REQUEST	2/22/2014	1,682	68,962	41	N
PLANNED	2/23/2014	3	627	209	N
PLANNED	2/23/2014	22	3,344	152	N
PLANNED	2/23/2014	3	516	172	N
PLANNED	2/23/2014	12	2,376	198	N
PLANNED	2/23/2014	4	32	8	N
PLANNED	2/23/2014	1	53	53	N
PLANNED	2/23/2014	17	3,451	203	N
PLANNED	2/23/2014	2	826	413	N
PLANNED	2/23/2014	1	151	151	N
PLANNED	2/23/2014	3	69	23	N
CUSTOMER REQUEST	2/23/2014	1	48	48	N
PLANNED	2/24/2014	5	760	152	N
CUSTOMER REQUEST	2/24/2014	12	156	13	N
PLANNED	2/24/2014	6	288	48	N
PLANNED	2/24/2014	4	592	148	N
PLANNED	2/24/2014	8	1,344	168	N
PLANNED	2/24/2014	2	154	77	N
PLANNED	2/24/2014	11	770	70	N
PLANNED	2/24/2014	14	2,310	165	N
CUSTOMER REQUEST	2/24/2014	1	75	75	N
PLANNED	2/24/2014	5	540	108	N
CUSTOMER REQUEST	2/24/2014	3	405	135	N
PLANNED	2/24/2014	23	1,081	47	N
PLANNED	2/24/2014	15	60	4	N
PLANNED	2/24/2014	11	660	60	N
PLANNED	2/24/2014	3	135	45	N
PLANNED	2/24/2014	8	448	56	N
PLANNED	2/24/2014	8	872	109	N
PLANNED	2/24/2014	2	192	96	N
PLANNED	2/24/2014	6	1,452	242	N
PLANNED	2/24/2014	8	776	97	N
PLANNED	2/24/2014	15	750	50	N
PLANNED	2/24/2014	6	492	82	N
PLANNED	2/24/2014	31	6,727	217	N
PLANNED	2/24/2014	4	404	101	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/24/2014	16	2,272	142	N
CUSTOMER REQUEST	2/24/2014	4	12	3	N
PLANNED	2/24/2014	4	72	18	N
PLANNED	2/24/2014	3	294	98	N
PLANNED	2/24/2014	4	592	148	N
PLANNED	2/24/2014	22	2,156	98	N
PLANNED	2/24/2014	9	1,242	138	N
PLANNED	2/24/2014	13	559	43	N
PLANNED	2/24/2014	7	1,484	212	N
PLANNED	2/24/2014	2	252	126	N
PLANNED	2/24/2014	5	495	99	N
CUSTOMER REQUEST	2/24/2014	8	752	94	N
PLANNED	2/24/2014	1	47	47	N
PLANNED	2/24/2014	2	192	96	N
PLANNED	2/24/2014	12	2,436	203	N
PLANNED	2/24/2014	1	138	138	N
PLANNED	2/24/2014	5	710	142	N
PLANNED	2/24/2014	8	40	5	N
PLANNED	2/24/2014	7	623	89	N
PLANNED	2/24/2014	8	560	70	N
CUSTOMER REQUEST	2/24/2014	9	774	86	N
PLANNED	2/24/2014	58	9,628	166	N
PLANNED	2/24/2014	5	70	14	N
PLANNED	2/24/2014	4	52	13	N
CUSTOMER REQUEST	2/24/2014	5	195	39	N
PLANNED	2/24/2014	5	60	12	N
PLANNED	2/24/2014	5	55	11	N
PLANNED	2/24/2014	2	20	10	N
PLANNED	2/24/2014	4	40	10	N
PLANNED	2/24/2014	4	36	9	N
PLANNED	2/24/2014	10	1,010	101	N
PLANNED	2/24/2014	18	1,674	93	N
PLANNED	2/24/2014	4	488	122	N
PLANNED	2/24/2014	4	400	100	N
PLANNED	2/24/2014	5	485	97	N
PLANNED	2/24/2014	7	539	77	N
PLANNED	2/24/2014	5	465	93	N
PLANNED	2/24/2014	2	154	77	N
PLANNED	2/24/2014	3	186	62	N
PLANNED	2/24/2014	6	528	88	N
PLANNED	2/24/2014	4	556	139	N
PLANNED	2/24/2014	1	155	155	N
PLANNED	2/24/2014	40	5,000	125	N
PLANNED	2/24/2014	9	189	21	N
PLANNED	2/24/2014	2	324	162	N
PLANNED	2/24/2014	2	68	34	N
PLANNED	2/24/2014	5	290	58	N
PLANNED	2/24/2014	4	304	76	N
CUSTOMER REQUEST	2/24/2014	12	60	5	N
PLANNED	2/24/2014	3	222	74	N
PLANNED	2/24/2014	4	436	109	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/24/2014	4	196	49	N
PLANNED	2/24/2014	2	242	121	N
CUSTOMER REQUEST	2/24/2014	4	12	3	N
PLANNED	2/24/2014	2	68	34	N
PLANNED	2/24/2014	2	134	67	N
PLANNED	2/24/2014	7	672	96	N
PLANNED	2/24/2014	2	274	137	N
PLANNED	2/24/2014	17	374	22	N
CUSTOMER REQUEST	2/24/2014	1	35	35	N
PLANNED	2/24/2014	8	624	78	N
PLANNED	2/24/2014	7	1,260	180	N
PLANNED	2/24/2014	8	344	43	N
CUSTOMER REQUEST	2/24/2014	1	56	56	N
PLANNED	2/24/2014	1	33	33	N
PLANNED	2/25/2014	7	1,106	158	N
PLANNED	2/25/2014	6	768	128	N
PLANNED	2/25/2014	6	396	66	N
PLANNED	2/25/2014	2	244	122	N
PLANNED	2/25/2014	4	280	70	N
PLANNED	2/25/2014	5	965	193	N
PLANNED	2/25/2014	4	332	83	N
PLANNED	2/25/2014	7	1,218	174	N
PLANNED	2/25/2014	5	470	94	N
PLANNED	2/25/2014	4	36	9	N
PLANNED	2/25/2014	10	1,220	122	N
PLANNED	2/25/2014	1	394	394	N
PLANNED	2/25/2014	5	295	59	N
PLANNED	2/25/2014	1	150	150	N
PLANNED	2/25/2014	2	1,018	509	N
PLANNED	2/25/2014	9	585	65	N
PLANNED	2/25/2014	165	26,730	162	N
PLANNED	2/25/2014	5	965	193	N
PLANNED	2/25/2014	29	5,162	178	N
PLANNED	2/25/2014	13	676	52	N
PLANNED	2/25/2014	6	330	55	N
PLANNED	2/25/2014	8	832	104	N
PLANNED	2/25/2014	62	10,850	175	N
PLANNED	2/25/2014	7	364	52	N
PLANNED	2/25/2014	19	3,800	200	N
PLANNED	2/25/2014	17	408	24	N
PLANNED	2/25/2014	23	2,576	112	N
PLANNED	2/25/2014	18	3,474	193	N
PLANNED	2/25/2014	8	120	15	N
PLANNED	2/25/2014	2	246	123	N
PLANNED	2/25/2014	2	106	53	N
PLANNED	2/25/2014	4	572	143	N
PLANNED	2/25/2014	4	344	86	N
PLANNED	2/25/2014	1	167	167	N
PLANNED	2/25/2014	3	549	183	N
PLANNED	2/25/2014	2	490	245	N
PLANNED	2/25/2014	8	720	90	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/25/2014	6	2,112	352	N
CUSTOMER REQUEST	2/25/2014	1	137	137	N
PLANNED	2/25/2014	3	366	122	N
PLANNED	2/25/2014	8	200	25	N
PLANNED	2/25/2014	12	72	6	N
PLANNED	2/25/2014	6	462	77	N
PLANNED	2/25/2014	3	387	129	N
PLANNED	2/25/2014	5	85	17	N
PLANNED	2/25/2014	2	114	57	N
PLANNED	2/25/2014	6	414	69	N
PLANNED	2/25/2014	9	297	33	N
PLANNED	2/25/2014	4	100	25	N
PLANNED	2/25/2014	3	153	51	N
PLANNED	2/25/2014	3	159	53	N
PLANNED	2/25/2014	4	320	80	N
PLANNED	2/25/2014	7	350	50	N
PLANNED	2/25/2014	1	87	87	N
PLANNED	2/25/2014	25	2,700	108	N
PLANNED	2/25/2014	2	274	137	N
CUSTOMER REQUEST	2/25/2014	14	70	5	N
PLANNED	2/25/2014	6	990	165	N
PLANNED	2/25/2014	1	12	12	N
PLANNED	2/25/2014	1	7	7	N
PLANNED	2/25/2014	11	33	3	N
PLANNED	2/25/2014	4	304	76	N
PLANNED	2/25/2014	23	1,196	52	N
PLANNED	2/25/2014	4	460	115	N
PLANNED	2/25/2014	4	300	75	N
PLANNED	2/25/2014	5	500	100	N
PLANNED	2/25/2014	1	101	101	N
PLANNED	2/25/2014	6	696	116	N
PLANNED	2/25/2014	4	556	139	N
PLANNED	2/25/2014	9	270	30	N
PLANNED	2/25/2014	1	51	51	N
PLANNED	2/25/2014	27	2,565	95	N
CUSTOMER REQUEST	2/25/2014	4	56	14	N
PLANNED	2/25/2014	1	105	105	N
PLANNED	2/25/2014	1	277	277	N
PLANNED	2/25/2014	13	3,549	273	N
CUSTOMER REQUEST	2/25/2014	26	2,730	105	N
PLANNED	2/26/2014	3	336	112	N
CUSTOMER REQUEST	2/26/2014	62	27,714	447	N
PLANNED	2/26/2014	1	234	234	N
PLANNED	2/26/2014	6	870	145	N
PLANNED	2/26/2014	1	241	241	N
PLANNED	2/26/2014	41	10,496	256	N
PLANNED	2/26/2014	8	1,824	228	N
PLANNED	2/26/2014	2	162	81	N
PLANNED	2/26/2014	5	460	92	N
PLANNED	2/26/2014	2	178	89	N
PLANNED	2/26/2014	11	836	76	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/26/2014	2	314	157	N
PLANNED	2/26/2014	11	1,232	112	N
PLANNED	2/26/2014	5	490	98	N
PLANNED	2/26/2014	8	848	106	N
CUSTOMER REQUEST	2/26/2014	15	5,700	380	N
PLANNED	2/26/2014	6	576	96	N
PLANNED	2/26/2014	43	516	12	N
PLANNED	2/26/2014	1	60	60	N
PLANNED	2/26/2014	1	322	322	N
PLANNED	2/26/2014	9	990	110	N
PLANNED	2/26/2014	5	55	11	N
PLANNED	2/26/2014	4	484	121	N
PLANNED	2/26/2014	7	105	15	N
PLANNED	2/26/2014	8	552	69	N
PLANNED	2/26/2014	1	70	70	N
PLANNED	2/26/2014	4	1,256	314	N
PLANNED	2/26/2014	3	174	58	N
PLANNED	2/26/2014	6	330	55	N
PLANNED	2/26/2014	4	492	123	N
PLANNED	2/26/2014	4	272	68	N
PLANNED	2/26/2014	7	868	124	N
PLANNED	2/26/2014	24	4,128	172	N
PLANNED	2/26/2014	21	2,247	107	N
PLANNED	2/26/2014	9	1,188	132	N
PLANNED	2/26/2014	1	145	145	N
PLANNED	2/26/2014	8	136	17	N
PLANNED	2/26/2014	4	368	92	N
PLANNED	2/26/2014	5	220	44	N
CUSTOMER REQUEST	2/26/2014	50	1,650	33	N
PLANNED	2/26/2014	43	301	7	N
PLANNED	2/26/2014	5	505	101	N
PLANNED	2/26/2014	10	960	96	N
PLANNED	2/26/2014	16	3,184	199	N
PLANNED	2/26/2014	43	3,612	84	N
PLANNED	2/26/2014	4	288	72	N
PLANNED	2/26/2014	45	13,950	310	N
PLANNED	2/26/2014	3	396	132	N
PLANNED	2/26/2014	2	58	29	N
PLANNED	2/26/2014	32	1,696	53	N
PLANNED	2/26/2014	4	312	78	N
PLANNED	2/26/2014	2	270	135	N
PLANNED	2/26/2014	3	33	11	N
PLANNED	2/26/2014	1	129	129	N
PLANNED	2/26/2014	9	693	77	N
PLANNED	2/26/2014	3	546	182	N
PLANNED	2/26/2014	14	1,036	74	N
PLANNED	2/26/2014	4	320	80	N
PLANNED	2/26/2014	2	248	124	N
PLANNED	2/26/2014	8	432	54	N
PLANNED	2/26/2014	29	2,929	101	N
PLANNED	2/26/2014	4	400	100	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/26/2014	4	436	109	N
PLANNED	2/26/2014	7	112	16	N
PLANNED	2/26/2014	19	1,387	73	N
PLANNED	2/26/2014	8	808	101	N
PLANNED	2/26/2014	5	455	91	N
PLANNED	2/26/2014	11	924	84	N
PLANNED	2/26/2014	11	814	74	N
PLANNED	2/26/2014	4	232	58	N
PLANNED	2/26/2014	3	306	102	N
PLANNED	2/26/2014	3	561	187	N
PLANNED	2/26/2014	1	104	104	N
PLANNED	2/26/2014	6	546	91	N
PLANNED	2/26/2014	3	402	134	N
PLANNED	2/26/2014	11	528	48	N
PLANNED	2/26/2014	5	185	37	N
PLANNED	2/26/2014	1	83	83	N
PLANNED	2/26/2014	3	249	83	N
PLANNED	2/26/2014	4	136	34	N
PLANNED	2/26/2014	3	87	29	N
PLANNED	2/26/2014	16	176	11	N
PLANNED	2/26/2014	6	120	20	N
PLANNED	2/26/2014	7	707	101	N
PLANNED	2/27/2014	31	4,402	142	N
CUSTOMER REQUEST	2/27/2014	1	230	230	N
PLANNED	2/27/2014	1	360	360	N
PLANNED	2/27/2014	8	776	97	N
PLANNED	2/27/2014	7	413	59	N
PLANNED	2/27/2014	10	120	12	N
PLANNED	2/27/2014	16	1,344	84	N
PLANNED	2/27/2014	5	205	41	N
PLANNED	2/27/2014	1	85	85	N
PLANNED	2/27/2014	9	2,169	241	N
PLANNED	2/27/2014	4	592	148	N
PLANNED	2/27/2014	8	32	4	N
PLANNED	2/27/2014	1	442	442	N
PLANNED	2/27/2014	8	1,184	148	N
PLANNED	2/27/2014	1	235	235	N
CUSTOMER REQUEST	2/27/2014	18	504	28	N
CUSTOMER REQUEST	2/27/2014	16	3,248	203	N
PLANNED	2/27/2014	6	120	20	N
PLANNED	2/27/2014	3	126	42	N
PLANNED	2/27/2014	3	1,287	429	N
PLANNED	2/27/2014	6	1,374	229	N
PLANNED	2/27/2014	4	680	170	N
PLANNED	2/27/2014	3	45	15	N
PLANNED	2/27/2014	9	612	68	N
PLANNED	2/27/2014	5	505	101	N
PLANNED	2/27/2014	12	2,604	217	N
PLANNED	2/27/2014	4	304	76	N
PLANNED	2/27/2014	2	414	207	N
PLANNED	2/27/2014	5	425	85	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/27/2014	16	624	39	N
PLANNED	2/27/2014	21	1,974	94	N
PLANNED	2/27/2014	11	297	27	N
PLANNED	2/27/2014	4	888	222	N
PLANNED	2/27/2014	4	712	178	N
PLANNED	2/27/2014	7	161	23	N
PLANNED	2/27/2014	6	324	54	N
PLANNED	2/27/2014	1	10	10	N
PLANNED	2/27/2014	6	648	108	N
PLANNED	2/27/2014	4	348	87	N
PLANNED	2/27/2014	4	568	142	N
PLANNED	2/27/2014	2	432	216	N
PLANNED	2/27/2014	8	456	57	N
PLANNED	2/27/2014	12	1,032	86	N
PLANNED	2/27/2014	8	560	70	N
PLANNED	2/27/2014	1	164	164	N
PLANNED	2/27/2014	3	228	76	N
CUSTOMER REQUEST	2/27/2014	2	538	269	N
PLANNED	2/27/2014	7	266	38	N
PLANNED	2/27/2014	1	80	80	N
PLANNED	2/27/2014	8	848	106	N
CUSTOMER REQUEST	2/27/2014	1	97	97	N
CUSTOMER REQUEST	2/27/2014	1	10	10	N
PLANNED	2/27/2014	1	17	17	N
PLANNED	2/27/2014	2	190	95	N
PLANNED	2/27/2014	8	1,408	176	N
PLANNED	2/27/2014	72	432	6	N
PLANNED	2/27/2014	1	39	39	N
PLANNED	2/27/2014	2	214	107	N
PLANNED	2/27/2014	11	1,067	97	N
PLANNED	2/27/2014	3	228	76	N
PLANNED	2/27/2014	7	91	13	N
PLANNED	2/27/2014	2	96	48	N
PLANNED	2/27/2014	10	430	43	N
PLANNED	2/27/2014	1	77	77	N
PLANNED	2/27/2014	2	96	48	N
PLANNED	2/27/2014	5	885	177	N
PLANNED	2/27/2014	4	356	89	N
PLANNED	2/27/2014	14	1,834	131	N
CUSTOMER REQUEST	2/27/2014	1	217	217	N
CUSTOMER REQUEST	2/27/2014	7	147	21	N
PLANNED	2/27/2014	21	4,956	236	N
CUSTOMER REQUEST	2/28/2014	25	8,475	339	N
PLANNED	2/28/2014	1	163	163	N
PLANNED	2/28/2014	1	87	87	N
PLANNED	2/28/2014	14	2,478	177	N
PLANNED	2/28/2014	1	221	221	N
PLANNED	2/28/2014	8	1,592	199	N
PLANNED	2/28/2014	8	1,592	199	N
PLANNED	2/28/2014	5	460	92	N
PLANNED	2/28/2014	1	92	92	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	2/28/2014	6	636	106	N
PLANNED	2/28/2014	1	102	102	N
PLANNED	2/28/2014	5	345	69	N
PLANNED	2/28/2014	5	1,345	269	N
PLANNED	2/28/2014	85	11,815	139	N
PLANNED	2/28/2014	2	576	288	N
PLANNED	2/28/2014	17	2,652	156	N
PLANNED	2/28/2014	17	2,482	146	N
PLANNED	2/28/2014	19	2,774	146	N
PLANNED	2/28/2014	3	108	36	N
PLANNED	2/28/2014	5	470	94	N
PLANNED	2/28/2014	3	27	9	N
PLANNED	2/28/2014	1	161	161	N
PLANNED	2/28/2014	42	3,528	84	N
PLANNED	2/28/2014	16	1,216	76	N
PLANNED	2/28/2014	1	38	38	N
PLANNED	2/28/2014	4	1,056	264	N
PLANNED	2/28/2014	4	314	101	N
PLANNED	2/28/2014	12	1,632	136	N
PLANNED	2/28/2014	5	1,000	200	N
PLANNED	2/28/2014	2	82	41	N
PLANNED	2/28/2014	1	1	1	N
PLANNED	2/28/2014	2	224	112	N
CUSTOMER REQUEST	2/28/2014	2	44	22	N
PLANNED	2/28/2014	1	223	223	N
PLANNED	2/28/2014	3	207	69	N
CUSTOMER REQUEST	2/28/2014	9	144	16	N
CUSTOMER REQUEST	2/28/2014	4	332	83	N
PLANNED	2/28/2014	6	198	33	N
PLANNED	2/28/2014	2	36	18	N
PLANNED	2/28/2014	13	130	10	N
PLANNED	2/28/2014	2	126	63	N
PLANNED	2/28/2014	8	72	9	N
PLANNED	2/28/2014	1	156	156	N
PLANNED	2/28/2014	1	80	80	N
PLANNED	2/28/2014	1	494	494	N
CUSTOMER REQUEST	2/28/2014	1	113	113	N
PLANNED	3/1/2014	2	638	319	N
PLANNED	3/1/2014	1	132	132	N
PLANNED	3/1/2014	5	485	97	N
PLANNED	3/1/2014	2	228	114	N
PLANNED	3/1/2014	20	80	4	N
PLANNED	3/1/2014	2	420	210	N
PLANNED	3/1/2014	23	7,636	332	N
PLANNED	3/1/2014	8	280	35	N
PLANNED	3/1/2014	1	82	82	N
PLANNED	3/1/2014	1	272	272	N
PLANNED	3/2/2014	5	1,100	220	N
PLANNED	3/2/2014	7	763	109	N
PLANNED	3/2/2014	1	229	229	N
PLANNED	3/2/2014	1	299	299	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/2/2014	1	232	232	N
PLANNED	3/2/2014	1	232	232	N
PLANNED	3/2/2014	4	364	91	N
PLANNED	3/2/2014	8	712	89	N
PLANNED	3/2/2014	1	40	40	N
PLANNED	3/2/2014	2	184	92	N
CUSTOMER REQUEST	3/2/2014	5	70	14	N
PLANNED	3/2/2014	8	640	80	N
PLANNED	3/2/2014	15	930	62	N
PLANNED	3/2/2014	7	154	22	N
PLANNED	3/3/2014	12	1,740	145	N
PLANNED	3/3/2014	3	216	72	N
PLANNED	3/3/2014	2	284	142	N
CUSTOMER REQUEST	3/3/2014	101	28,078	278	N
PLANNED	3/3/2014	9	1,242	138	N
CUSTOMER REQUEST	3/3/2014	6	74	27	N
CUSTOMER REQUEST	3/3/2014	4	356	89	N
PLANNED	3/3/2014	3	423	141	N
PLANNED	3/3/2014	5	695	139	N
PLANNED	3/3/2014	3	765	255	N
PLANNED	3/3/2014	13	1,014	78	N
PLANNED	3/3/2014	9	108	12	N
CUSTOMER REQUEST	3/3/2014	14	1,190	85	N
PLANNED	3/3/2014	12	1,872	156	N
CUSTOMER REQUEST	3/3/2014	8	2,856	357	N
PLANNED	3/3/2014	32	3,104	97	N
PLANNED	3/3/2014	3	357	119	N
PLANNED	3/3/2014	7	1,141	163	N
PLANNED	3/3/2014	15	2,385	159	N
PLANNED	3/3/2014	3	273	91	N
PLANNED	3/3/2014	9	747	83	N
PLANNED	3/3/2014	9	117	13	N
PLANNED	3/3/2014	1	50	50	N
PLANNED	3/3/2014	1	135	135	N
PLANNED	3/3/2014	3	303	101	N
PLANNED	3/3/2014	6	522	87	N
PLANNED	3/3/2014	11	1,166	106	N
PLANNED	3/3/2014	1	120	120	N
PLANNED	3/3/2014	1	70	70	N
PLANNED	3/3/2014	7	273	39	N
PLANNED	3/3/2014	3	264	88	N
PLANNED	3/3/2014	2	50	25	N
PLANNED	3/3/2014	7	287	41	N
PLANNED	3/3/2014	8	336	42	N
PLANNED	3/3/2014	7	56	8	N
PLANNED	3/3/2014	1	91	91	N
PLANNED	3/3/2014	1	79	79	N
PLANNED	3/3/2014	60	1,020	17	N
PLANNED	3/3/2014	12	552	46	N
PLANNED	3/3/2014	12	984	82	N
PLANNED	3/3/2014	10	710	71	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	3/3/2014	2	16	8	N
PLANNED	3/3/2014	2	148	74	N
PLANNED	3/3/2014	2	254	127	N
PLANNED	3/3/2014	2	46	23	N
PLANNED	3/3/2014	2	218	109	N
PLANNED	3/3/2014	13	1,638	126	N
PLANNED	3/3/2014	3	228	76	N
CUSTOMER REQUEST	3/3/2014	6	18	3	N
PLANNED	3/3/2014	6	30	5	N
PLANNED	3/3/2014	1	107	107	N
PLANNED	3/3/2014	2	52	26	N
PLANNED	3/3/2014	11	616	56	N
PLANNED	3/3/2014	14	406	29	N
PLANNED	3/3/2014	13	403	31	N
PLANNED	3/3/2014	3	114	38	N
PLANNED	3/3/2014	2	16	8	N
PLANNED	3/3/2014	10	310	31	N
PLANNED	3/3/2014	11	187	17	N
PLANNED	3/3/2014	1	50	50	N
PLANNED	3/3/2014	2	140	70	N
PLANNED	3/3/2014	1	83	83	N
PLANNED	3/3/2014	3	561	187	N
PLANNED	3/3/2014	4	168	42	N
PLANNED	3/3/2014	11	781	71	N
CUSTOMER REQUEST	3/3/2014	5	60	12	N
PLANNED	3/3/2014	6	864	144	N
PLANNED	3/3/2014	7	336	48	N
PLANNED	3/3/2014	5	270	54	N
PLANNED	3/3/2014	3	264	88	N
PLANNED	3/3/2014	14	840	60	N
PLANNED	3/3/2014	13	78	6	N
PLANNED	3/3/2014	33	2,013	61	N
PLANNED	3/3/2014	3	258	86	N
PLANNED	3/3/2014	9	1,233	137	N
PLANNED	3/3/2014	3	39	13	N
PLANNED	3/4/2014	5	705	141	N
PLANNED	3/4/2014	1	120	120	N
PLANNED	3/4/2014	1	75	75	N
PLANNED	3/4/2014	7	1,176	168	N
PLANNED	3/4/2014	5	665	133	N
PLANNED	3/4/2014	10	530	53	N
PLANNED	3/4/2014	15	2,730	182	N
PLANNED	3/4/2014	23	3,220	140	N
PLANNED	3/4/2014	8	1,232	154	N
PLANNED	3/4/2014	11	550	50	N
PLANNED	3/4/2014	8	1,088	136	N
PLANNED	3/4/2014	2	282	141	N
PLANNED	3/4/2014	1	87	87	N
PLANNED	3/4/2014	4	492	123	N
PLANNED	3/4/2014	4	412	103	N
PLANNED	3/4/2014	1	434	434	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/4/2014	2	866	433	N
PLANNED	3/4/2014	2	250	125	N
PLANNED	3/4/2014	4	516	129	N
PLANNED	3/4/2014	2	266	133	N
PLANNED	3/4/2014	2	22	11	N
PLANNED	3/4/2014	8	64	8	N
PLANNED	3/4/2014	15	1,905	127	N
PLANNED	3/4/2014	32	4,864	152	N
PLANNED	3/4/2014	1	95	95	N
PLANNED	3/4/2014	15	2,265	151	N
PLANNED	3/4/2014	7	189	27	N
PLANNED	3/4/2014	15	1,950	130	N
PLANNED	3/4/2014	1	50	50	N
PLANNED	3/4/2014	2	172	86	N
PLANNED	3/4/2014	10	400	40	N
PLANNED	3/4/2014	12	108	9	N
PLANNED	3/4/2014	3	300	100	N
PLANNED	3/4/2014	1	61	61	N
PLANNED	3/4/2014	9	504	56	N
PLANNED	3/4/2014	2	138	69	N
PLANNED	3/4/2014	1	134	134	N
PLANNED	3/4/2014	3	660	220	N
CUSTOMER REQUEST	3/4/2014	8	56	7	N
PLANNED	3/4/2014	29	4,698	162	N
PLANNED	3/4/2014	6	318	53	N
PLANNED	3/4/2014	3	1,080	360	N
PLANNED	3/4/2014	4	204	51	N
PLANNED	3/4/2014	9	450	50	N
PLANNED	3/4/2014	6	300	50	N
PLANNED	3/4/2014	9	441	49	N
PLANNED	3/4/2014	7	1,533	219	N
PLANNED	3/4/2014	25	2,250	90	N
PLANNED	3/4/2014	1	125	125	N
PLANNED	3/4/2014	7	2,023	289	N
PLANNED	3/4/2014	4	436	109	N
PLANNED	3/4/2014	7	91	13	N
PLANNED	3/4/2014	11	748	68	N
PLANNED	3/4/2014	7	287	41	N
PLANNED	3/4/2014	5	115	23	N
PLANNED	3/4/2014	11	396	36	N
PLANNED	3/4/2014	1	74	74	N
PLANNED	3/4/2014	4	88	22	N
PLANNED	3/4/2014	9	504	56	N
PLANNED	3/4/2014	1	71	71	N
PLANNED	3/4/2014	10	1,790	179	N
PLANNED	3/4/2014	1	58	58	N
PLANNED	3/4/2014	2	508	254	N
CUSTOMER REQUEST	3/4/2014	1	37	37	N
PLANNED	3/4/2014	36	2,124	59	N
PLANNED	3/4/2014	2	232	116	N
PLANNED	3/4/2014	4	432	108	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/4/2014	9	594	66	N
PLANNED	3/4/2014	5	885	177	N
PLANNED	3/4/2014	4	704	176	N
PLANNED	3/4/2014	4	700	175	N
PLANNED	3/4/2014	8	1,392	174	N
PLANNED	3/4/2014	16	2,128	133	N
PLANNED	3/4/2014	10	1,410	141	N
PLANNED	3/4/2014	15	2,160	144	N
PLANNED	3/4/2014	9	1,035	115	N
PLANNED	3/4/2014	11	539	49	N
PLANNED	3/4/2014	8	496	62	N
PLANNED	3/4/2014	16	976	61	N
PLANNED	3/4/2014	16	1,072	67	N
PLANNED	3/4/2014	1	85	85	N
PLANNED	3/4/2014	2	60	30	N
PLANNED	3/4/2014	8	416	52	N
PLANNED	3/4/2014	2	178	89	N
PLANNED	3/4/2014	3	276	92	N
PLANNED	3/4/2014	1	181	181	N
CUSTOMER REQUEST	3/4/2014	6	36	6	N
PLANNED	3/4/2014	1	126	126	N
PLANNED	3/4/2014	5	570	114	N
PLANNED	3/4/2014	4	440	110	N
PLANNED	3/4/2014	4	152	38	N
PLANNED	3/4/2014	1	34	34	N
PLANNED	3/4/2014	2	248	124	N
PLANNED	3/4/2014	5	640	128	N
PLANNED	3/4/2014	5	550	110	N
PLANNED	3/4/2014	6	288	48	N
PLANNED	3/4/2014	6	222	37	N
PLANNED	3/4/2014	39	39	1	N
PLANNED	3/4/2014	1	96	96	N
PLANNED	3/4/2014	4	956	239	N
PLANNED	3/4/2014	4	352	88	N
PLANNED	3/4/2014	5	175	35	N
PLANNED	3/4/2014	2	84	42	N
CUSTOMER REQUEST	3/4/2014	1	80	80	N
PLANNED	3/4/2014	24	1,752	73	N
CUSTOMER REQUEST	3/4/2014	3	234	78	N
PLANNED	3/4/2014	1	87	87	N
PLANNED	3/4/2014	3	312	104	N
PLANNED	3/4/2014	21	882	42	N
PLANNED	3/4/2014	1	11	11	N
PLANNED	3/4/2014	1	155	155	N
CUSTOMER REQUEST	3/4/2014	1	148	148	N
PLANNED	3/4/2014	6	2,304	384	N
CUSTOMER REQUEST	3/5/2014	6	642	107	N
PLANNED	3/5/2014	1	339	339	N
PLANNED	3/5/2014	6	216	36	N
PLANNED	3/5/2014	8	1,576	197	N
PLANNED	3/5/2014	1	60	60	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/5/2014	2	96	48	N
CUSTOMER REQUEST	3/5/2014	7	266	38	N
CUSTOMER REQUEST	3/5/2014	1	358	358	N
PLANNED	3/5/2014	9	450	50	N
PLANNED	3/5/2014	2	260	130	N
PLANNED	3/5/2014	4	156	39	N
PLANNED	3/5/2014	8	664	83	N
PLANNED	3/5/2014	8	1,000	125	N
PLANNED	3/5/2014	3	1,035	345	N
PLANNED	3/5/2014	10	1,670	167	N
PLANNED	3/5/2014	2	498	249	N
PLANNED	3/5/2014	10	1,500	150	N
PLANNED	3/5/2014	11	1,617	147	N
PLANNED	3/5/2014	5	730	146	N
PLANNED	3/5/2014	6	876	146	N
PLANNED	3/5/2014	1	116	116	N
PLANNED	3/5/2014	4	752	188	N
PLANNED	3/5/2014	7	1,092	156	N
PLANNED	3/5/2014	9	621	69	N
PLANNED	3/5/2014	2	198	99	N
PLANNED	3/5/2014	16	2,224	139	N
PLANNED	3/5/2014	7	1,435	205	N
PLANNED	3/5/2014	11	44	4	N
PLANNED	3/5/2014	1	56	56	N
PLANNED	3/5/2014	8	1,248	156	N
PLANNED	3/5/2014	7	469	67	N
PLANNED	3/5/2014	8	400	50	N
PLANNED	3/5/2014	1	83	83	N
PLANNED	3/5/2014	27	3,186	118	N
PLANNED	3/5/2014	27	1,863	69	N
PLANNED	3/5/2014	3	345	115	N
PLANNED	3/5/2014	10	1,070	107	N
PLANNED	3/5/2014	1	27	27	N
PLANNED	3/5/2014	8	72	9	N
PLANNED	3/5/2014	4	144	36	N
PLANNED	3/5/2014	4	1,284	321	N
PLANNED	3/5/2014	5	775	155	N
PLANNED	3/5/2014	6	504	84	N
PLANNED	3/5/2014	23	782	34	N
PLANNED	3/5/2014	1	136	136	N
PLANNED	3/5/2014	9	252	28	N
PLANNED	3/5/2014	16	864	54	N
PLANNED	3/5/2014	10	1,100	110	N
PLANNED	3/5/2014	3	312	104	N
PLANNED	3/5/2014	13	858	66	N
PLANNED	3/5/2014	1	109	109	N
PLANNED	3/5/2014	1	128	128	N
PLANNED	3/5/2014	7	777	111	N
PLANNED	3/5/2014	26	4,056	156	N
CUSTOMER REQUEST	3/5/2014	7	14	2	N
PLANNED	3/5/2014	12	828	69	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/5/2014	4	304	76	N
CUSTOMER REQUEST	3/5/2014	7	21	3	N
PLANNED	3/5/2014	5	140	28	N
PLANNED	3/5/2014	9	801	89	N
CUSTOMER REQUEST	3/5/2014	6	1,050	175	N
PLANNED	3/5/2014	22	440	20	N
PLANNED	3/5/2014	4	740	185	N
CUSTOMER REQUEST	3/5/2014	7	119	17	N
PLANNED	3/5/2014	1	71	71	N
PLANNED	3/5/2014	3	294	98	N
CUSTOMER REQUEST	3/5/2014	1	220	220	N
PLANNED	3/5/2014	2	366	183	N
PLANNED	3/5/2014	14	896	64	N
PLANNED	3/5/2014	1	65	65	N
PLANNED	3/5/2014	3	531	177	N
PLANNED	3/5/2014	8	696	87	N
PLANNED	3/5/2014	2	178	89	N
PLANNED	3/5/2014	2	292	146	N
PLANNED	3/5/2014	9	1,323	147	N
PLANNED	3/5/2014	4	20	5	N
PLANNED	3/5/2014	6	264	44	N
PLANNED	3/5/2014	34	1,972	58	N
PLANNED	3/5/2014	2	64	32	N
PLANNED	3/5/2014	1	41	41	N
PLANNED	3/5/2014	3	105	35	N
PLANNED	3/5/2014	8	456	57	N
PLANNED	3/5/2014	10	130	13	N
PLANNED	3/5/2014	2	204	102	N
PLANNED	3/5/2014	1	15	15	N
PLANNED	3/5/2014	2	202	101	N
PLANNED	3/5/2014	1	104	104	N
PLANNED	3/5/2014	5	550	110	N
PLANNED	3/5/2014	12	408	34	N
PLANNED	3/5/2014	1	97	97	N
PLANNED	3/5/2014	3	675	225	N
PLANNED	3/5/2014	9	873	97	N
PLANNED	3/5/2014	1	188	188	N
PLANNED	3/5/2014	14	1,764	126	N
PLANNED	3/5/2014	1	131	131	N
PLANNED	3/5/2014	9	1,935	215	N
PLANNED	3/6/2014	1	55	55	N
PLANNED	3/6/2014	6	102	17	N
PLANNED	3/6/2014	1	81	81	N
PLANNED	3/6/2014	8	1,592	199	N
PLANNED	3/6/2014	7	476	68	N
PLANNED	3/6/2014	4	424	106	N
PLANNED	3/6/2014	33	2,607	79	N
PLANNED	3/6/2014	13	3,237	249	N
PLANNED	3/6/2014	3	225	75	N
PLANNED	3/6/2014	1	152	152	N
PLANNED	3/6/2014	1	154	154	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/6/2014	1	28	28	N
PLANNED	3/6/2014	50	4,277	106	N
CUSTOMER REQUEST	3/6/2014	141	32,994	234	N
PLANNED	3/6/2014	3	453	151	N
PLANNED	3/6/2014	8	824	103	N
PLANNED	3/6/2014	8	112	14	N
PLANNED	3/6/2014	10	690	69	N
PLANNED	3/6/2014	15	3,720	248	N
PLANNED	3/6/2014	10	1,040	104	N
PLANNED	3/6/2014	8	240	30	N
PLANNED	3/6/2014	16	1,232	77	N
PLANNED	3/6/2014	20	1,880	94	N
PLANNED	3/6/2014	18	702	39	N
PLANNED	3/6/2014	17	340	20	N
PLANNED	3/6/2014	2	154	77	N
PLANNED	3/6/2014	14	2,982	213	N
PLANNED	3/6/2014	10	2,050	205	N
PLANNED	3/6/2014	6	1,116	186	N
PLANNED	3/6/2014	7	252	36	N
PLANNED	3/6/2014	20	2,500	125	N
PLANNED	3/6/2014	9	342	38	N
PLANNED	3/6/2014	59	59	1	N
PLANNED	3/6/2014	5	85	17	N
PLANNED	3/6/2014	6	510	85	N
PLANNED	3/6/2014	8	784	98	N
PLANNED	3/6/2014	6	588	98	N
PLANNED	3/6/2014	2	12	6	N
PLANNED	3/6/2014	5	725	145	N
PLANNED	3/6/2014	25	3,825	153	N
PLANNED	3/6/2014	34	2,312	68	N
PLANNED	3/6/2014	2	270	135	N
PLANNED	3/6/2014	3	306	102	N
PLANNED	3/6/2014	2	170	85	N
CUSTOMER REQUEST	3/6/2014	103	25,853	251	N
PLANNED	3/6/2014	8	448	56	N
PLANNED	3/6/2014	2	232	116	N
PLANNED	3/6/2014	6	498	83	N
PLANNED	3/6/2014	3	282	94	N
PLANNED	3/6/2014	75	13,050	174	N
PLANNED	3/6/2014	3	57	19	N
CUSTOMER REQUEST	3/6/2014	4	44	11	N
PLANNED	3/6/2014	5	554	187	N
PLANNED	3/6/2014	22	1,694	77	N
PLANNED	3/6/2014	8	736	92	N
PLANNED	3/6/2014	8	32	4	N
CUSTOMER REQUEST	3/6/2014	8	1,480	185	N
PLANNED	3/6/2014	1	146	146	N
PLANNED	3/6/2014	39	2,847	73	N
PLANNED	3/6/2014	17	85	5	N
CUSTOMER REQUEST	3/6/2014	30	3,270	109	N
PLANNED	3/7/2014	1	223	223	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/7/2014	1	47	47	N
CUSTOMER REQUEST	3/7/2014	1	1,215	1,215	N
CUSTOMER REQUEST	3/7/2014	1	65	65	N
PLANNED	3/7/2014	10	340	34	N
PLANNED	3/7/2014	3	111	37	N
PLANNED	3/7/2014	1	56	56	N
PLANNED	3/7/2014	2	268	134	N
PLANNED	3/7/2014	3	450	150	N
PLANNED	3/7/2014	10	1,970	197	N
PLANNED	3/7/2014	6	36	6	N
CUSTOMER REQUEST	3/7/2014	4	56	14	N
PLANNED	3/7/2014	9	792	88	N
PLANNED	3/7/2014	4	256	64	N
PLANNED	3/7/2014	6	750	125	N
PLANNED	3/7/2014	4	96	24	N
PLANNED	3/7/2014	1	168	168	N
PLANNED	3/7/2014	4	108	27	N
PLANNED	3/7/2014	2	290	145	N
PLANNED	3/7/2014	42	4,410	105	N
PLANNED	3/7/2014	1	19	19	N
PLANNED	3/7/2014	36	6,660	185	N
PLANNED	3/7/2014	6	72	12	N
PLANNED	3/7/2014	3	264	88	N
PLANNED	3/7/2014	1	112	112	N
PLANNED	3/7/2014	5	75	15	N
PLANNED	3/7/2014	4	208	52	N
PLANNED	3/7/2014	37	6,734	182	N
PLANNED	3/7/2014	2	90	45	N
PLANNED	3/7/2014	37	6,734	182	N
PLANNED	3/7/2014	4	80	20	N
CUSTOMER REQUEST	3/7/2014	7	203	29	N
PLANNED	3/7/2014	5	165	33	N
PLANNED	3/7/2014	1	48	48	N
PLANNED	3/7/2014	9	468	52	N
PLANNED	3/7/2014	1	283	283	N
PLANNED	3/7/2014	12	192	16	N
PLANNED	3/7/2014	6	1,104	184	N
CUSTOMER REQUEST	3/7/2014	44	616	14	N
PLANNED	3/7/2014	2	362	181	N
PLANNED	3/7/2014	8	536	67	N
PLANNED	3/7/2014	9	738	82	N
CUSTOMER REQUEST	3/7/2014	4	24	6	N
PLANNED	3/7/2014	4	152	38	N
PLANNED	3/7/2014	6	324	54	N
PLANNED	3/7/2014	1	68	68	N
PLANNED	3/7/2014	2	152	76	N
PLANNED	3/7/2014	2	406	203	N
PLANNED	3/7/2014	1	81	81	N
PLANNED	3/7/2014	8	168	21	N
PLANNED	3/7/2014	1	586	586	N
PLANNED	3/8/2014	2	1,268	634	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/8/2014	16	3,024	189	N
PLANNED	3/8/2014	5	420	84	N
PLANNED	3/8/2014	1	34	34	N
PLANNED	3/8/2014	9	1,773	197	N
PLANNED	3/8/2014	3	1,038	346	N
PLANNED	3/8/2014	2	240	120	N
PLANNED	3/8/2014	4	528	132	N
PLANNED	3/8/2014	1	128	128	N
PLANNED	3/8/2014	1	162	162	N
CUSTOMER REQUEST	3/8/2014	1,649	54,417	33	N
CUSTOMER REQUEST	3/8/2014	22	88	4	N
CUSTOMER REQUEST	3/8/2014	4	36	9	N
PLANNED	3/8/2014	2	28	14	N
PLANNED	3/8/2014	4	108	27	N
PLANNED	3/8/2014	1	207	207	N
PLANNED	3/8/2014	6	222	37	N
PLANNED	3/8/2014	2	178	89	N
CUSTOMER REQUEST	3/9/2014	49	1,029	21	N
PLANNED	3/9/2014	18	2,862	159	N
PLANNED	3/9/2014	31	7,068	228	N
PLANNED	3/9/2014	8	1,776	222	N
PLANNED	3/9/2014	3	657	219	N
PLANNED	3/9/2014	6	1,260	210	N
PLANNED	3/9/2014	4	656	164	N
PLANNED	3/9/2014	10	1,720	172	N
PLANNED	3/9/2014	12	276	23	N
PLANNED	3/9/2014	2	280	140	N
PLANNED	3/9/2014	30	2,040	68	N
PLANNED	3/9/2014	1	117	117	N
CUSTOMER REQUEST	3/9/2014	1	589	589	N
PLANNED	3/9/2014	1	329	329	N
PLANNED	3/10/2014	1	246	246	N
PLANNED	3/10/2014	2	204	102	N
PLANNED	3/10/2014	5	965	193	N
PLANNED	3/10/2014	7	749	107	N
PLANNED	3/10/2014	4	208	52	N
PLANNED	3/10/2014	6	912	152	N
PLANNED	3/10/2014	4	568	142	N
PLANNED	3/10/2014	8	832	104	N
PLANNED	3/10/2014	12	72	6	N
PLANNED	3/10/2014	1	124	124	N
PLANNED	3/10/2014	7	987	141	N
PLANNED	3/10/2014	27	3,078	114	N
PLANNED	3/10/2014	1	23	23	N
PLANNED	3/10/2014	19	2,318	122	N
PLANNED	3/10/2014	50	7,150	143	N
PLANNED	3/10/2014	9	360	40	N
PLANNED	3/10/2014	9	207	23	N
PLANNED	3/10/2014	4	72	18	N
PLANNED	3/10/2014	9	1,278	142	N
PLANNED	3/10/2014	2	68	34	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/10/2014	1	53	53	N
PLANNED	3/10/2014	25	2,025	81	N
PLANNED	3/10/2014	8	640	80	N
PLANNED	3/10/2014	5	565	113	N
PLANNED	3/10/2014	4	460	115	N
PLANNED	3/10/2014	7	133	19	N
PLANNED	3/10/2014	11	1,562	142	N
PLANNED	3/10/2014	14	1,988	142	N
PLANNED	3/10/2014	10	1,510	151	N
PLANNED	3/10/2014	1	139	139	N
CUSTOMER REQUEST	3/10/2014	13	4,394	338	N
PLANNED	3/10/2014	27	1,026	38	N
PLANNED	3/10/2014	5	845	169	N
PLANNED	3/10/2014	4	548	137	N
PLANNED	3/10/2014	13	1,625	125	N
PLANNED	3/10/2014	10	1,110	111	N
PLANNED	3/10/2014	9	999	111	N
PLANNED	3/10/2014	2	154	77	N
PLANNED	3/10/2014	1	134	134	N
PLANNED	3/10/2014	8	472	59	N
PLANNED	3/10/2014	6	816	136	N
PLANNED	3/10/2014	1	77	77	N
PLANNED	3/10/2014	3	36	12	N
PLANNED	3/10/2014	2	88	44	N
PLANNED	3/10/2014	2	176	88	N
CUSTOMER REQUEST	3/10/2014	2	186	93	N
PLANNED	3/10/2014	17	2,448	144	N
CUSTOMER REQUEST	3/10/2014	9	2,124	236	N
PLANNED	3/10/2014	29	7,656	264	N
PLANNED	3/10/2014	4	336	84	N
PLANNED	3/10/2014	9	198	22	N
PLANNED	3/10/2014	24	3,312	138	N
PLANNED	3/10/2014	2	28	14	N
PLANNED	3/10/2014	9	684	76	N
PLANNED	3/10/2014	1	234	234	N
PLANNED	3/10/2014	2	616	308	N
PLANNED	3/10/2014	6	108	18	N
PLANNED	3/10/2014	3	30	10	N
PLANNED	3/10/2014	4	320	80	N
PLANNED	3/10/2014	2	116	58	N
PLANNED	3/10/2014	6	366	61	N
PLANNED	3/10/2014	7	735	105	N
PLANNED	3/10/2014	12	1,428	119	N
PLANNED	3/10/2014	13	455	35	N
PLANNED	3/10/2014	7	504	72	N
PLANNED	3/10/2014	35	4,725	135	N
PLANNED	3/10/2014	11	286	26	N
PLANNED	3/10/2014	34	5,100	150	N
PLANNED	3/10/2014	2	214	107	N
PLANNED	3/10/2014	10	1,300	130	N
PLANNED	3/10/2014	10	1,300	130	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/10/2014	7	133	19	N
PLANNED	3/10/2014	12	144	12	N
PLANNED	3/10/2014	1	58	58	N
PLANNED	3/10/2014	6	348	58	N
PLANNED	3/10/2014	1	191	191	N
PLANNED	3/10/2014	6	480	80	N
PLANNED	3/10/2014	1	107	107	N
PLANNED	3/10/2014	34	4,420	130	N
PLANNED	3/10/2014	14	1,344	96	N
PLANNED	3/10/2014	26	4,888	188	N
PLANNED	3/10/2014	4	384	96	N
PLANNED	3/10/2014	3	72	24	N
CUSTOMER REQUEST	3/10/2014	1	36	36	N
PLANNED	3/10/2014	1	2	2	N
PLANNED	3/10/2014	20	2,340	117	N
PLANNED	3/10/2014	5	25	5	N
PLANNED	3/11/2014	7	756	108	N
PLANNED	3/11/2014	14	700	50	N
PLANNED	3/11/2014	6	420	70	N
PLANNED	3/11/2014	6	522	87	N
PLANNED	3/11/2014	1	105	105	N
PLANNED	3/11/2014	2	212	106	N
PLANNED	3/11/2014	4	760	190	N
PLANNED	3/11/2014	8	528	66	N
PLANNED	3/11/2014	4	644	161	N
PLANNED	3/11/2014	1	237	237	N
PLANNED	3/11/2014	1	251	251	N
PLANNED	3/11/2014	7	483	69	N
PLANNED	3/11/2014	8	648	81	N
PLANNED	3/11/2014	23	3,519	153	N
PLANNED	3/11/2014	60	4,320	72	N
CUSTOMER REQUEST	3/11/2014	5	30	6	N
PLANNED	3/11/2014	4	116	29	N
CUSTOMER REQUEST	3/11/2014	4	340	85	N
PLANNED	3/11/2014	1	121	121	N
CUSTOMER REQUEST	3/11/2014	1	96	96	N
PLANNED	3/11/2014	2	284	142	N
PLANNED	3/11/2014	35	9,730	278	N
PLANNED	3/11/2014	39	6,903	177	N
PLANNED	3/11/2014	1	95	95	N
PLANNED	3/11/2014	9	288	32	N
PLANNED	3/11/2014	7	735	105	N
PLANNED	3/11/2014	10	590	59	N
PLANNED	3/11/2014	10	1,680	168	N
PLANNED	3/11/2014	52	8,944	172	N
PLANNED	3/11/2014	49	9,702	198	N
PLANNED	3/11/2014	8	1,416	177	N
PLANNED	3/11/2014	10	1,950	195	N
PLANNED	3/11/2014	49	1,519	31	N
PLANNED	3/11/2014	1	77	77	N
PLANNED	3/11/2014	2	188	94	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/11/2014	4	184	46	N
PLANNED	3/11/2014	4	680	170	N
PLANNED	3/11/2014	2	120	60	N
PLANNED	3/11/2014	6	666	111	N
PLANNED	3/11/2014	53	1,166	22	N
PLANNED	3/11/2014	1	59	59	N
PLANNED	3/11/2014	6	1,128	188	N
PLANNED	3/11/2014	3	324	108	N
PLANNED	3/11/2014	4	424	106	N
PLANNED	3/11/2014	3	219	73	N
PLANNED	3/11/2014	1	187	187	N
PLANNED	3/11/2014	8	816	102	N
PLANNED	3/11/2014	2	206	103	N
PLANNED	3/11/2014	1	97	97	N
PLANNED	3/11/2014	1	57	57	N
PLANNED	3/11/2014	1	131	131	N
PLANNED	3/11/2014	1	78	78	N
PLANNED	3/11/2014	6	360	60	N
PLANNED	3/11/2014	7	1,225	175	N
PLANNED	3/11/2014	2	186	93	N
PLANNED	3/11/2014	12	528	44	N
PLANNED	3/11/2014	6	288	48	N
PLANNED	3/11/2014	7	329	47	N
PLANNED	3/11/2014	9	261	29	N
PLANNED	3/11/2014	5	215	43	N
PLANNED	3/11/2014	59	2,087	76	N
PLANNED	3/11/2014	3	114	38	N
PLANNED	3/11/2014	8	280	35	N
PLANNED	3/11/2014	8	240	30	N
PLANNED	3/11/2014	2	140	70	N
PLANNED	3/11/2014	1	100	100	N
PLANNED	3/11/2014	8	320	40	N
PLANNED	3/11/2014	5	625	125	N
PLANNED	3/11/2014	2	144	72	N
PLANNED	3/11/2014	9	549	61	N
PLANNED	3/11/2014	15	2,010	134	N
PLANNED	3/11/2014	3	819	273	N
PLANNED	3/11/2014	4	284	71	N
PLANNED	3/11/2014	6	1,386	231	N
PLANNED	3/11/2014	8	1,920	240	N
PLANNED	3/11/2014	1	146	146	N
PLANNED	3/11/2014	8	560	70	N
PLANNED	3/11/2014	15	525	35	N
PLANNED	3/11/2014	3	312	104	N
PLANNED	3/11/2014	10	780	78	N
PLANNED	3/11/2014	5	600	120	N
PLANNED	3/11/2014	1	4	11	N
PLANNED	3/11/2014	11	902	82	N
PLANNED	3/11/2014	4	124	31	N
PLANNED	3/11/2014	1	315	315	N
PLANNED	3/11/2014	2	164	82	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	3/11/2014	5	35	7	N
PLANNED	3/11/2014	53	5,194	98	N
PLANNED	3/11/2014	20	1,980	99	N
PLANNED	3/11/2014	24	2,832	118	N
PLANNED	3/11/2014	8	544	68	N
PLANNED	3/11/2014	2	156	78	N
PLANNED	3/11/2014	2	158	79	N
PLANNED	3/11/2014	8	8	1	N
PLANNED	3/11/2014	13	169	13	N
PLANNED	3/11/2014	8	1,016	127	N
PLANNED	3/11/2014	6	708	118	N
PLANNED	3/11/2014	5	375	75	N
PLANNED	3/11/2014	22	550	25	N
PLANNED	3/11/2014	3	252	84	N
PLANNED	3/11/2014	10	1,020	102	N
PLANNED	3/11/2014	9	603	67	N
PLANNED	3/11/2014	2	260	130	N
CUSTOMER REQUEST	3/11/2014	36	2,124	59	N
PLANNED	3/11/2014	1	101	101	N
PLANNED	3/11/2014	2	198	99	N
CUSTOMER REQUEST	3/11/2014	8	40	5	N
CUSTOMER REQUEST	3/11/2014	4	4	19	N
CUSTOMER REQUEST	3/11/2014	2	20	10	N
PLANNED	3/12/2014	22	1,452	66	N
PLANNED	3/12/2014	9	729	81	N
PLANNED	3/12/2014	18	2,124	118	N
PLANNED	3/12/2014	9	1,629	181	N
PLANNED	3/12/2014	1	101	101	N
PLANNED	3/12/2014	2	182	91	N
PLANNED	3/12/2014	8	1,080	135	N
CUSTOMER REQUEST	3/12/2014	8	1,000	125	N
PLANNED	3/12/2014	7	266	38	N
PLANNED	3/12/2014	7	462	66	N
PLANNED	3/12/2014	97	1,843	19	N
PLANNED	3/12/2014	9	801	89	N
PLANNED	3/12/2014	15	1,275	85	N
PLANNED	3/12/2014	10	1,000	100	N
CUSTOMER REQUEST	3/12/2014	1	155	155	N
PLANNED	3/12/2014	17	119	7	N
CUSTOMER REQUEST	3/12/2014	3	165	55	N
PLANNED	3/12/2014	223	48,614	218	N
PLANNED	3/12/2014	11	781	71	N
PLANNED	3/12/2014	13	3,523	271	N
PLANNED	3/12/2014	7	490	70	N
PLANNED	3/12/2014	52	9,620	185	N
PLANNED	3/12/2014	9	1,152	128	N
CUSTOMER REQUEST	3/12/2014	8	1,896	237	N
PLANNED	3/12/2014	9	612	68	N
PLANNED	3/12/2014	17	2,397	141	N
PLANNED	3/12/2014	12	720	60	N
PLANNED	3/12/2014	8	296	37	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	3/12/2014	3	75	25	N
CUSTOMER REQUEST	3/12/2014	10	280	28	N
PLANNED	3/12/2014	1	190	190	N
PLANNED	3/12/2014	8	1,360	170	N
CUSTOMER REQUEST	3/12/2014	6	210	35	N
PLANNED	3/12/2014	8	1,224	153	N
PLANNED	3/12/2014	2	446	223	N
PLANNED	3/12/2014	11	2,453	223	N
PLANNED	3/12/2014	7	1,582	226	N
PLANNED	3/12/2014	10	3,020	302	N
PLANNED	3/12/2014	7	1,197	171	N
PLANNED	3/12/2014	6	1,062	177	N
PLANNED	3/12/2014	3	651	217	N
PLANNED	3/12/2014	1	126	126	N
PLANNED	3/12/2014	7	1,491	213	N
PLANNED	3/12/2014	2	348	174	N
PLANNED	3/12/2014	1	96	96	N
PLANNED	3/12/2014	5	570	114	N
CUSTOMER REQUEST	3/12/2014	18	4,338	241	N
PLANNED	3/12/2014	7	238	34	N
PLANNED	3/12/2014	18	2,466	137	N
PLANNED	3/12/2014	2	8	4	N
PLANNED	3/12/2014	11	561	51	N
PLANNED	3/12/2014	11	1,705	155	N
PLANNED	3/12/2014	8	496	62	N
PLANNED	3/12/2014	6	114	19	N
PLANNED	3/12/2014	7	707	101	N
PLANNED	3/12/2014	3	318	106	N
PLANNED	3/12/2014	1	91	91	N
PLANNED	3/12/2014	4	672	168	N
CUSTOMER REQUEST	3/12/2014	2	22	11	N
PLANNED	3/12/2014	5	280	56	N
PLANNED	3/12/2014	8	360	45	N
CUSTOMER REQUEST	3/12/2014	13	689	53	N
PLANNED	3/12/2014	1	76	76	N
PLANNED	3/12/2014	18	1,206	67	N
PLANNED	3/12/2014	6	168	28	N
CUSTOMER REQUEST	3/12/2014	2	66	33	N
PLANNED	3/12/2014	17	1,377	81	N
PLANNED	3/12/2014	25	2,000	80	N
PLANNED	3/12/2014	5	35	7	N
PLANNED	3/12/2014	11	462	42	N
PLANNED	3/12/2014	11	1,133	103	N
PLANNED	3/12/2014	6	244	120	N
PLANNED	3/12/2014	16	1,536	96	N
PLANNED	3/12/2014	25	725	29	N
PLANNED	3/12/2014	14	14	1	N
PLANNED	3/12/2014	9	513	57	N
PLANNED	3/12/2014	8	728	91	N
PLANNED	3/12/2014	6	708	118	N
PLANNED	3/12/2014	9	774	86	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/12/2014	13	871	67	N
PLANNED	3/12/2014	13	975	75	N
PLANNED	3/12/2014	2	142	71	N
PLANNED	3/12/2014	6	228	38	N
PLANNED	3/12/2014	5	1,155	231	N
PLANNED	3/12/2014	8	640	80	N
PLANNED	3/12/2014	30	1,470	49	N
CUSTOMER REQUEST	3/12/2014	6	72	12	N
PLANNED	3/12/2014	9	378	42	N
PLANNED	3/12/2014	1	117	117	N
PLANNED	3/12/2014	9	207	23	N
PLANNED	3/13/2014	3	288	96	N
PLANNED	3/13/2014	1	170	170	N
PLANNED	3/13/2014	3	462	154	N
PLANNED	3/13/2014	5	360	72	N
PLANNED	3/13/2014	12	636	53	N
PLANNED	3/13/2014	2	158	79	N
PLANNED	3/13/2014	13	2,899	223	N
PLANNED	3/13/2014	6	426	71	N
CUSTOMER REQUEST	3/13/2014	9	72	8	N
PLANNED	3/13/2014	2	182	91	N
PLANNED	3/13/2014	4	280	70	N
PLANNED	3/13/2014	1	180	180	N
PLANNED	3/13/2014	10	1,450	145	N
PLANNED	3/13/2014	1	14	14	N
PLANNED	3/13/2014	1	98	98	N
PLANNED	3/13/2014	7	602	86	N
CUSTOMER REQUEST	3/13/2014	2	118	59	N
CUSTOMER REQUEST	3/13/2014	1	143	143	N
PLANNED	3/13/2014	9	117	13	N
PLANNED	3/13/2014	6	444	74	N
CUSTOMER REQUEST	3/13/2014	44	6,644	151	N
PLANNED	3/13/2014	4	460	115	N
PLANNED	3/13/2014	26	2,392	92	N
PLANNED	3/13/2014	26	2,366	91	N
PLANNED	3/13/2014	4	124	31	N
PLANNED	3/13/2014	43	15,179	353	N
PLANNED	3/13/2014	40	15,440	386	N
PLANNED	3/13/2014	13	1,118	86	N
PLANNED	3/13/2014	12	2,628	219	N
PLANNED	3/13/2014	7	189	27	N
PLANNED	3/13/2014	1	289	289	N
PLANNED	3/13/2014	57	17,043	299	N
PLANNED	3/13/2014	9	396	44	N
PLANNED	3/13/2014	16	1,696	106	N
PLANNED	3/13/2014	14	700	50	N
PLANNED	3/13/2014	1	68	68	N
PLANNED	3/13/2014	6	654	109	N
PLANNED	3/13/2014	2	8	4	N
PLANNED	3/13/2014	6	246	41	N
PLANNED	3/13/2014	6	1,002	167	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	3/13/2014	3	66	22	N
PLANNED	3/13/2014	3	495	165	N
PLANNED	3/13/2014	7	812	116	N
PLANNED	3/13/2014	9	1,053	117	N
PLANNED	3/13/2014	4	396	99	N
PLANNED	3/13/2014	28	3,500	125	N
CUSTOMER REQUEST	3/13/2014	17	2,873	169	N
PLANNED	3/13/2014	2	56	28	N
PLANNED	3/13/2014	3	501	167	N
PLANNED	3/13/2014	10	1,680	168	N
PLANNED	3/13/2014	5	335	67	N
PLANNED	3/13/2014	4	76	19	N
PLANNED	3/13/2014	42	4,788	114	N
PLANNED	3/13/2014	20	2,040	102	N
PLANNED	3/13/2014	11	1,188	108	N
PLANNED	3/13/2014	7	140	20	N
PLANNED	3/13/2014	1	81	81	N
PLANNED	3/13/2014	9	1,026	114	N
PLANNED	3/13/2014	13	169	13	N
PLANNED	3/13/2014	7	448	64	N
PLANNED	3/13/2014	7	56	8	N
PLANNED	3/13/2014	2	252	126	N
PLANNED	3/13/2014	1	107	107	N
PLANNED	3/13/2014	4	216	54	N
PLANNED	3/13/2014	10	2,310	231	N
PLANNED	3/13/2014	2	32	16	N
PLANNED	3/13/2014	1	103	103	N
PLANNED	3/13/2014	4	552	138	N
PLANNED	3/13/2014	5	580	116	N
PLANNED	3/13/2014	1	100	100	N
PLANNED	3/13/2014	2	142	71	N
PLANNED	3/13/2014	4	348	87	N
PLANNED	3/13/2014	2	62	31	N
PLANNED	3/13/2014	1	85	85	N
PLANNED	3/13/2014	7	721	103	N
CUSTOMER REQUEST	3/13/2014	1	66	66	N
PLANNED	3/13/2014	7	112	16	N
PLANNED	3/13/2014	2	302	151	N
PLANNED	3/13/2014	27	1,269	47	N
PLANNED	3/13/2014	4	276	69	N
PLANNED	3/13/2014	1	122	122	N
PLANNED	3/13/2014	2	26	13	N
PLANNED	3/13/2014	1	109	109	N
PLANNED	3/13/2014	2	148	74	N
PLANNED	3/13/2014	1	162	162	N
PLANNED	3/13/2014	2	204	102	N
PLANNED	3/13/2014	1	41	41	N
PLANNED	3/13/2014	3	408	136	N
PLANNED	3/13/2014	2	156	78	N
PLANNED	3/13/2014	2	48	24	N
PLANNED	3/13/2014	2	62	31	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	3/13/2014	1	59	59	N
PLANNED	3/13/2014	6	102	17	N
CUSTOMER REQUEST	3/13/2014	1	174	174	N
CUSTOMER REQUEST	3/13/2014	19	1,254	66	N
PLANNED	3/14/2014	14	3,486	249	N
PLANNED	3/14/2014	1	172	172	N
PLANNED	3/14/2014	84	840	10	N
PLANNED	3/14/2014	6	462	77	N
PLANNED	3/14/2014	4	520	130	N
PLANNED	3/14/2014	8	808	101	N
PLANNED	3/14/2014	14	98	7	N
PLANNED	3/14/2014	14	1,148	82	N
PLANNED	3/14/2014	13	975	75	N
PLANNED	3/14/2014	5	420	84	N
PLANNED	3/14/2014	2	140	70	N
PLANNED	3/14/2014	8	1,240	155	N
PLANNED	3/14/2014	1	58	58	N
PLANNED	3/14/2014	17	136	8	N
PLANNED	3/14/2014	4	316	79	N
PLANNED	3/14/2014	2	258	129	N
PLANNED	3/14/2014	5	645	129	N
PLANNED	3/14/2014	1	349	349	N
PLANNED	3/14/2014	3	258	86	N
PLANNED	3/14/2014	10	1,650	165	N
PLANNED	3/14/2014	7	560	80	N
PLANNED	3/14/2014	4	668	167	N
PLANNED	3/14/2014	2	148	74	N
CUSTOMER REQUEST	3/14/2014	3	12	4	N
CUSTOMER REQUEST	3/14/2014	7	1,407	201	N
PLANNED	3/14/2014	8	176	22	N
PLANNED	3/14/2014	4	40	10	N
PLANNED	3/14/2014	6	372	62	N
PLANNED	3/14/2014	7	266	38	N
PLANNED	3/14/2014	11	1,298	118	N
PLANNED	3/14/2014	2	340	170	N
PLANNED	3/14/2014	10	1,160	116	N
PLANNED	3/14/2014	6	204	34	N
PLANNED	3/14/2014	14	28	2	N
PLANNED	3/14/2014	108	11,664	108	N
PLANNED	3/14/2014	3	285	95	N
PLANNED	3/14/2014	14	2,380	170	N
PLANNED	3/14/2014	1	78	78	N
PLANNED	3/14/2014	13	1,261	97	N
PLANNED	3/14/2014	6	516	86	N
PLANNED	3/14/2014	164	2,132	13	N
PLANNED	3/14/2014	36	1,764	49	N
CUSTOMER REQUEST	3/14/2014	1	36	36	N
PLANNED	3/14/2014	9	819	91	N
PLANNED	3/14/2014	1	119	119	N
PLANNED	3/14/2014	2	234	117	N
PLANNED	3/14/2014	5	295	59	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	3/14/2014	61	8,957	162	N
PLANNED	3/14/2014	6	216	36	N
PLANNED	3/14/2014	138	828	6	N
CUSTOMER REQUEST	3/14/2014	1	53	53	N
PLANNED	3/14/2014	6	546	91	N
PLANNED	3/14/2014	1	47	47	N
PLANNED	3/14/2014	1	130	130	N
PLANNED	3/14/2014	6	24	4	N
PLANNED	3/15/2014	6	912	152	N
PLANNED	3/15/2014	1	212	212	N
CUSTOMER REQUEST	3/15/2014	3	873	291	N
PLANNED	3/15/2014	3	702	234	N
PLANNED	3/15/2014	4	788	197	N
CUSTOMER REQUEST	3/15/2014	8	1,448	181	N
PLANNED	3/15/2014	14	588	42	N
PLANNED	3/15/2014	1	71	71	N
PLANNED	3/15/2014	7	392	56	N
PLANNED	3/15/2014	2	34	17	N
PLANNED	3/15/2014	9	216	24	N
PLANNED	3/15/2014	40	1,440	36	N
PLANNED	3/16/2014	40	720	18	N
CUSTOMER REQUEST	3/16/2014	1	135	135	N
PLANNED	3/16/2014	1	557	557	N
PLANNED	3/16/2014	2	184	92	N
PLANNED	3/16/2014	4	944	236	N
PLANNED	3/16/2014	23	7,153	311	N
PLANNED	3/16/2014	2	376	188	N
CUSTOMER REQUEST	3/16/2014	1	71	71	N
PLANNED	3/16/2014	7	665	95	N
PLANNED	3/16/2014	9	2,979	331	N
PLANNED	3/16/2014	1	191	191	N
CUSTOMER REQUEST	3/16/2014	23	10,511	457	N
PLANNED	3/16/2014	2	566	283	N
CUSTOMER REQUEST	3/16/2014	7	665	95	N
PLANNED	3/16/2014	1	1	1	N
PLANNED	3/16/2014	12	1,776	148	N
CUSTOMER REQUEST	3/16/2014	14	3,054	411	N
PLANNED	3/17/2014	9	1,530	170	N
CUSTOMER REQUEST	3/17/2014	1	14	14	N
PLANNED	3/17/2014	5	520	104	N
PLANNED	3/17/2014	8	1,136	142	N
PLANNED	3/17/2014	7	833	119	N
PLANNED	3/17/2014	5	560	112	N
PLANNED	3/17/2014	15	750	50	N
PLANNED	3/17/2014	13	169	13	N
PLANNED	3/17/2014	1	68	68	N
PLANNED	3/17/2014	6	1,026	171	N
PLANNED	3/17/2014	11	671	61	N
PLANNED	3/17/2014	3	483	161	N
PLANNED	3/17/2014	1	147	147	N
PLANNED	3/17/2014	3	660	220	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/17/2014	4	880	220	N
PLANNED	3/17/2014	6	1,320	220	N
PLANNED	3/17/2014	6	1,080	180	N
PLANNED	3/17/2014	7	1,253	179	N
PLANNED	3/17/2014	7	553	79	N
PLANNED	3/17/2014	1	1,735	1,735	N
PLANNED	3/17/2014	7	1,211	173	N
PLANNED	3/17/2014	17	2,210	130	N
PLANNED	3/17/2014	1	41	41	N
PLANNED	3/17/2014	7	147	21	N
PLANNED	3/17/2014	10	1,150	115	N
PLANNED	3/17/2014	3	516	172	N
PLANNED	3/17/2014	45	6,030	134	N
PLANNED	3/17/2014	3	99	33	N
PLANNED	3/17/2014	38	532	14	N
PLANNED	3/17/2014	10	2,690	269	N
PLANNED	3/17/2014	14	280	20	N
PLANNED	3/17/2014	5	330	66	N
PLANNED	3/17/2014	8	672	84	N
PLANNED	3/17/2014	7	595	85	N
PLANNED	3/17/2014	2	138	69	N
PLANNED	3/17/2014	6	462	77	N
PLANNED	3/17/2014	5	605	121	N
PLANNED	3/17/2014	11	44	4	N
PLANNED	3/17/2014	104	8,320	80	N
PLANNED	3/17/2014	16	1,584	99	N
PLANNED	3/17/2014	4	40	10	N
PLANNED	3/17/2014	1	105	105	N
PLANNED	3/17/2014	6	594	99	N
PLANNED	3/17/2014	2	110	55	N
PLANNED	3/17/2014	4	200	50	N
CUSTOMER REQUEST	3/17/2014	46	322	7	N
PLANNED	3/17/2014	11	1,221	111	N
CUSTOMER REQUEST	3/17/2014	264	705	148	N
CUSTOMER REQUEST	3/17/2014	19	1,824	96	N
PLANNED	3/17/2014	8	760	95	N
PLANNED	3/17/2014	10	550	55	N
PLANNED	3/17/2014	7	602	86	N
PLANNED	3/17/2014	1	42	42	N
PLANNED	3/17/2014	20	1,240	62	N
PLANNED	3/17/2014	3	222	74	N
PLANNED	3/17/2014	1	36	36	N
PLANNED	3/17/2014	6	84	14	N
PLANNED	3/17/2014	1	124	124	N
PLANNED	3/17/2014	1	59	59	N
PLANNED	3/17/2014	6	834	139	N
CUSTOMER REQUEST	3/18/2014	8	1,982	283	N
PLANNED	3/18/2014	10	1,110	111	N
PLANNED	3/18/2014	7	301	43	N
PLANNED	3/18/2014	9	891	99	N
PLANNED	3/18/2014	9	171	19	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/18/2014	6	456	76	N
PLANNED	3/18/2014	6	804	134	N
PLANNED	3/18/2014	7	455	65	N
PLANNED	3/18/2014	5	555	111	N
PLANNED	3/18/2014	1	107	107	N
PLANNED	3/18/2014	1	197	197	N
PLANNED	3/18/2014	7	357	51	N
PLANNED	3/18/2014	2	126	63	N
PLANNED	3/18/2014	8	1,368	171	N
PLANNED	3/18/2014	1	155	155	N
PLANNED	3/18/2014	9	846	94	N
PLANNED	3/18/2014	5	130	26	N
PLANNED	3/18/2014	5	60	12	N
PLANNED	3/18/2014	9	1,278	142	N
PLANNED	3/18/2014	5	90	18	N
PLANNED	3/18/2014	1	204	204	N
PLANNED	3/18/2014	42	6,846	163	N
PLANNED	3/18/2014	48	7,440	155	N
PLANNED	3/18/2014	1	88	88	N
PLANNED	3/18/2014	9	2,961	329	N
PLANNED	3/18/2014	9	2,646	294	N
PLANNED	3/18/2014	25	3,325	133	N
PLANNED	3/18/2014	223	43,485	195	N
PLANNED	3/18/2014	11	1,320	120	N
PLANNED	3/18/2014	3	411	137	N
PLANNED	3/18/2014	4	68	17	N
PLANNED	3/18/2014	2	140	70	N
PLANNED	3/18/2014	2	334	167	N
PLANNED	3/18/2014	4	612	153	N
PLANNED	3/18/2014	4	792	198	N
PLANNED	3/18/2014	17	1,224	72	N
PLANNED	3/18/2014	1	198	198	N
PLANNED	3/18/2014	12	1,572	131	N
PLANNED	3/18/2014	9	1,935	215	N
PLANNED	3/18/2014	3	87	29	N
PLANNED	3/18/2014	16	1,312	82	N
PLANNED	3/18/2014	9	153	17	N
PLANNED	3/18/2014	3	105	35	N
PLANNED	3/18/2014	3	309	103	N
PLANNED	3/18/2014	9	135	15	N
PLANNED	3/18/2014	3	309	103	N
PLANNED	3/18/2014	2	66	33	N
PLANNED	3/18/2014	57	10,629	197	N
PLANNED	3/18/2014	25	2,475	99	N
PLANNED	3/18/2014	28	5,936	212	N
PLANNED	3/18/2014	8	1,320	165	N
PLANNED	3/18/2014	12	2,472	206	N
PLANNED	3/18/2014	3	633	211	N
PLANNED	3/18/2014	3	615	205	N
PLANNED	3/18/2014	4	1,220	305	N
PLANNED	3/18/2014	4	820	205	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/18/2014	16	3,280	205	N
PLANNED	3/18/2014	3	612	204	N
PLANNED	3/18/2014	3	612	204	N
PLANNED	3/18/2014	6	1,224	204	N
PLANNED	3/18/2014	1	21	21	N
PLANNED	3/18/2014	12	168	14	N
PLANNED	3/18/2014	8	56	7	N
PLANNED	3/18/2014	1	45	45	N
PLANNED	3/18/2014	14	1,064	76	N
PLANNED	3/18/2014	8	40	5	N
PLANNED	3/18/2014	9	612	68	N
PLANNED	3/18/2014	8	104	13	N
PLANNED	3/18/2014	2	168	84	N
PLANNED	3/18/2014	7	700	100	N
PLANNED	3/18/2014	5	365	73	N
PLANNED	3/18/2014	3	117	39	N
PLANNED	3/18/2014	5	265	53	N
PLANNED	3/18/2014	27	3,672	136	N
PLANNED	3/18/2014	1	24	24	N
PLANNED	3/18/2014	14	1,862	133	N
PLANNED	3/18/2014	1	118	118	N
PLANNED	3/18/2014	1	122	122	N
PLANNED	3/18/2014	11	1,375	125	N
PLANNED	3/18/2014	5	385	77	N
PLANNED	3/18/2014	42	8,148	194	N
PLANNED	3/18/2014	2	72	36	N
PLANNED	3/18/2014	3	54	18	N
PLANNED	3/18/2014	3	507	169	N
PLANNED	3/18/2014	5	300	60	N
PLANNED	3/18/2014	1	33	33	N
PLANNED	3/18/2014	4	344	86	N
CUSTOMER REQUEST	3/18/2014	1	63	63	N
PLANNED	3/18/2014	1	331	331	N
PLANNED	3/18/2014	1	38	38	N
PLANNED	3/19/2014	2	326	163	N
CUSTOMER REQUEST	3/19/2014	1,920	103,680	54	N
PLANNED	3/19/2014	6	486	81	N
PLANNED	3/19/2014	2	206	103	N
PLANNED	3/19/2014	8	688	86	N
PLANNED	3/19/2014	3	264	88	N
PLANNED	3/19/2014	25	1,175	47	N
PLANNED	3/19/2014	8	784	98	N
PLANNED	3/19/2014	1	549	549	N
PLANNED	3/19/2014	1	101	101	N
PLANNED	3/19/2014	1	548	548	N
PLANNED	3/19/2014	1	547	547	N
PLANNED	3/19/2014	1	213	213	N
PLANNED	3/19/2014	6	444	74	N
PLANNED	3/19/2014	3	489	163	N
PLANNED	3/19/2014	36	13,392	372	N
PLANNED	3/19/2014	23	5,635	245	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/19/2014	7	693	99	N
PLANNED	3/19/2014	3	201	67	N
PLANNED	3/19/2014	8	8	1	N
PLANNED	3/19/2014	8	1,384	173	N
CUSTOMER REQUEST	3/19/2014	11	3,542	322	N
PLANNED	3/19/2014	9	792	88	N
PLANNED	3/19/2014	5	840	168	N
CUSTOMER REQUEST	3/19/2014	1	60	60	N
PLANNED	3/19/2014	15	1,245	83	N
PLANNED	3/19/2014	24	4,128	193	N
PLANNED	3/19/2014	28	5,768	206	N
PLANNED	3/19/2014	11	1,320	120	N
PLANNED	3/19/2014	2	454	227	N
PLANNED	3/19/2014	10	250	25	N
PLANNED	3/19/2014	58	6,670	115	N
PLANNED	3/19/2014	12	552	46	N
CUSTOMER REQUEST	3/19/2014	1	151	151	N
PLANNED	3/19/2014	11	44	4	N
PLANNED	3/19/2014	2	88	44	N
PLANNED	3/19/2014	2	184	92	N
PLANNED	3/19/2014	46	5,106	111	N
PLANNED	3/19/2014	5	225	45	N
PLANNED	3/19/2014	7	546	78	N
PLANNED	3/19/2014	6	312	52	N
PLANNED	3/19/2014	6	264	44	N
PLANNED	3/19/2014	1	43	43	N
PLANNED	3/19/2014	8	656	82	N
PLANNED	3/19/2014	4	760	190	N
PLANNED	3/19/2014	4	572	143	N
PLANNED	3/19/2014	5	220	44	N
PLANNED	3/19/2014	7	539	77	N
PLANNED	3/19/2014	9	1,098	122	N
PLANNED	3/19/2014	15	975	65	N
PLANNED	3/19/2014	3	273	91	N
PLANNED	3/19/2014	13	2,444	188	N
PLANNED	3/19/2014	5	80	16	N
PLANNED	3/19/2014	10	500	50	N
PLANNED	3/19/2014	4	240	60	N
CUSTOMER REQUEST	3/19/2014	29	1,073	37	N
PLANNED	3/19/2014	21	945	45	N
PLANNED	3/19/2014	14	924	66	N
PLANNED	3/19/2014	3	96	32	N
PLANNED	3/19/2014	6	438	73	N
PLANNED	3/19/2014	1	52	52	N
PLANNED	3/19/2014	5	195	39	N
PLANNED	3/19/2014	28	2,632	94	N
PLANNED	3/19/2014	2	112	56	N
PLANNED	3/19/2014	107	35,524	332	N
PLANNED	3/19/2014	11	814	74	N
PLANNED	3/19/2014	11	726	66	N
PLANNED	3/19/2014	1	102	102	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/19/2014	3	246	82	N
PLANNED	3/19/2014	7	861	123	N
PLANNED	3/19/2014	4	104	26	N
PLANNED	3/19/2014	1	103	103	N
CUSTOMER REQUEST	3/19/2014	10	60	6	N
PLANNED	3/19/2014	6	84	14	N
PLANNED	3/19/2014	8	80	10	N
PLANNED	3/19/2014	3	336	112	N
PLANNED	3/19/2014	1	91	91	N
PLANNED	3/19/2014	24	960	40	N
PLANNED	3/19/2014	2	216	108	N
PLANNED	3/19/2014	9	648	72	N
PLANNED	3/19/2014	3	357	119	N
CUSTOMER REQUEST	3/19/2014	1	142	142	N
PLANNED	3/19/2014	1	128	128	N
PLANNED	3/19/2014	2	90	45	N
CUSTOMER REQUEST	3/19/2014	1	143	143	N
PLANNED	3/19/2014	1	116	116	N
PLANNED	3/19/2014	9	360	40	N
PLANNED	3/19/2014	1	100	100	N
CUSTOMER REQUEST	3/19/2014	1	130	130	N
CUSTOMER REQUEST	3/19/2014	8	416	52	N
PLANNED	3/19/2014	1	122	122	N
CUSTOMER REQUEST	3/19/2014	1	51	51	N
PLANNED	3/19/2014	1	165	165	N
PLANNED	3/19/2014	2	362	181	N
PLANNED	3/20/2014	11	1,221	111	N
PLANNED	3/20/2014	13	1,287	99	N
PLANNED	3/20/2014	5	430	86	N
PLANNED	3/20/2014	41	6,437	157	N
PLANNED	3/20/2014	7	602	86	N
PLANNED	3/20/2014	10	720	72	N
CUSTOMER REQUEST	3/20/2014	27	2,727	101	N
PLANNED	3/20/2014	11	968	88	N
PLANNED	3/20/2014	12	564	47	N
PLANNED	3/20/2014	41	9,922	242	N
PLANNED	3/20/2014	25	1,550	62	N
PLANNED	3/20/2014	4	444	111	N
PLANNED	3/20/2014	8	648	81	N
PLANNED	3/20/2014	5	605	121	N
PLANNED	3/20/2014	34	4,284	126	N
PLANNED	3/20/2014	1	142	142	N
PLANNED	3/20/2014	14	210	15	N
PLANNED	3/20/2014	90	15,930	177	N
PLANNED	3/20/2014	1	227	227	N
PLANNED	3/20/2014	1	188	188	N
PLANNED	3/20/2014	28	980	35	N
PLANNED	3/20/2014	35	5,985	171	N
PLANNED	3/20/2014	8	976	122	N
PLANNED	3/20/2014	2	136	68	N
PLANNED	3/20/2014	1	67	67	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/20/2014	3	222	74	N
PLANNED	3/20/2014	10	970	97	N
PLANNED	3/20/2014	3	225	75	N
PLANNED	3/20/2014	7	1,918	274	N
PLANNED	3/20/2014	7	861	123	N
PLANNED	3/20/2014	6	672	112	N
PLANNED	3/20/2014	18	378	21	N
PLANNED	3/20/2014	2	614	307	N
PLANNED	3/20/2014	1	307	307	N
PLANNED	3/20/2014	24	456	19	N
CUSTOMER REQUEST	3/20/2014	17	561	33	N
PLANNED	3/20/2014	4	388	97	N
PLANNED	3/20/2014	11	473	43	N
PLANNED	3/20/2014	2	240	120	N
PLANNED	3/20/2014	6	414	69	N
PLANNED	3/20/2014	8	352	44	N
PLANNED	3/20/2014	12	732	61	N
PLANNED	3/20/2014	3	309	103	N
PLANNED	3/20/2014	8	2,184	273	N
PLANNED	3/20/2014	67	10,787	161	N
PLANNED	3/20/2014	1	81	81	N
PLANNED	3/20/2014	5	775	155	N
PLANNED	3/20/2014	1	85	85	N
PLANNED	3/20/2014	1	90	90	N
PLANNED	3/20/2014	3	180	60	N
PLANNED	3/20/2014	5	675	135	N
PLANNED	3/20/2014	8	752	94	N
PLANNED	3/20/2014	25	1,150	46	N
PLANNED	3/20/2014	10	440	44	N
PLANNED	3/20/2014	1	244	244	N
PLANNED	3/20/2014	1	12	12	N
PLANNED	3/20/2014	7	1,078	154	N
PLANNED	3/20/2014	4	164	41	N
PLANNED	3/20/2014	13	1,599	123	N
PLANNED	3/20/2014	2	334	167	N
PLANNED	3/20/2014	8	440	55	N
PLANNED	3/20/2014	3	240	80	N
PLANNED	3/20/2014	9	369	41	N
PLANNED	3/20/2014	5	270	54	N
PLANNED	3/20/2014	2	368	184	N
PLANNED	3/20/2014	1	145	145	N
PLANNED	3/20/2014	12	312	26	N
PLANNED	3/20/2014	3	222	74	N
PLANNED	3/20/2014	4	604	151	N
PLANNED	3/20/2014	15	435	29	N
PLANNED	3/20/2014	2	172	86	N
PLANNED	3/20/2014	2	298	149	N
PLANNED	3/20/2014	4	556	139	N
PLANNED	3/20/2014	1	38	38	N
PLANNED	3/20/2014	3	480	160	N
PLANNED	3/20/2014	7	322	46	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/20/2014	1	121	121	N
PLANNED	3/20/2014	6	78	13	N
PLANNED	3/20/2014	1	29	29	N
PLANNED	3/20/2014	10	1,280	128	N
PLANNED	3/20/2014	17	391	23	N
PLANNED	3/20/2014	12	480	40	N
PLANNED	3/20/2014	1	63	63	N
PLANNED	3/20/2014	1	96	96	N
PLANNED	3/20/2014	3	15	5	N
PLANNED	3/20/2014	12	132	11	N
PLANNED	3/20/2014	12	276	23	N
CUSTOMER REQUEST	3/20/2014	1	174	174	N
PLANNED	3/21/2014	4	584	146	N
PLANNED	3/21/2014	6	300	50	N
PLANNED	3/21/2014	6	492	82	N
CUSTOMER REQUEST	3/21/2014	11	3,322	302	N
PLANNED	3/21/2014	2	262	131	N
PLANNED	3/21/2014	2	132	66	N
PLANNED	3/21/2014	9	1,008	112	N
PLANNED	3/21/2014	5	230	46	N
PLANNED	3/21/2014	8	752	94	N
PLANNED	3/21/2014	2	154	77	N
PLANNED	3/21/2014	9	1,269	141	N
PLANNED	3/21/2014	17	799	47	N
PLANNED	3/21/2014	9	1,395	155	N
PLANNED	3/21/2014	1	80	80	N
PLANNED	3/21/2014	2	435	325	N
PLANNED	3/21/2014	7	945	135	N
PLANNED	3/21/2014	4	284	71	N
PLANNED	3/21/2014	9	387	43	N
PLANNED	3/21/2014	4	96	24	N
PLANNED	3/21/2014	8	1,424	178	N
PLANNED	3/21/2014	11	1,782	162	N
PLANNED	3/21/2014	9	522	58	N
CUSTOMER REQUEST	3/21/2014	32	480	15	N
PLANNED	3/21/2014	6	954	159	N
PLANNED	3/21/2014	3	198	66	N
PLANNED	3/21/2014	1	293	293	N
PLANNED	3/21/2014	4	352	88	N
PLANNED	3/21/2014	5	75	15	N
PLANNED	3/21/2014	21	4,641	221	N
CUSTOMER REQUEST	3/21/2014	8	1,856	232	N
PLANNED	3/21/2014	2	144	72	N
PLANNED	3/21/2014	1	69	69	N
PLANNED	3/21/2014	4	344	86	N
PLANNED	3/21/2014	4	328	82	N
PLANNED	3/21/2014	9	630	70	N
PLANNED	3/21/2014	8	64	8	N
PLANNED	3/21/2014	7	784	112	N
PLANNED	3/21/2014	14	1,820	130	N
PLANNED	3/21/2014	6	330	55	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/21/2014	6	426	71	N
PLANNED	3/21/2014	29	9,251	319	N
PLANNED	3/21/2014	40	1,120	28	N
PLANNED	3/21/2014	5	405	81	N
PLANNED	3/21/2014	9	3,033	337	N
PLANNED	3/21/2014	2	38	19	N
PLANNED	3/21/2014	1	42	42	N
PLANNED	3/21/2014	2	66	33	N
PLANNED	3/21/2014	2	86	43	N
PLANNED	3/21/2014	2	64	32	N
CUSTOMER REQUEST	3/21/2014	1	44	44	N
PLANNED	3/21/2014	3	129	43	N
PLANNED	3/21/2014	1	20	20	N
PLANNED	3/21/2014	2	44	22	N
PLANNED	3/21/2014	3	36	12	N
PLANNED	3/21/2014	3	105	35	N
PLANNED	3/21/2014	4	124	31	N
PLANNED	3/21/2014	24	768	32	N
PLANNED	3/21/2014	7	168	24	N
CUSTOMER REQUEST	3/21/2014	32	192	6	N
PLANNED	3/22/2014	9	1,719	191	N
PLANNED	3/22/2014	1	108	108	N
CUSTOMER REQUEST	3/22/2014	42	4,032	96	N
PLANNED	3/22/2014	3	990	330	N
PLANNED	3/22/2014	1	140	140	N
PLANNED	3/22/2014	16	368	23	N
PLANNED	3/22/2014	1	13	13	N
PLANNED	3/22/2014	2	40	20	N
PLANNED	3/22/2014	3	105	35	N
PLANNED	3/22/2014	2	12	6	N
PLANNED	3/22/2014	1	48	48	N
CUSTOMER REQUEST	3/22/2014	1	207	207	N
PLANNED	3/23/2014	6	246	41	N
PLANNED	3/23/2014	4	556	139	N
PLANNED	3/23/2014	4	148	37	N
PLANNED	3/23/2014	2	16	8	N
PLANNED	3/24/2014	3	717	239	N
PLANNED	3/24/2014	8	784	98	N
PLANNED	3/24/2014	6	6	1	N
PLANNED	3/24/2014	14	1,064	76	N
PLANNED	3/24/2014	2	164	82	N
CUSTOMER REQUEST	3/24/2014	8	488	61	N
CUSTOMER REQUEST	3/24/2014	2	66	33	N
PLANNED	3/24/2014	5	1,335	267	N
PLANNED	3/24/2014	5	160	32	N
PLANNED	3/24/2014	12	888	74	N
CUSTOMER REQUEST	3/24/2014	11	99	9	N
PLANNED	3/24/2014	71	10,011	141	N
PLANNED	3/24/2014	1	103	103	N
PLANNED	3/24/2014	10	780	78	N
PLANNED	3/24/2014	6	510	85	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/24/2014	2	314	157	N
PLANNED	3/24/2014	88	11,264	128	N
PLANNED	3/24/2014	12	36	3	N
PLANNED	3/24/2014	1	106	106	N
PLANNED	3/24/2014	9	1,242	138	N
PLANNED	3/24/2014	19	2,717	143	N
PLANNED	3/24/2014	10	1,060	106	N
PLANNED	3/24/2014	2	164	82	N
PLANNED	3/24/2014	5	545	109	N
CUSTOMER REQUEST	3/24/2014	1	41	41	N
PLANNED	3/24/2014	4	636	159	N
PLANNED	3/24/2014	13	1,066	82	N
PLANNED	3/24/2014	6	432	72	N
PLANNED	3/24/2014	9	639	71	N
PLANNED	3/24/2014	7	182	26	N
PLANNED	3/24/2014	4	324	81	N
PLANNED	3/24/2014	6	180	30	N
PLANNED	3/24/2014	5	470	94	N
PLANNED	3/24/2014	2	304	152	N
PLANNED	3/24/2014	10	550	55	N
PLANNED	3/24/2014	1	123	123	N
PLANNED	3/24/2014	8	776	97	N
PLANNED	3/24/2014	1	26	26	N
PLANNED	3/24/2014	7	987	141	N
PLANNED	3/24/2014	10	980	98	N
CUSTOMER REQUEST	3/24/2014	5	460	92	N
CUSTOMER REQUEST	3/24/2014	8	712	89	N
CUSTOMER REQUEST	3/24/2014	6	522	87	N
CUSTOMER REQUEST	3/24/2014	6	516	86	N
CUSTOMER REQUEST	3/24/2014	7	672	96	N
PLANNED	3/24/2014	18	1,062	59	N
PLANNED	3/24/2014	7	539	77	N
PLANNED	3/24/2014	9	603	67	N
PLANNED	3/24/2014	3	321	107	N
PLANNED	3/24/2014	1	67	67	N
PLANNED	3/24/2014	12	48	4	N
PLANNED	3/24/2014	3	288	96	N
PLANNED	3/24/2014	9	810	90	N
PLANNED	3/24/2014	11	1,408	128	N
PLANNED	3/24/2014	6	558	93	N
PLANNED	3/24/2014	131	6,288	48	N
CUSTOMER REQUEST	3/24/2014	2	190	95	N
PLANNED	3/24/2014	11	726	66	N
PLANNED	3/24/2014	1	58	58	N
PLANNED	3/24/2014	5	235	47	N
PLANNED	3/24/2014	1	5	5	N
CUSTOMER REQUEST	3/24/2014	8	1,344	168	N
PLANNED	3/24/2014	2	126	63	N
PLANNED	3/24/2014	2	214	107	N
PLANNED	3/24/2014	4	488	122	N
PLANNED	3/24/2014	4	300	75	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/24/2014	8	488	61	N
PLANNED	3/24/2014	6	336	56	N
PLANNED	3/24/2014	3	174	58	N
CUSTOMER REQUEST	3/24/2014	9	171	19	N
PLANNED	3/24/2014	2	14	7	N
PLANNED	3/24/2014	3	72	24	N
CUSTOMER REQUEST	3/24/2014	1	83	83	N
CUSTOMER REQUEST	3/24/2014	1	253	253	N
PLANNED	3/25/2014	16	2,176	136	N
PLANNED	3/25/2014	1	11	11	N
PLANNED	3/25/2014	10	280	28	N
PLANNED	3/25/2014	1	149	149	N
PLANNED	3/25/2014	4	396	99	N
PLANNED	3/25/2014	51	1,938	38	N
PLANNED	3/25/2014	71	9,940	140	N
PLANNED	3/25/2014	1	221	221	N
CUSTOMER REQUEST	3/25/2014	10	120	12	N
PLANNED	3/25/2014	4	456	114	N
PLANNED	3/25/2014	12	1,140	95	N
CUSTOMER REQUEST	3/25/2014	2	58	29	N
PLANNED	3/25/2014	3	168	56	N
PLANNED	3/25/2014	1	64	64	N
PLANNED	3/25/2014	4	508	127	N
PLANNED	3/25/2014	5	575	115	N
CUSTOMER REQUEST	3/25/2014	12	2,364	197	N
PLANNED	3/25/2014	161	58,926	366	N
PLANNED	3/25/2014	17	1,258	74	N
PLANNED	3/25/2014	17	1,156	68	N
PLANNED	3/25/2014	12	1,185	305	N
PLANNED	3/25/2014	2	314	157	N
PLANNED	3/25/2014	7	1,540	220	N
PLANNED	3/25/2014	2	494	247	N
PLANNED	3/25/2014	10	760	76	N
PLANNED	3/25/2014	2	180	90	N
PLANNED	3/25/2014	33	3,036	92	N
PLANNED	3/25/2014	30	3,000	100	N
PLANNED	3/25/2014	4	252	63	N
PLANNED	3/25/2014	1	469	469	N
PLANNED	3/25/2014	6	984	164	N
PLANNED	3/25/2014	9	630	70	N
PLANNED	3/25/2014	10	1,130	113	N
PLANNED	3/25/2014	11	682	62	N
PLANNED	3/25/2014	3	300	100	N
PLANNED	3/25/2014	3	231	77	N
CUSTOMER REQUEST	3/25/2014	6	1,416	236	N
PLANNED	3/25/2014	1	165	165	N
PLANNED	3/25/2014	6	528	88	N
PLANNED	3/25/2014	2	228	114	N
PLANNED	3/25/2014	12	528	44	N
PLANNED	3/25/2014	4	100	25	N
PLANNED	3/25/2014	2	138	69	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/25/2014	5	365	73	N
PLANNED	3/25/2014	5	1,365	273	N
PLANNED	3/25/2014	13	338	26	N
PLANNED	3/25/2014	6	450	75	N
PLANNED	3/25/2014	7	574	82	N
PLANNED	3/25/2014	11	407	37	N
PLANNED	3/25/2014	2	146	73	N
PLANNED	3/25/2014	11	583	53	N
PLANNED	3/25/2014	4	92	23	N
PLANNED	3/25/2014	6	420	70	N
PLANNED	3/25/2014	2	132	66	N
PLANNED	3/25/2014	1	120	120	N
PLANNED	3/25/2014	2	216	108	N
PLANNED	3/25/2014	5	480	96	N
PLANNED	3/25/2014	11	385	35	N
PLANNED	3/25/2014	3	84	28	N
PLANNED	3/25/2014	12	336	29	N
PLANNED	3/25/2014	1	167	167	N
PLANNED	3/26/2014	16	960	60	N
PLANNED	3/26/2014	9	567	63	N
PLANNED	3/26/2014	3	321	107	N
PLANNED	3/26/2014	5	1,190	238	N
PLANNED	3/26/2014	1	88	88	N
PLANNED	3/26/2014	7	868	124	N
PLANNED	3/26/2014	4	308	77	N
PLANNED	3/26/2014	1	64	64	N
PLANNED	3/26/2014	1	165	165	N
PLANNED	3/26/2014	8	448	56	N
PLANNED	3/26/2014	8	712	89	N
PLANNED	3/26/2014	68	23,460	345	N
PLANNED	3/26/2014	12	1,056	88	N
CUSTOMER REQUEST	3/26/2014	47	1,880	40	N
PLANNED	3/26/2014	176	80,256	456	N
PLANNED	3/26/2014	3	732	244	N
PLANNED	3/26/2014	6	774	129	N
PLANNED	3/26/2014	2	416	208	N
PLANNED	3/26/2014	4	476	119	N
PLANNED	3/26/2014	5	1,660	332	N
CUSTOMER REQUEST	3/26/2014	9	567	63	N
PLANNED	3/26/2014	5	360	72	N
PLANNED	3/26/2014	8	1,648	206	N
PLANNED	3/26/2014	9	2,448	272	N
PLANNED	3/26/2014	10	2,710	271	N
PLANNED	3/26/2014	1	34	34	N
PLANNED	3/26/2014	7	924	132	N
PLANNED	3/26/2014	41	9,840	240	N
PLANNED	3/26/2014	10	1,340	134	N
PLANNED	3/26/2014	2	52	26	N
PLANNED	3/26/2014	1	107	107	N
PLANNED	3/26/2014	12	852	71	N
PLANNED	3/26/2014	1	170	170	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/26/2014	14	1,988	142	N
CUSTOMER REQUEST	3/26/2014	1	104	104	N
PLANNED	3/26/2014	7	322	46	N
PLANNED	3/26/2014	12	804	67	N
PLANNED	3/26/2014	9	558	62	N
PLANNED	3/26/2014	4	460	115	N
PLANNED	3/26/2014	8	560	70	N
PLANNED	3/26/2014	13	598	46	N
PLANNED	3/26/2014	2	168	84	N
PLANNED	3/26/2014	16	1,056	66	N
PLANNED	3/26/2014	10	220	22	N
PLANNED	3/26/2014	2	206	103	N
CUSTOMER REQUEST	3/26/2014	6	246	41	N
PLANNED	3/26/2014	22	836	38	N
PLANNED	3/26/2014	4	640	160	N
PLANNED	3/26/2014	4	620	155	N
PLANNED	3/26/2014	41	4,838	118	N
PLANNED	3/26/2014	10	40	4	N
PLANNED	3/26/2014	3	297	99	N
PLANNED	3/26/2014	12	744	62	N
PLANNED	3/26/2014	22	1,738	79	N
PLANNED	3/26/2014	2	164	82	N
PLANNED	3/26/2014	2	350	175	N
PLANNED	3/26/2014	4	352	88	N
PLANNED	3/26/2014	4	360	90	N
PLANNED	3/26/2014	1	83	83	N
PLANNED	3/26/2014	1	103	103	N
PLANNED	3/26/2014	3	438	146	N
PLANNED	3/26/2014	2	132	66	N
PLANNED	3/26/2014	3	81	27	N
PLANNED	3/26/2014	3	36	12	N
CUSTOMER REQUEST	3/26/2014	6	96	16	N
PLANNED	3/26/2014	6	804	134	N
PLANNED	3/26/2014	4	536	134	N
PLANNED	3/26/2014	16	2,240	140	N
PLANNED	3/26/2014	29	1,856	64	N
PLANNED	3/26/2014	6	414	69	N
PLANNED	3/26/2014	1	130	130	N
PLANNED	3/26/2014	1	150	150	N
PLANNED	3/26/2014	2	188	94	N
PLANNED	3/26/2014	2	132	66	N
PLANNED	3/26/2014	1	293	293	N
PLANNED	3/26/2014	9	702	78	N
PLANNED	3/26/2014	4	232	58	N
PLANNED	3/26/2014	3	294	98	N
CUSTOMER REQUEST	3/26/2014	8	704	88	N
PLANNED	3/26/2014	4	280	70	N
PLANNED	3/26/2014	4	328	82	N
PLANNED	3/26/2014	10	500	50	N
PLANNED	3/26/2014	1	168	168	N
PLANNED	3/26/2014	13	715	55	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/26/2014	19	4,389	231	N
PLANNED	3/26/2014	12	1,668	139	N
PLANNED	3/27/2014	14	1,540	110	N
CUSTOMER REQUEST	3/27/2014	412	30,076	73	N
PLANNED	3/27/2014	1	84	84	N
PLANNED	3/27/2014	73	11,753	161	N
PLANNED	3/27/2014	13	793	61	N
PLANNED	3/27/2014	4	220	55	N
PLANNED	3/27/2014	3	252	84	N
PLANNED	3/27/2014	2	114	57	N
PLANNED	3/27/2014	5	1,275	255	N
PLANNED	3/27/2014	7	959	137	N
PLANNED	3/27/2014	12	1,044	87	N
CUSTOMER REQUEST	3/27/2014	4	436	109	N
PLANNED	3/27/2014	9	1,602	178	N
PLANNED	3/27/2014	3	276	92	N
CUSTOMER REQUEST	3/27/2014	1	182	182	N
PLANNED	3/27/2014	12	2,100	175	N
PLANNED	3/27/2014	7	1,141	163	N
PLANNED	3/27/2014	1	172	172	N
PLANNED	3/27/2014	1	69	69	N
PLANNED	3/27/2014	1	87	87	N
PLANNED	3/27/2014	1	30	30	N
PLANNED	3/27/2014	6	654	109	N
PLANNED	3/27/2014	6	582	97	N
PLANNED	3/27/2014	4	432	108	N
PLANNED	3/27/2014	9	1,062	118	N
PLANNED	3/27/2014	1	385	385	N
PLANNED	3/27/2014	5	45	9	N
PLANNED	3/27/2014	8	384	48	N
PLANNED	3/27/2014	14	1,330	95	N
PLANNED	3/27/2014	8	688	86	N
PLANNED	3/27/2014	4	460	115	N
PLANNED	3/27/2014	6	798	133	N
CUSTOMER REQUEST	3/27/2014	2	2	1	N
PLANNED	3/27/2014	1	173	173	N
PLANNED	3/27/2014	33	1,188	36	N
PLANNED	3/27/2014	7	1,085	155	N
PLANNED	3/27/2014	9	1,305	145	N
PLANNED	3/27/2014	4	644	161	N
PLANNED	3/27/2014	9	1,755	195	N
PLANNED	3/27/2014	9	1,053	117	N
CUSTOMER REQUEST	3/27/2014	5	285	57	N
PLANNED	3/27/2014	24	2,040	85	N
PLANNED	3/27/2014	23	1,955	85	N
PLANNED	3/27/2014	7	994	142	N
PLANNED	3/27/2014	1	73	73	N
PLANNED	3/27/2014	11	594	54	N
PLANNED	3/27/2014	11	198	18	N
PLANNED	3/27/2014	72	12,672	176	N
PLANNED	3/27/2014	2	128	64	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/27/2014	4	276	69	N
PLANNED	3/27/2014	9	981	109	N
PLANNED	3/27/2014	5	400	80	N
PLANNED	3/27/2014	1	38	38	N
PLANNED	3/27/2014	5	230	46	N
PLANNED	3/27/2014	2	98	49	N
PLANNED	3/27/2014	7	581	83	N
PLANNED	3/27/2014	1	145	145	N
PLANNED	3/27/2014	1	93	93	N
PLANNED	3/27/2014	8	1,704	213	N
PLANNED	3/27/2014	9	414	46	N
CUSTOMER REQUEST	3/27/2014	7	952	136	N
PLANNED	3/27/2014	1	153	153	N
PLANNED	3/27/2014	11	847	77	N
PLANNED	3/27/2014	1	114	114	N
PLANNED	3/27/2014	9	612	68	N
PLANNED	3/27/2014	3	717	239	N
PLANNED	3/27/2014	1	76	76	N
PLANNED	3/27/2014	4	80	20	N
PLANNED	3/27/2014	1	82	82	N
PLANNED	3/27/2014	8	712	89	N
PLANNED	3/28/2014	4	224	56	N
PLANNED	3/28/2014	13	845	65	N
PLANNED	3/28/2014	13	1,430	110	N
PLANNED	3/28/2014	1	134	134	N
PLANNED	3/28/2014	24	9,312	388	N
PLANNED	3/28/2014	283	52,072	184	N
PLANNED	3/28/2014	12	2,100	175	N
PLANNED	3/28/2014	7	1,176	168	N
PLANNED	3/28/2014	1	38	38	N
PLANNED	3/28/2014	4	516	129	N
PLANNED	3/28/2014	18	3,312	184	N
PLANNED	3/28/2014	2	208	104	N
PLANNED	3/28/2014	8	1,376	172	N
PLANNED	3/28/2014	47	4,794	102	N
PLANNED	3/28/2014	3	195	65	N
PLANNED	3/28/2014	4	288	72	N
PLANNED	3/28/2014	16	480	30	N
PLANNED	3/28/2014	4	208	52	N
PLANNED	3/28/2014	1	205	205	N
PLANNED	3/28/2014	9	459	51	N
PLANNED	3/28/2014	7	91	13	N
PLANNED	3/28/2014	1	159	159	N
PLANNED	3/28/2014	8	1,456	182	N
PLANNED	3/28/2014	7	245	35	N
PLANNED	3/28/2014	13	1,573	121	N
PLANNED	3/28/2014	9	918	102	N
PLANNED	3/28/2014	3	264	88	N
CUSTOMER REQUEST	3/28/2014	10	130	13	N
PLANNED	3/28/2014	6	840	140	N
PLANNED	3/28/2014	12	1,908	159	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/28/2014	16	976	61	N
PLANNED	3/28/2014	8	752	94	N
PLANNED	3/28/2014	1	25	25	N
PLANNED	3/28/2014	5	455	91	N
PLANNED	3/28/2014	8	336	42	N
CUSTOMER REQUEST	3/28/2014	1	170	170	N
PLANNED	3/28/2014	32	2,464	77	N
PLANNED	3/28/2014	5	310	62	N
PLANNED	3/28/2014	8	48	6	N
CUSTOMER REQUEST	3/28/2014	1	163	163	N
PLANNED	3/28/2014	9	36	4	N
PLANNED	3/28/2014	2	56	28	N
PLANNED	3/28/2014	3	216	72	N
PLANNED	3/28/2014	9	432	48	N
PLANNED	3/28/2014	2	118	59	N
PLANNED	3/28/2014	11	253	23	N
CUSTOMER REQUEST	3/28/2014	7	1,134	162	N
PLANNED	3/28/2014	2	304	152	N
CUSTOMER REQUEST	3/28/2014	1	113	113	N
PLANNED	3/28/2014	7	217	31	N
PLANNED	3/28/2014	1	12	12	N
CUSTOMER REQUEST	3/28/2014	1,276	21,692	17	N
CUSTOMER REQUEST	3/28/2014	1	254	254	N
CUSTOMER REQUEST	3/28/2014	1	309	309	N
PLANNED	3/29/2014	7	238	34	N
PLANNED	3/29/2014	2	238	119	N
PLANNED	3/29/2014	1	38	38	N
CUSTOMER REQUEST	3/29/2014	1	47	47	N
CUSTOMER REQUEST	3/29/2014	1	36	36	N
PLANNED	3/29/2014	10	590	59	N
CUSTOMER REQUEST	3/29/2014	4	572	143	N
PLANNED	3/29/2014	6	138	23	N
CUSTOMER REQUEST	3/29/2014	7	133	19	N
CUSTOMER REQUEST	3/29/2014	1	133	133	N
PLANNED	3/30/2014	19	570	30	N
PLANNED	3/30/2014	10	390	39	N
PLANNED	3/30/2014	3	144	48	N
PLANNED	3/30/2014	3	828	276	N
PLANNED	3/31/2014	17	1,207	71	N
PLANNED	3/31/2014	1	142	142	N
PLANNED	3/31/2014	10	1,390	139	N
PLANNED	3/31/2014	24	2,736	114	N
PLANNED	3/31/2014	14	168	12	N
PLANNED	3/31/2014	3	129	43	N
PLANNED	3/31/2014	4	808	202	N
PLANNED	3/31/2014	13	710	83	N
PLANNED	3/31/2014	3	105	35	N
CUSTOMER REQUEST	3/31/2014	1	75	75	N
PLANNED	3/31/2014	31	3,875	125	N
PLANNED	3/31/2014	9	783	87	N
PLANNED	3/31/2014	4	236	59	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	3/31/2014	23	2,921	127	N
PLANNED	3/31/2014	1	80	80	N
PLANNED	3/31/2014	8	880	110	N
CUSTOMER REQUEST	3/31/2014	9	981	109	N
PLANNED	3/31/2014	6	798	133	N
PLANNED	3/31/2014	5	640	128	N
PLANNED	3/31/2014	9	972	108	N
CUSTOMER REQUEST	3/31/2014	2	42	21	N
PLANNED	3/31/2014	6	402	67	N
PLANNED	3/31/2014	3	201	67	N
PLANNED	3/31/2014	9	549	61	N
PLANNED	3/31/2014	33	2,013	61	N
PLANNED	3/31/2014	10	930	93	N
PLANNED	3/31/2014	5	755	151	N
PLANNED	3/31/2014	4	324	81	N
PLANNED	3/31/2014	16	1,056	66	N
PLANNED	3/31/2014	25	2,600	104	N
PLANNED	3/31/2014	2	128	64	N
PLANNED	3/31/2014	5	75	15	N
PLANNED	3/31/2014	6	42	7	N
CUSTOMER REQUEST	3/31/2014	21	1,176	56	N
PLANNED	3/31/2014	1	132	132	N
PLANNED	3/31/2014	3	507	169	N
PLANNED	3/31/2014	3	537	179	N
PLANNED	3/31/2014	6	114	19	N
PLANNED	3/31/2014	1	238	238	N
PLANNED	3/31/2014	1	158	158	N
PLANNED	3/31/2014	1	126	126	N
CUSTOMER REQUEST	3/31/2014	9	189	21	N
PLANNED	3/31/2014	5	735	147	N
PLANNED	3/31/2014	3	135	45	N
PLANNED	3/31/2014	3	249	83	N
PLANNED	3/31/2014	3	696	232	N
PLANNED	3/31/2014	1	167	167	N
PLANNED	3/31/2014	15	1,395	93	N
PLANNED	3/31/2014	39	507	13	N
PLANNED	3/31/2014	1	82	82	N
CUSTOMER REQUEST	3/31/2014	9	1,161	129	N
PLANNED	3/31/2014	9	747	83	N
PLANNED	3/31/2014	8	568	71	N
PLANNED	3/31/2014	18	1,152	64	N
PLANNED	3/31/2014	18	828	46	N
PLANNED	3/31/2014	2	8	4	N
PLANNED	3/31/2014	6	564	94	N
PLANNED	3/31/2014	9	1,359	151	N
PLANNED	3/31/2014	11	1,474	134	N
PLANNED	3/31/2014	6	858	143	N
PLANNED	3/31/2014	1	172	172	N
PLANNED	3/31/2014	4	588	147	N
PLANNED	3/31/2014	6	414	69	N
PLANNED	3/31/2014	4	256	64	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	3/31/2014	1	120	120	N
PLANNED	3/31/2014	8	712	89	N
PLANNED	3/31/2014	1	81	81	N
PLANNED	3/31/2014	1	168	168	N
PLANNED	3/31/2014	6	84	14	N
PLANNED	3/31/2014	8	520	65	N
PLANNED	3/31/2014	2	32	16	N
PLANNED	3/31/2014	1	45	45	N
PLANNED	3/31/2014	2	10	5	N
PLANNED	3/31/2014	2	214	107	N
PLANNED	3/31/2014	14	672	48	N
PLANNED	3/31/2014	2	154	77	N
PLANNED	3/31/2014	13	325	25	N
PLANNED	3/31/2014	2	134	67	N
PLANNED	3/31/2014	1	31	31	N
CUSTOMER REQUEST	4/1/2014	6	108	18	N
PLANNED	4/1/2014	10	1,200	120	N
PLANNED	4/1/2014	6	798	133	N
PLANNED	4/1/2014	5	460	92	N
PLANNED	4/1/2014	5	870	174	N
CUSTOMER REQUEST	4/1/2014	3,008	147,392	49	N
PLANNED	4/1/2014	22	2,200	100	N
PLANNED	4/1/2014	8	720	90	N
CUSTOMER REQUEST	4/1/2014	12	864	72	N
PLANNED	4/1/2014	18	990	55	N
PLANNED	4/1/2014	8	2,272	284	N
PLANNED	4/1/2014	7	2,590	370	N
PLANNED	4/1/2014	1	43	43	N
PLANNED	4/1/2014	1	136	136	N
PLANNED	4/1/2014	7	616	88	N
CUSTOMER REQUEST	4/1/2014	4	524	131	N
PLANNED	4/1/2014	4	456	114	N
PLANNED	4/1/2014	18	2,250	125	N
PLANNED	4/1/2014	1	100	100	N
PLANNED	4/1/2014	8	168	21	N
PLANNED	4/1/2014	20	1,900	95	N
PLANNED	4/1/2014	14	252	18	N
PLANNED	4/1/2014	5	440	88	N
PLANNED	4/1/2014	7	504	72	N
PLANNED	4/1/2014	4	224	56	N
PLANNED	4/1/2014	10	550	55	N
PLANNED	4/1/2014	2	264	132	N
PLANNED	4/1/2014	5	775	155	N
CUSTOMER REQUEST	4/1/2014	1	19	19	N
PLANNED	4/1/2014	6	774	129	N
PLANNED	4/1/2014	2	54	27	N
PLANNED	4/1/2014	18	2,070	115	N
PLANNED	4/1/2014	12	1,056	88	N
PLANNED	4/1/2014	11	1,551	141	N
PLANNED	4/1/2014	2	164	82	N
PLANNED	4/1/2014	3	195	65	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/1/2014	10	750	75	N
PLANNED	4/1/2014	18	774	43	N
PLANNED	4/1/2014	1	229	229	N
PLANNED	4/1/2014	3	834	278	N
PLANNED	4/1/2014	3	231	77	N
PLANNED	4/1/2014	10	1,340	134	N
PLANNED	4/1/2014	5	575	115	N
PLANNED	4/1/2014	8	2,288	286	N
PLANNED	4/1/2014	3	141	47	N
PLANNED	4/1/2014	3	429	143	N
PLANNED	4/1/2014	8	2,240	280	N
PLANNED	4/1/2014	10	1,860	186	N
PLANNED	4/1/2014	6	768	128	N
PLANNED	4/1/2014	9	1,278	142	N
PLANNED	4/1/2014	3	387	129	N
PLANNED	4/1/2014	4	300	75	N
PLANNED	4/1/2014	49	5,684	116	N
PLANNED	4/1/2014	7	1,169	167	N
PLANNED	4/1/2014	1	117	117	N
PLANNED	4/1/2014	12	828	69	N
PLANNED	4/1/2014	8	1,816	227	N
PLANNED	4/1/2014	12	180	15	N
PLANNED	4/1/2014	5	750	150	N
PLANNED	4/1/2014	6	378	63	N
PLANNED	4/1/2014	1	153	153	N
PLANNED	4/1/2014	13	689	53	N
PLANNED	4/1/2014	1	9	9	N
PLANNED	4/1/2014	4	568	142	N
PLANNED	4/1/2014	2	218	109	N
PLANNED	4/1/2014	8	312	39	N
PLANNED	4/1/2014	9	1,674	186	N
PLANNED	4/1/2014	13	2,314	178	N
PLANNED	4/1/2014	7	63	9	N
PLANNED	4/1/2014	6	156	26	N
PLANNED	4/1/2014	3	471	157	N
PLANNED	4/1/2014	1	201	201	N
PLANNED	4/1/2014	5	540	108	N
PLANNED	4/1/2014	1	30	30	N
PLANNED	4/1/2014	3	309	103	N
PLANNED	4/1/2014	2	230	115	N
PLANNED	4/1/2014	8	304	38	N
PLANNED	4/1/2014	14	1,050	75	N
CUSTOMER REQUEST	4/1/2014	1	106	106	N
PLANNED	4/1/2014	4	440	110	N
PLANNED	4/1/2014	1	86	86	N
PLANNED	4/1/2014	1	76	76	N
PLANNED	4/1/2014	18	1,548	86	N
PLANNED	4/1/2014	9	675	75	N
CUSTOMER REQUEST	4/1/2014	5	120	24	N
PLANNED	4/1/2014	1	93	93	N
PLANNED	4/1/2014	1	25	25	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/1/2014	69	138	2	N
PLANNED	4/1/2014	24	3,768	157	N
CUSTOMER REQUEST	4/1/2014	1	59	59	N
CUSTOMER REQUEST	4/1/2014	1	59	59	N
PLANNED	4/2/2014	13	1,495	115	N
PLANNED	4/2/2014	11	1,386	126	N
PLANNED	4/2/2014	19	950	50	N
PLANNED	4/2/2014	17	833	49	N
PLANNED	4/2/2014	32	3,136	98	N
CUSTOMER REQUEST	4/2/2014	1	28	28	N
PLANNED	4/2/2014	2	146	73	N
PLANNED	4/2/2014	7	714	102	N
CUSTOMER REQUEST	4/2/2014	6	18	3	N
PLANNED	4/2/2014	13	4,654	358	N
PLANNED	4/2/2014	1	131	131	N
PLANNED	4/2/2014	21	6,594	314	N
PLANNED	4/2/2014	1	114	114	N
PLANNED	4/2/2014	7	994	142	N
PLANNED	4/2/2014	1	46	46	N
PLANNED	4/2/2014	21	6,783	323	N
PLANNED	4/2/2014	10	2,760	276	N
PLANNED	4/2/2014	8	2,336	292	N
PLANNED	4/2/2014	72	33,912	471	N
PLANNED	4/2/2014	41	5,371	131	N
CUSTOMER REQUEST	4/2/2014	10	1,740	174	N
PLANNED	4/2/2014	7	665	95	N
PLANNED	4/2/2014	20	2,180	109	N
PLANNED	4/2/2014	1	157	157	N
PLANNED	4/2/2014	12	552	46	N
PLANNED	4/2/2014	21	42	2	N
PLANNED	4/2/2014	4	592	148	N
PLANNED	4/2/2014	1	241	241	N
PLANNED	4/2/2014	4	208	52	N
PLANNED	4/2/2014	9	621	69	N
PLANNED	4/2/2014	2	600	300	N
PLANNED	4/2/2014	13	1,391	107	N
PLANNED	4/2/2014	2	144	72	N
PLANNED	4/2/2014	1	81	81	N
PLANNED	4/2/2014	2	112	56	N
PLANNED	4/2/2014	10	2,170	217	N
PLANNED	4/2/2014	29	6,003	207	N
PLANNED	4/2/2014	1	84	84	N
PLANNED	4/2/2014	15	180	12	N
PLANNED	4/2/2014	2	72	36	N
PLANNED	4/2/2014	1	234	234	N
PLANNED	4/2/2014	11	2,387	217	N
PLANNED	4/2/2014	3	246	82	N
PLANNED	4/2/2014	14	2,212	158	N
PLANNED	4/2/2014	42	19,908	474	N
PLANNED	4/2/2014	5	550	110	N
PLANNED	4/2/2014	5	240	48	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/2/2014	9	252	28	N
PLANNED	4/2/2014	1	157	157	N
PLANNED	4/2/2014	4	644	161	N
CUSTOMER REQUEST	4/2/2014	12	228	19	N
PLANNED	4/2/2014	2	182	91	N
PLANNED	4/2/2014	38	76	2	N
PLANNED	4/2/2014	3	276	92	N
PLANNED	4/2/2014	2	172	86	N
PLANNED	4/2/2014	7	420	60	N
PLANNED	4/2/2014	4	304	76	N
PLANNED	4/2/2014	3	225	75	N
PLANNED	4/2/2014	5	125	25	N
PLANNED	4/2/2014	9	684	76	N
PLANNED	4/2/2014	9	729	81	N
PLANNED	4/2/2014	3	66	22	N
PLANNED	4/2/2014	9	270	30	N
PLANNED	4/2/2014	2	142	71	N
PLANNED	4/2/2014	6	858	143	N
PLANNED	4/2/2014	5	490	98	N
CUSTOMER REQUEST	4/2/2014	1	180	180	N
PLANNED	4/2/2014	3	45	15	N
PLANNED	4/2/2014	7	486	74	N
PLANNED	4/2/2014	24	1,704	71	N
PLANNED	4/2/2014	5	355	71	N
PLANNED	4/2/2014	20	960	48	N
PLANNED	4/2/2014	19	1,577	83	N
PLANNED	4/2/2014	9	555	169	N
CUSTOMER REQUEST	4/2/2014	1	15	15	N
PLANNED	4/2/2014	8	144	18	N
PLANNED	4/2/2014	6	402	67	N
PLANNED	4/2/2014	2	202	101	N
PLANNED	4/2/2014	37	2,442	66	N
PLANNED	4/2/2014	11	638	58	N
PLANNED	4/2/2014	2	176	88	N
CUSTOMER REQUEST	4/2/2014	6	6	1	N
CUSTOMER REQUEST	4/2/2014	1	67	67	N
PLANNED	4/2/2014	17	1,751	103	N
PLANNED	4/2/2014	3	333	111	N
PLANNED	4/2/2014	21	1,575	75	N
PLANNED	4/2/2014	2	94	47	N
PLANNED	4/2/2014	11	1,837	167	N
PLANNED	4/2/2014	2	186	93	N
PLANNED	4/2/2014	1	70	70	N
PLANNED	4/2/2014	2	174	87	N
PLANNED	4/2/2014	4	308	77	N
CUSTOMER REQUEST	4/2/2014	1	65	65	N
PLANNED	4/2/2014	8	712	89	N
CUSTOMER REQUEST	4/2/2014	1	1	1	N
PLANNED	4/2/2014	23	2,231	97	N
PLANNED	4/2/2014	8	1,088	136	N
PLANNED	4/2/2014	1	168	168	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/2/2014	22	3,102	141	N
PLANNED	4/2/2014	2	378	189	N
PLANNED	4/2/2014	4	80	20	N
PLANNED	4/2/2014	4	556	139	N
PLANNED	4/2/2014	1	138	138	N
PLANNED	4/3/2014	2	240	120	N
PLANNED	4/3/2014	1	260	260	N
PLANNED	4/3/2014	1	162	162	N
PLANNED	4/3/2014	1	116	116	N
PLANNED	4/3/2014	7	469	67	N
PLANNED	4/3/2014	3	48	16	N
PLANNED	4/3/2014	21	1,491	71	N
PLANNED	4/3/2014	3	342	114	N
PLANNED	4/3/2014	16	1,856	116	N
PLANNED	4/3/2014	9	774	86	N
PLANNED	4/3/2014	2	398	199	N
PLANNED	4/3/2014	8	584	73	N
PLANNED	4/3/2014	6	864	144	N
PLANNED	4/3/2014	10	2,320	232	N
PLANNED	4/3/2014	1	212	212	N
PLANNED	4/3/2014	1	349	349	N
PLANNED	4/3/2014	1	240	240	N
PLANNED	4/3/2014	23	3,381	147	N
PLANNED	4/3/2014	4	488	122	N
PLANNED	4/3/2014	2	260	130	N
PLANNED	4/3/2014	3	399	133	N
PLANNED	4/3/2014	8	1,040	130	N
CUSTOMER REQUEST	4/3/2014	1	217	217	N
PLANNED	4/3/2014	4	220	55	N
PLANNED	4/3/2014	1	107	107	N
PLANNED	4/3/2014	1	87	87	N
PLANNED	4/3/2014	1	45	45	N
PLANNED	4/3/2014	1	129	129	N
PLANNED	4/3/2014	7	588	84	N
PLANNED	4/3/2014	1	13	13	N
PLANNED	4/3/2014	1	99	99	N
PLANNED	4/3/2014	11	1,331	121	N
PLANNED	4/3/2014	8	1,392	174	N
PLANNED	4/3/2014	18	3,258	181	N
PLANNED	4/3/2014	5	565	113	N
PLANNED	4/3/2014	5	300	60	N
PLANNED	4/3/2014	8	1,832	229	N
PLANNED	4/3/2014	24	3,672	153	N
PLANNED	4/3/2014	2	160	80	N
PLANNED	4/3/2014	6	1,086	181	N
PLANNED	4/3/2014	8	968	121	N
PLANNED	4/3/2014	2	250	125	N
PLANNED	4/3/2014	10	1,060	106	N
PLANNED	4/3/2014	1	271	271	N
PLANNED	4/3/2014	8	480	60	N
PLANNED	4/3/2014	5	670	134	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/3/2014	13	2,080	160	N
PLANNED	4/3/2014	2	316	158	N
PLANNED	4/3/2014	8	40	5	N
PLANNED	4/3/2014	1	114	114	N
PLANNED	4/3/2014	2	152	76	N
PLANNED	4/3/2014	1	92	92	N
PLANNED	4/3/2014	9	504	56	N
PLANNED	4/3/2014	3	126	42	N
PLANNED	4/3/2014	4	184	46	N
PLANNED	4/3/2014	3	48	16	N
PLANNED	4/3/2014	3	171	57	N
PLANNED	4/3/2014	2	108	54	N
CUSTOMER REQUEST	4/3/2014	1	191	191	N
PLANNED	4/3/2014	49	1,421	29	N
PLANNED	4/3/2014	5	285	57	N
PLANNED	4/3/2014	8	488	61	N
PLANNED	4/3/2014	1	48	48	N
PLANNED	4/3/2014	47	2,867	61	N
PLANNED	4/3/2014	1	90	90	N
CUSTOMER REQUEST	4/3/2014	5	125	25	N
PLANNED	4/3/2014	1	84	84	N
PLANNED	4/3/2014	15	375	25	N
PLANNED	4/3/2014	12	1,356	113	N
PLANNED	4/3/2014	5	285	57	N
PLANNED	4/3/2014	5	320	64	N
PLANNED	4/3/2014	2	60	30	N
PLANNED	4/3/2014	3	87	29	N
PLANNED	4/3/2014	2	108	54	N
PLANNED	4/3/2014	1	73	73	N
PLANNED	4/3/2014	7	483	69	N
PLANNED	4/3/2014	2	196	98	N
PLANNED	4/4/2014	2	538	269	N
PLANNED	4/4/2014	31	4,898	158	N
PLANNED	4/4/2014	6	1,314	219	N
PLANNED	4/4/2014	9	1,314	146	N
PLANNED	4/4/2014	1	40	40	N
PLANNED	4/4/2014	2	296	148	N
PLANNED	4/4/2014	9	243	27	N
PLANNED	4/4/2014	5	540	108	N
PLANNED	4/4/2014	6	1,764	294	N
PLANNED	4/4/2014	4	80	20	N
PLANNED	4/4/2014	9	468	52	N
PLANNED	4/4/2014	16	32	2	N
PLANNED	4/4/2014	4	500	125	N
PLANNED	4/4/2014	1	294	294	N
PLANNED	4/4/2014	1	382	382	N
PLANNED	4/4/2014	7	406	58	N
PLANNED	4/4/2014	3	396	132	N
PLANNED	4/4/2014	1	81	81	N
PLANNED	4/4/2014	3	210	70	N
CUSTOMER REQUEST	4/4/2014	2	30	15	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/4/2014	5	315	63	N
PLANNED	4/4/2014	8	544	68	N
PLANNED	4/4/2014	4	252	63	N
PLANNED	4/4/2014	7	112	16	N
PLANNED	4/4/2014	4	236	62	N
PLANNED	4/4/2014	7	91	13	N
PLANNED	4/4/2014	3	201	67	N
PLANNED	4/4/2014	9	1,269	141	N
PLANNED	4/4/2014	6	204	34	N
PLANNED	4/4/2014	50	3,040	76	N
PLANNED	4/4/2014	2	174	87	N
PLANNED	4/4/2014	1	112	112	N
PLANNED	4/4/2014	3	456	152	N
PLANNED	4/4/2014	6	78	13	N
PLANNED	4/4/2014	8	728	91	N
PLANNED	4/4/2014	4	152	38	N
PLANNED	4/4/2014	13	1,924	148	N
PLANNED	4/4/2014	1	232	232	N
PLANNED	4/4/2014	5	85	17	N
PLANNED	4/4/2014	3	375	125	N
PLANNED	4/4/2014	3	57	19	N
PLANNED	4/4/2014	6	582	97	N
CUSTOMER REQUEST	4/4/2014	8	536	67	N
PLANNED	4/4/2014	8	1,176	147	N
PLANNED	4/4/2014	1	41	41	N
PLANNED	4/4/2014	12	252	21	N
PLANNED	4/4/2014	6	84	14	N
PLANNED	4/4/2014	1	46	46	N
PLANNED	4/4/2014	4	912	228	N
CUSTOMER REQUEST	4/4/2014	1	45	45	N
PLANNED	4/4/2014	5	40	8	N
PLANNED	4/5/2014	14	1,316	94	N
CUSTOMER REQUEST	4/5/2014	1,598	4,794	3	N
CUSTOMER REQUEST	4/5/2014	1,656	38,088	23	N
CUSTOMER REQUEST	4/5/2014	1,598	12,784	8	N
PLANNED	4/5/2014	6	3,258	543	N
PLANNED	4/5/2014	1	303	303	N
PLANNED	4/5/2014	4	304	76	N
PLANNED	4/5/2014	1	102	102	N
PLANNED	4/5/2014	5	540	108	N
CUSTOMER REQUEST	4/5/2014	6	48	8	N
PLANNED	4/5/2014	1	75	75	N
PLANNED	4/5/2014	2	110	55	N
PLANNED	4/5/2014	3	300	100	N
CUSTOMER REQUEST	4/5/2014	3	642	214	N
PLANNED	4/5/2014	11	979	89	N
CUSTOMER REQUEST	4/5/2014	1,707	44,382	26	N
PLANNED	4/6/2014	25	2,800	112	N
PLANNED	4/6/2014	4	128	32	N
PLANNED	4/6/2014	15	3,105	207	N
PLANNED	4/7/2014	3	279	93	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/7/2014	1	152	152	N
PLANNED	4/7/2014	36	4,356	121	N
PLANNED	4/7/2014	4	404	101	N
PLANNED	4/7/2014	5	625	125	N
PLANNED	4/7/2014	8	120	15	N
PLANNED	4/7/2014	37	4,514	122	N
PLANNED	4/7/2014	78	234	3	N
PLANNED	4/7/2014	4	236	59	N
PLANNED	4/7/2014	1	86	86	N
PLANNED	4/7/2014	4	920	230	N
PLANNED	4/7/2014	17	4,879	287	N
PLANNED	4/7/2014	6	1,812	302	N
PLANNED	4/7/2014	1	226	226	N
PLANNED	4/7/2014	28	3,724	133	N
PLANNED	4/7/2014	7	1,589	227	N
PLANNED	4/7/2014	1	111	111	N
PLANNED	4/7/2014	4	608	152	N
PLANNED	4/7/2014	33	7,260	220	N
PLANNED	4/7/2014	5	35	7	N
PLANNED	4/7/2014	10	740	74	N
PLANNED	4/7/2014	12	180	15	N
PLANNED	4/7/2014	5	370	74	N
PLANNED	4/7/2014	2	156	78	N
CUSTOMER REQUEST	4/7/2014	3	480	160	N
PLANNED	4/7/2014	63	8,568	136	N
CUSTOMER REQUEST	4/7/2014	3	627	209	N
PLANNED	4/7/2014	3	33	11	N
PLANNED	4/7/2014	1	24	24	N
PLANNED	4/7/2014	9	756	84	N
PLANNED	4/7/2014	1	35	35	N
PLANNED	4/7/2014	4	204	51	N
PLANNED	4/7/2014	26	572	22	N
CUSTOMER REQUEST	4/7/2014	2	910	455	N
CUSTOMER REQUEST	4/7/2014	6	72	12	N
PLANNED	4/7/2014	3	108	36	N
CUSTOMER REQUEST	4/7/2014	4	16	4	N
PLANNED	4/7/2014	6	408	68	N
PLANNED	4/7/2014	1	70	70	N
PLANNED	4/7/2014	7	448	64	N
PLANNED	4/7/2014	3	330	110	N
PLANNED	4/7/2014	7	518	74	N
PLANNED	4/7/2014	4	292	73	N
PLANNED	4/7/2014	6	456	76	N
CUSTOMER REQUEST	4/7/2014	62	4,588	74	N
PLANNED	4/7/2014	2	42	21	N
PLANNED	4/7/2014	3	357	119	N
PLANNED	4/7/2014	6	6	1	N
PLANNED	4/7/2014	24	2,544	106	N
PLANNED	4/7/2014	6	2,334	389	N
PLANNED	4/7/2014	7	623	89	N
PLANNED	4/7/2014	25	3,150	126	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/7/2014	1	65	65	N
PLANNED	4/7/2014	6	114	19	N
PLANNED	4/7/2014	7	973	139	N
PLANNED	4/7/2014	3	258	86	N
PLANNED	4/7/2014	5	305	61	N
PLANNED	4/7/2014	12	1,140	95	N
PLANNED	4/7/2014	7	728	104	N
PLANNED	4/7/2014	9	72	8	N
PLANNED	4/7/2014	10	20	2	N
PLANNED	4/7/2014	1	96	96	N
PLANNED	4/7/2014	4	52	13	N
PLANNED	4/7/2014	10	1,470	147	N
PLANNED	4/7/2014	12	1,668	139	N
PLANNED	4/7/2014	11	1,518	138	N
PLANNED	4/7/2014	4	340	85	N
CUSTOMER REQUEST	4/7/2014	1	18	18	N
PLANNED	4/7/2014	9	792	88	N
PLANNED	4/7/2014	8	80	10	N
PLANNED	4/7/2014	1	62	62	N
PLANNED	4/7/2014	7	259	37	N
PLANNED	4/7/2014	2	20	10	N
PLANNED	4/7/2014	7	658	94	N
PLANNED	4/7/2014	42	294	7	N
CUSTOMER REQUEST	4/7/2014	4	8	2	N
PLANNED	4/7/2014	5	800	160	N
PLANNED	4/7/2014	1	91	91	N
PLANNED	4/7/2014	7	168	24	N
PLANNED	4/7/2014	1	21	21	N
PLANNED	4/8/2014	2	234	117	N
PLANNED	4/8/2014	6	540	90	N
PLANNED	4/8/2014	1	76	76	N
PLANNED	4/8/2014	1	103	103	N
PLANNED	4/8/2014	2	170	85	N
CUSTOMER REQUEST	4/8/2014	17	4,813	320	N
CUSTOMER REQUEST	4/8/2014	3	951	317	N
PLANNED	4/8/2014	12	396	33	N
PLANNED	4/8/2014	2	406	203	N
PLANNED	4/8/2014	8	592	74	N
PLANNED	4/8/2014	10	1,390	139	N
PLANNED	4/8/2014	10	1,900	190	N
PLANNED	4/8/2014	29	2,494	86	N
PLANNED	4/8/2014	2	300	150	N
PLANNED	4/8/2014	6	1,650	275	N
PLANNED	4/8/2014	5	525	105	N
PLANNED	4/8/2014	15	1,620	108	N
PLANNED	4/8/2014	2	382	191	N
CUSTOMER REQUEST	4/8/2014	16	1,840	115	N
PLANNED	4/8/2014	1	101	101	N
CUSTOMER REQUEST	4/8/2014	8	32	4	N
PLANNED	4/8/2014	8	976	122	N
PLANNED	4/8/2014	2	108	54	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/8/2014	5	1,060	212	N
PLANNED	4/8/2014	4	412	103	N
PLANNED	4/8/2014	5	430	86	N
PLANNED	4/8/2014	7	385	55	N
PLANNED	4/8/2014	4	204	51	N
PLANNED	4/8/2014	4	976	244	N
PLANNED	4/8/2014	27	11,610	430	N
PLANNED	4/8/2014	10	680	68	N
PLANNED	4/8/2014	1	71	71	N
PLANNED	4/8/2014	7	574	82	N
PLANNED	4/8/2014	20	8,120	406	N
PLANNED	4/8/2014	6	270	45	N
PLANNED	4/8/2014	1	150	150	N
PLANNED	4/8/2014	6	648	108	N
PLANNED	4/8/2014	21	2,667	127	N
CUSTOMER REQUEST	4/8/2014	11	1,617	147	N
PLANNED	4/8/2014	15	1,050	70	N
PLANNED	4/8/2014	43	3,139	73	N
PLANNED	4/8/2014	37	2,516	68	N
PLANNED	4/8/2014	6	270	45	N
CUSTOMER REQUEST	4/8/2014	7	189	27	N
PLANNED	4/8/2014	8	728	91	N
PLANNED	4/8/2014	7	119	17	N
PLANNED	4/8/2014	35	2,310	66	N
PLANNED	4/8/2014	12	120	10	N
PLANNED	4/8/2014	9	180	20	N
PLANNED	4/8/2014	11	319	29	N
PLANNED	4/8/2014	6	798	133	N
CUSTOMER REQUEST	4/8/2014	8	32	4	N
PLANNED	4/8/2014	10	2,540	254	N
PLANNED	4/8/2014	2	76	38	N
PLANNED	4/8/2014	6	246	41	N
CUSTOMER REQUEST	4/8/2014	8	976	122	N
PLANNED	4/8/2014	18	1,656	92	N
CUSTOMER REQUEST	4/8/2014	2	16	8	N
PLANNED	4/8/2014	7	210	30	N
PLANNED	4/8/2014	1	49	49	N
PLANNED	4/8/2014	4	432	108	N
CUSTOMER REQUEST	4/8/2014	105	4,725	45	N
PLANNED	4/8/2014	8	472	59	N
CUSTOMER REQUEST	4/8/2014	3	99	33	N
PLANNED	4/8/2014	42	5,166	123	N
CUSTOMER REQUEST	4/8/2014	2	116	58	N
CUSTOMER REQUEST	4/8/2014	1	57	57	N
PLANNED	4/8/2014	25	2,325	93	N
PLANNED	4/8/2014	21	1,155	55	N
CUSTOMER REQUEST	4/8/2014	50	6,850	137	N
PLANNED	4/8/2014	4	256	64	N
PLANNED	4/8/2014	12	228	19	N
PLANNED	4/8/2014	8	296	37	N
PLANNED	4/9/2014	10	1,380	138	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/9/2014	1	107	107	N
PLANNED	4/9/2014	22	5,830	265	N
PLANNED	4/9/2014	37	12,395	335	N
PLANNED	4/9/2014	4	380	95	N
PLANNED	4/9/2014	3	423	141	N
PLANNED	4/9/2014	20	1,580	79	N
PLANNED	4/9/2014	1	116	116	N
PLANNED	4/9/2014	15	1,140	76	N
PLANNED	4/9/2014	3	561	187	N
PLANNED	4/9/2014	2	176	88	N
PLANNED	4/9/2014	4	744	186	N
PLANNED	4/9/2014	8	1,656	207	N
CUSTOMER REQUEST	4/9/2014	20	5,360	268	N
CUSTOMER REQUEST	4/9/2014	10	670	67	N
PLANNED	4/9/2014	1	153	153	N
CUSTOMER REQUEST	4/9/2014	11	176	16	N
PLANNED	4/9/2014	6	990	165	N
PLANNED	4/9/2014	7	77	11	N
PLANNED	4/9/2014	11	1,078	98	N
PLANNED	4/9/2014	9	1,053	117	N
PLANNED	4/9/2014	61	7,381	121	N
PLANNED	4/9/2014	18	828	46	N
PLANNED	4/9/2014	1	247	247	N
PLANNED	4/9/2014	10	460	46	N
PLANNED	4/9/2014	15	5,445	363	N
PLANNED	4/9/2014	2	158	79	N
PLANNED	4/9/2014	1	367	367	N
PLANNED	4/9/2014	7	693	99	N
PLANNED	4/9/2014	4	436	109	N
PLANNED	4/9/2014	8	184	23	N
PLANNED	4/9/2014	4	136	34	N
PLANNED	4/9/2014	13	624	48	N
CUSTOMER REQUEST	4/9/2014	1	193	193	N
PLANNED	4/9/2014	10	3,080	308	N
PLANNED	4/9/2014	9	99	11	N
PLANNED	4/9/2014	1	23	23	N
PLANNED	4/9/2014	3	111	37	N
PLANNED	4/9/2014	23	1,909	83	N
PLANNED	4/9/2014	48	672	14	N
PLANNED	4/9/2014	1	53	53	N
PLANNED	4/9/2014	3	195	65	N
PLANNED	4/9/2014	4	872	218	N
PLANNED	4/9/2014	16	1,584	99	N
PLANNED	4/9/2014	10	1,950	195	N
PLANNED	4/9/2014	12	1,476	123	N
PLANNED	4/9/2014	1	103	103	N
PLANNED	4/9/2014	13	351	27	N
PLANNED	4/9/2014	31	2,666	86	N
PLANNED	4/9/2014	4	152	38	N
PLANNED	4/9/2014	14	1,246	89	N
PLANNED	4/9/2014	1	12	12	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/9/2014	7	329	47	N
PLANNED	4/9/2014	8	80	10	N
PLANNED	4/9/2014	1	265	265	N
PLANNED	4/9/2014	1	67	67	N
PLANNED	4/9/2014	8	136	17	N
PLANNED	4/9/2014	11	836	76	N
PLANNED	4/9/2014	20	1,580	79	N
PLANNED	4/9/2014	4	496	124	N
PLANNED	4/9/2014	26	1,950	75	N
PLANNED	4/9/2014	6	1,026	171	N
PLANNED	4/9/2014	6	972	162	N
PLANNED	4/9/2014	1	3	3	N
PLANNED	4/9/2014	1	150	150	N
PLANNED	4/9/2014	4	448	112	N
PLANNED	4/9/2014	1	35	35	N
PLANNED	4/9/2014	1	161	161	N
PLANNED	4/9/2014	7	861	123	N
PLANNED	4/9/2014	1	265	265	N
PLANNED	4/9/2014	24	2,520	105	N
PLANNED	4/9/2014	2	24	12	N
PLANNED	4/9/2014	2	250	125	N
PLANNED	4/9/2014	1	50	50	N
CUSTOMER REQUEST	4/9/2014	4	48	12	N
PLANNED	4/9/2014	11	2,266	206	N
PLANNED	4/9/2014	2	186	93	N
PLANNED	4/9/2014	21	1,449	69	N
PLANNED	4/9/2014	1	181	181	N
CUSTOMER REQUEST	4/9/2014	14	1,666	119	N
PLANNED	4/9/2014	2	150	75	N
CUSTOMER REQUEST	4/9/2014	1	79	79	N
PLANNED	4/9/2014	8	864	108	N
PLANNED	4/9/2014	2	116	58	N
PLANNED	4/9/2014	20	2,920	146	N
PLANNED	4/9/2014	1	167	167	N
PLANNED	4/9/2014	1	110	110	N
PLANNED	4/9/2014	3	9	3	N
PLANNED	4/9/2014	3	306	102	N
PLANNED	4/9/2014	1	14	14	N
PLANNED	4/9/2014	7	252	36	N
PLANNED	4/9/2014	13	2,145	165	N
PLANNED	4/9/2014	22	1,936	88	N
PLANNED	4/9/2014	8	928	116	N
PLANNED	4/9/2014	1	115	115	N
PLANNED	4/9/2014	4	184	46	N
PLANNED	4/9/2014	4	240	60	N
PLANNED	4/9/2014	3	222	74	N
PLANNED	4/9/2014	1	49	49	N
PLANNED	4/9/2014	4	304	76	N
PLANNED	4/9/2014	2	48	24	N
CUSTOMER REQUEST	4/9/2014	1	77	77	N
CUSTOMER REQUEST	4/9/2014	1	63	63	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/9/2014	1	224	224	N
PLANNED	4/9/2014	7	679	97	N
PLANNED	4/10/2014	2	76	38	N
PLANNED	4/10/2014	5	90	18	N
PLANNED	4/10/2014	1	76	76	N
PLANNED	4/10/2014	1	45	45	N
PLANNED	4/10/2014	10	3,820	382	N
PLANNED	4/10/2014	9	549	61	N
PLANNED	4/10/2014	1	67	67	N
PLANNED	4/10/2014	22	374	17	N
PLANNED	4/10/2014	5	1,385	277	N
PLANNED	4/10/2014	5	355	71	N
PLANNED	4/10/2014	12	1,968	164	N
PLANNED	4/10/2014	85	1,615	19	N
PLANNED	4/10/2014	1	185	185	N
PLANNED	4/10/2014	2	140	70	N
PLANNED	4/10/2014	5	490	98	N
PLANNED	4/10/2014	5	750	150	N
PLANNED	4/10/2014	8	56	7	N
PLANNED	4/10/2014	6	144	24	N
PLANNED	4/10/2014	19	1,843	97	N
PLANNED	4/10/2014	34	3,264	96	N
PLANNED	4/10/2014	21	3,801	181	N
PLANNED	4/10/2014	4	100	25	N
PLANNED	4/10/2014	3	318	106	N
PLANNED	4/10/2014	8	784	98	N
PLANNED	4/10/2014	19	6,099	321	N
PLANNED	4/10/2014	11	3,531	321	N
PLANNED	4/10/2014	78	5,850	75	N
PLANNED	4/10/2014	34	3,162	93	N
PLANNED	4/10/2014	1	321	321	N
PLANNED	4/10/2014	18	882	49	N
PLANNED	4/10/2014	2	150	75	N
PLANNED	4/10/2014	1	68	68	N
CUSTOMER REQUEST	4/10/2014	4	752	188	N
PLANNED	4/10/2014	6	336	56	N
PLANNED	4/10/2014	4	980	245	N
PLANNED	4/10/2014	2	208	104	N
PLANNED	4/10/2014	1	276	276	N
PLANNED	4/10/2014	1	56	56	N
PLANNED	4/10/2014	11	1,540	140	N
PLANNED	4/10/2014	12	1,620	135	N
PLANNED	4/10/2014	10	1,440	144	N
PLANNED	4/10/2014	5	575	115	N
PLANNED	4/10/2014	7	1,001	143	N
PLANNED	4/10/2014	11	2,530	230	N
PLANNED	4/10/2014	1	311	311	N
PLANNED	4/10/2014	1	127	127	N
PLANNED	4/10/2014	3	210	70	N
PLANNED	4/10/2014	1	29	29	N
PLANNED	4/10/2014	5	620	124	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/10/2014	1	36	36	N
PLANNED	4/10/2014	76	3,040	40	N
PLANNED	4/10/2014	2	244	122	N
PLANNED	4/10/2014	2	68	34	N
PLANNED	4/10/2014	7	259	37	N
PLANNED	4/10/2014	9	522	58	N
PLANNED	4/10/2014	8	40	5	N
PLANNED	4/10/2014	8	1,200	150	N
PLANNED	4/10/2014	7	651	93	N
PLANNED	4/10/2014	19	1,786	94	N
PLANNED	4/10/2014	7	1,274	182	N
PLANNED	4/10/2014	12	1,224	102	N
PLANNED	4/10/2014	20	2,680	134	N
CUSTOMER REQUEST	4/10/2014	1	51	51	N
PLANNED	4/10/2014	25	6,075	243	N
PLANNED	4/10/2014	1	54	54	N
PLANNED	4/10/2014	3	321	107	N
PLANNED	4/10/2014	8	544	68	N
PLANNED	4/10/2014	8	760	95	N
PLANNED	4/10/2014	7	1,827	261	N
PLANNED	4/10/2014	4	100	25	N
PLANNED	4/10/2014	3	363	121	N
PLANNED	4/10/2014	15	1,815	121	N
PLANNED	4/10/2014	30	3,630	121	N
PLANNED	4/10/2014	4	220	55	N
PLANNED	4/10/2014	5	545	109	N
PLANNED	4/10/2014	5	110	22	N
PLANNED	4/10/2014	1	9	9	N
PLANNED	4/10/2014	3	264	88	N
PLANNED	4/10/2014	3	207	69	N
PLANNED	4/10/2014	4	660	165	N
PLANNED	4/10/2014	1	67	67	N
PLANNED	4/10/2014	6	108	18	N
PLANNED	4/10/2014	4	432	108	N
PLANNED	4/10/2014	3	285	95	N
PLANNED	4/10/2014	22	946	43	N
PLANNED	4/10/2014	10	830	83	N
PLANNED	4/10/2014	3	240	80	N
PLANNED	4/10/2014	3	516	172	N
PLANNED	4/10/2014	15	1,950	130	N
PLANNED	4/10/2014	14	1,134	81	N
PLANNED	4/10/2014	2	134	67	N
PLANNED	4/10/2014	1	51	51	N
PLANNED	4/10/2014	2	122	61	N
PLANNED	4/10/2014	2	90	45	N
CUSTOMER REQUEST	4/10/2014	1	148	148	N
CUSTOMER REQUEST	4/10/2014	8	344	43	N
PLANNED	4/10/2014	15	2,970	198	N
PLANNED	4/10/2014	14	126	9	N
PLANNED	4/11/2014	14	1,022	73	N
PLANNED	4/11/2014	1	188	188	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/11/2014	8	1,176	147	N
PLANNED	4/11/2014	22	1,584	72	N
PLANNED	4/11/2014	2	182	91	N
PLANNED	4/11/2014	6	282	47	N
PLANNED	4/11/2014	20	1,620	81	N
PLANNED	4/11/2014	25	2,000	80	N
PLANNED	4/11/2014	4	176	44	N
PLANNED	4/11/2014	21	2,436	116	N
PLANNED	4/11/2014	8	880	110	N
PLANNED	4/11/2014	2	220	110	N
PLANNED	4/11/2014	1	72	72	N
PLANNED	4/11/2014	1	13	13	N
PLANNED	4/11/2014	2	706	353	N
PLANNED	4/11/2014	1	333	333	N
PLANNED	4/11/2014	1	256	256	N
CUSTOMER REQUEST	4/11/2014	3	159	53	N
PLANNED	4/11/2014	4	376	94	N
PLANNED	4/11/2014	2	122	61	N
PLANNED	4/11/2014	2	186	93	N
PLANNED	4/11/2014	8	192	24	N
PLANNED	4/11/2014	2	30	15	N
PLANNED	4/11/2014	8	104	13	N
PLANNED	4/11/2014	8	224	28	N
PLANNED	4/11/2014	2	182	91	N
PLANNED	4/11/2014	4	68	17	N
PLANNED	4/11/2014	2	244	122	N
PLANNED	4/11/2014	16	3,168	198	N
PLANNED	4/11/2014	24	4,752	198	N
PLANNED	4/11/2014	12	2,388	199	N
PLANNED	4/11/2014	14	2,786	199	N
PLANNED	4/11/2014	42	9,996	238	N
PLANNED	4/11/2014	13	468	36	N
PLANNED	4/11/2014	1	32	32	N
PLANNED	4/11/2014	63	4,914	78	N
PLANNED	4/11/2014	1	200	200	N
PLANNED	4/11/2014	23	1,564	68	N
PLANNED	4/11/2014	24	1,920	80	N
PLANNED	4/11/2014	2	294	147	N
PLANNED	4/11/2014	4	120	30	N
PLANNED	4/11/2014	12	2,136	178	N
PLANNED	4/11/2014	6	798	133	N
PLANNED	4/11/2014	4	300	75	N
PLANNED	4/11/2014	7	882	126	N
PLANNED	4/11/2014	1	91	91	N
PLANNED	4/11/2014	8	1,016	127	N
PLANNED	4/11/2014	2	12	6	N
PLANNED	4/11/2014	4	476	119	N
PLANNED	4/11/2014	4	196	49	N
PLANNED	4/11/2014	1	38	38	N
PLANNED	4/11/2014	4	516	129	N
PLANNED	4/11/2014	3	354	118	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/11/2014	2	102	51	N
PLANNED	4/11/2014	2	296	148	N
PLANNED	4/11/2014	26	2,470	95	N
PLANNED	4/11/2014	2	54	27	N
PLANNED	4/11/2014	4	276	69	N
PLANNED	4/11/2014	1	301	301	N
CUSTOMER REQUEST	4/11/2014	6	2,406	401	N
PLANNED	4/11/2014	9	306	34	N
PLANNED	4/11/2014	4	540	135	N
PLANNED	4/11/2014	5	715	143	N
CUSTOMER REQUEST	4/11/2014	28	28	1	N
PLANNED	4/11/2014	3	384	128	N
PLANNED	4/11/2014	3	138	46	N
CUSTOMER REQUEST	4/11/2014	1	143	143	N
PLANNED	4/11/2014	14	2,744	196	N
PLANNED	4/12/2014	19	2,926	154	N
CUSTOMER REQUEST	4/12/2014	1	62	62	N
PLANNED	4/12/2014	1	102	102	N
PLANNED	4/12/2014	1	251	251	N
PLANNED	4/12/2014	5	330	66	N
PLANNED	4/12/2014	41	1,353	33	N
PLANNED	4/13/2014	3	636	212	N
PLANNED	4/13/2014	12	2,184	182	N
CUSTOMER REQUEST	4/13/2014	8	1,848	231	N
PLANNED	4/13/2014	2	6	3	N
PLANNED	4/13/2014	4	288	72	N
PLANNED	4/13/2014	4	1,520	380	N
PLANNED	4/13/2014	8	856	107	N
PLANNED	4/13/2014	2	376	188	N
PLANNED	4/14/2014	11	2,002	182	N
CUSTOMER REQUEST	4/14/2014	36	7,308	203	N
PLANNED	4/14/2014	11	902	82	N
PLANNED	4/14/2014	1	449	449	N
PLANNED	4/14/2014	1	193	193	N
PLANNED	4/14/2014	1	191	191	N
PLANNED	4/14/2014	9	729	81	N
PLANNED	4/14/2014	15	75	5	N
PLANNED	4/14/2014	2	246	123	N
PLANNED	4/14/2014	3	525	175	N
PLANNED	4/14/2014	7	539	77	N
PLANNED	4/14/2014	4	180	45	N
PLANNED	4/14/2014	4	772	193	N
PLANNED	4/14/2014	9	1,530	170	N
PLANNED	4/14/2014	1	53	53	N
PLANNED	4/14/2014	30	7,230	241	N
PLANNED	4/14/2014	8	928	116	N
PLANNED	4/14/2014	2	58	29	N
PLANNED	4/14/2014	5	625	125	N
PLANNED	4/14/2014	6	354	59	N
PLANNED	4/14/2014	4	136	34	N
PLANNED	4/14/2014	4	268	67	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	4/14/2014	3	543	181	N
PLANNED	4/14/2014	8	552	69	N
PLANNED	4/14/2014	96	8,928	93	N
PLANNED	4/14/2014	6	1,368	228	N
PLANNED	4/14/2014	12	2,796	233	N
PLANNED	4/14/2014	4	116	29	N
PLANNED	4/14/2014	1	95	95	N
PLANNED	4/14/2014	1	270	270	N
PLANNED	4/14/2014	5	600	120	N
PLANNED	4/14/2014	4	516	129	N
PLANNED	4/14/2014	7	497	71	N
PLANNED	4/14/2014	4	176	44	N
PLANNED	4/14/2014	12	1,164	97	N
PLANNED	4/14/2014	7	847	121	N
PLANNED	4/14/2014	8	1,656	207	N
PLANNED	4/14/2014	18	2,232	124	N
PLANNED	4/14/2014	2	70	35	N
PLANNED	4/14/2014	1	176	176	N
PLANNED	4/14/2014	2	20	10	N
PLANNED	4/14/2014	11	1,529	139	N
PLANNED	4/14/2014	1	76	76	N
PLANNED	4/14/2014	8	608	76	N
PLANNED	4/14/2014	9	981	109	N
PLANNED	4/14/2014	8	1,144	143	N
PLANNED	4/14/2014	10	1,430	143	N
PLANNED	4/14/2014	7	336	48	N
PLANNED	4/14/2014	4	136	34	N
PLANNED	4/14/2014	6	870	145	N
PLANNED	4/14/2014	12	1,248	104	N
PLANNED	4/14/2014	6	384	64	N
PLANNED	4/14/2014	7	420	60	N
PLANNED	4/14/2014	10	1,190	119	N
PLANNED	4/14/2014	8	1,568	196	N
PLANNED	4/14/2014	8	408	51	N
PLANNED	4/14/2014	16	1,328	83	N
PLANNED	4/14/2014	1	1	1	N
PLANNED	4/14/2014	1	1	1	N
PLANNED	4/14/2014	4	160	40	N
PLANNED	4/14/2014	1	49	49	N
PLANNED	4/14/2014	9	450	50	N
CUSTOMER REQUEST	4/14/2014	1	163	163	N
CUSTOMER REQUEST	4/14/2014	30	5,730	191	N
PLANNED	4/14/2014	4	484	121	N
PLANNED	4/14/2014	7	651	93	N
PLANNED	4/14/2014	2	92	46	N
PLANNED	4/14/2014	2	92	46	N
PLANNED	4/14/2014	2	92	46	N
PLANNED	4/14/2014	5	425	85	N
PLANNED	4/14/2014	1	44	44	N
PLANNED	4/14/2014	1	42	42	N
PLANNED	4/14/2014	3	114	38	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/14/2014	4	476	119	N
PLANNED	4/14/2014	13	104	8	N
PLANNED	4/14/2014	1	1	1	N
PLANNED	4/14/2014	8	504	63	N
PLANNED	4/14/2014	1	86	86	N
PLANNED	4/14/2014	5	110	22	N
PLANNED	4/14/2014	11	660	60	N
PLANNED	4/14/2014	2	118	59	N
PLANNED	4/14/2014	3	501	167	N
PLANNED	4/14/2014	5	185	37	N
PLANNED	4/14/2014	1	72	72	N
PLANNED	4/14/2014	7	581	83	N
CUSTOMER REQUEST	4/14/2014	1	196	196	N
PLANNED	4/14/2014	18	486	27	N
PLANNED	4/14/2014	1	61	61	N
PLANNED	4/14/2014	1	233	233	N
PLANNED	4/15/2014	1	133	133	N
PLANNED	4/15/2014	1	310	310	N
PLANNED	4/15/2014	7	630	90	N
PLANNED	4/15/2014	4	172	43	N
PLANNED	4/15/2014	17	1,071	63	N
PLANNED	4/15/2014	12	3,684	307	N
PLANNED	4/15/2014	1	101	101	N
PLANNED	4/15/2014	18	1,656	92	N
PLANNED	4/15/2014	8	976	122	N
PLANNED	4/15/2014	6	786	131	N
PLANNED	4/15/2014	9	414	46	N
PLANNED	4/15/2014	9	891	99	N
PLANNED	4/15/2014	3	372	124	N
PLANNED	4/15/2014	10	2,390	239	N
PLANNED	4/15/2014	1	114	114	N
PLANNED	4/15/2014	7	63	9	N
CUSTOMER REQUEST	4/15/2014	37	6,623	179	N
PLANNED	4/15/2014	144	8,064	56	N
PLANNED	4/15/2014	5	815	163	N
PLANNED	4/15/2014	1	28	28	N
PLANNED	4/15/2014	8	504	63	N
PLANNED	4/15/2014	8	1,368	171	N
PLANNED	4/15/2014	4	292	73	N
PLANNED	4/15/2014	11	1,562	142	N
CUSTOMER REQUEST	4/15/2014	7	196	28	N
PLANNED	4/15/2014	10	1,960	196	N
PLANNED	4/15/2014	10	1,110	111	N
PLANNED	4/15/2014	27	2,808	104	N
PLANNED	4/15/2014	1	334	334	N
PLANNED	4/15/2014	2	342	171	N
PLANNED	4/15/2014	36	11,556	321	N
PLANNED	4/15/2014	2	358	179	N
PLANNED	4/15/2014	4	1,068	267	N
PLANNED	4/15/2014	9	1,494	166	N
PLANNED	4/15/2014	8	360	45	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	4/15/2014	6	48	8	N
PLANNED	4/15/2014	12	1,608	134	N
PLANNED	4/15/2014	6	408	68	N
PLANNED	4/15/2014	3	219	73	N
PLANNED	4/15/2014	10	250	25	N
PLANNED	4/15/2014	7	1,169	167	N
PLANNED	4/15/2014	3	324	108	N
PLANNED	4/15/2014	24	2,376	99	N
PLANNED	4/15/2014	1	94	94	N
PLANNED	4/15/2014	8	64	8	N
PLANNED	4/15/2014	7	385	55	N
PLANNED	4/15/2014	9	864	96	N
PLANNED	4/15/2014	1	212	212	N
PLANNED	4/15/2014	4	452	113	N
PLANNED	4/15/2014	74	74	1	N
PLANNED	4/15/2014	14	238	17	N
PLANNED	4/15/2014	20	1,600	80	N
PLANNED	4/15/2014	6	444	74	N
PLANNED	4/15/2014	19	285	15	N
PLANNED	4/15/2014	3	156	52	N
PLANNED	4/15/2014	6	654	109	N
PLANNED	4/15/2014	12	288	24	N
PLANNED	4/15/2014	6	402	67	N
PLANNED	4/15/2014	7	42	6	N
PLANNED	4/15/2014	7	280	40	N
PLANNED	4/15/2014	4	356	89	N
PLANNED	4/15/2014	3	303	101	N
PLANNED	4/15/2014	13	273	21	N
PLANNED	4/15/2014	3	171	57	N
PLANNED	4/15/2014	5	180	36	N
PLANNED	4/15/2014	3	420	140	N
PLANNED	4/15/2014	4	240	60	N
PLANNED	4/15/2014	3	390	130	N
PLANNED	4/15/2014	5	790	158	N
PLANNED	4/15/2014	8	32	4	N
PLANNED	4/15/2014	28	3,752	134	N
PLANNED	4/15/2014	1	39	39	N
CUSTOMER REQUEST	4/15/2014	1	26	26	N
CUSTOMER REQUEST	4/15/2014	1	124	124	N
PLANNED	4/15/2014	24	3,960	165	N
PLANNED	4/15/2014	30	6,450	215	N
PLANNED	4/16/2014	4	64	16	N
PLANNED	4/16/2014	14	924	66	N
PLANNED	4/16/2014	17	816	48	N
PLANNED	4/16/2014	14	3,234	231	N
PLANNED	4/16/2014	10	420	42	N
PLANNED	4/16/2014	1	133	133	N
PLANNED	4/16/2014	7	294	42	N
PLANNED	4/16/2014	1	160	160	N
PLANNED	4/16/2014	1	132	132	N
PLANNED	4/16/2014	5	215	43	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/16/2014	3	408	136	N
PLANNED	4/16/2014	3	264	88	N
PLANNED	4/16/2014	26	9,464	364	N
PLANNED	4/16/2014	5	420	84	N
PLANNED	4/16/2014	44	6,468	147	N
PLANNED	4/16/2014	3	366	122	N
CUSTOMER REQUEST	4/16/2014	15	5,550	370	N
PLANNED	4/16/2014	3	270	90	N
PLANNED	4/16/2014	21	2,268	108	N
PLANNED	4/16/2014	10	630	63	N
PLANNED	4/16/2014	1	60	60	N
PLANNED	4/16/2014	4	596	149	N
PLANNED	4/16/2014	4	944	236	N
PLANNED	4/16/2014	12	3,036	253	N
PLANNED	4/16/2014	7	1,400	200	N
PLANNED	4/16/2014	7	2,135	305	N
PLANNED	4/16/2014	3	306	102	N
PLANNED	4/16/2014	4	196	49	N
PLANNED	4/16/2014	3	198	66	N
PLANNED	4/16/2014	9	639	71	N
PLANNED	4/16/2014	10	1,240	124	N
PLANNED	4/16/2014	2	192	96	N
PLANNED	4/16/2014	8	1,440	180	N
PLANNED	4/16/2014	8	832	104	N
PLANNED	4/16/2014	29	3,509	121	N
PLANNED	4/16/2014	37	8,510	230	N
PLANNED	4/16/2014	8	720	90	N
PLANNED	4/16/2014	9	1,197	133	N
PLANNED	4/16/2014	3	42	14	N
PLANNED	4/16/2014	84	1,092	13	N
PLANNED	4/16/2014	4	840	210	N
PLANNED	4/16/2014	3	609	203	N
PLANNED	4/16/2014	9	972	108	N
PLANNED	4/16/2014	9	468	52	N
PLANNED	4/16/2014	8	168	21	N
PLANNED	4/16/2014	13	2,002	154	N
PLANNED	4/16/2014	1	23	23	N
CUSTOMER REQUEST	4/16/2014	2	278	139	N
PLANNED	4/16/2014	2	136	68	N
PLANNED	4/16/2014	1	87	87	N
PLANNED	4/16/2014	1	83	83	N
PLANNED	4/16/2014	33	2,079	63	N
CUSTOMER REQUEST	4/16/2014	7	49	7	N
PLANNED	4/16/2014	5	1,105	221	N
PLANNED	4/16/2014	4	732	183	N
PLANNED	4/16/2014	4	116	29	N
PLANNED	4/16/2014	3	255	85	N
PLANNED	4/16/2014	8	576	72	N
PLANNED	4/16/2014	3	18	6	N
PLANNED	4/16/2014	2	348	174	N
PLANNED	4/16/2014	2	318	159	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/16/2014	2	68	34	N
PLANNED	4/16/2014	1	19	19	N
PLANNED	4/16/2014	10	50	5	N
PLANNED	4/16/2014	34	2,618	77	N
PLANNED	4/16/2014	2	242	121	N
PLANNED	4/16/2014	5	195	39	N
PLANNED	4/16/2014	2	208	104	N
PLANNED	4/16/2014	6	432	72	N
PLANNED	4/16/2014	19	1,482	78	N
PLANNED	4/16/2014	34	2,652	78	N
PLANNED	4/16/2014	18	1,170	65	N
PLANNED	4/16/2014	1	114	114	N
PLANNED	4/16/2014	8	272	34	N
PLANNED	4/16/2014	4	232	58	N
PLANNED	4/16/2014	4	380	95	N
PLANNED	4/16/2014	6	198	33	N
PLANNED	4/16/2014	8	648	81	N
PLANNED	4/16/2014	12	648	54	N
PLANNED	4/16/2014	14	84	6	N
PLANNED	4/16/2014	2	172	86	N
PLANNED	4/16/2014	3	60	20	N
PLANNED	4/16/2014	1	145	145	N
PLANNED	4/16/2014	4	440	110	N
CUSTOMER REQUEST	4/16/2014	1	61	61	N
PLANNED	4/16/2014	39	156	4	N
PLANNED	4/16/2014	4	152	38	N
PLANNED	4/16/2014	1	4	4	N
PLANNED	4/16/2014	7	315	45	N
PLANNED	4/16/2014	6	696	116	N
CUSTOMER REQUEST	4/16/2014	1	116	116	N
PLANNED	4/16/2014	5	585	117	N
PLANNED	4/16/2014	21	1,512	72	N
CUSTOMER REQUEST	4/16/2014	1	50	50	N
PLANNED	4/17/2014	25	4,375	175	N
PLANNED	4/17/2014	8	1,848	231	N
PLANNED	4/17/2014	5	720	144	N
PLANNED	4/17/2014	5	595	119	N
PLANNED	4/17/2014	14	2,198	157	N
PLANNED	4/17/2014	13	767	59	N
PLANNED	4/17/2014	21	6,405	305	N
PLANNED	4/17/2014	2	100	50	N
PLANNED	4/17/2014	1	256	256	N
PLANNED	4/17/2014	7	434	62	N
PLANNED	4/17/2014	8	1,408	176	N
PLANNED	4/17/2014	4	696	174	N
PLANNED	4/17/2014	1	100	100	N
PLANNED	4/17/2014	11	704	64	N
PLANNED	4/17/2014	7	805	115	N
PLANNED	4/17/2014	11	1,254	114	N
PLANNED	4/17/2014	11	2,552	232	N
PLANNED	4/17/2014	1	305	305	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/17/2014	45	11,790	262	N
CUSTOMER REQUEST	4/17/2014	17	68	4	N
CUSTOMER REQUEST	4/17/2014	4	64	16	N
PLANNED	4/17/2014	28	10,416	372	N
PLANNED	4/17/2014	43	5,848	136	N
CUSTOMER REQUEST	4/17/2014	2	300	150	N
PLANNED	4/17/2014	1	142	142	N
PLANNED	4/17/2014	11	726	66	N
PLANNED	4/17/2014	9	729	81	N
PLANNED	4/17/2014	4	272	68	N
PLANNED	4/17/2014	2	136	68	N
PLANNED	4/17/2014	8	472	59	N
PLANNED	4/17/2014	3	612	204	N
PLANNED	4/17/2014	7	455	65	N
PLANNED	4/17/2014	2	426	213	N
PLANNED	4/17/2014	9	1,701	189	N
PLANNED	4/17/2014	11	209	19	N
PLANNED	4/17/2014	6	162	27	N
CUSTOMER REQUEST	4/17/2014	2	118	59	N
PLANNED	4/17/2014	9	972	108	N
PLANNED	4/17/2014	9	252	28	N
CUSTOMER REQUEST	4/17/2014	3	30	10	N
PLANNED	4/17/2014	3	186	62	N
PLANNED	4/17/2014	8	2,488	311	N
PLANNED	4/17/2014	8	320	40	N
PLANNED	4/17/2014	9	1,341	149	N
PLANNED	4/17/2014	8	1,152	144	N
PLANNED	4/17/2014	3	24	8	N
PLANNED	4/17/2014	2	98	49	N
PLANNED	4/17/2014	6	1,014	169	N
PLANNED	4/17/2014	2	310	155	N
PLANNED	4/17/2014	9	378	42	N
PLANNED	4/17/2014	10	380	38	N
PLANNED	4/17/2014	2	204	102	N
PLANNED	4/17/2014	4	100	25	N
PLANNED	4/17/2014	2	326	163	N
PLANNED	4/17/2014	15	1,545	103	N
PLANNED	4/17/2014	6	654	109	N
PLANNED	4/17/2014	10	560	56	N
PLANNED	4/17/2014	9	1,611	179	N
PLANNED	4/17/2014	2	100	50	N
PLANNED	4/17/2014	4	184	46	N
PLANNED	4/17/2014	7	168	24	N
PLANNED	4/17/2014	18	1,584	88	N
PLANNED	4/17/2014	4	308	77	N
PLANNED	4/17/2014	10	570	57	N
CUSTOMER REQUEST	4/17/2014	1	11	11	N
PLANNED	4/17/2014	1	47	47	N
PLANNED	4/17/2014	1	185	185	N
CUSTOMER REQUEST	4/17/2014	1	49	49	N
CUSTOMER REQUEST	4/17/2014	25	650	26	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/17/2014	3	111	37	N
CUSTOMER REQUEST	4/17/2014	1	13	13	N
PLANNED	4/17/2014	5	115	23	N
CUSTOMER REQUEST	4/17/2014	2	88	44	N
PLANNED	4/17/2014	11	1,650	150	N
CUSTOMER REQUEST	4/17/2014	1	7	7	N
PLANNED	4/17/2014	8	384	48	N
PLANNED	4/17/2014	3	282	94	N
PLANNED	4/17/2014	1	72	72	N
PLANNED	4/17/2014	3	420	140	N
PLANNED	4/17/2014	14	98	7	N
PLANNED	4/17/2014	1	53	53	N
PLANNED	4/17/2014	1	46	46	N
PLANNED	4/17/2014	5	605	121	N
PLANNED	4/17/2014	2	242	121	N
CUSTOMER REQUEST	4/17/2014	1	106	106	N
PLANNED	4/17/2014	43	6,579	153	N
PLANNED	4/17/2014	2	46	23	N
CUSTOMER REQUEST	4/17/2014	14	504	36	N
CUSTOMER REQUEST	4/17/2014	45	5,670	126	N
PLANNED	4/17/2014	2	160	80	N
CUSTOMER REQUEST	4/17/2014	136	9,928	73	N
PLANNED	4/17/2014	25	1,350	54	N
CUSTOMER REQUEST	4/18/2014	1,092	1,092	1	N
PLANNED	4/18/2014	8	928	116	N
PLANNED	4/18/2014	7	728	104	N
PLANNED	4/18/2014	6	462	77	N
PLANNED	4/18/2014	7	721	103	N
PLANNED	4/18/2014	1	77	77	N
PLANNED	4/18/2014	11	154	14	N
PLANNED	4/18/2014	18	1,512	84	N
PLANNED	4/18/2014	2	80	40	N
PLANNED	4/18/2014	11	495	45	N
PLANNED	4/18/2014	8	1,344	168	N
PLANNED	4/18/2014	12	720	60	N
PLANNED	4/18/2014	6	834	139	N
PLANNED	4/18/2014	6	756	126	N
PLANNED	4/18/2014	2	250	125	N
PLANNED	4/18/2014	1	58	58	N
PLANNED	4/18/2014	6	786	131	N
PLANNED	4/18/2014	8	1,136	142	N
PLANNED	4/18/2014	1	108	108	N
PLANNED	4/18/2014	3	69	23	N
PLANNED	4/18/2014	10	1,390	139	N
PLANNED	4/18/2014	12	192	16	N
PLANNED	4/18/2014	6	828	138	N
PLANNED	4/18/2014	23	5,635	245	N
PLANNED	4/18/2014	2	204	102	N
PLANNED	4/18/2014	1	39	39	N
PLANNED	4/18/2014	11	891	81	N
PLANNED	4/18/2014	7	392	56	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/18/2014	1	188	188	N
PLANNED	4/18/2014	8	416	52	N
PLANNED	4/18/2014	13	273	21	N
PLANNED	4/18/2014	19	2,375	125	N
PLANNED	4/18/2014	2	14	7	N
PLANNED	4/18/2014	5	410	82	N
PLANNED	4/18/2014	2	504	252	N
PLANNED	4/18/2014	10	1,830	183	N
PLANNED	4/18/2014	2	326	163	N
PLANNED	4/18/2014	3	423	141	N
PLANNED	4/18/2014	3	462	154	N
PLANNED	4/18/2014	3	18	6	N
PLANNED	4/18/2014	1	79	79	N
PLANNED	4/18/2014	5	190	38	N
PLANNED	4/18/2014	6	1,074	179	N
PLANNED	4/18/2014	6	966	161	N
PLANNED	4/18/2014	3	141	47	N
PLANNED	4/18/2014	33	3,168	96	N
PLANNED	4/18/2014	17	289	17	N
PLANNED	4/18/2014	33	759	23	N
CUSTOMER REQUEST	4/18/2014	4	88	22	N
PLANNED	4/18/2014	4	264	66	N
CUSTOMER REQUEST	4/18/2014	1	229	229	N
PLANNED	4/19/2014	3	102	34	N
PLANNED	4/19/2014	24	11,304	471	N
PLANNED	4/19/2014	14	4,018	287	N
CUSTOMER REQUEST	4/19/2014	1	136	136	N
CUSTOMER REQUEST	4/19/2014	1	54	54	N
PLANNED	4/19/2014	1	5	5	N
PLANNED	4/19/2014	2	194	97	N
PLANNED	4/20/2014	12	492	41	N
CUSTOMER REQUEST	4/20/2014	1,612	30,628	19	N
PLANNED	4/21/2014	4	468	117	N
PLANNED	4/21/2014	8	504	63	N
PLANNED	4/21/2014	3	351	117	N
PLANNED	4/21/2014	2	194	97	N
CUSTOMER REQUEST	4/21/2014	19	1,292	68	N
PLANNED	4/21/2014	2	628	314	N
PLANNED	4/21/2014	4	1,008	252	N
PLANNED	4/21/2014	4	1,040	260	N
PLANNED	4/21/2014	26	1,612	62	N
PLANNED	4/21/2014	8	721	252	N
PLANNED	4/21/2014	85	9,265	109	N
PLANNED	4/21/2014	6	36	6	N
CUSTOMER REQUEST	4/21/2014	1	181	181	N
CUSTOMER REQUEST	4/21/2014	17	6,970	410	N
PLANNED	4/21/2014	1	253	253	N
PLANNED	4/21/2014	3	456	152	N
PLANNED	4/21/2014	8	1,216	152	N
PLANNED	4/21/2014	4	608	152	N
PLANNED	4/21/2014	25	9,400	376	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/21/2014	2	154	77	N
PLANNED	4/21/2014	7	252	36	N
PLANNED	4/21/2014	1	48	48	N
PLANNED	4/21/2014	4	640	160	N
PLANNED	4/21/2014	10	840	84	N
PLANNED	4/21/2014	11	957	87	N
PLANNED	4/21/2014	6	384	69	N
PLANNED	4/21/2014	7	1,099	157	N
PLANNED	4/21/2014	2	174	87	N
PLANNED	4/21/2014	3	315	105	N
PLANNED	4/21/2014	1	94	94	N
PLANNED	4/21/2014	1	93	93	N
PLANNED	4/21/2014	2	174	87	N
PLANNED	4/21/2014	4	244	61	N
PLANNED	4/21/2014	2	376	188	N
PLANNED	4/21/2014	61	4,758	78	N
PLANNED	4/21/2014	10	1,400	140	N
PLANNED	4/21/2014	8	1,256	157	N
PLANNED	4/21/2014	1	132	132	N
PLANNED	4/21/2014	2	106	53	N
CUSTOMER REQUEST	4/21/2014	9	279	31	N
PLANNED	4/21/2014	8	488	61	N
PLANNED	4/21/2014	2	328	164	N
PLANNED	4/21/2014	2	58	29	N
PLANNED	4/21/2014	41	8,323	203	N
PLANNED	4/21/2014	6	24	4	N
PLANNED	4/21/2014	23	299	13	N
PLANNED	4/21/2014	1	50	50	N
PLANNED	4/21/2014	2	114	57	N
PLANNED	4/21/2014	6	582	97	N
PLANNED	4/21/2014	7	1,099	157	N
PLANNED	4/21/2014	1	44	44	N
PLANNED	4/21/2014	2	466	233	N
PLANNED	4/21/2014	26	3,796	146	N
PLANNED	4/21/2014	1	64	64	N
PLANNED	4/21/2014	7	791	113	N
PLANNED	4/21/2014	2	46	23	N
CUSTOMER REQUEST	4/21/2014	1	77	77	N
PLANNED	4/21/2014	4	1,016	254	N
PLANNED	4/21/2014	4	348	87	N
PLANNED	4/21/2014	2	308	154	N
PLANNED	4/21/2014	1	32	32	N
PLANNED	4/21/2014	1	98	98	N
PLANNED	4/21/2014	8	368	46	N
PLANNED	4/21/2014	2	170	85	N
PLANNED	4/21/2014	14	1,190	85	N
CUSTOMER REQUEST	4/21/2014	1	33	33	N
CUSTOMER REQUEST	4/21/2014	1	437	437	N
CUSTOMER REQUEST	4/21/2014	6	24	4	N
PLANNED	4/21/2014	26	4,290	165	N
PLANNED	4/21/2014	8	816	102	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/21/2014	6	24	4	N
PLANNED	4/21/2014	22	264	12	N
PLANNED	4/21/2014	1	126	126	N
PLANNED	4/21/2014	8	976	122	N
CUSTOMER REQUEST	4/21/2014	12	250	74	N
PLANNED	4/21/2014	1	114	114	N
PLANNED	4/21/2014	4	272	68	N
PLANNED	4/21/2014	1	169	169	N
PLANNED	4/21/2014	23	1,817	79	N
PLANNED	4/21/2014	2	188	94	N
PLANNED	4/21/2014	1	67	67	N
PLANNED	4/21/2014	2	184	92	N
PLANNED	4/21/2014	2	202	101	N
PLANNED	4/21/2014	2	234	117	N
PLANNED	4/22/2014	1	201	201	N
PLANNED	4/22/2014	1	49	49	N
PLANNED	4/22/2014	3	426	142	N
PLANNED	4/22/2014	7	1,190	170	N
PLANNED	4/22/2014	6	510	85	N
PLANNED	4/22/2014	9	1,296	144	N
PLANNED	4/22/2014	57	12,312	216	N
PLANNED	4/22/2014	4	564	141	N
PLANNED	4/22/2014	8	1,400	175	N
PLANNED	4/22/2014	3	357	119	N
PLANNED	4/22/2014	2	420	210	N
PLANNED	4/22/2014	2	148	74	N
PLANNED	4/22/2014	8	1,832	229	N
PLANNED	4/22/2014	27	3,267	121	N
PLANNED	4/22/2014	12	312	26	N
PLANNED	4/22/2014	5	500	100	N
PLANNED	4/22/2014	4	344	86	N
CUSTOMER REQUEST	4/22/2014	24	4,536	189	N
PLANNED	4/22/2014	4	496	124	N
PLANNED	4/22/2014	105	20,685	197	N
PLANNED	4/22/2014	21	3,507	167	N
PLANNED	4/22/2014	91	34,216	376	N
CUSTOMER REQUEST	4/22/2014	9	3,798	422	N
PLANNED	4/22/2014	9	54	6	N
PLANNED	4/22/2014	3	282	94	N
PLANNED	4/22/2014	146	52,706	361	N
PLANNED	4/22/2014	137	47,539	347	N
PLANNED	4/22/2014	11	539	49	N
PLANNED	4/22/2014	6	954	159	N
PLANNED	4/22/2014	6	510	85	N
PLANNED	4/22/2014	6	456	76	N
PLANNED	4/22/2014	9	1,062	118	N
CUSTOMER REQUEST	4/22/2014	1	116	116	N
PLANNED	4/22/2014	1	165	165	N
PLANNED	4/22/2014	1	191	191	N
PLANNED	4/22/2014	12	840	70	N
PLANNED	4/22/2014	2	282	141	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	4/22/2014	10	420	42	N
PLANNED	4/22/2014	2	92	46	N
PLANNED	4/22/2014	9	2,277	253	N
PLANNED	4/22/2014	5	330	66	N
PLANNED	4/22/2014	4	268	67	N
PLANNED	4/22/2014	10	720	72	N
PLANNED	4/22/2014	9	1,179	131	N
PLANNED	4/22/2014	1	181	181	N
PLANNED	4/22/2014	5	780	156	N
PLANNED	4/22/2014	8	656	82	N
PLANNED	4/22/2014	7	1,099	157	N
PLANNED	4/22/2014	9	2,358	262	N
PLANNED	4/22/2014	4	328	82	N
PLANNED	4/22/2014	4	104	26	N
PLANNED	4/22/2014	2	92	46	N
PLANNED	4/22/2014	3	117	39	N
CUSTOMER REQUEST	4/22/2014	2	224	112	N
PLANNED	4/22/2014	4	348	87	N
PLANNED	4/22/2014	8	624	78	N
PLANNED	4/22/2014	8	592	74	N
CUSTOMER REQUEST	4/22/2014	68	8,704	128	N
PLANNED	4/22/2014	5	240	48	N
PLANNED	4/22/2014	8	520	65	N
PLANNED	4/22/2014	1	41	41	N
PLANNED	4/22/2014	4	116	29	N
PLANNED	4/22/2014	4	36	9	N
PLANNED	4/22/2014	14	364	26	N
PLANNED	4/22/2014	1	73	73	N
PLANNED	4/22/2014	6	360	60	N
PLANNED	4/22/2014	4	280	70	N
PLANNED	4/22/2014	10	1,090	109	N
PLANNED	4/22/2014	5	745	149	N
PLANNED	4/22/2014	26	3,380	130	N
PLANNED	4/22/2014	3	18	6	N
PLANNED	4/22/2014	1	90	90	N
PLANNED	4/22/2014	1	66	66	N
PLANNED	4/22/2014	9	819	91	N
PLANNED	4/22/2014	3	372	124	N
PLANNED	4/22/2014	5	335	67	N
PLANNED	4/22/2014	7	413	59	N
PLANNED	4/22/2014	7	1,239	177	N
CUSTOMER REQUEST	4/22/2014	1	54	54	N
PLANNED	4/22/2014	5	245	49	N
PLANNED	4/22/2014	2	438	219	N
PLANNED	4/22/2014	3	123	41	N
PLANNED	4/22/2014	10	570	57	N
PLANNED	4/22/2014	8	432	54	N
PLANNED	4/22/2014	8	464	58	N
PLANNED	4/22/2014	6	600	100	N
PLANNED	4/22/2014	6	798	133	N
PLANNED	4/22/2014	5	640	128	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/22/2014	15	1,155	77	N
PLANNED	4/22/2014	3	126	42	N
PLANNED	4/22/2014	4	316	79	N
PLANNED	4/22/2014	4	244	61	N
PLANNED	4/22/2014	11	704	64	N
PLANNED	4/22/2014	4	184	46	N
PLANNED	4/22/2014	7	385	55	N
PLANNED	4/22/2014	7	672	96	N
PLANNED	4/22/2014	4	332	83	N
CUSTOMER REQUEST	4/22/2014	1	104	104	N
PLANNED	4/22/2014	2	160	80	N
PLANNED	4/23/2014	7	651	93	N
PLANNED	4/23/2014	5	1,195	239	N
PLANNED	4/23/2014	7	455	65	N
PLANNED	4/23/2014	2	282	141	N
PLANNED	4/23/2014	1	115	115	N
PLANNED	4/23/2014	4	352	88	N
PLANNED	4/23/2014	3	15	5	N
PLANNED	4/23/2014	1	306	306	N
PLANNED	4/23/2014	7	2,373	339	N
PLANNED	4/23/2014	28	3,192	114	N
PLANNED	4/23/2014	10	940	94	N
PLANNED	4/23/2014	1	61	61	N
PLANNED	4/23/2014	15	4,305	287	N
PLANNED	4/23/2014	11	2,783	253	N
PLANNED	4/23/2014	4	428	107	N
PLANNED	4/23/2014	1	69	69	N
PLANNED	4/23/2014	5	325	65	N
PLANNED	4/23/2014	9	1,764	196	N
PLANNED	4/23/2014	4	692	173	N
PLANNED	4/23/2014	8	720	90	N
PLANNED	4/23/2014	50	8,450	169	N
PLANNED	4/23/2014	4	668	167	N
PLANNED	4/23/2014	41	5,371	131	N
PLANNED	4/23/2014	6	588	98	N
PLANNED	4/23/2014	1	106	106	N
CUSTOMER REQUEST	4/23/2014	14	2,030	145	N
PLANNED	4/23/2014	9	1,350	150	N
PLANNED	4/23/2014	5	285	57	N
PLANNED	4/23/2014	2	78	39	N
CUSTOMER REQUEST	4/23/2014	3	81	27	N
PLANNED	4/23/2014	1	73	73	N
PLANNED	4/23/2014	12	4,044	337	N
PLANNED	4/23/2014	3	330	110	N
PLANNED	4/23/2014	10	1,060	106	N
PLANNED	4/23/2014	3	366	122	N
PLANNED	4/23/2014	12	1,116	93	N
PLANNED	4/23/2014	6	1,476	246	N
PLANNED	4/23/2014	7	511	73	N
PLANNED	4/23/2014	13	2,717	209	N
PLANNED	4/23/2014	45	12,780	284	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/23/2014	17	323	19	N
PLANNED	4/23/2014	8	1,888	236	N
PLANNED	4/23/2014	10	1,770	177	N
PLANNED	4/23/2014	10	210	21	N
PLANNED	4/23/2014	16	3,072	192	N
PLANNED	4/23/2014	16	2,432	152	N
PLANNED	4/23/2014	2	142	71	N
PLANNED	4/23/2014	8	272	34	N
PLANNED	4/23/2014	12	696	58	N
PLANNED	4/23/2014	1	34	34	N
PLANNED	4/23/2014	3	207	69	N
PLANNED	4/23/2014	1	56	56	N
PLANNED	4/23/2014	12	1,260	105	N
PLANNED	4/23/2014	6	570	95	N
PLANNED	4/23/2014	10	1,370	137	N
PLANNED	4/23/2014	79	11,297	143	N
PLANNED	4/23/2014	1	91	91	N
PLANNED	4/23/2014	8	1,464	183	N
PLANNED	4/23/2014	2	58	29	N
PLANNED	4/23/2014	4	64	16	N
PLANNED	4/23/2014	5	250	50	N
PLANNED	4/23/2014	9	531	59	N
PLANNED	4/23/2014	10	1,760	176	N
PLANNED	4/23/2014	9	1,089	121	N
PLANNED	4/23/2014	9	558	62	N
PLANNED	4/23/2014	3	174	58	N
PLANNED	4/23/2014	1	118	118	N
PLANNED	4/23/2014	2	250	125	N
PLANNED	4/23/2014	19	19	1	N
PLANNED	4/23/2014	8	200	25	N
PLANNED	4/23/2014	5	255	51	N
CUSTOMER REQUEST	4/23/2014	1	255	255	N
PLANNED	4/23/2014	9	594	66	N
PLANNED	4/23/2014	5	560	112	N
PLANNED	4/23/2014	6	126	21	N
PLANNED	4/23/2014	1	69	69	N
PLANNED	4/23/2014	2	220	110	N
PLANNED	4/23/2014	19	1,919	101	N
PLANNED	4/23/2014	10	310	31	N
PLANNED	4/23/2014	17	731	43	N
PLANNED	4/23/2014	8	376	47	N
PLANNED	4/23/2014	4	572	143	N
PLANNED	4/23/2014	2	156	78	N
PLANNED	4/23/2014	4	152	38	N
PLANNED	4/23/2014	7	161	23	N
PLANNED	4/23/2014	6	546	91	N
PLANNED	4/23/2014	27	2,565	95	N
PLANNED	4/23/2014	22	4,686	213	N
PLANNED	4/23/2014	5	625	125	N
PLANNED	4/23/2014	4	104	26	N
PLANNED	4/23/2014	4	76	19	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	4/24/2014	1	370	370	N
CUSTOMER REQUEST	4/24/2014	1	182	182	N
PLANNED	4/24/2014	4	172	43	N
PLANNED	4/24/2014	13	507	39	N
PLANNED	4/24/2014	6	774	129	N
PLANNED	4/24/2014	1	237	237	N
PLANNED	4/24/2014	1	56	56	N
PLANNED	4/24/2014	30	4,140	138	N
PLANNED	4/24/2014	6	552	92	N
PLANNED	4/24/2014	13	624	48	N
PLANNED	4/24/2014	1	187	187	N
PLANNED	4/24/2014	9	81	9	N
PLANNED	4/24/2014	109	18,748	172	N
CUSTOMER REQUEST	4/24/2014	37	13,727	371	N
PLANNED	4/24/2014	4	424	106	N
PLANNED	4/24/2014	4	624	156	N
PLANNED	4/24/2014	1	152	152	N
PLANNED	4/24/2014	1	157	157	N
PLANNED	4/24/2014	1	63	63	N
PLANNED	4/24/2014	14	1,806	129	N
PLANNED	4/24/2014	2	114	57	N
PLANNED	4/24/2014	11	594	54	N
PLANNED	4/24/2014	7	1,001	143	N
PLANNED	4/24/2014	5	110	22	N
PLANNED	4/24/2014	2	126	63	N
PLANNED	4/24/2014	14	546	39	N
PLANNED	4/24/2014	8	1,288	161	N
PLANNED	4/24/2014	4	464	116	N
PLANNED	4/24/2014	8	576	72	N
CUSTOMER REQUEST	4/24/2014	9	27	3	N
PLANNED	4/24/2014	5	555	111	N
PLANNED	4/24/2014	2	174	87	N
PLANNED	4/24/2014	2	72	36	N
PLANNED	4/24/2014	6	408	68	N
PLANNED	4/24/2014	36	6,372	177	N
PLANNED	4/24/2014	2	180	90	N
PLANNED	4/24/2014	8	1,424	178	N
PLANNED	4/24/2014	6	312	52	N
PLANNED	4/24/2014	1	136	136	N
PLANNED	4/24/2014	8	1,056	132	N
PLANNED	4/24/2014	1	145	145	N
PLANNED	4/24/2014	8	848	106	N
PLANNED	4/24/2014	21	1,071	51	N
PLANNED	4/24/2014	2	168	84	N
PLANNED	4/24/2014	3	243	81	N
PLANNED	4/24/2014	6	414	69	N
PLANNED	4/24/2014	61	1,037	17	N
PLANNED	4/24/2014	2	88	44	N
PLANNED	4/24/2014	6	330	55	N
CUSTOMER REQUEST	4/24/2014	7	133	19	N
PLANNED	4/24/2014	9	162	18	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/24/2014	1	16	16	N
PLANNED	4/24/2014	8	320	40	N
PLANNED	4/24/2014	9	522	58	N
PLANNED	4/24/2014	6	180	30	N
PLANNED	4/24/2014	2	92	46	N
PLANNED	4/24/2014	11	572	52	N
PLANNED	4/24/2014	10	490	49	N
PLANNED	4/24/2014	9	441	49	N
PLANNED	4/24/2014	8	528	66	N
PLANNED	4/24/2014	6	312	52	N
PLANNED	4/24/2014	4	424	106	N
PLANNED	4/24/2014	6	1,008	168	N
PLANNED	4/24/2014	3	267	89	N
PLANNED	4/24/2014	1	128	128	N
PLANNED	4/24/2014	13	1,027	79	N
PLANNED	4/24/2014	11	693	63	N
PLANNED	4/24/2014	7	875	125	N
PLANNED	4/24/2014	8	168	21	N
PLANNED	4/24/2014	16	1,216	76	N
PLANNED	4/24/2014	1	44	44	N
PLANNED	4/24/2014	12	540	45	N
PLANNED	4/24/2014	2	90	45	N
PLANNED	4/24/2014	11	539	49	N
PLANNED	4/24/2014	4	672	168	N
PLANNED	4/24/2014	22	1,210	55	N
PLANNED	4/24/2014	9	1,332	148	N
PLANNED	4/24/2014	6	870	145	N
PLANNED	4/24/2014	7	308	44	N
CUSTOMER REQUEST	4/24/2014	9	54	6	N
CUSTOMER REQUEST	4/24/2014	8	1,464	183	N
PLANNED	4/24/2014	1	38	38	N
PLANNED	4/24/2014	3	102	34	N
PLANNED	4/24/2014	8	1,384	173	N
PLANNED	4/24/2014	1	91	91	N
CUSTOMER REQUEST	4/24/2014	7	63	9	N
PLANNED	4/24/2014	1	18	18	N
CUSTOMER REQUEST	4/24/2014	107	3,103	29	N
PLANNED	4/24/2014	5	100	20	N
PLANNED	4/24/2014	1	66	66	N
PLANNED	4/24/2014	2	112	56	N
PLANNED	4/24/2014	3	321	107	N
PLANNED	4/24/2014	1	63	63	N
PLANNED	4/24/2014	1	164	164	N
CUSTOMER REQUEST	4/24/2014	1	89	89	N
PLANNED	4/24/2014	6	546	91	N
PLANNED	4/24/2014	4	16	4	N
PLANNED	4/24/2014	5	1,160	232	N
CUSTOMER REQUEST	4/24/2014	1	79	79	N
PLANNED	4/24/2014	1	373	373	N
PLANNED	4/25/2014	8	1,152	144	N
PLANNED	4/25/2014	1	84	84	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/25/2014	1	135	135	N
PLANNED	4/25/2014	2	242	121	N
PLANNED	4/25/2014	16	1,152	72	N
PLANNED	4/25/2014	46	3,634	79	N
CUSTOMER REQUEST	4/25/2014	6	30	5	N
PLANNED	4/25/2014	1	69	69	N
PLANNED	4/25/2014	2	188	94	N
PLANNED	4/25/2014	25	1,125	45	N
PLANNED	4/25/2014	13	1,664	128	N
PLANNED	4/25/2014	8	1,208	151	N
PLANNED	4/25/2014	1	10	10	N
PLANNED	4/25/2014	8	744	93	N
PLANNED	4/25/2014	40	6,920	173	N
PLANNED	4/25/2014	3	279	93	N
PLANNED	4/25/2014	12	2,136	178	N
PLANNED	4/25/2014	23	1,978	86	N
PLANNED	4/25/2014	3	291	97	N
CUSTOMER REQUEST	4/25/2014	5	295	59	N
PLANNED	4/25/2014	65	1,560	24	N
PLANNED	4/25/2014	1	16	16	N
PLANNED	4/25/2014	2	54	27	N
PLANNED	4/25/2014	1	131	131	N
PLANNED	4/25/2014	1	138	138	N
PLANNED	4/25/2014	9	702	78	N
PLANNED	4/25/2014	10	210	21	N
PLANNED	4/25/2014	19	2,356	124	N
PLANNED	4/25/2014	10	410	41	N
PLANNED	4/25/2014	5	10	2	N
PLANNED	4/25/2014	10	540	54	N
PLANNED	4/25/2014	9	594	66	N
PLANNED	4/25/2014	2	316	158	N
PLANNED	4/25/2014	7	819	117	N
PLANNED	4/25/2014	3	96	32	N
PLANNED	4/25/2014	9	189	21	N
PLANNED	4/25/2014	9	3,699	411	N
CUSTOMER REQUEST	4/25/2014	1	23	23	N
PLANNED	4/25/2014	39	4,680	120	N
PLANNED	4/25/2014	1	84	84	N
CUSTOMER REQUEST	4/25/2014	6	102	17	N
PLANNED	4/25/2014	1	79	79	N
PLANNED	4/25/2014	9	198	22	N
PLANNED	4/25/2014	9	261	29	N
PLANNED	4/25/2014	6	612	102	N
PLANNED	4/25/2014	2	352	176	N
PLANNED	4/25/2014	20	2,780	139	N
PLANNED	4/25/2014	1	184	184	N
PLANNED	4/25/2014	10	2,220	222	N
PLANNED	4/25/2014	1	16	16	N
PLANNED	4/26/2014	4	1,068	267	N
PLANNED	4/26/2014	1	241	241	N
PLANNED	4/26/2014	1	33	33	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/26/2014	2	536	268	N
PLANNED	4/26/2014	9	1,782	198	N
PLANNED	4/26/2014	6	1,494	249	N
CUSTOMER REQUEST	4/26/2014	8	176	22	N
CUSTOMER REQUEST	4/26/2014	3	396	132	N
PLANNED	4/26/2014	56	896	16	N
PLANNED	4/26/2014	18	270	15	N
CUSTOMER REQUEST	4/26/2014	1	98	98	N
PLANNED	4/26/2014	16	864	54	N
CUSTOMER REQUEST	4/26/2014	1	163	163	N
PLANNED	4/27/2014	48	6,240	130	N
PLANNED	4/27/2014	4	1,256	314	N
PLANNED	4/27/2014	1	67	67	N
PLANNED	4/27/2014	15	2,025	135	N
PLANNED	4/27/2014	1	204	204	N
PLANNED	4/27/2014	1	54	54	N
PLANNED	4/27/2014	5	25	5	N
CUSTOMER REQUEST	4/27/2014	2,338	32,732	14	N
PLANNED	4/27/2014	17	2,091	123	N
PLANNED	4/28/2014	14	784	56	N
PLANNED	4/28/2014	7	637	91	N
PLANNED	4/28/2014	10	850	85	N
PLANNED	4/28/2014	6	456	76	N
PLANNED	4/28/2014	1	128	128	N
PLANNED	4/28/2014	1	86	86	N
CUSTOMER REQUEST	4/28/2014	37	1,591	43	N
PLANNED	4/28/2014	2	278	139	N
CUSTOMER REQUEST	4/28/2014	4	40	10	N
PLANNED	4/28/2014	14	406	29	N
PLANNED	4/28/2014	1	5	5	N
PLANNED	4/28/2014	8	512	64	N
PLANNED	4/28/2014	1	62	62	N
PLANNED	4/28/2014	1	158	158	N
PLANNED	4/28/2014	3	294	98	N
PLANNED	4/28/2014	13	2,158	166	N
PLANNED	4/28/2014	7	1,757	251	N
PLANNED	4/28/2014	1	55	55	N
PLANNED	4/28/2014	4	192	48	N
PLANNED	4/28/2014	4	164	41	N
PLANNED	4/28/2014	10	650	65	N
PLANNED	4/28/2014	41	1,353	33	N
PLANNED	4/28/2014	1	206	206	N
PLANNED	4/28/2014	2	378	189	N
PLANNED	4/28/2014	12	288	24	N
PLANNED	4/28/2014	1	171	171	N
PLANNED	4/28/2014	6	144	24	N
PLANNED	4/28/2014	8	728	91	N
PLANNED	4/28/2014	7	588	84	N
PLANNED	4/28/2014	4	240	60	N
PLANNED	4/28/2014	4	168	42	N
PLANNED	4/28/2014	8	552	69	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/28/2014	3	252	84	N
PLANNED	4/28/2014	3	165	55	N
PLANNED	4/28/2014	4	220	55	N
PLANNED	4/28/2014	15	1,035	69	N
PLANNED	4/28/2014	1	54	54	N
CUSTOMER REQUEST	4/28/2014	7	273	39	N
PLANNED	4/28/2014	8	296	37	N
PLANNED	4/28/2014	17	2,448	144	N
PLANNED	4/28/2014	5	535	107	N
PLANNED	4/28/2014	10	750	75	N
PLANNED	4/28/2014	33	4,422	134	N
PLANNED	4/28/2014	9	837	93	N
PLANNED	4/28/2014	10	670	67	N
PLANNED	4/28/2014	1	127	127	N
PLANNED	4/28/2014	7	812	116	N
PLANNED	4/28/2014	2	62	31	N
PLANNED	4/28/2014	6	384	64	N
PLANNED	4/28/2014	4	392	98	N
PLANNED	4/28/2014	6	540	90	N
PLANNED	4/28/2014	8	496	62	N
PLANNED	4/28/2014	21	1,008	48	N
PLANNED	4/28/2014	86	1,548	18	N
PLANNED	4/28/2014	8	656	82	N
PLANNED	4/28/2014	1	76	76	N
PLANNED	4/28/2014	9	261	29	N
PLANNED	4/28/2014	6	780	130	N
PLANNED	4/28/2014	9	963	107	N
PLANNED	4/28/2014	60	840	14	N
PLANNED	4/28/2014	3	180	60	N
PLANNED	4/28/2014	4	80	20	N
PLANNED	4/28/2014	4	260	65	N
PLANNED	4/28/2014	3	348	116	N
PLANNED	4/28/2014	4	108	27	N
PLANNED	4/28/2014	1	195	195	N
PLANNED	4/28/2014	3	279	93	N
PLANNED	4/28/2014	12	372	31	N
PLANNED	4/28/2014	3	216	72	N
PLANNED	4/28/2014	12	804	67	N
PLANNED	4/28/2014	12	756	63	N
PLANNED	4/28/2014	9	585	65	N
PLANNED	4/28/2014	8	440	55	N
CUSTOMER REQUEST	4/28/2014	8	304	38	N
PLANNED	4/28/2014	11	594	54	N
PLANNED	4/28/2014	1	124	124	N
CUSTOMER REQUEST	4/28/2014	6	36	6	N
PLANNED	4/29/2014	1	45	45	N
PLANNED	4/29/2014	7	791	113	N
PLANNED	4/29/2014	5	540	108	N
PLANNED	4/29/2014	3	531	177	N
PLANNED	4/29/2014	2	364	182	N
PLANNED	4/29/2014	6	474	79	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/29/2014	6	888	148	N
PLANNED	4/29/2014	6	18	3	N
PLANNED	4/29/2014	4	120	30	N
CUSTOMER REQUEST	4/29/2014	21	5,103	243	N
PLANNED	4/29/2014	12	60	5	N
PLANNED	4/29/2014	10	160	16	N
PLANNED	4/29/2014	7	728	104	N
PLANNED	4/29/2014	1	36	36	N
CUSTOMER REQUEST	4/29/2014	23	4,600	200	N
PLANNED	4/29/2014	4	692	173	N
PLANNED	4/29/2014	1	71	71	N
PLANNED	4/29/2014	9	801	89	N
PLANNED	4/29/2014	8	888	111	N
PLANNED	4/29/2014	1	125	125	N
PLANNED	4/29/2014	1	40	40	N
PLANNED	4/29/2014	7	77	11	N
PLANNED	4/29/2014	1	101	101	N
CUSTOMER REQUEST	4/29/2014	4	248	62	N
PLANNED	4/29/2014	8	32	4	N
PLANNED	4/29/2014	4	8	2	N
PLANNED	4/29/2014	52	5,824	112	N
PLANNED	4/29/2014	13	1,261	97	N
PLANNED	4/29/2014	3	87	29	N
PLANNED	4/29/2014	20	6,020	301	N
PLANNED	4/29/2014	9	828	92	N
PLANNED	4/29/2014	8	472	59	N
PLANNED	4/29/2014	8	1,544	193	N
PLANNED	4/29/2014	1	69	69	N
PLANNED	4/29/2014	10	370	37	N
PLANNED	4/29/2014	8	1,096	137	N
PLANNED	4/29/2014	25	2,225	89	N
PLANNED	4/29/2014	8	1,328	166	N
PLANNED	4/29/2014	11	1,485	135	N
PLANNED	4/29/2014	5	10	2	N
PLANNED	4/29/2014	1	44	44	N
PLANNED	4/29/2014	10	150	15	N
PLANNED	4/29/2014	2	530	265	N
PLANNED	4/29/2014	1	88	88	N
PLANNED	4/29/2014	6	12	2	N
PLANNED	4/29/2014	12	864	72	N
PLANNED	4/29/2014	7	371	53	N
PLANNED	4/29/2014	8	640	80	N
PLANNED	4/29/2014	3	441	147	N
PLANNED	4/29/2014	1	101	101	N
PLANNED	4/29/2014	7	602	86	N
PLANNED	4/29/2014	10	1,270	127	N
PLANNED	4/29/2014	10	410	41	N
PLANNED	4/29/2014	2	196	98	N
PLANNED	4/29/2014	4	568	142	N
PLANNED	4/29/2014	10	600	60	N
PLANNED	4/29/2014	4	8	2	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/29/2014	54	2,484	46	N
PLANNED	4/29/2014	2	38	19	N
PLANNED	4/29/2014	9	684	76	N
PLANNED	4/29/2014	5	5	1	N
CUSTOMER REQUEST	4/29/2014	13	4,043	311	N
CUSTOMER REQUEST	4/29/2014	9	639	71	N
PLANNED	4/29/2014	4	624	156	N
PLANNED	4/29/2014	10	500	50	N
PLANNED	4/29/2014	5	45	9	N
PLANNED	4/29/2014	1	110	110	N
PLANNED	4/29/2014	6	408	68	N
CUSTOMER REQUEST	4/29/2014	2,321	78,914	34	N
PLANNED	4/29/2014	2	420	210	N
PLANNED	4/29/2014	11	110	10	N
PLANNED	4/29/2014	2	186	93	N
PLANNED	4/29/2014	1	70	70	N
PLANNED	4/29/2014	5	40	8	N
PLANNED	4/29/2014	6	384	64	N
PLANNED	4/29/2014	8	544	68	N
PLANNED	4/29/2014	5	175	35	N
PLANNED	4/29/2014	16	480	30	N
PLANNED	4/29/2014	6	294	49	N
PLANNED	4/29/2014	11	715	65	N
CUSTOMER REQUEST	4/29/2014	1	155	155	N
PLANNED	4/29/2014	6	276	46	N
PLANNED	4/29/2014	4	192	48	N
CUSTOMER REQUEST	4/29/2014	2	30	15	N
CUSTOMER REQUEST	4/30/2014	1	259	259	N
PLANNED	4/30/2014	28	3,500	125	N
PLANNED	4/30/2014	15	975	65	N
PLANNED	4/30/2014	5	330	66	N
PLANNED	4/30/2014	7	826	118	N
PLANNED	4/30/2014	9	423	47	N
PLANNED	4/30/2014	2	256	128	N
PLANNED	4/30/2014	8	1,896	237	N
PLANNED	4/30/2014	12	1,068	89	N
PLANNED	4/30/2014	2	726	363	N
PLANNED	4/30/2014	9	549	61	N
PLANNED	4/30/2014	11	2,035	185	N
PLANNED	4/30/2014	46	4,462	97	N
PLANNED	4/30/2014	4	424	106	N
PLANNED	4/30/2014	8	1,040	130	N
PLANNED	4/30/2014	31	2,790	90	N
PLANNED	4/30/2014	25	5,025	201	N
CUSTOMER REQUEST	4/30/2014	1	289	289	N
PLANNED	4/30/2014	9	630	70	N
PLANNED	4/30/2014	1	358	358	N
PLANNED	4/30/2014	15	255	17	N
PLANNED	4/30/2014	8	760	95	N
PLANNED	4/30/2014	2	430	215	N
PLANNED	4/30/2014	12	1,068	89	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	4/30/2014	6	1,008	168	N
PLANNED	4/30/2014	2	326	163	N
PLANNED	4/30/2014	4	44	11	N
PLANNED	4/30/2014	19	3,040	160	N
PLANNED	4/30/2014	29	7,482	258	N
CUSTOMER REQUEST	4/30/2014	17	3,774	222	N
PLANNED	4/30/2014	7	539	77	N
PLANNED	4/30/2014	4	508	127	N
PLANNED	4/30/2014	9	828	92	N
PLANNED	4/30/2014	10	930	93	N
PLANNED	4/30/2014	9	567	63	N
PLANNED	4/30/2014	1	250	250	N
PLANNED	4/30/2014	10	60	6	N
PLANNED	4/30/2014	9	1,233	137	N
PLANNED	4/30/2014	9	99	11	N
PLANNED	4/30/2014	1	247	247	N
PLANNED	4/30/2014	7	658	94	N
PLANNED	4/30/2014	11	935	85	N
PLANNED	4/30/2014	3	111	37	N
PLANNED	4/30/2014	11	121	11	N
PLANNED	4/30/2014	8	624	78	N
PLANNED	4/30/2014	54	9,774	181	N
CUSTOMER REQUEST	4/30/2014	5	65	13	N
PLANNED	4/30/2014	24	3,768	157	N
PLANNED	4/30/2014	6	192	32	N
PLANNED	4/30/2014	8	440	55	N
PLANNED	4/30/2014	9	513	57	N
PLANNED	4/30/2014	8	480	60	N
PLANNED	4/30/2014	8	496	62	N
PLANNED	4/30/2014	10	650	65	N
PLANNED	4/30/2014	4	280	70	N
PLANNED	4/30/2014	1	54	54	N
PLANNED	4/30/2014	4	156	39	N
PLANNED	4/30/2014	1	101	101	N
PLANNED	4/30/2014	9	531	59	N
CUSTOMER REQUEST	4/30/2014	1	232	232	N
CUSTOMER REQUEST	4/30/2014	1	18	18	N
PLANNED	4/30/2014	5	75	15	N
PLANNED	4/30/2014	1	60	60	N
PLANNED	4/30/2014	7	882	126	N
PLANNED	4/30/2014	1	133	133	N
PLANNED	4/30/2014	4	628	157	N
PLANNED	5/1/2014	1	285	285	N
PLANNED	5/1/2014	2	538	269	N
PLANNED	5/1/2014	7	1,673	239	N
PLANNED	5/1/2014	11	704	64	N
PLANNED	5/1/2014	6	474	79	N
PLANNED	5/1/2014	9	576	64	N
PLANNED	5/1/2014	11	638	58	N
PLANNED	5/1/2014	15	2,010	134	N
PLANNED	5/1/2014	1	145	145	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/1/2014	12	612	51	N
PLANNED	5/1/2014	8	632	79	N
PLANNED	5/1/2014	10	2,100	210	N
PLANNED	5/1/2014	8	160	20	N
PLANNED	5/1/2014	28	4,368	156	N
PLANNED	5/1/2014	5	850	170	N
PLANNED	5/1/2014	8	312	39	N
PLANNED	5/1/2014	33	4,059	123	N
PLANNED	5/1/2014	36	8,892	247	N
PLANNED	5/1/2014	6	258	43	N
PLANNED	5/1/2014	2	404	202	N
PLANNED	5/1/2014	3	468	156	N
PLANNED	5/1/2014	10	890	89	N
PLANNED	5/1/2014	5	1,055	211	N
PLANNED	5/1/2014	10	1,080	115	N
CUSTOMER REQUEST	5/1/2014	3	42	14	N
PLANNED	5/1/2014	31	2,542	82	N
PLANNED	5/1/2014	5	570	114	N
PLANNED	5/1/2014	25	3,625	145	N
PLANNED	5/1/2014	1	274	274	N
PLANNED	5/1/2014	12	600	50	N
PLANNED	5/1/2014	9	819	91	N
PLANNED	5/1/2014	2	52	26	N
PLANNED	5/1/2014	6	432	72	N
PLANNED	5/1/2014	2	56	28	N
PLANNED	5/1/2014	10	520	52	N
PLANNED	5/1/2014	51	11,369	331	N
PLANNED	5/1/2014	1	323	323	N
PLANNED	5/1/2014	4	172	43	N
PLANNED	5/1/2014	8	960	120	N
PLANNED	5/1/2014	2	150	75	N
PLANNED	5/1/2014	10	560	56	N
CUSTOMER REQUEST	5/1/2014	6	78	13	N
PLANNED	5/1/2014	7	259	37	N
PLANNED	5/1/2014	2	308	154	N
PLANNED	5/1/2014	2	174	87	N
PLANNED	5/1/2014	3	126	42	N
CUSTOMER REQUEST	5/1/2014	37	7,696	208	N
PLANNED	5/1/2014	8	360	45	N
PLANNED	5/1/2014	10	980	98	N
PLANNED	5/1/2014	8	352	44	N
PLANNED	5/1/2014	7	483	69	N
PLANNED	5/1/2014	11	374	34	N
PLANNED	5/1/2014	2	128	64	N
PLANNED	5/1/2014	4	296	74	N
PLANNED	5/1/2014	1	176	176	N
PLANNED	5/1/2014	4	224	56	N
CUSTOMER REQUEST	5/1/2014	9	630	70	N
PLANNED	5/1/2014	5	365	73	N
PLANNED	5/1/2014	4	196	49	N
CUSTOMER REQUEST	5/1/2014	1	144	144	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/1/2014	8	552	69	N
PLANNED	5/1/2014	1	118	118	N
PLANNED	5/1/2014	1	109	109	N
PLANNED	5/1/2014	4	268	67	N
PLANNED	5/1/2014	3	105	35	N
PLANNED	5/1/2014	6	546	91	N
PLANNED	5/1/2014	3	288	96	N
PLANNED	5/1/2014	7	28	4	N
PLANNED	5/1/2014	10	115	61	N
PLANNED	5/1/2014	4	332	83	N
PLANNED	5/1/2014	11	990	90	N
PLANNED	5/1/2014	1	146	146	N
PLANNED	5/1/2014	8	40	5	N
PLANNED	5/1/2014	66	660	10	N
PLANNED	5/1/2014	30	2,400	80	N
PLANNED	5/1/2014	2	130	65	N
PLANNED	5/1/2014	3	186	62	N
PLANNED	5/1/2014	6	276	46	N
PLANNED	5/1/2014	10	70	7	N
PLANNED	5/1/2014	5	5	1	N
PLANNED	5/1/2014	2	108	54	N
CUSTOMER REQUEST	5/1/2014	7	245	35	N
CUSTOMER REQUEST	5/1/2014	1	57	57	N
PLANNED	5/2/2014	2	318	159	N
PLANNED	5/2/2014	9	423	47	N
PLANNED	5/2/2014	11	176	16	N
PLANNED	5/2/2014	10	1,390	139	N
PLANNED	5/2/2014	6	606	101	N
PLANNED	5/2/2014	6	390	65	N
PLANNED	5/2/2014	6	192	32	N
PLANNED	5/2/2014	3	63	21	N
PLANNED	5/2/2014	10	330	33	N
PLANNED	5/2/2014	7	126	18	N
PLANNED	5/2/2014	1	294	294	N
PLANNED	5/2/2014	1	98	98	N
PLANNED	5/2/2014	7	35	5	N
PLANNED	5/2/2014	6	858	143	N
PLANNED	5/2/2014	10	110	11	N
PLANNED	5/2/2014	1	38	38	N
PLANNED	5/2/2014	3	327	109	N
CUSTOMER REQUEST	5/2/2014	6	18	3	N
PLANNED	5/2/2014	3	18	6	N
PLANNED	5/2/2014	7	1,316	188	N
CUSTOMER REQUEST	5/2/2014	17	1,394	82	N
PLANNED	5/2/2014	9	1,008	112	N
PLANNED	5/2/2014	7	441	63	N
PLANNED	5/2/2014	12	252	21	N
PLANNED	5/2/2014	9	324	36	N
PLANNED	5/2/2014	6	48	8	N
PLANNED	5/2/2014	8	352	44	N
PLANNED	5/2/2014	1	9	9	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	5/2/2014	1	180	180	N
PLANNED	5/2/2014	1	106	106	N
PLANNED	5/2/2014	4	440	110	N
PLANNED	5/2/2014	2	840	420	N
PLANNED	5/3/2014	1	98	98	N
PLANNED	5/3/2014	1	419	419	N
PLANNED	5/3/2014	2	604	302	N
PLANNED	5/3/2014	10	280	28	N
CUSTOMER REQUEST	5/3/2014	2	126	63	N
PLANNED	5/4/2014	1	55	55	N
PLANNED	5/4/2014	1	61	61	N
CUSTOMER REQUEST	5/4/2014	16	160	10	N
PLANNED	5/4/2014	17	1,853	109	N
PLANNED	5/5/2014	5	405	81	N
PLANNED	5/5/2014	9	648	72	N
PLANNED	5/5/2014	29	3,915	135	N
PLANNED	5/5/2014	10	860	86	N
PLANNED	5/5/2014	3	459	153	N
PLANNED	5/5/2014	6	522	87	N
PLANNED	5/5/2014	18	2,502	139	N
PLANNED	5/5/2014	1	268	268	N
PLANNED	5/5/2014	8	248	31	N
PLANNED	5/5/2014	3	156	52	N
PLANNED	5/5/2014	7	98	14	N
PLANNED	5/5/2014	83	11,786	142	N
PLANNED	5/5/2014	5	795	159	N
PLANNED	5/5/2014	5	390	78	N
PLANNED	5/5/2014	28	3,696	132	N
PLANNED	5/5/2014	2	104	52	N
PLANNED	5/5/2014	9	954	106	N
PLANNED	5/5/2014	12	2,064	172	N
PLANNED	5/5/2014	1	228	228	N
PLANNED	5/5/2014	2	368	184	N
CUSTOMER REQUEST	5/5/2014	6	234	39	N
PLANNED	5/5/2014	3	213	71	N
PLANNED	5/5/2014	8	1,096	137	N
PLANNED	5/5/2014	4	636	159	N
PLANNED	5/5/2014	5	535	107	N
PLANNED	5/5/2014	3	708	236	N
PLANNED	5/5/2014	4	152	38	N
PLANNED	5/5/2014	4	572	143	N
PLANNED	5/5/2014	5	85	17	N
PLANNED	5/5/2014	4	236	59	N
PLANNED	5/5/2014	10	710	71	N
PLANNED	5/5/2014	5	470	94	N
PLANNED	5/5/2014	1	274	274	N
PLANNED	5/5/2014	1	247	247	N
PLANNED	5/5/2014	2	152	76	N
PLANNED	5/5/2014	37	3,404	92	N
PLANNED	5/5/2014	9	963	107	N
PLANNED	5/5/2014	2	94	47	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/5/2014	10	1,610	161	N
PLANNED	5/5/2014	1	39	39	N
PLANNED	5/5/2014	2	154	77	N
PLANNED	5/5/2014	8	824	103	N
PLANNED	5/5/2014	5	370	74	N
PLANNED	5/5/2014	7	1,197	171	N
PLANNED	5/5/2014	7	637	91	N
PLANNED	5/5/2014	1	100	100	N
PLANNED	5/5/2014	3	39	13	N
PLANNED	5/5/2014	1	114	114	N
CUSTOMER REQUEST	5/5/2014	6	180	30	N
PLANNED	5/5/2014	8	680	85	N
CUSTOMER REQUEST	5/5/2014	1	559	559	N
PLANNED	5/5/2014	5	275	55	N
PLANNED	5/5/2014	1	128	128	N
PLANNED	5/5/2014	2	92	46	N
PLANNED	5/5/2014	3	285	95	N
PLANNED	5/5/2014	1	61	61	N
PLANNED	5/5/2014	2	298	149	N
PLANNED	5/5/2014	4	284	71	N
PLANNED	5/5/2014	37	2,627	71	N
PLANNED	5/5/2014	1	31	31	N
PLANNED	5/5/2014	3	186	62	N
PLANNED	5/5/2014	11	682	62	N
PLANNED	5/5/2014	2	92	46	N
PLANNED	5/5/2014	1	133	133	N
PLANNED	5/5/2014	2	170	85	N
PLANNED	5/5/2014	1	44	44	N
PLANNED	5/5/2014	1	29	29	N
PLANNED	5/5/2014	4	388	97	N
PLANNED	5/5/2014	5	300	60	N
PLANNED	5/5/2014	1	63	63	N
PLANNED	5/5/2014	3	198	66	N
PLANNED	5/5/2014	6	564	94	N
PLANNED	5/5/2014	5	40	8	N
CUSTOMER REQUEST	5/5/2014	8	136	17	N
PLANNED	5/5/2014	2	412	206	N
PLANNED	5/5/2014	12	300	25	N
CUSTOMER REQUEST	5/5/2014	1	29	29	N
PLANNED	5/5/2014	12	3,036	253	N
PLANNED	5/5/2014	21	3,486	166	N
PLANNED	5/6/2014	19	4,123	217	N
PLANNED	5/6/2014	7	455	65	N
PLANNED	5/6/2014	6	360	60	N
PLANNED	5/6/2014	1	155	155	N
PLANNED	5/6/2014	4	244	61	N
PLANNED	5/6/2014	4	1,008	252	N
CUSTOMER REQUEST	5/6/2014	10	2,060	206	N
PLANNED	5/6/2014	7	434	62	N
PLANNED	5/6/2014	1	94	94	N
PLANNED	5/6/2014	8	608	76	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/6/2014	10	790	79	N
PLANNED	5/6/2014	5	485	97	N
PLANNED	5/6/2014	2	226	113	N
PLANNED	5/6/2014	6	1,074	179	N
PLANNED	5/6/2014	3	204	68	N
PLANNED	5/6/2014	21	840	40	N
PLANNED	5/6/2014	3	171	57	N
PLANNED	5/6/2014	1	218	218	N
PLANNED	5/6/2014	3	117	39	N
PLANNED	5/6/2014	11	1,111	101	N
PLANNED	5/6/2014	4	472	118	N
PLANNED	5/6/2014	6	18	3	N
PLANNED	5/6/2014	4	408	102	N
PLANNED	5/6/2014	10	1,530	153	N
PLANNED	5/6/2014	9	576	64	N
CUSTOMER REQUEST	5/6/2014	1	99	99	N
PLANNED	5/6/2014	4	1,028	257	N
PLANNED	5/6/2014	5	10	2	N
PLANNED	5/6/2014	49	11,809	241	N
PLANNED	5/6/2014	2	280	140	N
PLANNED	5/6/2014	3	267	89	N
PLANNED	5/6/2014	10	1,450	145	N
PLANNED	5/6/2014	12	240	20	N
PLANNED	5/6/2014	9	54	6	N
PLANNED	5/6/2014	2	390	195	N
PLANNED	5/6/2014	13	2,353	181	N
PLANNED	5/6/2014	2	260	130	N
PLANNED	5/6/2014	1	105	105	N
PLANNED	5/6/2014	11	275	25	N
PLANNED	5/6/2014	3	33	11	N
PLANNED	5/6/2014	7	259	37	N
PLANNED	5/6/2014	2	374	187	N
PLANNED	5/6/2014	3	138	46	N
PLANNED	5/6/2014	1	6	6	N
PLANNED	5/6/2014	1	51	51	N
PLANNED	5/6/2014	9	729	81	N
PLANNED	5/6/2014	8	1,272	159	N
PLANNED	5/6/2014	10	1,750	175	N
PLANNED	5/6/2014	14	1,064	76	N
PLANNED	5/6/2014	4	80	20	N
PLANNED	5/6/2014	8	600	75	N
PLANNED	5/6/2014	3	657	219	N
PLANNED	5/6/2014	19	1,425	75	N
PLANNED	5/6/2014	9	612	68	N
PLANNED	5/6/2014	7	441	63	N
PLANNED	5/6/2014	7	427	61	N
PLANNED	5/6/2014	5	1,015	203	N
PLANNED	5/6/2014	1	64	64	N
PLANNED	5/6/2014	1	69	69	N
PLANNED	5/6/2014	3	189	63	N
PLANNED	5/6/2014	2	460	230	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/6/2014	8	24	3	N
PLANNED	5/6/2014	2	106	53	N
PLANNED	5/6/2014	4	696	174	N
PLANNED	5/6/2014	42	42	1	N
PLANNED	5/6/2014	24	7,560	315	N
PLANNED	5/6/2014	11	1,298	118	N
PLANNED	5/6/2014	4	184	46	N
PLANNED	5/6/2014	6	396	66	N
PLANNED	5/6/2014	1	79	79	N
CUSTOMER REQUEST	5/6/2014	3	144	48	N
PLANNED	5/6/2014	43	3,397	79	N
PLANNED	5/6/2014	20	40	2	N
CUSTOMER REQUEST	5/6/2014	17	68	4	N
PLANNED	5/6/2014	8	488	61	N
PLANNED	5/6/2014	12	360	30	N
PLANNED	5/6/2014	2	76	38	N
PLANNED	5/6/2014	12	2,076	173	N
PLANNED	5/6/2014	7	1,148	164	N
PLANNED	5/6/2014	9	612	68	N
PLANNED	5/6/2014	3	429	143	N
PLANNED	5/6/2014	5	60	12	N
PLANNED	5/6/2014	12	84	7	N
PLANNED	5/6/2014	4	208	52	N
PLANNED	5/6/2014	2	130	65	N
PLANNED	5/6/2014	10	740	74	N
PLANNED	5/6/2014	9	252	28	N
PLANNED	5/6/2014	6	174	29	N
PLANNED	5/6/2014	2	306	153	N
PLANNED	5/6/2014	7	455	65	N
PLANNED	5/6/2014	7	602	86	N
PLANNED	5/6/2014	1	120	120	N
PLANNED	5/6/2014	6	618	103	N
PLANNED	5/6/2014	5	455	91	N
PLANNED	5/6/2014	11	1,518	138	N
PLANNED	5/6/2014	12	2,100	175	N
PLANNED	5/7/2014	13	871	67	N
PLANNED	5/7/2014	3	396	132	N
PLANNED	5/7/2014	3	336	112	N
PLANNED	5/7/2014	3	33	11	N
PLANNED	5/7/2014	10	1,350	135	N
PLANNED	5/7/2014	8	440	55	N
PLANNED	5/7/2014	5	60	12	N
PLANNED	5/7/2014	6	390	65	N
PLANNED	5/7/2014	12	2,292	191	N
PLANNED	5/7/2014	4	264	66	N
PLANNED	5/7/2014	1	339	339	N
PLANNED	5/7/2014	56	3,416	61	N
PLANNED	5/7/2014	2	232	116	N
PLANNED	5/7/2014	33	7,095	215	N
PLANNED	5/7/2014	8	120	15	N
PLANNED	5/7/2014	6	2,178	363	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/7/2014	12	2,364	197	N
PLANNED	5/7/2014	1	173	173	N
PLANNED	5/7/2014	8	744	93	N
PLANNED	5/7/2014	3	522	174	N
PLANNED	5/7/2014	4	332	83	N
PLANNED	5/7/2014	25	2,875	115	N
PLANNED	5/7/2014	9	504	56	N
PLANNED	5/7/2014	6	882	147	N
PLANNED	5/7/2014	10	480	48	N
PLANNED	5/7/2014	1	174	174	N
CUSTOMER REQUEST	5/7/2014	2	358	179	N
PLANNED	5/7/2014	3	177	59	N
PLANNED	5/7/2014	5	465	93	N
PLANNED	5/7/2014	19	1,330	70	N
PLANNED	5/7/2014	1	97	97	N
PLANNED	5/7/2014	1	4	4	N
PLANNED	5/7/2014	1	87	87	N
PLANNED	5/7/2014	23	46	2	N
PLANNED	5/7/2014	10	90	9	N
PLANNED	5/7/2014	10	3,080	308	N
PLANNED	5/7/2014	1	196	196	N
PLANNED	5/7/2014	1	315	315	N
PLANNED	5/7/2014	3	573	191	N
PLANNED	5/7/2014	14	3,108	222	N
PLANNED	5/7/2014	13	1,404	108	N
PLANNED	5/7/2014	2	120	60	N
CUSTOMER REQUEST	5/7/2014	18	162	9	N
PLANNED	5/7/2014	8	544	68	N
PLANNED	5/7/2014	23	1,472	64	N
PLANNED	5/7/2014	9	1,557	173	N
PLANNED	5/7/2014	11	1,243	113	N
PLANNED	5/7/2014	1	93	93	N
PLANNED	5/7/2014	6	156	26	N
CUSTOMER REQUEST	5/7/2014	1	131	131	N
PLANNED	5/7/2014	8	600	75	N
PLANNED	5/7/2014	9	603	67	N
PLANNED	5/7/2014	10	490	49	N
PLANNED	5/7/2014	1	69	69	N
PLANNED	5/7/2014	3	228	76	N
PLANNED	5/7/2014	7	560	80	N
PLANNED	5/7/2014	2	12	6	N
PLANNED	5/7/2014	12	864	72	N
PLANNED	5/7/2014	10	950	95	N
PLANNED	5/7/2014	2	184	92	N
PLANNED	5/7/2014	6	756	126	N
PLANNED	5/7/2014	4	264	66	N
CUSTOMER REQUEST	5/7/2014	1	138	138	N
PLANNED	5/7/2014	3	48	16	N
PLANNED	5/7/2014	3	153	151	N
PLANNED	5/7/2014	7	497	71	N
PLANNED	5/7/2014	2	160	80	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/7/2014	6	1,032	172	N
PLANNED	5/7/2014	9	603	67	N
PLANNED	5/7/2014	5	345	69	N
PLANNED	5/7/2014	2	60	30	N
PLANNED	5/7/2014	8	288	36	N
PLANNED	5/7/2014	8	288	36	N
CUSTOMER REQUEST	5/7/2014	1	65	65	N
PLANNED	5/7/2014	2	106	53	N
PLANNED	5/7/2014	3	675	225	N
PLANNED	5/7/2014	14	756	54	N
PLANNED	5/7/2014	12	1,956	163	N
PLANNED	5/7/2014	4	196	49	N
PLANNED	5/7/2014	6	666	111	N
PLANNED	5/7/2014	4	472	118	N
PLANNED	5/7/2014	6	432	72	N
PLANNED	5/7/2014	8	2,184	273	N
PLANNED	5/8/2014	1	127	127	N
PLANNED	5/8/2014	16	1,104	69	N
PLANNED	5/8/2014	8	832	104	N
CUSTOMER REQUEST	5/8/2014	1	29	29	N
PLANNED	5/8/2014	1	115	115	N
PLANNED	5/8/2014	1	114	114	N
PLANNED	5/8/2014	10	850	85	N
PLANNED	5/8/2014	6	1,542	257	N
PLANNED	5/8/2014	10	1,670	167	N
PLANNED	5/8/2014	5	760	152	N
PLANNED	5/8/2014	1	35	35	N
PLANNED	5/8/2014	6	30	5	N
PLANNED	5/8/2014	4	1,160	290	N
PLANNED	5/8/2014	1	101	101	N
PLANNED	5/8/2014	8	584	73	N
PLANNED	5/8/2014	1	114	114	N
PLANNED	5/8/2014	5	225	45	N
PLANNED	5/8/2014	2	402	201	N
CUSTOMER REQUEST	5/8/2014	8	56	7	N
CUSTOMER REQUEST	5/8/2014	40	1,040	26	N
PLANNED	5/8/2014	5	630	126	N
PLANNED	5/8/2014	4	408	102	N
PLANNED	5/8/2014	9	585	65	N
PLANNED	5/8/2014	33	1,947	59	N
PLANNED	5/8/2014	2	182	91	N
PLANNED	5/8/2014	21	1,743	83	N
PLANNED	5/8/2014	6	306	51	N
PLANNED	5/8/2014	1	33	33	N
PLANNED	5/8/2014	6	186	31	N
PLANNED	5/8/2014	6	690	115	N
PLANNED	5/8/2014	7	1,071	153	N
PLANNED	5/8/2014	3	249	83	N
CUSTOMER REQUEST	5/8/2014	3	114	38	N
PLANNED	5/8/2014	3	192	64	N
PLANNED	5/8/2014	8	1,080	135	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/8/2014	10	360	36	N
PLANNED	5/8/2014	3	261	87	N
PLANNED	5/8/2014	8	848	106	N
PLANNED	5/8/2014	7	1,638	234	N
PLANNED	5/8/2014	2	114	57	N
PLANNED	5/8/2014	1	23	23	N
PLANNED	5/8/2014	8	800	100	N
PLANNED	5/8/2014	4	64	16	N
PLANNED	5/8/2014	30	1,650	55	N
PLANNED	5/8/2014	11	374	34	N
PLANNED	5/8/2014	9	225	25	N
PLANNED	5/8/2014	1	162	162	N
PLANNED	5/8/2014	12	1,020	85	N
PLANNED	5/8/2014	3	264	88	N
PLANNED	5/8/2014	7	210	30	N
PLANNED	5/8/2014	6	1,146	191	N
PLANNED	5/8/2014	1	25	25	N
PLANNED	5/8/2014	18	108	6	N
PLANNED	5/8/2014	5	185	37	N
PLANNED	5/8/2014	68	748	11	N
PLANNED	5/8/2014	7	35	5	N
PLANNED	5/8/2014	4	416	104	N
PLANNED	5/8/2014	13	442	34	N
PLANNED	5/8/2014	6	402	67	N
CUSTOMER REQUEST	5/8/2014	12	24	2	N
PLANNED	5/8/2014	2	40	20	N
PLANNED	5/8/2014	2	14	7	N
PLANNED	5/8/2014	6	516	86	N
PLANNED	5/8/2014	10	1,020	102	N
PLANNED	5/8/2014	2	36	18	N
PLANNED	5/8/2014	3	183	61	N
PLANNED	5/8/2014	3	195	65	N
PLANNED	5/8/2014	7	560	80	N
PLANNED	5/8/2014	5	275	55	N
PLANNED	5/8/2014	2	244	122	N
PLANNED	5/8/2014	4	316	79	N
PLANNED	5/9/2014	5	945	189	N
PLANNED	5/9/2014	14	1,120	80	N
PLANNED	5/9/2014	1	140	140	N
PLANNED	5/9/2014	8	272	34	N
PLANNED	5/9/2014	2	954	477	N
CUSTOMER REQUEST	5/9/2014	1	377	377	N
PLANNED	5/9/2014	4	88	22	N
PLANNED	5/9/2014	1	71	71	N
PLANNED	5/9/2014	7	392	56	N
PLANNED	5/9/2014	1	73	73	N
PLANNED	5/9/2014	1	252	252	N
PLANNED	5/9/2014	2	70	35	N
PLANNED	5/9/2014	22	2,486	113	N
PLANNED	5/9/2014	2	6	3	N
PLANNED	5/9/2014	4	180	45	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/9/2014	3	381	127	N
PLANNED	5/9/2014	1	47	47	N
PLANNED	5/9/2014	2	16	8	N
PLANNED	5/9/2014	9	1,035	115	N
CUSTOMER REQUEST	5/9/2014	12	936	78	N
PLANNED	5/9/2014	9	765	85	N
CUSTOMER REQUEST	5/9/2014	4	48	12	N
PLANNED	5/9/2014	12	780	65	N
PLANNED	5/9/2014	62	8,804	142	N
PLANNED	5/9/2014	20	2,340	117	N
PLANNED	5/9/2014	27	3,240	120	N
PLANNED	5/9/2014	3	291	97	N
PLANNED	5/9/2014	22	3,894	177	N
PLANNED	5/9/2014	2	32	16	N
PLANNED	5/9/2014	1	50	50	N
PLANNED	5/9/2014	16	896	56	N
PLANNED	5/9/2014	1	74	74	N
PLANNED	5/9/2014	2	30	15	N
PLANNED	5/9/2014	10	600	60	N
PLANNED	5/9/2014	37	2,516	68	N
PLANNED	5/9/2014	6	228	38	N
PLANNED	5/9/2014	7	105	15	N
PLANNED	5/9/2014	2	26	13	N
PLANNED	5/9/2014	3	279	93	N
PLANNED	5/9/2014	1	123	123	N
PLANNED	5/9/2014	1	26	26	N
PLANNED	5/9/2014	1	62	62	N
PLANNED	5/9/2014	12	1,680	140	N
PLANNED	5/9/2014	4	564	141	N
PLANNED	5/9/2014	3	87	29	N
PLANNED	5/9/2014	1	49	49	N
PLANNED	5/9/2014	1	42	42	N
PLANNED	5/9/2014	2	94	47	N
PLANNED	5/9/2014	4	188	47	N
PLANNED	5/9/2014	1	65	65	N
PLANNED	5/9/2014	2	124	62	N
PLANNED	5/9/2014	3	84	28	N
PLANNED	5/9/2014	16	1,776	111	N
PLANNED	5/10/2014	7	2,072	296	N
PLANNED	5/10/2014	2	216	108	N
PLANNED	5/10/2014	3	597	199	N
PLANNED	5/10/2014	32	6,208	194	N
PLANNED	5/10/2014	1	210	210	N
PLANNED	5/10/2014	1	273	273	N
PLANNED	5/10/2014	4	20	5	N
CUSTOMER REQUEST	5/10/2014	1	33	33	N
PLANNED	5/10/2014	1	41	41	N
PLANNED	5/10/2014	4	20	5	N
CUSTOMER REQUEST	5/10/2014	1	75	75	N
PLANNED	5/11/2014	1	71	71	N
PLANNED	5/11/2014	1	485	485	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/12/2014	2	182	91	N
PLANNED	5/12/2014	2	248	124	N
PLANNED	5/12/2014	11	1,760	160	N
PLANNED	5/12/2014	11	616	56	N
PLANNED	5/12/2014	8	688	86	N
PLANNED	5/12/2014	4	312	78	N
PLANNED	5/12/2014	10	870	87	N
PLANNED	5/12/2014	16	4,672	292	N
PLANNED	5/12/2014	7	329	47	N
PLANNED	5/12/2014	7	154	22	N
PLANNED	5/12/2014	2	176	88	N
PLANNED	5/12/2014	2	202	101	N
PLANNED	5/12/2014	7	574	82	N
PLANNED	5/12/2014	10	400	40	N
PLANNED	5/12/2014	2	132	66	N
PLANNED	5/12/2014	8	1,136	142	N
PLANNED	5/12/2014	3	465	155	N
PLANNED	5/12/2014	13	351	27	N
PLANNED	5/12/2014	1	113	113	N
PLANNED	5/12/2014	7	238	34	N
PLANNED	5/12/2014	3	183	61	N
PLANNED	5/12/2014	6	396	66	N
PLANNED	5/12/2014	14	1,008	72	N
PLANNED	5/12/2014	3	216	72	N
CUSTOMER REQUEST	5/12/2014	5	280	56	N
PLANNED	5/12/2014	18	1,278	71	N
PLANNED	5/12/2014	2	50	25	N
PLANNED	5/12/2014	5	40	8	N
PLANNED	5/12/2014	7	1,085	155	N
PLANNED	5/12/2014	5	720	144	N
PLANNED	5/12/2014	16	2,592	162	N
PLANNED	5/12/2014	1	62	62	N
PLANNED	5/12/2014	4	168	42	N
CUSTOMER REQUEST	5/12/2014	11	1,298	118	N
PLANNED	5/12/2014	5	130	26	N
PLANNED	5/12/2014	4	68	17	N
PLANNED	5/12/2014	9	918	102	N
PLANNED	5/12/2014	9	486	54	N
PLANNED	5/12/2014	5	240	48	N
PLANNED	5/12/2014	6	282	47	N
PLANNED	5/12/2014	4	280	70	N
PLANNED	5/12/2014	4	728	182	N
PLANNED	5/12/2014	1	95	95	N
PLANNED	5/12/2014	7	651	93	N
CUSTOMER REQUEST	5/12/2014	2	78	39	N
PLANNED	5/12/2014	3	108	36	N
PLANNED	5/12/2014	5	310	62	N
PLANNED	5/12/2014	9	369	41	N
PLANNED	5/12/2014	11	1,276	116	N
PLANNED	5/12/2014	2	284	142	N
PLANNED	5/12/2014	4	504	126	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/12/2014	10	1,360	136	N
PLANNED	5/12/2014	7	406	58	N
PLANNED	5/12/2014	10	820	82	N
PLANNED	5/12/2014	9	567	63	N
PLANNED	5/12/2014	11	2,057	187	N
PLANNED	5/12/2014	1	66	66	N
PLANNED	5/12/2014	6	648	108	N
PLANNED	5/12/2014	7	329	47	N
PLANNED	5/12/2014	2	202	101	N
PLANNED	5/12/2014	2	240	120	N
PLANNED	5/12/2014	2	50	25	N
PLANNED	5/12/2014	5	425	85	N
PLANNED	5/12/2014	8	1,120	140	N
CUSTOMER REQUEST	5/12/2014	8	160	20	N
PLANNED	5/12/2014	8	824	103	N
PLANNED	5/12/2014	11	825	75	N
PLANNED	5/12/2014	1	92	92	N
PLANNED	5/12/2014	1	114	114	N
CUSTOMER REQUEST	5/12/2014	1	291	291	N
PLANNED	5/12/2014	2	220	110	N
PLANNED	5/12/2014	7	700	100	N
PLANNED	5/12/2014	12	900	75	N
PLANNED	5/12/2014	2	250	125	N
PLANNED	5/12/2014	13	416	32	N
PLANNED	5/12/2014	2	94	47	N
PLANNED	5/12/2014	6	336	56	N
PLANNED	5/12/2014	5	360	72	N
PLANNED	5/12/2014	4	88	22	N
PLANNED	5/12/2014	1	16	16	N
PLANNED	5/12/2014	1	28	28	N
PLANNED	5/12/2014	3	426	142	N
CUSTOMER REQUEST	5/12/2014	2	22	11	N
PLANNED	5/12/2014	8	320	40	N
PLANNED	5/12/2014	5	360	72	N
PLANNED	5/12/2014	3	210	70	N
PLANNED	5/12/2014	2	96	48	N
PLANNED	5/12/2014	6	138	23	N
PLANNED	5/12/2014	4	564	141	N
PLANNED	5/12/2014	2	40	20	N
PLANNED	5/12/2014	2	18	9	N
PLANNED	5/13/2014	12	3,636	303	N
PLANNED	5/13/2014	8	632	79	N
PLANNED	5/13/2014	4	672	168	N
PLANNED	5/13/2014	7	637	91	N
PLANNED	5/13/2014	4	320	80	N
PLANNED	5/13/2014	7	637	91	N
PLANNED	5/13/2014	2	514	257	N
CUSTOMER REQUEST	5/13/2014	1	505	505	N
PLANNED	5/13/2014	6	408	68	N
CUSTOMER REQUEST	5/13/2014	18	3,060	170	N
PLANNED	5/13/2014	9	585	65	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/13/2014	1	191	191	N
CUSTOMER REQUEST	5/13/2014	1	49	49	N
PLANNED	5/13/2014	1	308	308	N
PLANNED	5/13/2014	1	102	102	N
PLANNED	5/13/2014	12	1,248	104	N
PLANNED	5/13/2014	9	1,476	164	N
PLANNED	5/13/2014	2	372	186	N
PLANNED	5/13/2014	4	680	170	N
PLANNED	5/13/2014	1	172	172	N
PLANNED	5/13/2014	14	1,302	93	N
PLANNED	5/13/2014	1	1	1	N
PLANNED	5/13/2014	1	60	60	N
PLANNED	5/13/2014	1	118	118	N
PLANNED	5/13/2014	2	70	35	N
PLANNED	5/13/2014	1	339	339	N
PLANNED	5/13/2014	2	422	211	N
PLANNED	5/13/2014	10	330	33	N
PLANNED	5/13/2014	1	223	223	N
PLANNED	5/13/2014	2	126	63	N
PLANNED	5/13/2014	2	4	2	N
PLANNED	5/13/2014	6	972	162	N
PLANNED	5/13/2014	8	400	50	N
CUSTOMER REQUEST	5/13/2014	11	1,551	141	N
PLANNED	5/13/2014	9	540	60	N
PLANNED	5/13/2014	6	324	54	N
PLANNED	5/13/2014	16	2,512	157	N
PLANNED	5/13/2014	23	3,611	157	N
PLANNED	5/13/2014	1	199	199	N
PLANNED	5/13/2014	6	312	52	N
CUSTOMER REQUEST	5/13/2014	8	64	8	N
PLANNED	5/13/2014	5	280	56	N
PLANNED	5/13/2014	2	80	40	N
PLANNED	5/13/2014	4	392	98	N
PLANNED	5/13/2014	3	531	177	N
CUSTOMER REQUEST	5/13/2014	8	544	68	N
PLANNED	5/13/2014	7	364	52	N
CUSTOMER REQUEST	5/13/2014	5	1,495	299	N
PLANNED	5/13/2014	1	161	161	N
PLANNED	5/13/2014	1	24	24	N
PLANNED	5/13/2014	11	671	61	N
PLANNED	5/13/2014	7	245	35	N
PLANNED	5/13/2014	31	2,356	76	N
PLANNED	5/13/2014	34	2,856	84	N
PLANNED	5/13/2014	8	424	53	N
PLANNED	5/13/2014	1	77	77	N
PLANNED	5/13/2014	6	384	64	N
PLANNED	5/13/2014	14	490	35	N
PLANNED	5/13/2014	14	490	35	N
PLANNED	5/13/2014	1	91	91	N
PLANNED	5/13/2014	14	490	35	N
PLANNED	5/13/2014	2	528	264	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/13/2014	1	198	198	N
PLANNED	5/13/2014	14	532	38	N
PLANNED	5/13/2014	2	52	26	N
CUSTOMER REQUEST	5/13/2014	5	325	65	N
PLANNED	5/13/2014	2	264	132	N
PLANNED	5/13/2014	2	36	18	N
PLANNED	5/13/2014	1	238	238	N
PLANNED	5/13/2014	2	356	178	N
PLANNED	5/13/2014	17	306	18	N
PLANNED	5/13/2014	1	185	185	N
PLANNED	5/13/2014	6	354	59	N
PLANNED	5/13/2014	5	490	98	N
PLANNED	5/13/2014	2	64	32	N
PLANNED	5/13/2014	94	38,164	406	N
PLANNED	5/13/2014	9	693	77	N
CUSTOMER REQUEST	5/13/2014	2,620	62,880	24	N
PLANNED	5/13/2014	2	132	66	N
PLANNED	5/13/2014	7	308	44	N
PLANNED	5/13/2014	2	324	162	N
PLANNED	5/13/2014	3	483	161	N
PLANNED	5/13/2014	5	230	46	N
PLANNED	5/13/2014	7	406	58	N
PLANNED	5/13/2014	85	680	8	N
CUSTOMER REQUEST	5/13/2014	4	56	14	N
PLANNED	5/13/2014	14	42	3	N
PLANNED	5/13/2014	8	376	47	N
PLANNED	5/13/2014	2	112	56	N
PLANNED	5/13/2014	4	272	68	N
CUSTOMER REQUEST	5/13/2014	6	330	55	N
PLANNED	5/13/2014	4	748	187	N
PLANNED	5/13/2014	6	426	71	N
PLANNED	5/13/2014	1	107	107	N
PLANNED	5/13/2014	2	62	31	N
PLANNED	5/13/2014	4	512	128	N
PLANNED	5/13/2014	7	1,169	167	N
PLANNED	5/13/2014	5	660	132	N
PLANNED	5/13/2014	1	80	80	N
PLANNED	5/13/2014	6	456	76	N
PLANNED	5/13/2014	11	407	37	N
PLANNED	5/13/2014	5	315	63	N
PLANNED	5/13/2014	8	232	29	N
PLANNED	5/13/2014	4	228	57	N
PLANNED	5/13/2014	7	84	12	N
PLANNED	5/13/2014	4	352	88	N
PLANNED	5/13/2014	7	441	63	N
PLANNED	5/13/2014	1	44	44	N
PLANNED	5/13/2014	2	38	19	N
PLANNED	5/13/2014	1	58	58	N
PLANNED	5/13/2014	7	455	65	N
CUSTOMER REQUEST	5/13/2014	1	96	96	N
PLANNED	5/13/2014	21	1,176	56	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/14/2014	5	410	82	N
CUSTOMER REQUEST	5/14/2014	1	33	33	N
PLANNED	5/14/2014	6	690	115	N
PLANNED	5/14/2014	1	117	117	N
PLANNED	5/14/2014	7	483	69	N
PLANNED	5/14/2014	42	14,490	345	N
PLANNED	5/14/2014	8	616	77	N
PLANNED	5/14/2014	25	1,775	71	N
PLANNED	5/14/2014	25	1,875	75	N
PLANNED	5/14/2014	2	238	119	N
PLANNED	5/14/2014	2	404	202	N
PLANNED	5/14/2014	1	180	180	N
CUSTOMER REQUEST	5/14/2014	22	1,122	51	N
CUSTOMER REQUEST	5/14/2014	14	630	45	N
PLANNED	5/14/2014	21	105	5	N
PLANNED	5/14/2014	1	88	88	N
PLANNED	5/14/2014	73	3,066	42	N
PLANNED	5/14/2014	5	45	9	N
PLANNED	5/14/2014	12	2,232	186	N
CUSTOMER REQUEST	5/14/2014	121	1,452	12	N
PLANNED	5/14/2014	16	1,808	113	N
PLANNED	5/14/2014	36	14,760	410	N
PLANNED	5/14/2014	21	2,205	105	N
PLANNED	5/14/2014	9	5,130	570	N
PLANNED	5/14/2014	8	1,920	240	N
PLANNED	5/14/2014	7	245	35	N
PLANNED	5/14/2014	1	146	146	N
PLANNED	5/14/2014	8	712	89	N
PLANNED	5/14/2014	2	234	117	N
PLANNED	5/14/2014	10	1,510	151	N
PLANNED	5/14/2014	8	584	73	N
PLANNED	5/14/2014	8	1,776	222	N
CUSTOMER REQUEST	5/14/2014	26	1,118	43	N
CUSTOMER REQUEST	5/14/2014	40	24,160	604	N
PLANNED	5/14/2014	10	880	88	N
PLANNED	5/14/2014	3	432	144	N
PLANNED	5/14/2014	4	244	61	N
PLANNED	5/14/2014	3	498	166	N
PLANNED	5/14/2014	8	720	90	N
PLANNED	5/14/2014	2	178	89	N
PLANNED	5/14/2014	7	49	7	N
PLANNED	5/14/2014	1	75	75	N
PLANNED	5/14/2014	5	385	77	N
PLANNED	5/14/2014	3	216	72	N
PLANNED	5/14/2014	20	1,780	89	N
PLANNED	5/14/2014	10	2,500	250	N
PLANNED	5/14/2014	4	256	64	N
PLANNED	5/14/2014	7	350	50	N
CUSTOMER REQUEST	5/14/2014	1	162	162	N
PLANNED	5/14/2014	3	174	58	N
PLANNED	5/14/2014	1	50	50	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/14/2014	8	1,816	227	N
CUSTOMER REQUEST	5/14/2014	8	1,816	227	N
PLANNED	5/14/2014	1	106	106	N
PLANNED	5/14/2014	8	312	39	N
PLANNED	5/14/2014	2	270	135	N
PLANNED	5/14/2014	10	400	40	N
PLANNED	5/14/2014	1	119	119	N
PLANNED	5/14/2014	4	32	8	N
PLANNED	5/14/2014	1	150	150	N
PLANNED	5/14/2014	2	270	135	N
PLANNED	5/14/2014	3	57	19	N
CUSTOMER REQUEST	5/14/2014	189	11,340	60	N
PLANNED	5/14/2014	9	387	43	N
PLANNED	5/14/2014	2	242	121	N
PLANNED	5/14/2014	8	16	2	N
PLANNED	5/14/2014	10	330	33	N
PLANNED	5/14/2014	4	468	117	N
PLANNED	5/14/2014	2	24	12	N
CUSTOMER REQUEST	5/14/2014	1	87	87	N
PLANNED	5/15/2014	1	90	90	N
PLANNED	5/15/2014	156	24,180	155	N
PLANNED	5/15/2014	12	1,716	143	N
PLANNED	5/15/2014	9	639	71	N
PLANNED	5/15/2014	11	1,001	91	N
PLANNED	5/15/2014	1	187	187	N
PLANNED	5/15/2014	25	1,125	45	N
PLANNED	5/15/2014	11	770	70	N
PLANNED	5/15/2014	33	4,257	129	N
PLANNED	5/15/2014	22	2,860	130	N
PLANNED	5/15/2014	11	176	16	N
PLANNED	5/15/2014	1	230	230	N
PLANNED	5/15/2014	7	819	117	N
PLANNED	5/15/2014	66	3,300	50	N
PLANNED	5/15/2014	4	448	112	N
PLANNED	5/15/2014	9	567	63	N
PLANNED	5/15/2014	1	82	82	N
PLANNED	5/15/2014	5	225	45	N
PLANNED	5/15/2014	5	540	108	N
PLANNED	5/15/2014	3	348	116	N
PLANNED	5/15/2014	6	594	99	N
PLANNED	5/15/2014	2	116	58	N
PLANNED	5/15/2014	2	72	36	N
PLANNED	5/15/2014	2	20	10	N
CUSTOMER REQUEST	5/15/2014	10	350	35	N
CUSTOMER REQUEST	5/15/2014	23	9,683	421	N
PLANNED	5/15/2014	10	240	24	N
PLANNED	5/15/2014	3	15	5	N
CUSTOMER REQUEST	5/15/2014	13	26	2	N
PLANNED	5/15/2014	2	334	167	N
CUSTOMER REQUEST	5/15/2014	5	1,730	346	N
PLANNED	5/15/2014	4	328	82	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/15/2014	12	1,188	99	N
PLANNED	5/15/2014	1	48	48	N
PLANNED	5/15/2014	5	1,620	324	N
PLANNED	5/15/2014	2	224	112	N
PLANNED	5/15/2014	4	140	35	N
PLANNED	5/15/2014	12	636	53	N
PLANNED	5/15/2014	4	980	245	N
PLANNED	5/15/2014	2	56	28	N
PLANNED	5/15/2014	6	606	101	N
PLANNED	5/15/2014	1	11	11	N
PLANNED	5/15/2014	4	360	90	N
PLANNED	5/15/2014	25	2,250	90	N
PLANNED	5/15/2014	25	2,225	89	N
PLANNED	5/15/2014	10	380	38	N
CUSTOMER REQUEST	5/15/2014	1	125	125	N
PLANNED	5/15/2014	1	59	59	N
PLANNED	5/15/2014	1	96	96	N
PLANNED	5/15/2014	1	88	88	N
CUSTOMER REQUEST	5/15/2014	2	196	98	N
CUSTOMER REQUEST	5/15/2014	1	184	184	N
PLANNED	5/15/2014	1	122	122	N
CUSTOMER REQUEST	5/15/2014	1	66	66	N
CUSTOMER REQUEST	5/15/2014	1	65	65	N
CUSTOMER REQUEST	5/15/2014	2	3	2	N
PLANNED	5/15/2014	4	108	27	N
PLANNED	5/15/2014	18	18	1	N
PLANNED	5/15/2014	11	341	31	N
CUSTOMER REQUEST	5/15/2014	2	132	66	N
PLANNED	5/15/2014	17	561	33	N
PLANNED	5/16/2014	9	1,026	114	N
PLANNED	5/16/2014	22	3,256	148	N
PLANNED	5/16/2014	3	468	156	N
PLANNED	5/16/2014	2	168	84	N
PLANNED	5/16/2014	11	2,057	187	N
PLANNED	5/16/2014	1	77	77	N
PLANNED	5/16/2014	1	99	99	N
PLANNED	5/16/2014	1	46	46	N
PLANNED	5/16/2014	3	147	49	N
PLANNED	5/16/2014	1	264	264	N
CUSTOMER REQUEST	5/16/2014	1	262	262	N
PLANNED	5/16/2014	2	62	31	N
PLANNED	5/16/2014	8	1,752	219	N
CUSTOMER REQUEST	5/16/2014	11	99	9	N
PLANNED	5/16/2014	9	909	101	N
PLANNED	5/16/2014	2	294	147	N
PLANNED	5/16/2014	1	36	36	N
PLANNED	5/16/2014	45	11,250	250	N
PLANNED	5/16/2014	46	1,242	27	N
PLANNED	5/16/2014	4	36	9	N
PLANNED	5/16/2014	2	306	153	N
PLANNED	5/16/2014	3	732	244	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/16/2014	8	824	103	N
PLANNED	5/16/2014	4	24	6	N
PLANNED	5/16/2014	4	4	1	N
PLANNED	5/16/2014	4	96	24	N
PLANNED	5/16/2014	20	1,240	62	N
PLANNED	5/16/2014	12	216	18	N
PLANNED	5/16/2014	2	142	71	N
PLANNED	5/16/2014	12	120	10	N
PLANNED	5/16/2014	12	912	76	N
CUSTOMER REQUEST	5/16/2014	5	1,510	302	N
CUSTOMER REQUEST	5/16/2014	4	420	105	N
PLANNED	5/16/2014	1	65	65	N
PLANNED	5/16/2014	9	315	35	N
PLANNED	5/16/2014	9	900	100	N
PLANNED	5/16/2014	4	316	79	N
PLANNED	5/16/2014	1	161	161	N
PLANNED	5/16/2014	1	86	86	N
PLANNED	5/16/2014	1	135	135	N
PLANNED	5/16/2014	6	1,050	175	N
PLANNED	5/16/2014	4	160	40	N
PLANNED	5/16/2014	4	396	99	N
PLANNED	5/16/2014	8	496	62	N
PLANNED	5/16/2014	19	2,679	141	N
PLANNED	5/16/2014	8	1,104	138	N
PLANNED	5/16/2014	6	714	119	N
CUSTOMER REQUEST	5/16/2014	13	1,027	79	N
PLANNED	5/16/2014	4	12	3	N
CUSTOMER REQUEST	5/16/2014	11	407	37	N
PLANNED	5/16/2014	11	143	13	N
PLANNED	5/16/2014	9	234	26	N
PLANNED	5/16/2014	4	252	63	N
PLANNED	5/16/2014	3	72	24	N
PLANNED	5/16/2014	2	40	20	N
PLANNED	5/16/2014	1	33	33	N
PLANNED	5/16/2014	1	129	129	N
PLANNED	5/16/2014	8	408	51	N
PLANNED	5/16/2014	12	144	12	N
PLANNED	5/16/2014	4	152	38	N
PLANNED	5/16/2014	8	136	17	N
PLANNED	5/16/2014	15	255	17	N
CUSTOMER REQUEST	5/16/2014	1	395	395	N
CUSTOMER REQUEST	5/16/2014	3	12	4	N
CUSTOMER REQUEST	5/16/2014	1	495	495	N
PLANNED	5/16/2014	14	490	35	N
CUSTOMER REQUEST	5/17/2014	1	150	150	N
PLANNED	5/17/2014	1	1,289	1,289	N
PLANNED	5/17/2014	1	84	84	N
PLANNED	5/17/2014	13	1,105	85	N
CUSTOMER REQUEST	5/17/2014	1,276	5,104	4	N
PLANNED	5/17/2014	1	105	105	N
PLANNED	5/17/2014	1	43	43	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/17/2014	1	188	188	N
PLANNED	5/17/2014	2	186	93	N
PLANNED	5/17/2014	2	184	92	N
PLANNED	5/17/2014	1	125	125	N
PLANNED	5/17/2014	4	64	16	N
CUSTOMER REQUEST	5/17/2014	9	279	31	N
PLANNED	5/18/2014	8	784	98	N
PLANNED	5/18/2014	4	1,108	277	N
PLANNED	5/18/2014	4	140	35	N
PLANNED	5/18/2014	1	174	174	N
PLANNED	5/18/2014	2	264	132	N
PLANNED	5/18/2014	1	123	123	N
PLANNED	5/18/2014	1	16	16	N
PLANNED	5/18/2014	8	872	109	N
PLANNED	5/18/2014	1	261	261	N
PLANNED	5/19/2014	2	618	309	N
PLANNED	5/19/2014	5	400	80	N
PLANNED	5/19/2014	4	776	194	N
PLANNED	5/19/2014	23	1,426	62	N
PLANNED	5/19/2014	2	116	58	N
PLANNED	5/19/2014	10	570	57	N
PLANNED	5/19/2014	1	88	88	N
PLANNED	5/19/2014	4	236	59	N
CUSTOMER REQUEST	5/19/2014	1	57	57	N
CUSTOMER REQUEST	5/19/2014	21	420	20	N
PLANNED	5/19/2014	2	50	25	N
CUSTOMER REQUEST	5/19/2014	4	320	80	N
PLANNED	5/19/2014	6	180	30	N
PLANNED	5/19/2014	8	1,368	171	N
PLANNED	5/19/2014	3	627	209	N
PLANNED	5/19/2014	7	1,218	174	N
PLANNED	5/19/2014	2	194	97	N
PLANNED	5/19/2014	9	9	1	N
PLANNED	5/19/2014	12	840	70	N
PLANNED	5/19/2014	9	1,107	123	N
CUSTOMER REQUEST	5/19/2014	7	112	16	N
PLANNED	5/19/2014	1	152	152	N
PLANNED	5/19/2014	3	519	173	N
PLANNED	5/19/2014	14	1,008	72	N
PLANNED	5/19/2014	7	35	5	N
PLANNED	5/19/2014	6	594	99	N
CUSTOMER REQUEST	5/19/2014	4	212	53	N
CUSTOMER REQUEST	5/19/2014	5	1,270	254	N
PLANNED	5/19/2014	13	1,417	109	N
PLANNED	5/19/2014	11	2,310	210	N
PLANNED	5/19/2014	7	721	103	N
PLANNED	5/19/2014	5	25	5	N
PLANNED	5/19/2014	5	200	40	N
PLANNED	5/19/2014	5	365	73	N
CUSTOMER REQUEST	5/19/2014	2	34	17	N
PLANNED	5/19/2014	1	296	296	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/19/2014	4	256	64	N
PLANNED	5/19/2014	9	342	38	N
PLANNED	5/19/2014	6	378	63	N
PLANNED	5/19/2014	1	382	382	N
PLANNED	5/19/2014	10	110	11	N
PLANNED	5/19/2014	14	378	27	N
PLANNED	5/19/2014	16	320	20	N
PLANNED	5/19/2014	38	3,230	85	N
PLANNED	5/19/2014	6	1,128	188	N
PLANNED	5/19/2014	6	696	116	N
PLANNED	5/19/2014	22	4,730	215	N
PLANNED	5/19/2014	4	636	159	N
PLANNED	5/19/2014	3	51	17	N
PLANNED	5/19/2014	1	80	80	N
PLANNED	5/19/2014	1	137	137	N
PLANNED	5/19/2014	1	79	79	N
PLANNED	5/19/2014	1	207	207	N
PLANNED	5/19/2014	8	760	95	N
PLANNED	5/19/2014	4	204	51	N
PLANNED	5/19/2014	6	324	54	N
PLANNED	5/19/2014	3	60	20	N
PLANNED	5/19/2014	10	660	66	N
PLANNED	5/19/2014	13	455	35	N
PLANNED	5/19/2014	11	1,430	130	N
PLANNED	5/19/2014	4	588	147	N
PLANNED	5/19/2014	5	170	34	N
PLANNED	5/19/2014	1	50	50	N
PLANNED	5/19/2014	3	114	38	N
PLANNED	5/19/2014	2	78	39	N
PLANNED	5/19/2014	6	612	102	N
PLANNED	5/19/2014	2	132	66	N
PLANNED	5/19/2014	10	760	76	N
CUSTOMER REQUEST	5/19/2014	7	49	7	N
PLANNED	5/19/2014	2	254	127	N
CUSTOMER REQUEST	5/19/2014	2	42	21	N
PLANNED	5/19/2014	1	9	9	N
PLANNED	5/19/2014	14	126	9	N
PLANNED	5/19/2014	15	510	34	N
PLANNED	5/19/2014	7	371	53	N
PLANNED	5/19/2014	7	910	130	N
PLANNED	5/19/2014	7	364	52	N
PLANNED	5/19/2014	2	164	82	N
CUSTOMER REQUEST	5/19/2014	19	2,546	134	N
PLANNED	5/19/2014	4	828	207	N
PLANNED	5/19/2014	5	345	69	N
PLANNED	5/19/2014	2	82	41	N
PLANNED	5/19/2014	3	720	240	N
PLANNED	5/19/2014	15	2,730	182	N
PLANNED	5/19/2014	16	1,568	98	N
PLANNED	5/19/2014	5	440	88	N
PLANNED	5/19/2014	1	64	64	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/19/2014	1	136	136	N
PLANNED	5/19/2014	1	415	415	N
CUSTOMER REQUEST	5/20/2014	1	340	340	N
PLANNED	5/20/2014	1	86	86	N
CUSTOMER REQUEST	5/20/2014	1	28	28	N
PLANNED	5/20/2014	16	3,472	217	N
PLANNED	5/20/2014	51	7,017	147	N
PLANNED	5/20/2014	1	93	93	N
PLANNED	5/20/2014	1	81	81	N
PLANNED	5/20/2014	1	106	106	N
PLANNED	5/20/2014	7	539	77	N
PLANNED	5/20/2014	6	630	105	N
PLANNED	5/20/2014	11	374	34	N
PLANNED	5/20/2014	14	896	64	N
PLANNED	5/20/2014	10	1,770	177	N
PLANNED	5/20/2014	9	729	81	N
PLANNED	5/20/2014	1	158	158	N
PLANNED	5/20/2014	7	1,085	155	N
PLANNED	5/20/2014	4	232	58	N
PLANNED	5/20/2014	5	285	57	N
PLANNED	5/20/2014	34	8,194	241	N
PLANNED	5/20/2014	2	92	46	N
PLANNED	5/20/2014	2	86	43	N
PLANNED	5/20/2014	4	884	221	N
CUSTOMER REQUEST	5/20/2014	13	4,368	336	N
PLANNED	5/20/2014	9	252	28	N
PLANNED	5/20/2014	8	160	20	N
PLANNED	5/20/2014	1	111	111	N
PLANNED	5/20/2014	11	858	78	N
PLANNED	5/20/2014	1	117	117	N
PLANNED	5/20/2014	8	1,352	169	N
PLANNED	5/20/2014	1	116	116	N
PLANNED	5/20/2014	1	115	115	N
PLANNED	5/20/2014	18	4,410	245	N
PLANNED	5/20/2014	2	206	103	N
PLANNED	5/20/2014	1	112	112	N
PLANNED	5/20/2014	1	105	105	N
PLANNED	5/20/2014	1	111	111	N
PLANNED	5/20/2014	1	104	104	N
PLANNED	5/20/2014	25	1,600	64	N
PLANNED	5/20/2014	1	103	103	N
PLANNED	5/20/2014	7	910	130	N
PLANNED	5/20/2014	6	102	17	N
PLANNED	5/20/2014	9	900	100	N
PLANNED	5/20/2014	4	136	34	N
CUSTOMER REQUEST	5/20/2014	11	1,881	171	N
PLANNED	5/20/2014	7	504	72	N
PLANNED	5/20/2014	2	234	117	N
PLANNED	5/20/2014	7	182	26	N
PLANNED	5/20/2014	1	190	190	N
PLANNED	5/20/2014	2	380	190	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/20/2014	6	318	53	N
CUSTOMER REQUEST	5/20/2014	8	120	15	N
PLANNED	5/20/2014	2	238	119	N
PLANNED	5/20/2014	2	196	98	N
PLANNED	5/20/2014	19	5,092	268	N
PLANNED	5/20/2014	1	81	81	N
PLANNED	5/20/2014	4	632	158	N
PLANNED	5/20/2014	8	880	110	N
PLANNED	5/20/2014	5	245	49	N
PLANNED	5/20/2014	5	230	46	N
PLANNED	5/20/2014	4	184	46	N
PLANNED	5/20/2014	5	225	45	N
PLANNED	5/20/2014	1	114	114	N
PLANNED	5/20/2014	16	816	51	N
PLANNED	5/20/2014	24	7,536	314	N
PLANNED	5/20/2014	4	724	181	N
CUSTOMER REQUEST	5/20/2014	4	268	67	N
CUSTOMER REQUEST	5/20/2014	8	712	89	N
PLANNED	5/20/2014	1	336	336	N
PLANNED	5/20/2014	3	675	225	N
PLANNED	5/20/2014	8	336	42	N
PLANNED	5/20/2014	10	50	5	N
PLANNED	5/20/2014	8	544	68	N
PLANNED	5/20/2014	11	1,078	98	N
PLANNED	5/20/2014	4	720	180	N
PLANNED	5/20/2014	1	171	171	N
PLANNED	5/20/2014	6	1,062	177	N
PLANNED	5/20/2014	2	26	13	N
PLANNED	5/20/2014	9	549	61	N
PLANNED	5/20/2014	5	315	63	N
PLANNED	5/20/2014	7	903	129	N
PLANNED	5/20/2014	6	474	79	N
PLANNED	5/20/2014	18	1,242	69	N
PLANNED	5/20/2014	3	126	42	N
CUSTOMER REQUEST	5/20/2014	11	88	8	N
PLANNED	5/20/2014	5	865	173	N
PLANNED	5/20/2014	6	408	68	N
PLANNED	5/20/2014	3	330	110	N
PLANNED	5/20/2014	2	170	85	N
PLANNED	5/20/2014	9	1,197	133	N
PLANNED	5/20/2014	3	255	85	N
PLANNED	5/20/2014	3	96	32	N
PLANNED	5/20/2014	1	174	174	N
PLANNED	5/20/2014	1	291	291	N
PLANNED	5/20/2014	2	180	90	N
PLANNED	5/20/2014	4	324	81	N
PLANNED	5/20/2014	1	132	132	N
PLANNED	5/20/2014	1	54	54	N
PLANNED	5/20/2014	5	555	111	N
PLANNED	5/20/2014	3	159	53	N
PLANNED	5/20/2014	2	30	15	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/20/2014	3	66	22	N
PLANNED	5/20/2014	1	52	52	N
PLANNED	5/20/2014	2	40	20	N
PLANNED	5/20/2014	11	1,298	118	N
CUSTOMER REQUEST	5/20/2014	1	685	685	N
PLANNED	5/20/2014	4	472	118	N
PLANNED	5/21/2014	1	129	129	N
PLANNED	5/21/2014	5	240	48	N
PLANNED	5/21/2014	11	1,573	143	N
CUSTOMER REQUEST	5/21/2014	3	255	85	N
PLANNED	5/21/2014	1	147	147	N
PLANNED	5/21/2014	13	806	62	N
PLANNED	5/21/2014	9	765	85	N
PLANNED	5/21/2014	4	136	34	N
PLANNED	5/21/2014	85	7,225	85	N
PLANNED	5/21/2014	5	890	178	N
PLANNED	5/21/2014	10	770	77	N
PLANNED	5/21/2014	11	517	47	N
PLANNED	5/21/2014	8	144	18	N
PLANNED	5/21/2014	5	540	108	N
PLANNED	5/21/2014	8	592	74	N
PLANNED	5/21/2014	12	612	51	N
PLANNED	5/21/2014	2	116	58	N
PLANNED	5/21/2014	4	332	83	N
PLANNED	5/21/2014	9	819	91	N
PLANNED	5/21/2014	2	300	150	N
PLANNED	5/21/2014	2	76	38	N
PLANNED	5/21/2014	49	19,747	403	N
PLANNED	5/21/2014	1	176	176	N
PLANNED	5/21/2014	2	230	115	N
PLANNED	5/21/2014	10	1,810	181	N
PLANNED	5/21/2014	5	300	60	N
PLANNED	5/21/2014	1	6	6	N
PLANNED	5/21/2014	13	1,794	138	N
CUSTOMER REQUEST	5/21/2014	38	9,994	263	N
PLANNED	5/21/2014	3	222	74	N
CUSTOMER REQUEST	5/21/2014	2	134	67	N
PLANNED	5/21/2014	2	268	134	N
PLANNED	5/21/2014	1	166	166	N
PLANNED	5/21/2014	8	520	65	N
PLANNED	5/21/2014	126	18,648	148	N
PLANNED	5/21/2014	2	250	125	N
PLANNED	5/21/2014	2	160	80	N
PLANNED	5/21/2014	8	208	26	N
PLANNED	5/21/2014	4	584	146	N
PLANNED	5/21/2014	7	1,141	163	N
PLANNED	5/21/2014	2	148	74	N
PLANNED	5/21/2014	2	412	206	N
PLANNED	5/21/2014	2	16	8	N
PLANNED	5/21/2014	9	765	85	N
PLANNED	5/21/2014	1	218	218	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/21/2014	23	3,680	160	N
PLANNED	5/21/2014	10	420	42	N
PLANNED	5/21/2014	35	3,528	108	N
PLANNED	5/21/2014	2	178	89	N
PLANNED	5/21/2014	1	210	210	N
PLANNED	5/21/2014	1	51	51	N
PLANNED	5/21/2014	3	474	158	N
PLANNED	5/21/2014	28	2,128	76	N
PLANNED	5/21/2014	2	252	126	N
PLANNED	5/21/2014	1	27	27	N
PLANNED	5/21/2014	2	260	130	N
PLANNED	5/21/2014	7	497	71	N
PLANNED	5/21/2014	1	49	49	N
PLANNED	5/21/2014	6	216	36	N
PLANNED	5/21/2014	1	129	129	N
PLANNED	5/21/2014	7	154	22	N
PLANNED	5/21/2014	3	354	118	N
PLANNED	5/21/2014	8	544	68	N
PLANNED	5/21/2014	5	295	59	N
PLANNED	5/21/2014	6	282	47	N
PLANNED	5/21/2014	15	585	39	N
PLANNED	5/21/2014	6	222	37	N
PLANNED	5/21/2014	4	396	99	N
PLANNED	5/21/2014	8	328	41	N
PLANNED	5/21/2014	12	348	29	N
PLANNED	5/21/2014	1	33	33	N
PLANNED	5/21/2014	2	222	111	N
PLANNED	5/21/2014	1	94	94	N
PLANNED	5/21/2014	1	120	120	N
PLANNED	5/21/2014	12	1,392	116	N
CUSTOMER REQUEST	5/21/2014	3	21	7	N
PLANNED	5/21/2014	5	680	136	N
CUSTOMER REQUEST	5/21/2014	1	65	65	N
PLANNED	5/21/2014	4	640	160	N
CUSTOMER REQUEST	5/21/2014	13	1,105	85	N
PLANNED	5/21/2014	1	49	49	N
PLANNED	5/21/2014	2	64	32	N
CUSTOMER REQUEST	5/21/2014	1	55	55	N
PLANNED	5/21/2014	4	56	14	N
PLANNED	5/21/2014	3	258	86	N
PLANNED	5/21/2014	1	413	413	N
PLANNED	5/21/2014	16	304	19	N
PLANNED	5/22/2014	9	2,448	272	N
PLANNED	5/22/2014	7	441	63	N
PLANNED	5/22/2014	5	675	135	N
PLANNED	5/22/2014	3	324	108	N
PLANNED	5/22/2014	1	92	92	N
CUSTOMER REQUEST	5/22/2014	16	1,248	78	N
PLANNED	5/22/2014	5	495	99	N
PLANNED	5/22/2014	9	801	89	N
PLANNED	5/22/2014	8	584	73	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/22/2014	6	330	55	N
PLANNED	5/22/2014	3	624	208	N
PLANNED	5/22/2014	1	55	55	N
PLANNED	5/22/2014	6	330	55	N
PLANNED	5/22/2014	6	342	57	N
PLANNED	5/22/2014	6	420	70	N
PLANNED	5/22/2014	1	90	90	N
PLANNED	5/22/2014	4	504	126	N
PLANNED	5/22/2014	12	1,680	140	N
PLANNED	5/22/2014	5	460	92	N
PLANNED	5/22/2014	1	94	94	N
CUSTOMER REQUEST	5/22/2014	4	104	26	N
PLANNED	5/22/2014	1	236	236	N
PLANNED	5/22/2014	6	366	61	N
PLANNED	5/22/2014	2	52	26	N
PLANNED	5/22/2014	7	1,232	176	N
CUSTOMER REQUEST	5/22/2014	1	148	148	N
PLANNED	5/22/2014	41	4,018	98	N
PLANNED	5/22/2014	11	2,222	202	N
PLANNED	5/22/2014	23	4,600	200	N
PLANNED	5/22/2014	2	322	161	N
PLANNED	5/22/2014	5	545	109	N
PLANNED	5/22/2014	2	202	101	N
PLANNED	5/22/2014	2	196	98	N
PLANNED	5/22/2014	5	645	129	N
PLANNED	5/22/2014	2	104	52	N
PLANNED	5/22/2014	1	22	22	N
PLANNED	5/22/2014	3	45	15	N
PLANNED	5/22/2014	5	320	64	N
PLANNED	5/22/2014	3	783	261	N
PLANNED	5/22/2014	5	505	101	N
PLANNED	5/22/2014	3	636	212	N
CUSTOMER REQUEST	5/22/2014	10	1,190	119	N
PLANNED	5/22/2014	4	184	46	N
PLANNED	5/22/2014	4	384	96	N
PLANNED	5/22/2014	2	278	139	N
PLANNED	5/22/2014	11	473	43	N
PLANNED	5/22/2014	5	390	78	N
PLANNED	5/22/2014	6	510	85	N
PLANNED	5/22/2014	8	56	7	N
PLANNED	5/22/2014	5	635	127	N
PLANNED	5/22/2014	1	100	100	N
PLANNED	5/22/2014	19	2,280	120	N
PLANNED	5/22/2014	2	86	43	N
CUSTOMER REQUEST	5/22/2014	2	28	14	N
PLANNED	5/22/2014	2	184	92	N
PLANNED	5/22/2014	2	310	155	N
PLANNED	5/22/2014	1	91	91	N
PLANNED	5/22/2014	11	1,441	131	N
PLANNED	5/22/2014	3	252	84	N
PLANNED	5/22/2014	3	339	113	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/22/2014	2	236	118	N
PLANNED	5/22/2014	2	40	20	N
PLANNED	5/22/2014	7	1,582	226	N
PLANNED	5/22/2014	1	93	93	N
PLANNED	5/22/2014	5	565	113	N
PLANNED	5/22/2014	2	204	102	N
PLANNED	5/22/2014	1	40	40	N
PLANNED	5/22/2014	1	145	145	N
PLANNED	5/22/2014	9	1,449	161	N
PLANNED	5/22/2014	7	371	53	N
PLANNED	5/22/2014	2	210	105	N
CUSTOMER REQUEST	5/22/2014	1	82	82	N
PLANNED	5/22/2014	1	44	44	N
PLANNED	5/22/2014	1	64	64	N
PLANNED	5/22/2014	6	204	34	N
PLANNED	5/22/2014	11	814	74	N
PLANNED	5/23/2014	5	120	24	N
PLANNED	5/23/2014	3	513	171	N
PLANNED	5/23/2014	2	60	30	N
PLANNED	5/23/2014	7	399	57	N
PLANNED	5/23/2014	7	42	6	N
PLANNED	5/23/2014	3	801	267	N
PLANNED	5/23/2014	8	1,744	218	N
PLANNED	5/23/2014	2	176	88	N
PLANNED	5/23/2014	24	120	5	N
PLANNED	5/23/2014	17	1,071	63	N
PLANNED	5/23/2014	1	95	95	N
PLANNED	5/23/2014	8	88	11	N
CUSTOMER REQUEST	5/23/2014	4	1,196	299	N
PLANNED	5/23/2014	5	250	50	N
PLANNED	5/23/2014	3	72	24	N
PLANNED	5/23/2014	15	2,835	189	N
PLANNED	5/23/2014	6	366	61	N
PLANNED	5/23/2014	1	84	84	N
CUSTOMER REQUEST	5/23/2014	2	192	96	N
PLANNED	5/23/2014	12	48	4	N
PLANNED	5/23/2014	7	917	131	N
PLANNED	5/23/2014	6	1,002	167	N
CUSTOMER REQUEST	5/23/2014	1	30	30	N
CUSTOMER REQUEST	5/23/2014	31	124	4	N
PLANNED	5/23/2014	9	738	82	N
PLANNED	5/23/2014	2	16	8	N
PLANNED	5/23/2014	2	16	8	N
PLANNED	5/23/2014	14	1,778	127	N
PLANNED	5/23/2014	97	15,035	155	N
PLANNED	5/23/2014	97	15,035	155	N
PLANNED	5/23/2014	14	770	55	N
PLANNED	5/23/2014	2	96	48	N
PLANNED	5/23/2014	8	1,120	140	N
PLANNED	5/23/2014	2	48	24	N
PLANNED	5/23/2014	2	64	32	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/23/2014	1	36	36	N
CUSTOMER REQUEST	5/23/2014	1	8	8	N
CUSTOMER REQUEST	5/23/2014	2	104	52	N
PLANNED	5/23/2014	1	130	130	N
PLANNED	5/23/2014	2	252	126	N
CUSTOMER REQUEST	5/23/2014	16	736	46	N
PLANNED	5/23/2014	1	31	31	N
PLANNED	5/23/2014	4	72	18	N
PLANNED	5/23/2014	2	228	114	N
PLANNED	5/23/2014	2	156	78	N
PLANNED	5/23/2014	4	432	108	N
PLANNED	5/23/2014	7	35	5	N
CUSTOMER REQUEST	5/23/2014	1	244	244	N
PLANNED	5/23/2014	2	266	133	N
PLANNED	5/23/2014	24	96	4	N
PLANNED	5/23/2014	6	612	102	N
CUSTOMER REQUEST	5/23/2014	1	205	205	N
CUSTOMER REQUEST	5/23/2014	8	5,024	628	N
CUSTOMER REQUEST	5/23/2014	15	7,629	707	N
PLANNED	5/24/2014	4	1,036	259	N
PLANNED	5/24/2014	5	815	163	N
PLANNED	5/24/2014	1	208	208	N
PLANNED	5/24/2014	5	240	48	N
PLANNED	5/24/2014	1	157	157	N
PLANNED	5/24/2014	5	430	86	N
PLANNED	5/24/2014	10	3,240	324	N
PLANNED	5/24/2014	1	19	19	N
CUSTOMER REQUEST	5/24/2014	2	8	4	N
CUSTOMER REQUEST	5/24/2014	1	59	59	N
CUSTOMER REQUEST	5/24/2014	1	125	125	N
PLANNED	5/25/2014	8	1,528	191	N
PLANNED	5/25/2014	18	1,422	79	N
PLANNED	5/25/2014	4	280	70	N
CUSTOMER REQUEST	5/25/2014	1	92	92	N
CUSTOMER REQUEST	5/25/2014	1	90	90	N
CUSTOMER REQUEST	5/26/2014	3	168	56	N
PLANNED	5/26/2014	2	26	13	N
PLANNED	5/26/2014	2	306	153	N
PLANNED	5/26/2014	3	519	173	N
CUSTOMER REQUEST	5/26/2014	1	113	113	N
PLANNED	5/27/2014	2	452	226	N
PLANNED	5/27/2014	1	105	105	N
PLANNED	5/27/2014	12	1,428	119	N
PLANNED	5/27/2014	4	108	27	N
PLANNED	5/27/2014	6	786	131	N
PLANNED	5/27/2014	8	888	111	N
PLANNED	5/27/2014	5	700	140	N
PLANNED	5/27/2014	6	978	163	N
PLANNED	5/27/2014	11	968	88	N
PLANNED	5/27/2014	24	1,464	61	N
PLANNED	5/27/2014	11	2,200	200	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	5/27/2014	2	982	491	N
CUSTOMER REQUEST	5/27/2014	3	69	23	N
PLANNED	5/27/2014	1	85	85	N
CUSTOMER REQUEST	5/27/2014	61	4,392	72	N
PLANNED	5/27/2014	8	464	58	N
PLANNED	5/27/2014	84	26,544	316	N
PLANNED	5/27/2014	10	610	61	N
PLANNED	5/27/2014	7	511	73	N
PLANNED	5/27/2014	3	60	20	N
CUSTOMER REQUEST	5/27/2014	8	88	11	N
PLANNED	5/27/2014	10	60	6	N
PLANNED	5/27/2014	64	7,872	123	N
PLANNED	5/27/2014	10	1,790	179	N
PLANNED	5/27/2014	5	1,060	212	N
PLANNED	5/27/2014	2	354	177	N
PLANNED	5/27/2014	2	162	81	N
PLANNED	5/27/2014	12	72	6	N
PLANNED	5/27/2014	24	480	20	N
PLANNED	5/27/2014	14	126	9	N
PLANNED	5/27/2014	2	116	58	N
PLANNED	5/27/2014	1	16	16	N
PLANNED	5/27/2014	10	1,190	119	N
PLANNED	5/27/2014	1	19	19	N
PLANNED	5/27/2014	7	1,267	181	N
PLANNED	5/27/2014	5	1,030	206	N
PLANNED	5/27/2014	1	14	14	N
PLANNED	5/27/2014	2	284	142	N
PLANNED	5/27/2014	2	190	95	N
PLANNED	5/27/2014	1	89	89	N
PLANNED	5/27/2014	15	5,790	386	N
PLANNED	5/27/2014	4	560	140	N
PLANNED	5/27/2014	19	7,372	388	N
PLANNED	5/27/2014	15	5,820	388	N
PLANNED	5/27/2014	15	5,790	386	N
PLANNED	5/27/2014	25	9,750	390	N
PLANNED	5/27/2014	5	1,955	391	N
PLANNED	5/27/2014	2	82	41	N
PLANNED	5/27/2014	2	26	13	N
PLANNED	5/27/2014	39	1,287	33	N
PLANNED	5/27/2014	12	744	62	N
PLANNED	5/27/2014	2	486	243	N
PLANNED	5/27/2014	6	504	84	N
PLANNED	5/27/2014	4	316	79	N
PLANNED	5/27/2014	8	592	74	N
PLANNED	5/27/2014	9	405	45	N
PLANNED	5/27/2014	2	54	27	N
PLANNED	5/27/2014	1	84	84	N
PLANNED	5/27/2014	1	61	61	N
PLANNED	5/27/2014	7	476	68	N
PLANNED	5/27/2014	6	612	102	N
PLANNED	5/27/2014	1	128	128	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/27/2014	4	440	110	N
PLANNED	5/27/2014	9	711	79	N
PLANNED	5/27/2014	12	2,136	178	N
PLANNED	5/27/2014	4	140	35	N
PLANNED	5/27/2014	2	238	119	N
PLANNED	5/27/2014	34	2,006	59	N
PLANNED	5/27/2014	10	760	76	N
PLANNED	5/27/2014	14	84	6	N
PLANNED	5/27/2014	3	24	8	N
PLANNED	5/27/2014	1	89	89	N
PLANNED	5/27/2014	1	72	72	N
PLANNED	5/27/2014	11	1,089	99	N
PLANNED	5/27/2014	15	795	53	N
CUSTOMER REQUEST	5/27/2014	2	20	10	N
PLANNED	5/27/2014	3	129	43	N
PLANNED	5/28/2014	7	364	52	N
PLANNED	5/28/2014	7	945	135	N
CUSTOMER REQUEST	5/28/2014	2	304	152	N
PLANNED	5/28/2014	6	114	19	N
PLANNED	5/28/2014	1	99	99	N
PLANNED	5/28/2014	5	750	150	N
PLANNED	5/28/2014	8	808	101	N
PLANNED	5/28/2014	1	6	6	N
PLANNED	5/28/2014	7	994	142	N
PLANNED	5/28/2014	8	584	73	N
PLANNED	5/28/2014	69	12,213	177	N
PLANNED	5/28/2014	16	432	27	N
PLANNED	5/28/2014	10	700	70	N
PLANNED	5/28/2014	2	254	127	N
PLANNED	5/28/2014	2	398	199	N
PLANNED	5/28/2014	2	292	146	N
PLANNED	5/28/2014	15	2,490	166	N
PLANNED	5/28/2014	11	693	63	N
PLANNED	5/28/2014	2	118	59	N
PLANNED	5/28/2014	11	4,400	400	N
PLANNED	5/28/2014	88	46,024	523	N
PLANNED	5/28/2014	8	976	122	N
PLANNED	5/28/2014	5	565	113	N
PLANNED	5/28/2014	2	230	115	N
PLANNED	5/28/2014	4	68	17	N
CUSTOMER REQUEST	5/28/2014	8	72	9	N
PLANNED	5/28/2014	12	1,464	122	N
PLANNED	5/28/2014	1	18	18	N
PLANNED	5/28/2014	4	312	78	N
PLANNED	5/28/2014	60	10,980	183	N
PLANNED	5/28/2014	10	1,330	133	N
PLANNED	5/28/2014	1	131	131	N
PLANNED	5/28/2014	1	174	174	N
PLANNED	5/28/2014	3	219	73	N
PLANNED	5/28/2014	10	780	78	N
PLANNED	5/28/2014	6	198	33	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/28/2014	8	512	64	N
PLANNED	5/28/2014	7	567	81	N
PLANNED	5/28/2014	3	372	124	N
PLANNED	5/28/2014	18	900	50	N
PLANNED	5/28/2014	3	306	102	N
PLANNED	5/28/2014	2	402	201	N
PLANNED	5/28/2014	1	129	129	N
PLANNED	5/28/2014	11	1,914	174	N
PLANNED	5/28/2014	3	561	187	N
PLANNED	5/28/2014	2	66	33	N
PLANNED	5/28/2014	9	1,044	116	N
PLANNED	5/28/2014	12	1,740	145	N
PLANNED	5/28/2014	5	615	123	N
PLANNED	5/28/2014	1	253	253	N
PLANNED	5/28/2014	3	660	220	N
PLANNED	5/28/2014	3	321	107	N
PLANNED	5/28/2014	1	55	55	N
PLANNED	5/28/2014	5	105	21	N
PLANNED	5/28/2014	10	710	71	N
PLANNED	5/28/2014	4	608	152	N
CUSTOMER REQUEST	5/28/2014	18	288	16	N
PLANNED	5/28/2014	10	750	75	N
PLANNED	5/28/2014	1	130	130	N
PLANNED	5/28/2014	58	1,682	29	N
PLANNED	5/28/2014	1	208	208	N
PLANNED	5/28/2014	30	5,430	181	N
PLANNED	5/28/2014	1	199	199	N
PLANNED	5/28/2014	7	182	26	N
PLANNED	5/28/2014	9	693	77	N
PLANNED	5/28/2014	4	596	149	N
PLANNED	5/28/2014	5	450	90	N
PLANNED	5/28/2014	3	207	69	N
PLANNED	5/28/2014	5	650	130	N
PLANNED	5/28/2014	4	368	92	N
PLANNED	5/28/2014	2	88	44	N
PLANNED	5/28/2014	3	84	28	N
PLANNED	5/28/2014	23	828	36	N
PLANNED	5/28/2014	1	110	110	N
PLANNED	5/28/2014	2	2	1	N
PLANNED	5/28/2014	1	107	107	N
PLANNED	5/28/2014	16	1,056	66	N
PLANNED	5/28/2014	4	152	38	N
PLANNED	5/28/2014	11	253	23	N
PLANNED	5/28/2014	3	24	8	N
PLANNED	5/28/2014	3	1,017	339	N
PLANNED	5/28/2014	1	25	25	N
PLANNED	5/28/2014	3	3	1	N
PLANNED	5/28/2014	30	1,950	65	N
PLANNED	5/28/2014	30	3,510	117	N
PLANNED	5/28/2014	1	67	67	N
CUSTOMER REQUEST	5/28/2014	1	86	86	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	5/28/2014	14	2,338	167	N
PLANNED	5/29/2014	18	2,898	161	N
PLANNED	5/29/2014	1	141	141	N
PLANNED	5/29/2014	6	1,074	179	N
PLANNED	5/29/2014	2	232	116	N
PLANNED	5/29/2014	10	1,450	145	N
PLANNED	5/29/2014	14	2,016	144	N
CUSTOMER REQUEST	5/29/2014	1	372	372	N
PLANNED	5/29/2014	4	604	151	N
PLANNED	5/29/2014	9	1,125	125	N
PLANNED	5/29/2014	17	884	52	N
PLANNED	5/29/2014	5	2,240	448	N
PLANNED	5/29/2014	1	104	104	N
PLANNED	5/29/2014	9	594	66	N
PLANNED	5/29/2014	13	2,002	154	N
PLANNED	5/29/2014	6	198	33	N
PLANNED	5/29/2014	8	752	94	N
PLANNED	5/29/2014	6	270	45	N
PLANNED	5/29/2014	32	2,336	73	N
PLANNED	5/29/2014	8	848	106	N
PLANNED	5/29/2014	8	904	113	N
PLANNED	5/29/2014	4	128	32	N
PLANNED	5/29/2014	33	5,247	159	N
PLANNED	5/29/2014	5	395	79	N
PLANNED	5/29/2014	293	879	3	N
PLANNED	5/29/2014	5	120	24	N
PLANNED	5/29/2014	10	560	56	N
CUSTOMER REQUEST	5/29/2014	36	4,608	128	N
CUSTOMER REQUEST	5/29/2014	1	43	43	N
PLANNED	5/29/2014	6	858	143	N
CUSTOMER REQUEST	5/29/2014	2	166	83	N
PLANNED	5/29/2014	11	352	32	N
CUSTOMER REQUEST	5/29/2014	3	296	294	N
PLANNED	5/29/2014	1	363	363	N
PLANNED	5/29/2014	2	320	160	N
PLANNED	5/29/2014	2	146	73	N
PLANNED	5/29/2014	1	40	40	N
PLANNED	5/29/2014	4	84	21	N
PLANNED	5/29/2014	11	946	86	N
CUSTOMER REQUEST	5/29/2014	7	581	83	N
PLANNED	5/29/2014	5	230	46	N
PLANNED	5/29/2014	22	1,804	82	N
PLANNED	5/29/2014	9	378	42	N
PLANNED	5/29/2014	12	2,112	176	N
PLANNED	5/29/2014	7	854	122	N
PLANNED	5/29/2014	3	288	96	N
CUSTOMER REQUEST	5/29/2014	1	14	14	N
PLANNED	5/29/2014	2	52	26	N
PLANNED	5/29/2014	1	107	107	N
PLANNED	5/29/2014	6	378	63	N
PLANNED	5/29/2014	7	833	119	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/29/2014	60	2,220	37	N
PLANNED	5/29/2014	4	504	126	N
PLANNED	5/29/2014	3	114	38	N
PLANNED	5/29/2014	10	630	63	N
PLANNED	5/29/2014	2	114	57	N
CUSTOMER REQUEST	5/29/2014	13	1,066	82	N
PLANNED	5/29/2014	8	848	106	N
PLANNED	5/29/2014	8	736	92	N
PLANNED	5/29/2014	10	290	29	N
PLANNED	5/29/2014	5	145	29	N
CUSTOMER REQUEST	5/29/2014	4	288	72	N
PLANNED	5/29/2014	4	56	14	N
PLANNED	5/29/2014	1	48	48	N
PLANNED	5/29/2014	7	812	116	N
CUSTOMER REQUEST	5/29/2014	3	57	19	N
PLANNED	5/29/2014	32	5,504	172	N
PLANNED	5/29/2014	18	1,638	91	N
PLANNED	5/29/2014	20	800	40	N
PLANNED	5/29/2014	8	1,744	218	N
PLANNED	5/29/2014	17	442	26	N
PLANNED	5/29/2014	5	390	78	N
CUSTOMER REQUEST	5/29/2014	1	83	83	N
PLANNED	5/29/2014	9	18	2	N
CUSTOMER REQUEST	5/29/2014	1	21	21	N
PLANNED	5/29/2014	1	100	100	N
PLANNED	5/29/2014	3	54	18	N
PLANNED	5/29/2014	4	144	36	N
PLANNED	5/29/2014	4	568	142	N
CUSTOMER REQUEST	5/29/2014	1	149	149	N
PLANNED	5/29/2014	9	684	76	N
PLANNED	5/29/2014	7	217	31	N
PLANNED	5/29/2014	9	396	44	N
PLANNED	5/29/2014	1	47	47	N
PLANNED	5/29/2014	11	88	8	N
PLANNED	5/29/2014	2	422	211	N
CUSTOMER REQUEST	5/29/2014	1	182	182	N
PLANNED	5/29/2014	1	147	147	N
PLANNED	5/29/2014	29	696	24	N
CUSTOMER REQUEST	5/29/2014	2	1,002	501	N
PLANNED	5/30/2014	24	432	18	N
PLANNED	5/30/2014	26	6,214	239	N
PLANNED	5/30/2014	7	2,268	324	N
PLANNED	5/30/2014	10	270	27	N
PLANNED	5/30/2014	2	332	166	N
PLANNED	5/30/2014	11	638	58	N
PLANNED	5/30/2014	7	595	85	N
PLANNED	5/30/2014	17	3,349	197	N
PLANNED	5/30/2014	9	702	78	N
PLANNED	5/30/2014	10	2,130	213	N
PLANNED	5/30/2014	4	520	130	N
PLANNED	5/30/2014	1	92	92	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	5/30/2014	3	504	168	N
PLANNED	5/30/2014	13	13	1	N
PLANNED	5/30/2014	43	1,075	25	N
PLANNED	5/30/2014	35	2,940	84	N
CUSTOMER REQUEST	5/30/2014	6	78	13	N
PLANNED	5/30/2014	16	80	5	N
PLANNED	5/30/2014	63	10,647	169	N
PLANNED	5/30/2014	10	2,470	247	N
PLANNED	5/30/2014	10	90	9	N
PLANNED	5/30/2014	16	3,168	198	N
PLANNED	5/30/2014	9	495	55	N
PLANNED	5/30/2014	26	2,548	98	N
PLANNED	5/30/2014	7	574	82	N
PLANNED	5/30/2014	36	972	27	N
PLANNED	5/30/2014	6	30	5	N
PLANNED	5/30/2014	8	1,008	126	N
PLANNED	5/30/2014	5	1,095	219	N
PLANNED	5/30/2014	8	664	83	N
PLANNED	5/30/2014	2	142	71	N
PLANNED	5/30/2014	36	2,160	60	N
PLANNED	5/30/2014	1	90	90	N
PLANNED	5/30/2014	2	174	87	N
PLANNED	5/30/2014	4	260	65	N
PLANNED	5/30/2014	6	540	90	N
PLANNED	5/30/2014	64	4,672	73	N
PLANNED	5/30/2014	36	2,556	71	N
PLANNED	5/30/2014	3	537	179	N
PLANNED	5/30/2014	7	287	41	N
PLANNED	5/30/2014	4	308	77	N
PLANNED	5/30/2014	14	364	26	N
PLANNED	5/30/2014	1	77	77	N
PLANNED	5/30/2014	2	106	53	N
PLANNED	5/30/2014	1	123	123	N
PLANNED	5/30/2014	7	1,092	156	N
PLANNED	5/30/2014	4	392	98	N
CUSTOMER REQUEST	5/30/2014	1,450	37,700	26	N
PLANNED	5/30/2014	4	1,160	290	N
PLANNED	5/31/2014	1	392	392	N
PLANNED	5/31/2014	3	192	64	N
PLANNED	5/31/2014	1	6	6	N
PLANNED	5/31/2014	3	213	71	N
PLANNED	5/31/2014	3	483	161	N
PLANNED	5/31/2014	4	188	47	N
CUSTOMER REQUEST	5/31/2014	1	94	94	N
PLANNED	5/31/2014	33	2,277	69	N
PLANNED	6/1/2014	2	268	134	N
PLANNED	6/1/2014	26	1,456	56	N
CUSTOMER REQUEST	6/2/2014	1	98	98	N
PLANNED	6/2/2014	10	980	98	N
PLANNED	6/2/2014	7	882	126	N
PLANNED	6/2/2014	8	1,920	240	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/2/2014	4	772	193	N
PLANNED	6/2/2014	7	1,470	210	N
PLANNED	6/2/2014	4	428	107	N
PLANNED	6/2/2014	2	294	147	N
PLANNED	6/2/2014	2	292	146	N
PLANNED	6/2/2014	4	204	51	N
PLANNED	6/2/2014	6	372	62	N
PLANNED	6/2/2014	1	157	157	N
PLANNED	6/2/2014	2	118	59	N
PLANNED	6/2/2014	8	744	93	N
PLANNED	6/2/2014	17	17	1	N
PLANNED	6/2/2014	6	690	115	N
PLANNED	6/2/2014	1	55	55	N
PLANNED	6/2/2014	4	136	34	N
PLANNED	6/2/2014	6	744	124	N
PLANNED	6/2/2014	1	43	43	N
PLANNED	6/2/2014	2	50	25	N
PLANNED	6/2/2014	14	56	4	N
PLANNED	6/2/2014	3	117	39	N
PLANNED	6/2/2014	6	570	95	N
PLANNED	6/2/2014	4	328	82	N
PLANNED	6/2/2014	5	505	101	N
PLANNED	6/2/2014	7	924	132	N
PLANNED	6/2/2014	2	58	29	N
PLANNED	6/2/2014	8	944	118	N
PLANNED	6/2/2014	13	1,118	86	N
PLANNED	6/2/2014	8	824	103	N
PLANNED	6/2/2014	6	18	3	N
PLANNED	6/2/2014	20	460	23	N
PLANNED	6/2/2014	7	133	19	N
PLANNED	6/2/2014	12	528	44	N
PLANNED	6/2/2014	6	384	64	N
CUSTOMER REQUEST	6/2/2014	5	990	198	N
PLANNED	6/2/2014	14	1,904	136	N
PLANNED	6/2/2014	1	51	51	N
PLANNED	6/2/2014	3	327	109	N
PLANNED	6/2/2014	3	108	36	N
PLANNED	6/2/2014	1	36	36	N
PLANNED	6/2/2014	1	142	142	N
PLANNED	6/2/2014	1	142	142	N
PLANNED	6/2/2014	2	56	28	N
PLANNED	6/2/2014	2	30	15	N
PLANNED	6/2/2014	5	1,090	218	N
PLANNED	6/2/2014	5	290	58	N
PLANNED	6/2/2014	9	522	58	N
PLANNED	6/2/2014	5	290	58	N
PLANNED	6/2/2014	3	174	58	N
PLANNED	6/2/2014	3	180	60	N
PLANNED	6/2/2014	2	38	19	N
PLANNED	6/2/2014	2	196	98	N
PLANNED	6/2/2014	3	543	181	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/2/2014	8	704	88	N
PLANNED	6/2/2014	6	60	10	N
PLANNED	6/2/2014	6	510	85	N
PLANNED	6/2/2014	9	972	108	N
PLANNED	6/2/2014	6	564	94	N
PLANNED	6/2/2014	1	99	99	N
PLANNED	6/2/2014	2	194	97	N
PLANNED	6/2/2014	3	156	52	N
PLANNED	6/2/2014	4	296	74	N
PLANNED	6/2/2014	2	248	124	N
PLANNED	6/2/2014	6	504	84	N
CUSTOMER REQUEST	6/2/2014	1	116	116	N
PLANNED	6/2/2014	3	189	63	N
CUSTOMER REQUEST	6/2/2014	1	148	148	N
PLANNED	6/3/2014	1	126	126	N
PLANNED	6/3/2014	10	830	83	N
PLANNED	6/3/2014	27	2,700	100	N
PLANNED	6/3/2014	9	486	54	N
PLANNED	6/3/2014	6	360	60	N
PLANNED	6/3/2014	6	162	27	N
PLANNED	6/3/2014	8	2,056	257	N
PLANNED	6/3/2014	17	4,760	280	N
PLANNED	6/3/2014	17	1,326	78	N
PLANNED	6/3/2014	39	9,711	249	N
PLANNED	6/3/2014	2	302	151	N
PLANNED	6/3/2014	1	28	28	N
PLANNED	6/3/2014	15	2,880	192	N
PLANNED	6/3/2014	44	5,764	131	N
PLANNED	6/3/2014	4	364	91	N
PLANNED	6/3/2014	9	261	29	N
CUSTOMER REQUEST	6/3/2014	11	154	14	N
PLANNED	6/3/2014	1	502	502	N
PLANNED	6/3/2014	10	1,750	240	N
PLANNED	6/3/2014	10	780	78	N
PLANNED	6/3/2014	9	333	37	N
PLANNED	6/3/2014	8	1,480	185	N
PLANNED	6/3/2014	4	616	154	N
PLANNED	6/3/2014	5	910	182	N
PLANNED	6/3/2014	1	208	208	N
PLANNED	6/3/2014	2	190	95	N
PLANNED	6/3/2014	4	252	63	N
PLANNED	6/3/2014	11	1,298	118	N
PLANNED	6/3/2014	7	245	35	N
PLANNED	6/3/2014	1	182	182	N
PLANNED	6/3/2014	3	1,035	345	N
PLANNED	6/3/2014	24	696	29	N
PLANNED	6/3/2014	2	226	113	N
PLANNED	6/3/2014	5	285	57	N
PLANNED	6/3/2014	1	4	4	N
PLANNED	6/3/2014	8	776	97	N
PLANNED	6/3/2014	12	2,064	172	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/3/2014	12	1,824	152	N
PLANNED	6/3/2014	8	176	22	N
PLANNED	6/3/2014	8	1,648	206	N
CUSTOMER REQUEST	6/3/2014	4	292	73	N
PLANNED	6/3/2014	4	60	15	N
PLANNED	6/3/2014	2	198	99	N
PLANNED	6/3/2014	9	567	63	N
PLANNED	6/3/2014	7	798	114	N
PLANNED	6/3/2014	2	182	91	N
PLANNED	6/3/2014	12	912	76	N
PLANNED	6/3/2014	8	488	61	N
PLANNED	6/3/2014	61	488	8	N
PLANNED	6/3/2014	2	184	92	N
PLANNED	6/3/2014	2	64	32	N
PLANNED	6/3/2014	4	284	71	N
CUSTOMER REQUEST	6/3/2014	2	110	55	N
PLANNED	6/3/2014	27	972	36	N
PLANNED	6/3/2014	4	528	132	N
PLANNED	6/3/2014	5	310	62	N
PLANNED	6/3/2014	1	93	93	N
PLANNED	6/3/2014	3	342	114	N
PLANNED	6/3/2014	2	334	167	N
PLANNED	6/3/2014	1	141	141	N
PLANNED	6/3/2014	4	604	151	N
PLANNED	6/3/2014	7	441	63	N
PLANNED	6/3/2014	11	869	79	N
PLANNED	6/3/2014	3	249	83	N
PLANNED	6/3/2014	2	186	93	N
PLANNED	6/3/2014	4	372	93	N
PLANNED	6/3/2014	5	185	37	N
PLANNED	6/3/2014	1	70	70	N
PLANNED	6/3/2014	9	594	66	N
PLANNED	6/3/2014	1	19	19	N
PLANNED	6/3/2014	1	46	46	N
PLANNED	6/4/2014	1	77	77	N
PLANNED	6/4/2014	1	46	46	N
PLANNED	6/4/2014	20	2,000	100	N
PLANNED	6/4/2014	11	110	10	N
PLANNED	6/4/2014	13	2,262	174	N
PLANNED	6/4/2014	11	4,169	379	N
PLANNED	6/4/2014	7	1,001	143	N
CUSTOMER REQUEST	6/4/2014	3	2,052	684	N
PLANNED	6/4/2014	7	735	105	N
PLANNED	6/4/2014	8	1,176	147	N
PLANNED	6/4/2014	8	2,408	301	N
PLANNED	6/4/2014	11	1,507	137	N
PLANNED	6/4/2014	2	196	98	N
PLANNED	6/4/2014	2	578	289	N
PLANNED	6/4/2014	2	140	70	N
CUSTOMER REQUEST	6/4/2014	10	250	25	N
PLANNED	6/4/2014	3	168	56	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/4/2014	63	8,316	132	N
CUSTOMER REQUEST	6/4/2014	73	3,212	44	N
PLANNED	6/4/2014	19	1,178	62	N
PLANNED	6/4/2014	6	234	39	N
PLANNED	6/4/2014	62	11,966	193	N
PLANNED	6/4/2014	5	45	9	N
PLANNED	6/4/2014	17	51	3	N
PLANNED	6/4/2014	23	2,622	114	N
PLANNED	6/4/2014	5	540	108	N
PLANNED	6/4/2014	7	504	72	N
CUSTOMER REQUEST	6/4/2014	8	248	31	N
PLANNED	6/4/2014	21	2,940	140	N
PLANNED	6/4/2014	42	672	16	N
PLANNED	6/4/2014	2	240	120	N
PLANNED	6/4/2014	3	168	56	N
PLANNED	6/4/2014	9	2,628	292	N
PLANNED	6/4/2014	4	148	37	N
PLANNED	6/4/2014	14	1,316	94	N
PLANNED	6/4/2014	6	648	108	N
PLANNED	6/4/2014	7	959	137	N
PLANNED	6/4/2014	2	200	100	N
PLANNED	6/4/2014	1	113	113	N
PLANNED	6/4/2014	37	5,032	136	N
PLANNED	6/4/2014	3	69	23	N
PLANNED	6/4/2014	6	228	38	N
PLANNED	6/4/2014	7	126	18	N
PLANNED	6/4/2014	6	114	19	N
PLANNED	6/4/2014	2	122	61	N
PLANNED	6/4/2014	6	228	38	N
PLANNED	6/4/2014	8	304	38	N
PLANNED	6/4/2014	7	420	60	N
PLANNED	6/4/2014	1	60	60	N
PLANNED	6/4/2014	7	266	38	N
PLANNED	6/4/2014	8	304	38	N
PLANNED	6/4/2014	53	11,713	221	N
PLANNED	6/4/2014	5	25	5	N
PLANNED	6/4/2014	6	378	63	N
PLANNED	6/4/2014	8	440	55	N
PLANNED	6/4/2014	7	385	55	N
PLANNED	6/4/2014	7	1,344	192	N
PLANNED	6/4/2014	8	432	54	N
PLANNED	6/4/2014	8	408	51	N
PLANNED	6/4/2014	8	808	101	N
PLANNED	6/4/2014	2	398	199	N
CUSTOMER REQUEST	6/4/2014	26	6,370	245	N
PLANNED	6/4/2014	2	146	73	N
PLANNED	6/4/2014	5	270	54	N
PLANNED	6/4/2014	12	60	5	N
PLANNED	6/4/2014	11	286	26	N
CUSTOMER REQUEST	6/4/2014	10	1,250	125	N
PLANNED	6/4/2014	3	318	106	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/4/2014	6	36	6	N
PLANNED	6/4/2014	7	917	131	N
PLANNED	6/4/2014	16	2,928	183	N
PLANNED	6/4/2014	29	2,610	90	N
PLANNED	6/4/2014	18	2,052	114	N
PLANNED	6/4/2014	6	390	65	N
PLANNED	6/4/2014	5	280	56	N
PLANNED	6/4/2014	1	91	91	N
CUSTOMER REQUEST	6/4/2014	4	396	99	N
PLANNED	6/4/2014	13	663	51	N
PLANNED	6/4/2014	2	114	57	N
PLANNED	6/4/2014	9	693	77	N
PLANNED	6/4/2014	3	240	80	N
PLANNED	6/4/2014	31	3,813	123	N
CUSTOMER REQUEST	6/4/2014	5	555	111	N
CUSTOMER REQUEST	6/4/2014	3	33	11	N
PLANNED	6/4/2014	3	117	39	N
PLANNED	6/4/2014	18	2,340	130	N
PLANNED	6/4/2014	8	352	44	N
PLANNED	6/4/2014	3	276	92	N
PLANNED	6/4/2014	6	378	63	N
PLANNED	6/4/2014	5	10	2	N
PLANNED	6/4/2014	1	112	112	N
PLANNED	6/4/2014	9	621	69	N
PLANNED	6/4/2014	1	29	29	N
PLANNED	6/4/2014	2	204	102	N
PLANNED	6/4/2014	17	1,955	115	N
PLANNED	6/4/2014	5	350	70	N
PLANNED	6/4/2014	5	1,020	204	N
PLANNED	6/4/2014	6	294	49	N
PLANNED	6/4/2014	4	100	25	N
PLANNED	6/4/2014	1	60	60	N
CUSTOMER REQUEST	6/4/2014	8	624	78	N
CUSTOMER REQUEST	6/4/2014	9	648	72	N
PLANNED	6/5/2014	5	260	52	N
PLANNED	6/5/2014	1	90	90	N
CUSTOMER REQUEST	6/5/2014	1	293	293	N
PLANNED	6/5/2014	23	989	43	N
CUSTOMER REQUEST	6/5/2014	396	11,088	28	N
PLANNED	6/5/2014	5	675	135	N
PLANNED	6/5/2014	1	121	121	N
PLANNED	6/5/2014	4	200	50	N
PLANNED	6/5/2014	5	525	105	N
PLANNED	6/5/2014	7	1,358	194	N
PLANNED	6/5/2014	36	11,628	323	N
PLANNED	6/5/2014	36	3,024	84	N
PLANNED	6/5/2014	1	66	66	N
PLANNED	6/5/2014	6	408	68	N
PLANNED	6/5/2014	12	480	40	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/5/2014	8	696	87	N
PLANNED	6/5/2014	18	3,456	192	N
PLANNED	6/5/2014	7	553	79	N
PLANNED	6/5/2014	17	4,794	282	N
PLANNED	6/5/2014	6	6	1	N
PLANNED	6/5/2014	5	310	62	N
PLANNED	6/5/2014	12	4,296	358	N
CUSTOMER REQUEST	6/5/2014	1	62	62	N
PLANNED	6/5/2014	18	918	51	N
PLANNED	6/5/2014	80	6,000	75	N
PLANNED	6/5/2014	2	432	216	N
PLANNED	6/5/2014	1	33	33	N
PLANNED	6/5/2014	1	43	43	N
PLANNED	6/5/2014	11	2,871	261	N
PLANNED	6/5/2014	4	400	100	N
PLANNED	6/5/2014	1	66	66	N
PLANNED	6/5/2014	49	21,462	438	N
PLANNED	6/5/2014	9	864	96	N
PLANNED	6/5/2014	1	74	74	N
PLANNED	6/5/2014	8	560	70	N
PLANNED	6/5/2014	7	483	69	N
CUSTOMER REQUEST	6/5/2014	1	116	116	N
PLANNED	6/5/2014	2	216	108	N
PLANNED	6/5/2014	6	498	83	N
PLANNED	6/5/2014	4	824	206	N
PLANNED	6/5/2014	2	420	210	N
PLANNED	6/5/2014	4	112	28	N
PLANNED	6/5/2014	4	668	167	N
PLANNED	6/5/2014	8	8	1	N
PLANNED	6/5/2014	15	3,525	235	N
PLANNED	6/5/2014	4	676	169	N
PLANNED	6/5/2014	12	1,572	131	N
PLANNED	6/5/2014	6	1,050	175	N
PLANNED	6/5/2014	11	638	58	N
PLANNED	6/5/2014	1	75	75	N
PLANNED	6/5/2014	27	1,485	55	N
PLANNED	6/5/2014	27	7,722	286	N
PLANNED	6/5/2014	5	60	12	N
PLANNED	6/5/2014	8	1,840	230	N
PLANNED	6/5/2014	1	53	53	N
PLANNED	6/5/2014	9	801	89	N
PLANNED	6/5/2014	1	111	111	N
PLANNED	6/5/2014	6	420	70	N
PLANNED	6/5/2014	4	256	64	N
PLANNED	6/5/2014	15	180	12	N
PLANNED	6/5/2014	19	5,491	289	N
PLANNED	6/5/2014	15	2,850	190	N
PLANNED	6/5/2014	68	12,920	190	N
PLANNED	6/5/2014	11	704	64	N
PLANNED	6/5/2014	6	636	106	N
PLANNED	6/5/2014	5	705	141	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/5/2014	3	276	92	N
PLANNED	6/5/2014	7	14	2	N
PLANNED	6/5/2014	13	975	75	N
PLANNED	6/5/2014	2	66	33	N
CUSTOMER REQUEST	6/5/2014	1	41	41	N
PLANNED	6/5/2014	12	1,224	102	N
PLANNED	6/5/2014	2	164	82	N
PLANNED	6/5/2014	12	792	66	N
PLANNED	6/5/2014	4	348	87	N
CUSTOMER REQUEST	6/5/2014	4	20	5	N
PLANNED	6/5/2014	6	210	35	N
CUSTOMER REQUEST	6/5/2014	6	540	90	N
PLANNED	6/5/2014	2	114	57	N
PLANNED	6/5/2014	2	14	7	N
PLANNED	6/5/2014	5	200	40	N
PLANNED	6/5/2014	7	966	138	N
CUSTOMER REQUEST	6/5/2014	1	160	160	N
CUSTOMER REQUEST	6/5/2014	1	178	178	N
PLANNED	6/5/2014	3	234	78	N
PLANNED	6/5/2014	7	119	17	N
PLANNED	6/5/2014	4	20	5	N
PLANNED	6/5/2014	6	36	6	N
PLANNED	6/5/2014	2	52	26	N
CUSTOMER REQUEST	6/5/2014	1	206	206	N
CUSTOMER REQUEST	6/5/2014	2	38	19	N
CUSTOMER REQUEST	6/5/2014	1	135	135	N
PLANNED	6/6/2014	2	132	66	N
PLANNED	6/6/2014	1	181	181	N
PLANNED	6/6/2014	8	576	72	N
PLANNED	6/6/2014	13	1,690	130	N
PLANNED	6/6/2014	3	342	114	N
PLANNED	6/6/2014	9	1,314	146	N
PLANNED	6/6/2014	13	1,066	82	N
PLANNED	6/6/2014	3	213	71	N
PLANNED	6/6/2014	5	1,280	256	N
PLANNED	6/6/2014	6	342	57	N
PLANNED	6/6/2014	2	104	52	N
PLANNED	6/6/2014	5	180	36	N
PLANNED	6/6/2014	10	610	61	N
PLANNED	6/6/2014	1	56	56	N
PLANNED	6/6/2014	4	320	80	N
PLANNED	6/6/2014	8	408	51	N
PLANNED	6/6/2014	12	1,080	90	N
PLANNED	6/6/2014	4	168	42	N
PLANNED	6/6/2014	9	333	37	N
CUSTOMER REQUEST	6/6/2014	4	156	39	N
PLANNED	6/6/2014	1	164	164	N
PLANNED	6/6/2014	1	153	153	N
PLANNED	6/6/2014	14	686	49	N
PLANNED	6/6/2014	5	470	94	N
PLANNED	6/6/2014	3	162	54	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/6/2014	2	134	67	N
CUSTOMER REQUEST	6/6/2014	20	300	15	N
PLANNED	6/6/2014	10	2,720	272	N
PLANNED	6/6/2014	4	460	115	N
PLANNED	6/6/2014	10	1,640	164	N
PLANNED	6/6/2014	67	10,452	156	N
PLANNED	6/6/2014	4	240	60	N
PLANNED	6/6/2014	3	954	318	N
PLANNED	6/6/2014	8	168	21	N
PLANNED	6/6/2014	5	65	13	N
CUSTOMER REQUEST	6/6/2014	1	92	92	N
PLANNED	6/6/2014	157	18,526	118	N
PLANNED	6/6/2014	1	56	56	N
PLANNED	6/6/2014	1	60	60	N
PLANNED	6/6/2014	8	72	9	N
PLANNED	6/6/2014	4	424	106	N
PLANNED	6/6/2014	75	3,525	47	N
PLANNED	6/6/2014	10	1,570	157	N
PLANNED	6/6/2014	3	297	99	N
PLANNED	6/6/2014	12	1,092	91	N
PLANNED	6/6/2014	14	924	66	N
PLANNED	6/6/2014	5	915	183	N
PLANNED	6/6/2014	3	300	100	N
CUSTOMER REQUEST	6/6/2014	2,343	49,203	21	N
PLANNED	6/6/2014	6	102	17	N
PLANNED	6/6/2014	12	144	12	N
CUSTOMER REQUEST	6/6/2014	1	94	94	N
CUSTOMER REQUEST	6/6/2014	2	30	15	N
PLANNED	6/6/2014	1	200	200	N
PLANNED	6/6/2014	9	576	64	N
PLANNED	6/6/2014	7	287	41	N
PLANNED	6/6/2014	4	60	15	N
CUSTOMER REQUEST	6/6/2014	25	1,200	48	N
PLANNED	6/7/2014	13	1,989	153	N
PLANNED	6/7/2014	19	9,405	495	N
PLANNED	6/7/2014	6	1,338	223	N
PLANNED	6/7/2014	1	72	72	N
PLANNED	6/7/2014	8	1,352	169	N
PLANNED	6/7/2014	2	46	23	N
PLANNED	6/7/2014	12	1,188	99	N
CUSTOMER REQUEST	6/7/2014	1	48	48	N
PLANNED	6/8/2014	8	5,112	639	N
PLANNED	6/8/2014	4	160	40	N
PLANNED	6/8/2014	309	188,799	611	N
PLANNED	6/8/2014	6	858	143	N
PLANNED	6/8/2014	1	33	33	N
PLANNED	6/8/2014	1	30	30	N
CUSTOMER REQUEST	6/8/2014	1	79	79	N
CUSTOMER REQUEST	6/8/2014	6	414	69	N
CUSTOMER REQUEST	6/8/2014	1	129	129	N
CUSTOMER REQUEST	6/8/2014	1	166	166	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/9/2014	9	162	18	N
PLANNED	6/9/2014	4	68	17	N
CUSTOMER REQUEST	6/9/2014	1	99	99	N
PLANNED	6/9/2014	25	1,350	54	N
PLANNED	6/9/2014	7	791	113	N
PLANNED	6/9/2014	7	1,316	188	N
PLANNED	6/9/2014	20	780	39	N
PLANNED	6/9/2014	3	225	75	N
PLANNED	6/9/2014	4	528	132	N
CUSTOMER REQUEST	6/9/2014	24	408	17	N
PLANNED	6/9/2014	2	164	82	N
PLANNED	6/9/2014	2	150	75	N
PLANNED	6/9/2014	5	355	71	N
PLANNED	6/9/2014	2	456	228	N
CUSTOMER REQUEST	6/9/2014	13	5,057	389	N
PLANNED	6/9/2014	6	1,584	264	N
PLANNED	6/9/2014	8	1,480	185	N
PLANNED	6/9/2014	3	231	77	N
PLANNED	6/9/2014	4	316	79	N
PLANNED	6/9/2014	18	1,386	77	N
PLANNED	6/9/2014	3	72	24	N
PLANNED	6/9/2014	2	28	14	N
PLANNED	6/9/2014	16	4,384	274	N
PLANNED	6/9/2014	7	903	129	N
PLANNED	6/9/2014	5	680	136	N
PLANNED	6/9/2014	6	534	89	N
PLANNED	6/9/2014	13	1,729	133	N
PLANNED	6/9/2014	1	99	99	N
PLANNED	6/9/2014	16	1,680	105	N
CUSTOMER REQUEST	6/9/2014	1	18	18	N
PLANNED	6/9/2014	6	1,200	200	N
CUSTOMER REQUEST	6/9/2014	1	304	304	N
PLANNED	6/9/2014	9	162	18	N
PLANNED	6/9/2014	41	2,378	58	N
PLANNED	6/9/2014	12	276	23	N
PLANNED	6/9/2014	1	107	107	N
PLANNED	6/9/2014	3	324	108	N
PLANNED	6/9/2014	14	84	6	N
PLANNED	6/9/2014	6	906	151	N
CUSTOMER REQUEST	6/9/2014	3	93	31	N
PLANNED	6/9/2014	3	219	73	N
PLANNED	6/9/2014	24	2,976	124	N
PLANNED	6/9/2014	52	1,508	29	N
PLANNED	6/9/2014	2	58	29	N
PLANNED	6/9/2014	2	176	88	N
PLANNED	6/9/2014	3	240	80	N
PLANNED	6/9/2014	4	452	113	N
PLANNED	6/9/2014	11	803	73	N
PLANNED	6/9/2014	4	296	74	N
PLANNED	6/9/2014	2	204	102	N
PLANNED	6/9/2014	1	63	63	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/9/2014	5	485	97	N
PLANNED	6/9/2014	3	264	88	N
PLANNED	6/9/2014	12	1,032	86	N
CUSTOMER REQUEST	6/9/2014	39	3,159	81	N
PLANNED	6/9/2014	10	610	61	N
CUSTOMER REQUEST	6/9/2014	5	50	10	N
PLANNED	6/9/2014	16	2,480	155	N
PLANNED	6/9/2014	59	236	4	N
PLANNED	6/9/2014	3	330	110	N
PLANNED	6/9/2014	3	186	62	N
PLANNED	6/9/2014	11	594	54	N
PLANNED	6/9/2014	2	118	59	N
PLANNED	6/9/2014	8	272	34	N
PLANNED	6/9/2014	12	1,068	89	N
PLANNED	6/9/2014	1	13	13	N
PLANNED	6/9/2014	8	336	42	N
CUSTOMER REQUEST	6/9/2014	1	125	125	N
CUSTOMER REQUEST	6/9/2014	1	170	170	N
PLANNED	6/9/2014	5	525	105	N
PLANNED	6/9/2014	29	870	30	N
PLANNED	6/9/2014	12	252	21	N
CUSTOMER REQUEST	6/9/2014	1	117	117	N
PLANNED	6/10/2014	7	1,617	231	N
PLANNED	6/10/2014	5	445	89	N
PLANNED	6/10/2014	1	50	50	N
PLANNED	6/10/2014	18	774	43	N
PLANNED	6/10/2014	3	195	65	N
PLANNED	6/10/2014	2	210	105	N
PLANNED	6/10/2014	25	3,050	122	N
PLANNED	6/10/2014	1	272	272	N
PLANNED	6/10/2014	7	119	17	N
PLANNED	6/10/2014	1	177	177	N
PLANNED	6/10/2014	1	79	79	N
CUSTOMER REQUEST	6/10/2014	3	207	69	N
PLANNED	6/10/2014	23	1,288	56	N
CUSTOMER REQUEST	6/10/2014	1	112	112	N
PLANNED	6/10/2014	2	200	100	N
PLANNED	6/10/2014	12	2,388	199	N
PLANNED	6/10/2014	51	2,907	57	N
PLANNED	6/10/2014	3	150	50	N
PLANNED	6/10/2014	8	1,256	157	N
CUSTOMER REQUEST	6/10/2014	1	268	268	N
PLANNED	6/10/2014	3	282	94	N
PLANNED	6/10/2014	2	72	36	N
PLANNED	6/10/2014	1	173	173	N
PLANNED	6/10/2014	2	238	119	N
PLANNED	6/10/2014	3	93	31	N
PLANNED	6/10/2014	3	906	302	N
PLANNED	6/10/2014	1	158	158	N
PLANNED	6/10/2014	3	318	106	N
CUSTOMER REQUEST	6/10/2014	8	24	3	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/10/2014	1	53	53	N
PLANNED	6/10/2014	12	2,928	244	N
PLANNED	6/10/2014	6	726	121	N
CUSTOMER REQUEST	6/10/2014	3	42	14	N
PLANNED	6/10/2014	1	66	66	N
PLANNED	6/10/2014	1	11	11	N
PLANNED	6/10/2014	4	928	232	N
PLANNED	6/10/2014	2	282	141	N
PLANNED	6/10/2014	4	764	191	N
CUSTOMER REQUEST	6/10/2014	2	78	39	N
PLANNED	6/10/2014	2	1,296	648	N
PLANNED	6/10/2014	7	721	103	N
PLANNED	6/10/2014	24	1,320	55	N
PLANNED	6/10/2014	2	216	108	N
PLANNED	6/10/2014	12	780	65	N
PLANNED	6/10/2014	1	113	113	N
PLANNED	6/10/2014	1	35	35	N
PLANNED	6/10/2014	11	2,981	271	N
PLANNED	6/10/2014	4	316	79	N
CUSTOMER REQUEST	6/10/2014	3	93	31	N
PLANNED	6/10/2014	12	624	52	N
PLANNED	6/10/2014	2	164	82	N
CUSTOMER REQUEST	6/10/2014	1	164	164	N
PLANNED	6/10/2014	4	324	81	N
PLANNED	6/10/2014	3	54	18	N
PLANNED	6/10/2014	5	965	193	N
PLANNED	6/10/2014	9	1,944	216	N
PLANNED	6/10/2014	8	1,624	203	N
PLANNED	6/10/2014	25	6,850	274	N
PLANNED	6/10/2014	10	1,170	117	N
PLANNED	6/10/2014	30	4,170	139	N
PLANNED	6/10/2014	3	303	101	N
PLANNED	6/10/2014	1	45	45	N
PLANNED	6/10/2014	5	365	73	N
PLANNED	6/10/2014	4	340	85	N
PLANNED	6/10/2014	4	8	2	N
PLANNED	6/10/2014	1	89	89	N
CUSTOMER REQUEST	6/10/2014	25	3,625	145	N
PLANNED	6/10/2014	3	366	122	N
PLANNED	6/10/2014	13	1,430	110	N
PLANNED	6/10/2014	9	306	34	N
PLANNED	6/10/2014	10	680	68	N
CUSTOMER REQUEST	6/10/2014	1	330	330	N
CUSTOMER REQUEST	6/10/2014	8	496	62	N
PLANNED	6/10/2014	2	92	46	N
PLANNED	6/10/2014	27	1,512	56	N
PLANNED	6/10/2014	4	456	114	N
PLANNED	6/10/2014	1	169	169	N
PLANNED	6/10/2014	6	432	72	N
PLANNED	6/10/2014	8	424	53	N
PLANNED	6/10/2014	1	29	29	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/10/2014	2	108	54	N
CUSTOMER REQUEST	6/10/2014	10	290	29	N
CUSTOMER REQUEST	6/10/2014	1	241	241	N
PLANNED	6/10/2014	2	244	122	N
PLANNED	6/10/2014	1	65	65	N
PLANNED	6/10/2014	11	429	39	N
PLANNED	6/10/2014	1	40	40	N
PLANNED	6/10/2014	3	141	47	N
CUSTOMER REQUEST	6/10/2014	1	33	33	N
PLANNED	6/10/2014	8	304	38	N
PLANNED	6/10/2014	71	2,769	39	N
PLANNED	6/10/2014	28	140	5	N
PLANNED	6/10/2014	1	102	102	N
CUSTOMER REQUEST	6/11/2014	14	2,982	213	N
PLANNED	6/11/2014	1	204	204	N
PLANNED	6/11/2014	2	254	127	N
PLANNED	6/11/2014	10	1,020	102	N
CUSTOMER REQUEST	6/11/2014	1	81	81	N
PLANNED	6/11/2014	3	279	93	N
PLANNED	6/11/2014	1	224	224	N
PLANNED	6/11/2014	1	113	113	N
PLANNED	6/11/2014	7	616	88	N
PLANNED	6/11/2014	8	696	87	N
PLANNED	6/11/2014	5	815	163	N
PLANNED	6/11/2014	8	288	36	N
CUSTOMER REQUEST	6/11/2014	3	225	75	N
PLANNED	6/11/2014	3	177	59	N
PLANNED	6/11/2014	7	553	79	N
PLANNED	6/11/2014	6	480	80	N
PLANNED	6/11/2014	1	71	71	N
CUSTOMER REQUEST	6/11/2014	8	440	55	N
PLANNED	6/11/2014	5	170	34	N
CUSTOMER REQUEST	6/11/2014	1	70	70	N
PLANNED	6/11/2014	17	102	6	N
PLANNED	6/11/2014	2	178	89	N
PLANNED	6/11/2014	1	102	102	N
CUSTOMER REQUEST	6/11/2014	7	35	5	N
PLANNED	6/11/2014	2	358	179	N
PLANNED	6/11/2014	4	1,168	292	N
CUSTOMER REQUEST	6/11/2014	1	254	254	N
PLANNED	6/11/2014	8	1,240	155	N
PLANNED	6/11/2014	4	112	28	N
PLANNED	6/11/2014	7	1,246	178	N
PLANNED	6/11/2014	6	864	144	N
PLANNED	6/11/2014	3	186	62	N
PLANNED	6/11/2014	8	616	77	N
PLANNED	6/11/2014	3	219	73	N
PLANNED	6/11/2014	16	1,584	99	N
PLANNED	6/11/2014	8	448	56	N
CUSTOMER REQUEST	6/11/2014	6	894	149	N
PLANNED	6/11/2014	12	204	17	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/11/2014	3	627	209	N
PLANNED	6/11/2014	12	1,404	117	N
PLANNED	6/11/2014	1	49	49	N
PLANNED	6/11/2014	9	531	59	N
PLANNED	6/11/2014	2	156	78	N
PLANNED	6/11/2014	1	215	215	N
PLANNED	6/11/2014	22	2,596	118	N
PLANNED	6/11/2014	22	2,574	117	N
CUSTOMER REQUEST	6/11/2014	10	1,190	119	N
PLANNED	6/11/2014	12	144	12	N
PLANNED	6/11/2014	9	315	35	N
PLANNED	6/11/2014	1	113	113	N
PLANNED	6/11/2014	2	84	42	N
PLANNED	6/11/2014	3	231	77	N
CUSTOMER REQUEST	6/11/2014	1	151	151	N
CUSTOMER REQUEST	6/11/2014	6	1,944	324	N
PLANNED	6/11/2014	4	196	49	N
PLANNED	6/11/2014	7	1,106	158	N
PLANNED	6/11/2014	5	105	21	N
PLANNED	6/11/2014	11	1,837	167	N
PLANNED	6/11/2014	10	480	48	N
PLANNED	6/11/2014	1	114	114	N
PLANNED	6/11/2014	11	1,265	115	N
PLANNED	6/11/2014	9	36	4	N
PLANNED	6/11/2014	13	1,963	151	N
PLANNED	6/11/2014	6	438	73	N
PLANNED	6/11/2014	3	252	84	N
PLANNED	6/11/2014	19	1,274	146	N
PLANNED	6/11/2014	16	1,008	63	N
PLANNED	6/11/2014	4	164	41	N
PLANNED	6/11/2014	5	190	38	N
PLANNED	6/11/2014	8	536	67	N
PLANNED	6/11/2014	1	83	83	N
PLANNED	6/11/2014	5	385	77	N
PLANNED	6/11/2014	2	198	99	N
PLANNED	6/11/2014	23	23	1	N
PLANNED	6/11/2014	13	1,027	79	N
PLANNED	6/11/2014	4	268	67	N
PLANNED	6/11/2014	2	234	117	N
PLANNED	6/11/2014	11	737	67	N
CUSTOMER REQUEST	6/11/2014	1	287	287	N
CUSTOMER REQUEST	6/11/2014	8	48	6	N
CUSTOMER REQUEST	6/11/2014	58	1,192	190	N
PLANNED	6/11/2014	1	60	60	N
PLANNED	6/11/2014	4	332	83	N
PLANNED	6/11/2014	6	1,602	267	N
PLANNED	6/11/2014	1	78	78	N
PLANNED	6/11/2014	8	1,896	237	N
PLANNED	6/11/2014	17	187	11	N
PLANNED	6/11/2014	6	486	81	N
CUSTOMER REQUEST	6/11/2014	4	688	172	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	6/11/2014	1	90	90	N
CUSTOMER REQUEST	6/11/2014	1	20	20	N
PLANNED	6/11/2014	5	55	11	N
PLANNED	6/11/2014	25	1,125	45	N
PLANNED	6/11/2014	2	44	22	N
PLANNED	6/11/2014	42	2,478	59	N
PLANNED	6/12/2014	16	1,680	105	N
PLANNED	6/12/2014	2	64	32	N
PLANNED	6/12/2014	21	567	27	N
PLANNED	6/12/2014	6	336	56	N
PLANNED	6/12/2014	1	173	173	N
PLANNED	6/12/2014	3	378	126	N
PLANNED	6/12/2014	8	1,152	144	N
PLANNED	6/12/2014	1	36	36	N
PLANNED	6/12/2014	11	539	49	N
PLANNED	6/12/2014	9	981	109	N
PLANNED	6/12/2014	3	318	106	N
PLANNED	6/12/2014	10	750	75	N
PLANNED	6/12/2014	6	570	95	N
PLANNED	6/12/2014	1	75	75	N
PLANNED	6/12/2014	1	39	39	N
PLANNED	6/12/2014	2	74	37	N
CUSTOMER REQUEST	6/12/2014	1	83	83	N
PLANNED	6/12/2014	10	1,620	162	N
PLANNED	6/12/2014	7	112	16	N
PLANNED	6/12/2014	1	23	23	N
PLANNED	6/12/2014	1	169	169	N
PLANNED	6/12/2014	3	507	169	N
PLANNED	6/12/2014	4	584	146	N
PLANNED	6/12/2014	4	672	168	N
PLANNED	6/12/2014	5	480	96	N
PLANNED	6/12/2014	4	304	76	N
PLANNED	6/12/2014	1	97	97	N
PLANNED	6/12/2014	4	172	43	N
PLANNED	6/12/2014	8	544	68	N
PLANNED	6/12/2014	11	1,749	159	N
PLANNED	6/12/2014	6	486	81	N
PLANNED	6/12/2014	15	3,975	265	N
PLANNED	6/12/2014	1	547	547	N
PLANNED	6/12/2014	2	288	144	N
PLANNED	6/12/2014	2	132	66	N
PLANNED	6/12/2014	1	132	132	N
CUSTOMER REQUEST	6/12/2014	1	109	109	N
PLANNED	6/12/2014	5	780	156	N
CUSTOMER REQUEST	6/12/2014	8	640	80	N
PLANNED	6/12/2014	4	132	33	N
PLANNED	6/12/2014	1	120	120	N
PLANNED	6/12/2014	1	207	207	N
PLANNED	6/12/2014	10	680	68	N
PLANNED	6/12/2014	7	798	114	N
PLANNED	6/12/2014	12	1,380	115	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	6/12/2014	1	106	106	N
PLANNED	6/12/2014	1	51	51	N
PLANNED	6/12/2014	3	144	48	N
PLANNED	6/12/2014	7	847	121	N
CUSTOMER REQUEST	6/12/2014	3	33	11	N
PLANNED	6/12/2014	13	169	13	N
PLANNED	6/12/2014	2	260	130	N
CUSTOMER REQUEST	6/12/2014	1	154	154	N
PLANNED	6/12/2014	1	108	108	N
PLANNED	6/12/2014	8	848	106	N
PLANNED	6/12/2014	2	240	120	N
PLANNED	6/12/2014	1	102	102	N
PLANNED	6/12/2014	5	640	128	N
PLANNED	6/12/2014	2	22	11	N
PLANNED	6/12/2014	3	147	49	N
PLANNED	6/12/2014	1	54	54	N
PLANNED	6/12/2014	2	256	128	N
PLANNED	6/12/2014	1	71	71	N
PLANNED	6/12/2014	9	225	25	N
PLANNED	6/12/2014	1	180	180	N
CUSTOMER REQUEST	6/12/2014	6	1,026	171	N
PLANNED	6/12/2014	1	98	98	N
PLANNED	6/12/2014	2	166	83	N
PLANNED	6/12/2014	14	70	5	N
PLANNED	6/12/2014	1	114	114	N
PLANNED	6/12/2014	12	264	22	N
PLANNED	6/12/2014	7	406	58	N
PLANNED	6/12/2014	9	108	12	N
PLANNED	6/12/2014	1	81	81	N
PLANNED	6/12/2014	6	222	37	N
PLANNED	6/12/2014	9	918	102	N
PLANNED	6/12/2014	3	459	153	N
CUSTOMER REQUEST	6/12/2014	5	180	36	N
PLANNED	6/12/2014	1	50	50	N
CUSTOMER REQUEST	6/12/2014	1	47	47	N
PLANNED	6/12/2014	1	91	91	N
PLANNED	6/12/2014	2	16	8	N
PLANNED	6/13/2014	6	162	27	N
PLANNED	6/13/2014	3	294	98	N
PLANNED	6/13/2014	7	917	131	N
PLANNED	6/13/2014	13	2,613	201	N
PLANNED	6/13/2014	12	2,184	182	N
PLANNED	6/13/2014	7	952	136	N
PLANNED	6/13/2014	12	1,500	125	N
PLANNED	6/13/2014	2	620	310	N
PLANNED	6/13/2014	6	714	119	N
PLANNED	6/13/2014	3	483	161	N
PLANNED	6/13/2014	4	932	233	N
PLANNED	6/13/2014	5	780	156	N
PLANNED	6/13/2014	8	1,112	139	N
CUSTOMER REQUEST	6/13/2014	3	543	181	N

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Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/13/2014	23	3,726	162	N
PLANNED	6/13/2014	9	927	103	N
PLANNED	6/13/2014	6	642	107	N
PLANNED	6/13/2014	1	75	75	N
PLANNED	6/13/2014	6	924	154	N
PLANNED	6/13/2014	26	676	26	N
PLANNED	6/13/2014	2	222	111	N
PLANNED	6/13/2014	1	123	123	N
PLANNED	6/13/2014	15	1,770	118	N
PLANNED	6/13/2014	8	2,240	280	N
PLANNED	6/13/2014	4	192	48	N
PLANNED	6/13/2014	4	600	150	N
PLANNED	6/13/2014	7	1,078	154	N
PLANNED	6/13/2014	20	1,180	59	N
PLANNED	6/13/2014	9	387	43	N
PLANNED	6/13/2014	4	608	152	N
PLANNED	6/13/2014	2	202	101	N
PLANNED	6/13/2014	6	1,644	274	N
PLANNED	6/13/2014	1	302	302	N
PLANNED	6/13/2014	1	301	301	N
CUSTOMER REQUEST	6/13/2014	4	16	4	N
PLANNED	6/13/2014	8	272	34	N
PLANNED	6/13/2014	1	42	42	N
PLANNED	6/13/2014	2	12	6	N
PLANNED	6/13/2014	9	342	38	N
PLANNED	6/13/2014	4	360	90	N
PLANNED	6/13/2014	5	115	23	N
PLANNED	6/13/2014	6	612	102	N
CUSTOMER REQUEST	6/13/2014	1	70	70	N
PLANNED	6/13/2014	14	1,456	104	N
CUSTOMER REQUEST	6/13/2014	1	166	166	N
PLANNED	6/13/2014	1	87	87	N
PLANNED	6/13/2014	2	10	5	N
CUSTOMER REQUEST	6/13/2014	4	1,148	287	N
PLANNED	6/13/2014	15	1,155	77	N
PLANNED	6/13/2014	15	1,230	82	N
CUSTOMER REQUEST	6/13/2014	5	150	30	N
PLANNED	6/13/2014	2	102	51	N
CUSTOMER REQUEST	6/13/2014	1	7	7	N
CUSTOMER REQUEST	6/13/2014	1	86	86	N
PLANNED	6/14/2014	1	260	260	N
PLANNED	6/14/2014	12	1,200	100	N
PLANNED	6/14/2014	121	9,317	77	N
CUSTOMER REQUEST	6/14/2014	6	1,236	206	N
PLANNED	6/14/2014	7	1,687	241	N
PLANNED	6/14/2014	1	161	161	N
PLANNED	6/14/2014	2	72	36	N
PLANNED	6/14/2014	2	470	235	N
CUSTOMER REQUEST	6/14/2014	1	243	243	N
CUSTOMER REQUEST	6/14/2014	1	53	53	N
PLANNED	6/15/2014	17	2,805	165	N

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Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/15/2014	2	76	38	N
PLANNED	6/15/2014	1	35	35	N
CUSTOMER REQUEST	6/15/2014	1	157	157	N
PLANNED	6/15/2014	2	376	188	N
PLANNED	6/16/2014	9	1,386	154	N
PLANNED	6/16/2014	16	1,504	94	N
PLANNED	6/16/2014	11	1,771	161	N
PLANNED	6/16/2014	6	1,308	218	N
PLANNED	6/16/2014	6	540	90	N
PLANNED	6/16/2014	8	536	67	N
PLANNED	6/16/2014	6	1,038	173	N
PLANNED	6/16/2014	1	103	103	N
PLANNED	6/16/2014	5	935	187	N
PLANNED	6/16/2014	8	1,992	249	N
PLANNED	6/16/2014	6	420	70	N
PLANNED	6/16/2014	4	328	82	N
PLANNED	6/16/2014	6	492	82	N
PLANNED	6/16/2014	10	720	72	N
PLANNED	6/16/2014	20	1,260	63	N
PLANNED	6/16/2014	8	40	5	N
PLANNED	6/16/2014	4	456	114	N
PLANNED	6/16/2014	1	104	104	N
PLANNED	6/16/2014	52	3,380	65	N
PLANNED	6/16/2014	24	1,152	48	N
PLANNED	6/16/2014	1	93	93	N
CUSTOMER REQUEST	6/16/2014	9	1,935	215	N
PLANNED	6/16/2014	8	608	76	N
PLANNED	6/16/2014	33	5,940	180	N
PLANNED	6/16/2014	33	4,950	150	N
PLANNED	6/16/2014	1	119	119	N
PLANNED	6/16/2014	5	715	143	N
PLANNED	6/16/2014	8	1,056	132	N
PLANNED	6/16/2014	16	384	24	N
PLANNED	6/16/2014	7	1,127	161	N
PLANNED	6/16/2014	2	178	89	N
PLANNED	6/16/2014	3	327	109	N
CUSTOMER REQUEST	6/16/2014	16	3,024	189	N
PLANNED	6/16/2014	2	242	121	N
PLANNED	6/16/2014	5	905	181	N
PLANNED	6/16/2014	2	178	89	N
CUSTOMER REQUEST	6/16/2014	10	220	22	N
PLANNED	6/16/2014	22	2,112	96	N
PLANNED	6/16/2014	2	148	74	N
PLANNED	6/16/2014	5	105	21	N
PLANNED	6/16/2014	8	688	86	N
PLANNED	6/16/2014	7	798	114	N
CUSTOMER REQUEST	6/16/2014	10	40	4	N
PLANNED	6/16/2014	10	360	36	N
PLANNED	6/16/2014	19	3,268	172	N
PLANNED	6/16/2014	4	244	61	N
CUSTOMER REQUEST	6/16/2014	5	295	59	N

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Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/16/2014	1	106	106	N
PLANNED	6/16/2014	14	154	11	N
PLANNED	6/16/2014	6	450	75	N
PLANNED	6/16/2014	6	126	21	N
PLANNED	6/16/2014	4	364	91	N
PLANNED	6/16/2014	17	2,329	137	N
PLANNED	6/16/2014	11	880	80	N
PLANNED	6/16/2014	3	354	118	N
PLANNED	6/16/2014	10	1,260	126	N
PLANNED	6/16/2014	1	317	317	N
PLANNED	6/16/2014	10	540	54	N
PLANNED	6/16/2014	9	603	67	N
PLANNED	6/16/2014	18	1,800	100	N
PLANNED	6/16/2014	1	80	80	N
PLANNED	6/16/2014	1	98	98	N
PLANNED	6/16/2014	8	640	80	N
PLANNED	6/16/2014	13	3,081	237	N
PLANNED	6/16/2014	4	412	103	N
PLANNED	6/16/2014	1	88	88	N
PLANNED	6/16/2014	10	10	1	N
PLANNED	6/16/2014	83	83	1	N
PLANNED	6/16/2014	9	1,386	154	N
PLANNED	6/16/2014	7	469	67	N
PLANNED	6/16/2014	1	96	96	N
PLANNED	6/16/2014	4	448	112	N
PLANNED	6/16/2014	2	396	198	N
PLANNED	6/16/2014	4	304	76	N
PLANNED	6/16/2014	8	656	82	N
PLANNED	6/16/2014	3	21	7	N
PLANNED	6/16/2014	3	162	54	N
PLANNED	6/16/2014	3	435	145	N
PLANNED	6/16/2014	1	487	487	N
PLANNED	6/16/2014	4	232	58	N
PLANNED	6/16/2014	13	65	5	N
PLANNED	6/16/2014	3	219	73	N
CUSTOMER REQUEST	6/16/2014	2	128	64	N
PLANNED	6/16/2014	2	174	87	N
PLANNED	6/17/2014	8	1,288	161	N
PLANNED	6/17/2014	8	536	67	N
PLANNED	6/17/2014	6	270	45	N
PLANNED	6/17/2014	1	428	428	N
PLANNED	6/17/2014	1	156	156	N
PLANNED	6/17/2014	17	1,309	77	N
PLANNED	6/17/2014	8	496	62	N
PLANNED	6/17/2014	2	152	76	N
PLANNED	6/17/2014	3	84	28	N
PLANNED	6/17/2014	5	465	93	N
CUSTOMER REQUEST	6/17/2014	1	278	278	N
PLANNED	6/17/2014	31	6,045	195	N
PLANNED	6/17/2014	29	5,539	191	N
PLANNED	6/17/2014	8	8	1	N

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Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/17/2014	3	3	1	N
PLANNED	6/17/2014	4	4	1	N
PLANNED	6/17/2014	3	564	188	N
PLANNED	6/17/2014	59	9,912	168	N
PLANNED	6/17/2014	2	222	111	N
PLANNED	6/17/2014	39	3,393	87	N
CUSTOMER REQUEST	6/17/2014	6	312	52	N
PLANNED	6/17/2014	9	540	60	N
PLANNED	6/17/2014	9	873	97	N
PLANNED	6/17/2014	5	715	143	N
PLANNED	6/17/2014	8	560	70	N
PLANNED	6/17/2014	3	321	107	N
PLANNED	6/17/2014	1	271	271	N
CUSTOMER REQUEST	6/17/2014	22	2,706	123	N
PLANNED	6/17/2014	4	420	105	N
PLANNED	6/17/2014	24	1,512	63	N
PLANNED	6/17/2014	2	160	80	N
PLANNED	6/17/2014	8	488	61	N
PLANNED	6/17/2014	4	424	106	N
PLANNED	6/17/2014	7	1,008	144	N
PLANNED	6/17/2014	3	105	35	N
PLANNED	6/17/2014	1	111	111	N
PLANNED	6/17/2014	47	10,387	221	N
CUSTOMER REQUEST	6/17/2014	12	1,068	89	N
PLANNED	6/17/2014	1	83	83	N
PLANNED	6/17/2014	6	822	137	N
PLANNED	6/17/2014	5	510	102	N
PLANNED	6/17/2014	8	168	21	N
PLANNED	6/17/2014	9	207	23	N
PLANNED	6/17/2014	9	396	44	N
PLANNED	6/17/2014	3	3	1	N
PLANNED	6/17/2014	2	254	127	N
PLANNED	6/17/2014	5	90	18	N
PLANNED	6/17/2014	4	128	32	N
PLANNED	6/17/2014	18	1,368	76	N
PLANNED	6/17/2014	5	280	56	N
PLANNED	6/17/2014	14	434	31	N
PLANNED	6/17/2014	7	1,120	160	N
PLANNED	6/17/2014	26	2,704	104	N
PLANNED	6/17/2014	7	105	15	N
PLANNED	6/17/2014	9	657	73	N
PLANNED	6/17/2014	6	180	30	N
PLANNED	6/17/2014	9	585	65	N
PLANNED	6/17/2014	2	202	101	N
PLANNED	6/17/2014	8	1,008	126	N
PLANNED	6/17/2014	4	348	87	N
PLANNED	6/17/2014	1	190	190	N
PLANNED	6/17/2014	5	90	18	N
PLANNED	6/17/2014	10	550	55	N
PLANNED	6/17/2014	8	528	66	N
PLANNED	6/17/2014	1	44	44	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/17/2014	6	156	26	N
CUSTOMER REQUEST	6/17/2014	1	59	59	N
CUSTOMER REQUEST	6/17/2014	1	18	18	N
PLANNED	6/17/2014	8	736	92	N
PLANNED	6/17/2014	6	342	57	N
PLANNED	6/17/2014	1	39	39	N
PLANNED	6/17/2014	1	105	105	N
PLANNED	6/17/2014	4	220	55	N
CUSTOMER REQUEST	6/17/2014	1	75	75	N
PLANNED	6/17/2014	10	240	24	N
PLANNED	6/18/2014	58	12,354	213	N
PLANNED	6/18/2014	12	1,704	142	N
PLANNED	6/18/2014	1	84	84	N
PLANNED	6/18/2014	3	300	100	N
PLANNED	6/18/2014	2	178	89	N
PLANNED	6/18/2014	9	720	80	N
PLANNED	6/18/2014	8	552	69	N
PLANNED	6/18/2014	5	945	189	N
PLANNED	6/18/2014	5	285	57	N
PLANNED	6/18/2014	8	472	59	N
PLANNED	6/18/2014	7	406	58	N
PLANNED	6/18/2014	1	96	96	N
PLANNED	6/18/2014	10	2,940	294	N
PLANNED	6/18/2014	6	624	104	N
PLANNED	6/18/2014	8	1,176	147	N
PLANNED	6/18/2014	10	850	85	N
PLANNED	6/18/2014	3	537	179	N
PLANNED	6/18/2014	4	664	166	N
PLANNED	6/18/2014	11	913	83	N
PLANNED	6/18/2014	1	52	52	N
PLANNED	6/18/2014	12	1,272	106	N
PLANNED	6/18/2014	4	516	129	N
PLANNED	6/18/2014	18	2,916	162	N
PLANNED	6/18/2014	6	264	44	N
PLANNED	6/18/2014	5	570	114	N
PLANNED	6/18/2014	5	450	90	N
PLANNED	6/18/2014	3	177	59	N
PLANNED	6/18/2014	5	860	172	N
PLANNED	6/18/2014	12	1,524	127	N
PLANNED	6/18/2014	2	268	134	N
PLANNED	6/18/2014	1	149	149	N
PLANNED	6/18/2014	7	665	95	N
CUSTOMER REQUEST	6/18/2014	12	1,572	131	N
PLANNED	6/18/2014	4	580	145	N
PLANNED	6/18/2014	8	344	43	N
PLANNED	6/18/2014	2	682	341	N
PLANNED	6/18/2014	2	682	341	N
PLANNED	6/18/2014	2	40	20	N
CUSTOMER REQUEST	6/18/2014	6	480	80	N
PLANNED	6/18/2014	5	1,070	214	N
PLANNED	6/18/2014	2	412	206	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/18/2014	8	528	66	N
PLANNED	6/18/2014	2	450	225	N
PLANNED	6/18/2014	1	21	21	N
CUSTOMER REQUEST	6/18/2014	7	840	120	N
PLANNED	6/18/2014	8	992	124	N
CUSTOMER REQUEST	6/18/2014	13	2,795	215	N
CUSTOMER REQUEST	6/18/2014	2	14	7	N
PLANNED	6/18/2014	10	1,290	129	N
PLANNED	6/18/2014	6	330	55	N
PLANNED	6/18/2014	2	150	75	N
CUSTOMER REQUEST	6/18/2014	5	95	19	N
PLANNED	6/18/2014	93	14,694	158	N
PLANNED	6/18/2014	2	214	107	N
PLANNED	6/18/2014	6	906	151	N
PLANNED	6/18/2014	4	340	85	N
PLANNED	6/18/2014	10	730	73	N
PLANNED	6/18/2014	6	498	83	N
PLANNED	6/18/2014	8	816	102	N
PLANNED	6/18/2014	7	1,267	181	N
PLANNED	6/18/2014	8	360	45	N
CUSTOMER REQUEST	6/18/2014	12	144	12	N
PLANNED	6/18/2014	9	378	42	N
PLANNED	6/18/2014	1	289	289	N
PLANNED	6/18/2014	10	710	71	N
PLANNED	6/18/2014	1	24	24	N
PLANNED	6/18/2014	3	387	129	N
PLANNED	6/18/2014	1	160	160	N
PLANNED	6/18/2014	49	4,557	93	N
PLANNED	6/18/2014	3	258	86	N
PLANNED	6/18/2014	7	462	66	N
PLANNED	6/18/2014	1	157	157	N
PLANNED	6/18/2014	9	1,026	114	N
PLANNED	6/18/2014	9	801	89	N
PLANNED	6/18/2014	1	192	192	N
PLANNED	6/18/2014	12	132	11	N
PLANNED	6/18/2014	2	366	183	N
PLANNED	6/18/2014	12	504	42	N
CUSTOMER REQUEST	6/18/2014	14	658	47	N
PLANNED	6/18/2014	1	94	94	N
PLANNED	6/18/2014	2	72	36	N
PLANNED	6/18/2014	7	385	55	N
PLANNED	6/18/2014	1	133	133	N
PLANNED	6/18/2014	1	193	193	N
PLANNED	6/18/2014	24	2,856	119	N
PLANNED	6/18/2014	1	191	191	N
PLANNED	6/18/2014	1	178	178	N
PLANNED	6/18/2014	49	3,871	79	N
PLANNED	6/18/2014	4	360	90	N
PLANNED	6/18/2014	2	202	101	N
PLANNED	6/18/2014	6	1,002	167	N
PLANNED	6/18/2014	3	132	44	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	6/18/2014	3	9	3	N
PLANNED	6/18/2014	12	1,368	114	N
PLANNED	6/18/2014	9	549	61	N
PLANNED	6/18/2014	6	84	14	N
PLANNED	6/18/2014	2	120	60	N
PLANNED	6/18/2014	6	570	95	N
PLANNED	6/18/2014	1	64	64	N
PLANNED	6/18/2014	2	124	62	N
PLANNED	6/18/2014	1	110	110	N
PLANNED	6/18/2014	1	30	30	N
PLANNED	6/18/2014	1	93	93	N
CUSTOMER REQUEST	6/18/2014	1	61	61	N
PLANNED	6/18/2014	12	192	16	N
PLANNED	6/18/2014	6	300	50	N
PLANNED	6/18/2014	1	76	76	N
PLANNED	6/18/2014	4	296	74	N
PLANNED	6/18/2014	3	117	39	N
PLANNED	6/18/2014	5	705	141	N
CUSTOMER REQUEST	6/18/2014	1	71	71	N
PLANNED	6/19/2014	7	224	32	N
PLANNED	6/19/2014	27	1,917	71	N
PLANNED	6/19/2014	15	1,050	70	N
PLANNED	6/19/2014	2	264	132	N
PLANNED	6/19/2014	1	81	81	N
PLANNED	6/19/2014	1	81	81	N
PLANNED	6/19/2014	6	462	77	N
PLANNED	6/19/2014	11	616	56	N
PLANNED	6/19/2014	6	396	66	N
PLANNED	6/19/2014	16	3,200	200	N
PLANNED	6/19/2014	3	447	149	N
PLANNED	6/19/2014	12	240	20	N
PLANNED	6/19/2014	2	96	48	N
PLANNED	6/19/2014	2	318	159	N
PLANNED	6/19/2014	1	175	175	N
PLANNED	6/19/2014	2	56	28	N
PLANNED	6/19/2014	7	1,071	153	N
PLANNED	6/19/2014	12	876	73	N
PLANNED	6/19/2014	6	630	105	N
PLANNED	6/19/2014	1	77	77	N
PLANNED	6/19/2014	8	1,408	176	N
CUSTOMER REQUEST	6/19/2014	25	5,325	213	N
PLANNED	6/19/2014	8	1,208	151	N
PLANNED	6/19/2014	10	740	74	N
PLANNED	6/19/2014	4	44	11	N
PLANNED	6/19/2014	11	2,299	209	N
PLANNED	6/19/2014	1	239	239	N
PLANNED	6/19/2014	89	7,763	113	N
PLANNED	6/19/2014	3	201	67	N
PLANNED	6/19/2014	1	163	163	N
PLANNED	6/19/2014	12	1,692	141	N
PLANNED	6/19/2014	7	343	49	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	6/19/2014	2	306	153	N
PLANNED	6/19/2014	15	15	1	N
PLANNED	6/19/2014	3	201	67	N
PLANNED	6/19/2014	12	60	5	N
PLANNED	6/19/2014	11	2,057	187	N
PLANNED	6/19/2014	11	726	66	N
PLANNED	6/19/2014	9	531	59	N
PLANNED	6/19/2014	14	770	55	N
PLANNED	6/19/2014	7	77	11	N
PLANNED	6/19/2014	4	464	116	N
PLANNED	6/19/2014	2	136	68	N
PLANNED	6/19/2014	2	282	141	N
PLANNED	6/19/2014	8	2,344	293	N
PLANNED	6/19/2014	8	1,512	189	N
PLANNED	6/19/2014	7	483	69	N
PLANNED	6/19/2014	7	343	49	N
PLANNED	6/19/2014	10	1,940	194	N
PLANNED	6/19/2014	4	1,024	256	N
PLANNED	6/19/2014	20	2,080	104	N
PLANNED	6/19/2014	2	338	169	N
PLANNED	6/19/2014	3	222	74	N
PLANNED	6/19/2014	4	704	176	N
PLANNED	6/19/2014	2	118	59	N
PLANNED	6/19/2014	4	724	181	N
PLANNED	6/19/2014	1	424	424	N
PLANNED	6/19/2014	8	56	7	N
PLANNED	6/19/2014	3	219	73	N
PLANNED	6/19/2014	8	1,256	157	N
PLANNED	6/19/2014	1	199	199	N
PLANNED	6/19/2014	2	364	182	N
PLANNED	6/19/2014	14	868	62	N
PLANNED	6/19/2014	1	69	69	N
PLANNED	6/19/2014	1	193	193	N
PLANNED	6/19/2014	1	192	192	N
PLANNED	6/19/2014	7	364	52	N
PLANNED	6/19/2014	3	459	153	N
PLANNED	6/19/2014	1	81	81	N
PLANNED	6/19/2014	8	448	56	N
PLANNED	6/19/2014	1	13	13	N
PLANNED	6/19/2014	3	201	67	N
PLANNED	6/19/2014	1	40	40	N
PLANNED	6/19/2014	1	69	69	N
PLANNED	6/19/2014	1	52	52	N
PLANNED	6/19/2014	8	1,416	177	N
PLANNED	6/19/2014	13	663	51	N
PLANNED	6/19/2014	6	24	4	N
PLANNED	6/19/2014	41	3,403	83	N
PLANNED	6/19/2014	12	696	58	N
PLANNED	6/19/2014	2	260	130	N
PLANNED	6/19/2014	15	360	24	N
PLANNED	6/19/2014	9	1,593	177	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/19/2014	5	245	49	N
PLANNED	6/19/2014	4	468	117	N
PLANNED	6/19/2014	6	342	57	N
PLANNED	6/19/2014	1	18	18	N
PLANNED	6/19/2014	11	231	21	N
PLANNED	6/19/2014	1	34	34	N
PLANNED	6/19/2014	25	3,250	130	N
PLANNED	6/19/2014	20	2,320	116	N
PLANNED	6/19/2014	4	160	40	N
PLANNED	6/19/2014	8	1,040	130	N
PLANNED	6/19/2014	24	1,920	80	N
PLANNED	6/19/2014	1	92	92	N
PLANNED	6/19/2014	2	16	8	N
PLANNED	6/19/2014	7	637	91	N
PLANNED	6/19/2014	2	214	107	N
PLANNED	6/19/2014	2	64	32	N
PLANNED	6/19/2014	4	428	107	N
PLANNED	6/19/2014	8	440	55	N
PLANNED	6/19/2014	2	120	60	N
PLANNED	6/19/2014	8	1,144	143	N
PLANNED	6/19/2014	9	567	63	N
PLANNED	6/19/2014	1	141	141	N
PLANNED	6/19/2014	22	1,012	46	N
PLANNED	6/19/2014	11	693	63	N
PLANNED	6/19/2014	6	84	14	N
PLANNED	6/19/2014	4	228	57	N
CUSTOMER REQUEST	6/19/2014	1	56	56	N
PLANNED	6/19/2014	4	228	57	N
CUSTOMER REQUEST	6/19/2014	1	182	182	N
PLANNED	6/19/2014	2	342	171	N
CUSTOMER REQUEST	6/19/2014	7	259	37	N
PLANNED	6/19/2014	7	945	135	N
PLANNED	6/19/2014	5	880	176	N
PLANNED	6/20/2014	1	296	296	N
PLANNED	6/20/2014	6	1,014	169	N
PLANNED	6/20/2014	11	2,123	193	N
PLANNED	6/20/2014	10	2,250	225	N
PLANNED	6/20/2014	1	43	43	N
PLANNED	6/20/2014	1	90	90	N
PLANNED	6/20/2014	27	2,079	77	N
CUSTOMER REQUEST	6/20/2014	12	564	47	N
CUSTOMER REQUEST	6/20/2014	35	1,645	47	N
PLANNED	6/20/2014	9	1,107	123	N
PLANNED	6/20/2014	11	693	63	N
PLANNED	6/20/2014	11	737	67	N
PLANNED	6/20/2014	3	330	110	N
PLANNED	6/20/2014	12	2,112	176	N
PLANNED	6/20/2014	5	220	44	N
CUSTOMER REQUEST	6/20/2014	1	190	190	N
PLANNED	6/20/2014	13	6,448	496	N
PLANNED	6/20/2014	14	112	8	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/20/2014	1	101	101	N
PLANNED	6/20/2014	12	1,500	125	N
PLANNED	6/20/2014	1	350	350	N
PLANNED	6/20/2014	9	684	76	N
PLANNED	6/20/2014	8	728	91	N
PLANNED	6/20/2014	27	1,134	42	N
PLANNED	6/20/2014	5	620	124	N
PLANNED	6/20/2014	7	483	69	N
PLANNED	6/20/2014	6	372	62	N
PLANNED	6/20/2014	3	915	305	N
CUSTOMER REQUEST	6/20/2014	1	327	327	N
PLANNED	6/20/2014	2	150	75	N
PLANNED	6/20/2014	15	1,830	122	N
PLANNED	6/20/2014	1	66	66	N
PLANNED	6/20/2014	2	102	51	N
PLANNED	6/20/2014	1	51	51	N
PLANNED	6/20/2014	1	50	50	N
PLANNED	6/20/2014	9	450	50	N
PLANNED	6/20/2014	4	44	11	N
PLANNED	6/20/2014	3	333	111	N
PLANNED	6/20/2014	1	24	24	N
PLANNED	6/20/2014	3	57	19	N
PLANNED	6/20/2014	1	110	110	N
PLANNED	6/20/2014	10	820	82	N
PLANNED	6/20/2014	12	1,740	145	N
PLANNED	6/20/2014	7	84	12	N
PLANNED	6/20/2014	3	54	18	N
PLANNED	6/20/2014	2	62	31	N
PLANNED	6/20/2014	4	280	70	N
PLANNED	6/20/2014	2	230	115	N
PLANNED	6/20/2014	4	128	32	N
PLANNED	6/20/2014	1	107	107	N
PLANNED	6/20/2014	4	152	38	N
PLANNED	6/20/2014	7	539	77	N
PLANNED	6/20/2014	3	90	30	N
PLANNED	6/20/2014	2	198	99	N
PLANNED	6/20/2014	2	178	89	N
PLANNED	6/20/2014	9	1,890	210	N
PLANNED	6/20/2014	6	258	43	N
PLANNED	6/20/2014	5	195	39	N
PLANNED	6/20/2014	7	294	42	N
PLANNED	6/20/2014	1	42	42	N
PLANNED	6/20/2014	4	84	21	N
PLANNED	6/20/2014	2	36	18	N
CUSTOMER REQUEST	6/20/2014	1	190	190	N
PLANNED	6/20/2014	4	28	7	N
PLANNED	6/20/2014	3	102	34	N
PLANNED	6/20/2014	1	32	32	N
PLANNED	6/20/2014	5	60	12	N
CUSTOMER REQUEST	6/20/2014	2	478	239	N
CUSTOMER REQUEST	6/20/2014	2	468	234	N

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Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	6/20/2014	1	154	154	N
PLANNED	6/20/2014	4	80	20	N
CUSTOMER REQUEST	6/20/2014	1	352	353	N
PLANNED	6/21/2014	2	396	198	N
PLANNED	6/21/2014	5	60	12	N
CUSTOMER REQUEST	6/21/2014	3	165	55	N
CUSTOMER REQUEST	6/21/2014	15	585	39	N
CUSTOMER REQUEST	6/21/2014	5	875	175	N
PLANNED	6/21/2014	2	22	11	N
PLANNED	6/21/2014	1	30	30	N
PLANNED	6/21/2014	8	16	2	N
PLANNED	6/22/2014	3	375	125	N
PLANNED	6/22/2014	1	119	119	N
PLANNED	6/22/2014	1	314	314	N
PLANNED	6/22/2014	14	9,618	687	N
PLANNED	6/22/2014	4	204	51	N
PLANNED	6/22/2014	3	243	81	N
PLANNED	6/22/2014	25	2,200	88	N
PLANNED	6/22/2014	1	79	79	N
PLANNED	6/22/2014	28	2,128	76	N
PLANNED	6/22/2014	2	44	22	N
PLANNED	6/22/2014	3	30	10	N
PLANNED	6/22/2014	2	160	80	N
PLANNED	6/23/2014	9	1,620	180	N
CUSTOMER REQUEST	6/23/2014	1,334	48,024	36	N
PLANNED	6/23/2014	2	270	135	N
PLANNED	6/23/2014	4	860	215	N
PLANNED	6/23/2014	1	91	91	N
PLANNED	6/23/2014	1	424	424	N
PLANNED	6/23/2014	5	470	94	N
PLANNED	6/23/2014	9	882	98	N
PLANNED	6/23/2014	14	1,106	79	N
PLANNED	6/23/2014	2	132	66	N
PLANNED	6/23/2014	4	1,112	278	N
PLANNED	6/23/2014	6	558	93	N
PLANNED	6/23/2014	6	456	76	N
PLANNED	6/23/2014	1	163	163	N
PLANNED	6/23/2014	6	1,770	295	N
PLANNED	6/23/2014	10	2,880	288	N
PLANNED	6/23/2014	5	1,485	297	N
PLANNED	6/23/2014	8	968	121	N
PLANNED	6/23/2014	1	157	157	N
PLANNED	6/23/2014	3	24	8	N
PLANNED	6/23/2014	7	98	14	N
PLANNED	6/23/2014	8	1,256	157	N
PLANNED	6/23/2014	10	680	68	N
PLANNED	6/23/2014	13	13	1	N
PLANNED	6/23/2014	2	280	140	N
PLANNED	6/23/2014	17	2,006	118	N
PLANNED	6/23/2014	8	288	36	N
PLANNED	6/23/2014	5	1,005	201	N

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Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/23/2014	27	1,080	40	N
PLANNED	6/23/2014	3	330	110	N
PLANNED	6/23/2014	4	96	24	N
PLANNED	6/23/2014	4	132	33	N
PLANNED	6/23/2014	10	2,120	212	N
PLANNED	6/23/2014	8	144	18	N
PLANNED	6/23/2014	15	2,280	152	N
PLANNED	6/23/2014	4	444	111	N
PLANNED	6/23/2014	8	1,392	174	N
PLANNED	6/23/2014	7	469	67	N
PLANNED	6/23/2014	14	42	3	N
PLANNED	6/23/2014	11	946	86	N
PLANNED	6/23/2014	2	414	207	N
PLANNED	6/23/2014	29	4,872	168	N
PLANNED	6/23/2014	3	180	60	N
PLANNED	6/23/2014	5	565	113	N
PLANNED	6/23/2014	18	2,538	141	N
PLANNED	6/23/2014	8	1,720	215	N
PLANNED	6/23/2014	20	2,760	138	N
CUSTOMER REQUEST	6/23/2014	4	260	65	N
PLANNED	6/23/2014	3	237	79	N
PLANNED	6/23/2014	2	118	59	N
PLANNED	6/23/2014	4	328	82	N
PLANNED	6/23/2014	2	92	46	N
CUSTOMER REQUEST	6/23/2014	1	21	21	N
CUSTOMER REQUEST	6/23/2014	1	140	140	N
PLANNED	6/23/2014	10	580	58	N
PLANNED	6/23/2014	1	47	47	N
PLANNED	6/23/2014	10	1,370	137	N
PLANNED	6/23/2014	2	246	123	N
PLANNED	6/23/2014	18	1,980	110	N
PLANNED	6/23/2014	39	2,730	70	N
CUSTOMER REQUEST	6/23/2014	3	12	4	N
PLANNED	6/23/2014	10	1,180	118	N
PLANNED	6/23/2014	4	680	170	N
PLANNED	6/23/2014	5	95	19	N
PLANNED	6/23/2014	9	423	47	N
CUSTOMER REQUEST	6/23/2014	1	141	141	N
PLANNED	6/23/2014	9	819	91	N
PLANNED	6/23/2014	10	1,290	129	N
PLANNED	6/23/2014	6	114	19	N
PLANNED	6/23/2014	4	664	166	N
PLANNED	6/23/2014	6	348	58	N
PLANNED	6/23/2014	85	850	10	N
PLANNED	6/23/2014	1	55	55	N
PLANNED	6/23/2014	12	696	58	N
PLANNED	6/23/2014	4	284	71	N
PLANNED	6/23/2014	4	256	64	N
PLANNED	6/23/2014	1	113	113	N
PLANNED	6/23/2014	2	226	113	N
PLANNED	6/23/2014	7	973	139	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/23/2014	4	208	52	N
PLANNED	6/23/2014	6	888	148	N
PLANNED	6/23/2014	8	464	58	N
PLANNED	6/23/2014	8	128	16	N
PLANNED	6/23/2014	4	376	94	N
PLANNED	6/23/2014	4	268	67	N
PLANNED	6/23/2014	1	125	125	N
PLANNED	6/23/2014	2	40	20	N
PLANNED	6/23/2014	3	333	111	N
PLANNED	6/23/2014	8	328	41	N
CUSTOMER REQUEST	6/23/2014	1	72	72	N
PLANNED	6/24/2014	6	1,098	183	N
PLANNED	6/24/2014	11	19	9	N
PLANNED	6/24/2014	5	1,000	200	N
PLANNED	6/24/2014	10	680	68	N
PLANNED	6/24/2014	9	342	38	N
PLANNED	6/24/2014	8	584	73	N
CUSTOMER REQUEST	6/24/2014	3	834	278	N
PLANNED	6/24/2014	36	11,988	333	N
PLANNED	6/24/2014	8	912	114	N
PLANNED	6/24/2014	26	8,658	333	N
PLANNED	6/24/2014	1	493	493	N
PLANNED	6/24/2014	17	1,156	68	N
PLANNED	6/24/2014	6	870	145	N
CUSTOMER REQUEST	6/24/2014	24	600	25	N
PLANNED	6/24/2014	7	1,323	189	N
PLANNED	6/24/2014	27	9,531	353	N
PLANNED	6/24/2014	8	992	124	N
PLANNED	6/24/2014	1	492	492	N
CUSTOMER REQUEST	6/24/2014	33	3,432	104	N
PLANNED	6/24/2014	1	114	114	N
PLANNED	6/24/2014	8	736	92	N
PLANNED	6/24/2014	2	90	45	N
PLANNED	6/24/2014	3	336	112	N
PLANNED	6/24/2014	3	99	33	N
PLANNED	6/24/2014	2	146	73	N
PLANNED	6/24/2014	9	1,053	117	N
PLANNED	6/24/2014	6	66	11	N
PLANNED	6/24/2014	1	6	6	N
PLANNED	6/24/2014	1	249	249	N
PLANNED	6/24/2014	2	452	226	N
PLANNED	6/24/2014	7	1,099	157	N
PLANNED	6/24/2014	9	1,962	218	N
CUSTOMER REQUEST	6/24/2014	28	8,988	321	N
PLANNED	6/24/2014	1	64	64	N
CUSTOMER REQUEST	6/24/2014	16	4,768	298	N
PLANNED	6/24/2014	26	7,748	298	N
PLANNED	6/24/2014	3	408	136	N
PLANNED	6/24/2014	9	1,656	184	N
PLANNED	6/24/2014	5	505	101	N
PLANNED	6/24/2014	6	252	42	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/24/2014	14	210	15	N
PLANNED	6/24/2014	10	60	6	N
PLANNED	6/24/2014	1	60	60	N
PLANNED	6/24/2014	5	305	61	N
PLANNED	6/24/2014	10	1,030	103	N
PLANNED	6/24/2014	4	700	175	N
PLANNED	6/24/2014	15	1,230	82	N
PLANNED	6/24/2014	7	35	5	N
PLANNED	6/24/2014	3	999	333	N
PLANNED	6/24/2014	5	85	17	N
PLANNED	6/24/2014	5	335	67	N
PLANNED	6/24/2014	15	75	5	N
PLANNED	6/24/2014	3	252	84	N
PLANNED	6/24/2014	1	239	239	N
PLANNED	6/24/2014	1	219	219	N
PLANNED	6/24/2014	5	250	50	N
PLANNED	6/24/2014	1	217	217	N
PLANNED	6/24/2014	17	1,513	89	N
PLANNED	6/24/2014	13	130	10	N
PLANNED	6/24/2014	11	803	73	N
PLANNED	6/24/2014	11	418	38	N
PLANNED	6/24/2014	4	264	66	N
PLANNED	6/24/2014	4	240	60	N
PLANNED	6/24/2014	10	1,490	149	N
PLANNED	6/24/2014	1	94	94	N
PLANNED	6/24/2014	3	327	109	N
PLANNED	6/24/2014	10	480	48	N
PLANNED	6/24/2014	3	360	120	N
PLANNED	6/24/2014	4	1,180	295	N
PLANNED	6/24/2014	3	282	94	N
PLANNED	6/24/2014	3	384	128	N
PLANNED	6/24/2014	1	16	16	N
PLANNED	6/24/2014	4	164	41	N
PLANNED	6/24/2014	5	440	88	N
PLANNED	6/24/2014	3	90	30	N
PLANNED	6/24/2014	1	238	238	N
PLANNED	6/24/2014	4	1,088	272	N
PLANNED	6/24/2014	4	248	62	N
PLANNED	6/24/2014	6	276	46	N
PLANNED	6/24/2014	6	420	70	N
PLANNED	6/24/2014	6	876	146	N
PLANNED	6/24/2014	7	672	96	N
PLANNED	6/24/2014	5	195	39	N
PLANNED	6/24/2014	6	414	69	N
PLANNED	6/24/2014	12	2,016	168	N
PLANNED	6/24/2014	7	826	118	N
PLANNED	6/24/2014	6	330	55	N
PLANNED	6/24/2014	5	185	37	N
PLANNED	6/24/2014	1	77	77	N
PLANNED	6/24/2014	10	910	91	N
PLANNED	6/24/2014	13	1,326	102	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/24/2014	14	1,078	77	N
PLANNED	6/24/2014	8	400	50	N
PLANNED	6/24/2014	5	430	86	N
PLANNED	6/24/2014	1	83	83	N
CUSTOMER REQUEST	6/24/2014	6	54	9	N
PLANNED	6/24/2014	5	30	6	N
PLANNED	6/24/2014	4	576	144	N
PLANNED	6/24/2014	1	195	195	N
PLANNED	6/24/2014	2	114	57	N
PLANNED	6/24/2014	6	24	4	N
PLANNED	6/24/2014	7	966	138	N
PLANNED	6/24/2014	3	312	104	N
CUSTOMER REQUEST	6/24/2014	1	338	338	N
PLANNED	6/24/2014	6	732	122	N
PLANNED	6/24/2014	2	420	210	N
PLANNED	6/24/2014	2	74	37	N
PLANNED	6/24/2014	4	484	121	N
PLANNED	6/24/2014	7	84	12	N
PLANNED	6/24/2014	2	332	166	N
PLANNED	6/24/2014	1	71	71	N
PLANNED	6/24/2014	2	278	139	N
PLANNED	6/24/2014	11	44	4	N
PLANNED	6/24/2014	4	128	32	N
PLANNED	6/24/2014	5	80	16	N
PLANNED	6/24/2014	1	135	135	N
PLANNED	6/24/2014	26	2,548	98	N
PLANNED	6/25/2014	4	436	109	N
PLANNED	6/25/2014	2	178	89	N
PLANNED	6/25/2014	2	296	148	N
CUSTOMER REQUEST	6/25/2014	9	3,114	346	N
PLANNED	6/25/2014	2	112	56	N
PLANNED	6/25/2014	1	196	196	N
PLANNED	6/25/2014	4	684	171	N
PLANNED	6/25/2014	11	924	84	N
PLANNED	6/25/2014	33	4,554	138	N
PLANNED	6/25/2014	4	972	243	N
PLANNED	6/25/2014	10	800	80	N
PLANNED	6/25/2014	4	972	243	N
PLANNED	6/25/2014	4	972	243	N
PLANNED	6/25/2014	5	1,065	213	N
PLANNED	6/25/2014	9	585	65	N
PLANNED	6/25/2014	1	131	131	N
PLANNED	6/25/2014	2	156	78	N
PLANNED	6/25/2014	1	45	45	N
PLANNED	6/25/2014	29	2,581	89	N
PLANNED	6/25/2014	2	350	175	N
PLANNED	6/25/2014	12	408	34	N
PLANNED	6/25/2014	7	693	99	N
PLANNED	6/25/2014	12	2,328	194	N
PLANNED	6/25/2014	4	552	138	N
PLANNED	6/25/2014	3	429	143	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/25/2014	1	84	84	N
PLANNED	6/25/2014	5	795	159	N
PLANNED	6/25/2014	12	1,128	94	N
CUSTOMER REQUEST	6/25/2014	32	384	12	N
PLANNED	6/25/2014	1	275	275	N
PLANNED	6/25/2014	7	1,484	212	N
PLANNED	6/25/2014	2	4	2	N
PLANNED	6/25/2014	3	597	199	N
PLANNED	6/25/2014	16	288	18	N
PLANNED	6/25/2014	3	471	157	N
PLANNED	6/25/2014	8	1,144	143	N
PLANNED	6/25/2014	4	212	53	N
PLANNED	6/25/2014	8	1,096	137	N
PLANNED	6/25/2014	10	480	48	N
PLANNED	6/25/2014	3	528	176	N
PLANNED	6/25/2014	6	450	75	N
PLANNED	6/25/2014	5	340	68	N
PLANNED	6/25/2014	10	1,700	170	N
PLANNED	6/25/2014	6	1,074	179	N
PLANNED	6/25/2014	18	1,530	85	N
PLANNED	6/25/2014	12	408	34	N
PLANNED	6/25/2014	10	1,110	111	N
PLANNED	6/25/2014	8	496	62	N
PLANNED	6/25/2014	38	1,938	51	N
PLANNED	6/25/2014	8	760	95	N
PLANNED	6/25/2014	14	406	29	N
CUSTOMER REQUEST	6/25/2014	8	1,440	180	N
PLANNED	6/25/2014	2	420	210	N
PLANNED	6/25/2014	25	3,475	139	N
PLANNED	6/25/2014	13	663	51	N
PLANNED	6/25/2014	39	312	8	N
PLANNED	6/25/2014	7	539	77	N
PLANNED	6/25/2014	4	268	67	N
PLANNED	6/25/2014	8	1,592	199	N
PLANNED	6/25/2014	17	1,581	93	N
PLANNED	6/25/2014	12	576	48	N
PLANNED	6/25/2014	1	97	97	N
PLANNED	6/25/2014	3	156	52	N
PLANNED	6/25/2014	5	105	21	N
PLANNED	6/25/2014	2	56	28	N
PLANNED	6/25/2014	24	3,600	150	N
PLANNED	6/25/2014	6	558	93	N
PLANNED	6/25/2014	10	580	58	N
PLANNED	6/25/2014	6	360	60	N
PLANNED	6/25/2014	1	78	78	N
PLANNED	6/25/2014	13	1,911	147	N
PLANNED	6/25/2014	3	534	178	N
PLANNED	6/25/2014	2	340	170	N
PLANNED	6/25/2014	14	742	53	N
PLANNED	6/25/2014	6	504	84	N
PLANNED	6/25/2014	2	214	107	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	6/25/2014	1	15	15	N
PLANNED	6/25/2014	7	434	62	N
PLANNED	6/25/2014	5	400	80	N
PLANNED	6/25/2014	8	704	88	N
PLANNED	6/25/2014	14	546	39	N
PLANNED	6/25/2014	8	1,408	176	N
PLANNED	6/25/2014	1	102	102	N
CUSTOMER REQUEST	6/25/2014	1	156	156	N
PLANNED	6/25/2014	12	1,308	109	N
PLANNED	6/25/2014	8	544	68	N
PLANNED	6/25/2014	1	94	94	N
PLANNED	6/25/2014	2	224	112	N
PLANNED	6/25/2014	1	58	58	N
PLANNED	6/25/2014	1	84	84	N
PLANNED	6/25/2014	5	560	112	N
PLANNED	6/25/2014	7	1,050	150	N
CUSTOMER REQUEST	6/25/2014	1	118	118	N
PLANNED	6/25/2014	7	294	42	N
PLANNED	6/25/2014	2	166	83	N
PLANNED	6/25/2014	4	672	168	N
PLANNED	6/25/2014	4	532	133	N
PLANNED	6/25/2014	4	232	58	N
PLANNED	6/25/2014	4	308	77	N
PLANNED	6/25/2014	12	696	58	N
PLANNED	6/25/2014	5	205	41	N
PLANNED	6/25/2014	2	110	55	N
CUSTOMER REQUEST	6/25/2014	32	448	14	N
PLANNED	6/25/2014	7	882	126	N
PLANNED	6/25/2014	3	294	98	N
CUSTOMER REQUEST	6/25/2014	1	73	73	N
PLANNED	6/25/2014	3	282	94	N
PLANNED	6/25/2014	3	531	177	N
PLANNED	6/25/2014	4	192	48	N
CUSTOMER REQUEST	6/26/2014	14	546	39	N
PLANNED	6/26/2014	3	156	52	N
PLANNED	6/26/2014	2	306	153	N
PLANNED	6/26/2014	8	768	96	N
PLANNED	6/26/2014	6	372	62	N
PLANNED	6/26/2014	12	552	46	N
PLANNED	6/26/2014	12	492	41	N
PLANNED	6/26/2014	7	455	65	N
PLANNED	6/26/2014	3	183	61	N
PLANNED	6/26/2014	29	5,191	179	N
PLANNED	6/26/2014	9	495	55	N
PLANNED	6/26/2014	2	270	135	N
PLANNED	6/26/2014	15	495	33	N
CUSTOMER REQUEST	6/26/2014	42	10,206	243	N
PLANNED	6/26/2014	19	2,888	152	N
PLANNED	6/26/2014	4	672	168	N
PLANNED	6/26/2014	3	297	99	N
CUSTOMER REQUEST	6/26/2014	1	178	178	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/26/2014	11	451	41	N
PLANNED	6/26/2014	10	410	41	N
PLANNED	6/26/2014	17	1,275	75	N
PLANNED	6/26/2014	8	328	41	N
PLANNED	6/26/2014	4	748	187	N
PLANNED	6/26/2014	13	533	41	N
PLANNED	6/26/2014	10	560	56	N
PLANNED	6/26/2014	10	450	45	N
PLANNED	6/26/2014	2	212	106	N
PLANNED	6/26/2014	4	508	127	N
PLANNED	6/26/2014	9	1,377	153	N
PLANNED	6/26/2014	8	896	112	N
PLANNED	6/26/2014	20	4,560	228	N
PLANNED	6/26/2014	12	1,008	84	N
PLANNED	6/26/2014	10	440	44	N
PLANNED	6/26/2014	2	154	77	N
PLANNED	6/26/2014	10	30	3	N
PLANNED	6/26/2014	10	2,700	270	N
PLANNED	6/26/2014	2	216	108	N
PLANNED	6/26/2014	11	1,177	107	N
PLANNED	6/26/2014	9	594	66	N
PLANNED	6/26/2014	7	3,255	465	N
CUSTOMER REQUEST	6/26/2014	24	8,328	347	N
PLANNED	6/26/2014	17	1,904	112	N
PLANNED	6/26/2014	5	325	65	N
PLANNED	6/26/2014	2	168	84	N
PLANNED	6/26/2014	5	1,745	349	N
PLANNED	6/26/2014	8	800	100	N
PLANNED	6/26/2014	3	240	80	N
CUSTOMER REQUEST	6/26/2014	75	6,975	93	N
PLANNED	6/26/2014	5	960	192	N
CUSTOMER REQUEST	6/26/2014	7	1,064	152	N
PLANNED	6/26/2014	4	756	189	N
PLANNED	6/26/2014	7	504	72	N
PLANNED	6/26/2014	6	168	28	N
PLANNED	6/26/2014	5	405	81	N
PLANNED	6/26/2014	6	78	13	N
PLANNED	6/26/2014	2	232	116	N
PLANNED	6/26/2014	1	74	74	N
PLANNED	6/26/2014	3	219	73	N
PLANNED	6/26/2014	3	57	19	N
CUSTOMER REQUEST	6/26/2014	7	994	142	N
CUSTOMER REQUEST	6/26/2014	8	952	119	N
PLANNED	6/26/2014	10	1,110	111	N
PLANNED	6/26/2014	4	536	134	N
PLANNED	6/26/2014	2	392	196	N
PLANNED	6/26/2014	50	28,950	579	N
PLANNED	6/26/2014	7	385	55	N
PLANNED	6/26/2014	4	64	16	N
PLANNED	6/26/2014	2	4	2	N
PLANNED	6/26/2014	2	230	115	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/26/2014	16	848	53	N
PLANNED	6/26/2014	16	272	17	N
PLANNED	6/26/2014	39	546	14	N
PLANNED	6/26/2014	5	655	131	N
PLANNED	6/26/2014	6	42	7	N
PLANNED	6/26/2014	14	1,414	101	N
PLANNED	6/26/2014	8	72	9	N
PLANNED	6/26/2014	5	95	19	N
PLANNED	6/26/2014	36	684	19	N
PLANNED	6/26/2014	9	1,719	191	N
PLANNED	6/26/2014	2	138	69	N
PLANNED	6/26/2014	11	1,419	129	N
PLANNED	6/26/2014	11	33	3	N
PLANNED	6/26/2014	9	396	44	N
PLANNED	6/26/2014	7	35	5	N
PLANNED	6/26/2014	11	2,266	206	N
PLANNED	6/26/2014	2	188	94	N
PLANNED	6/26/2014	1	337	337	N
CUSTOMER REQUEST	6/26/2014	1,712	1,712	1	N
CUSTOMER REQUEST	6/26/2014	2,577	2,577	1	N
CUSTOMER REQUEST	6/26/2014	8	56	7	N
PLANNED	6/26/2014	1	81	81	N
PLANNED	6/26/2014	1	200	200	N
PLANNED	6/26/2014	1	121	121	N
PLANNED	6/26/2014	3	27	9	N
PLANNED	6/26/2014	33	1,089	33	N
PLANNED	6/26/2014	75	2,400	32	N
PLANNED	6/26/2014	3	483	161	N
PLANNED	6/26/2014	3	288	96	N
PLANNED	6/26/2014	4	192	48	N
PLANNED	6/26/2014	2	158	79	N
PLANNED	6/26/2014	6	408	68	N
CUSTOMER REQUEST	6/26/2014	1	116	116	N
CUSTOMER REQUEST	6/26/2014	83	18,509	223	N
PLANNED	6/26/2014	2	326	163	N
PLANNED	6/26/2014	5	780	156	N
PLANNED	6/26/2014	1	88	88	N
PLANNED	6/26/2014	17	694	72	N
PLANNED	6/26/2014	5	375	75	N
PLANNED	6/26/2014	5	230	46	N
PLANNED	6/26/2014	2	152	76	N
PLANNED	6/26/2014	1	97	97	N
PLANNED	6/26/2014	1	92	92	N
CUSTOMER REQUEST	6/26/2014	1	104	104	N
CUSTOMER REQUEST	6/26/2014	69	5,727	83	N
PLANNED	6/26/2014	4	188	47	N
PLANNED	6/26/2014	10	410	41	N
PLANNED	6/26/2014	7	630	90	N
CUSTOMER REQUEST	6/26/2014	1	119	119	N
CUSTOMER REQUEST	6/26/2014	8	872	109	N
PLANNED	6/26/2014	17	2,805	165	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/27/2014	9	801	89	N
PLANNED	6/27/2014	6	930	155	N
PLANNED	6/27/2014	1	60	60	N
PLANNED	6/27/2014	10	1,100	110	N
PLANNED	6/27/2014	2	324	162	N
PLANNED	6/27/2014	8	1,144	143	N
PLANNED	6/27/2014	7	994	142	N
PLANNED	6/27/2014	10	1,130	113	N
PLANNED	6/27/2014	3	342	114	N
PLANNED	6/27/2014	1	36	36	N
CUSTOMER REQUEST	6/27/2014	24	2,160	90	N
PLANNED	6/27/2014	12	12	1	N
PLANNED	6/27/2014	1	178	178	N
PLANNED	6/27/2014	4	220	55	N
PLANNED	6/27/2014	8	848	106	N
PLANNED	6/27/2014	2	274	137	N
PLANNED	6/27/2014	1	172	172	N
PLANNED	6/27/2014	8	1,688	211	N
PLANNED	6/27/2014	20	4,520	226	N
PLANNED	6/27/2014	8	528	66	N
PLANNED	6/27/2014	27	3,537	131	N
PLANNED	6/27/2014	2	190	95	N
PLANNED	6/27/2014	8	968	121	N
PLANNED	6/27/2014	7	2,121	303	N
PLANNED	6/27/2014	13	2,639	203	N
PLANNED	6/27/2014	56	3,080	55	N
PLANNED	6/27/2014	10	220	22	N
CUSTOMER REQUEST	6/27/2014	2	736	368	N
PLANNED	6/27/2014	4	192	48	N
PLANNED	6/27/2014	28	560	20	N
PLANNED	6/27/2014	3	174	58	N
PLANNED	6/27/2014	6	102	17	N
PLANNED	6/27/2014	4	184	46	N
PLANNED	6/27/2014	45	6,885	153	N
PLANNED	6/27/2014	3	120	40	N
PLANNED	6/27/2014	28	700	25	N
PLANNED	6/27/2014	11	462	42	N
PLANNED	6/27/2014	7	1,204	172	N
PLANNED	6/27/2014	4	668	167	N
PLANNED	6/27/2014	3	480	160	N
PLANNED	6/27/2014	7	42	6	N
PLANNED	6/27/2014	3	222	74	N
PLANNED	6/27/2014	1	137	137	N
PLANNED	6/27/2014	6	618	103	N
PLANNED	6/27/2014	6	138	23	N
PLANNED	6/27/2014	3	1,071	357	N
CUSTOMER REQUEST	6/27/2014	1	76	76	N
PLANNED	6/28/2014	1	83	83	N
PLANNED	6/28/2014	1	284	284	N
PLANNED	6/28/2014	1	523	523	N
PLANNED	6/28/2014	3	33	11	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	6/28/2014	1	311	311	N
PLANNED	6/28/2014	15	1,665	111	N
PLANNED	6/28/2014	5	30	6	N
PLANNED	6/28/2014	1	339	339	N
PLANNED	6/28/2014	4	24	6	N
PLANNED	6/28/2014	4	28	7	N
PLANNED	6/28/2014	5	600	120	N
CUSTOMER REQUEST	6/28/2014	3	36	12	N
PLANNED	6/28/2014	6	36	6	N
PLANNED	6/28/2014	1	13	13	N
PLANNED	6/28/2014	2	66	33	N
PLANNED	6/28/2014	10	410	41	N
CUSTOMER REQUEST	6/28/2014	6	138	23	N
PLANNED	6/29/2014	4	596	149	N
PLANNED	6/29/2014	4	1,280	320	N
PLANNED	6/29/2014	16	80	5	N
PLANNED	6/29/2014	5	175	35	N
PLANNED	6/30/2014	4	412	103	N
PLANNED	6/30/2014	7	455	65	N
PLANNED	6/30/2014	1	161	161	N
PLANNED	6/30/2014	2	164	82	N
PLANNED	6/30/2014	1	105	105	N
CUSTOMER REQUEST	6/30/2014	1	7	7	N
PLANNED	6/30/2014	12	1,836	153	N
PLANNED	6/30/2014	5	365	73	N
PLANNED	6/30/2014	4	740	185	N
PLANNED	6/30/2014	4	640	160	N
PLANNED	6/30/2014	1	138	138	N
PLANNED	6/30/2014	6	1,002	167	N
PLANNED	6/30/2014	11	682	62	N
PLANNED	6/30/2014	4	664	166	N
PLANNED	6/30/2014	10	1,180	118	N
PLANNED	6/30/2014	10	30	3	N
PLANNED	6/30/2014	32	3,360	105	N
PLANNED	6/30/2014	5	1,065	213	N
CUSTOMER REQUEST	6/30/2014	8	1,816	227	N
PLANNED	6/30/2014	10	2,940	294	N
PLANNED	6/30/2014	8	512	64	N
PLANNED	6/30/2014	1	158	158	N
PLANNED	6/30/2014	29	8,294	286	N
PLANNED	6/30/2014	10	540	54	N
PLANNED	6/30/2014	10	800	80	N
PLANNED	6/30/2014	1	234	234	N
PLANNED	6/30/2014	1	247	247	N
PLANNED	6/30/2014	33	2,475	75	N
PLANNED	6/30/2014	2	150	75	N
PLANNED	6/30/2014	79	20,303	257	N
PLANNED	6/30/2014	7	357	51	N
PLANNED	6/30/2014	2	152	76	N
PLANNED	6/30/2014	1	75	75	N
CUSTOMER REQUEST	6/30/2014	1	267	267	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	6/30/2014	2	80	40	N
PLANNED	6/30/2014	1	52	52	N
PLANNED	6/30/2014	2	212	106	N
PLANNED	6/30/2014	10	580	58	N
PLANNED	6/30/2014	5	590	118	N
PLANNED	6/30/2014	16	2,064	129	N
PLANNED	6/30/2014	9	1,125	125	N
PLANNED	6/30/2014	9	1,125	125	N
PLANNED	6/30/2014	1	109	109	N
PLANNED	6/30/2014	1	109	109	N
PLANNED	6/30/2014	2	218	109	N
PLANNED	6/30/2014	8	520	65	N
PLANNED	6/30/2014	7	427	61	N
PLANNED	6/30/2014	9	900	100	N
PLANNED	6/30/2014	15	1,635	109	N
PLANNED	6/30/2014	2	114	57	N
PLANNED	6/30/2014	12	936	78	N
PLANNED	6/30/2014	7	483	69	N
PLANNED	6/30/2014	10	130	13	N
PLANNED	6/30/2014	3	270	90	N
PLANNED	6/30/2014	6	280	74	N
PLANNED	6/30/2014	6	504	84	N
PLANNED	6/30/2014	7	371	53	N
PLANNED	6/30/2014	4	228	57	N
PLANNED	6/30/2014	7	630	90	N
PLANNED	6/30/2014	7	182	26	N
PLANNED	6/30/2014	1	240	240	N
PLANNED	6/30/2014	3	295	131	N
PLANNED	6/30/2014	2	150	75	N
PLANNED	6/30/2014	6	60	10	N
PLANNED	6/30/2014	5	70	14	N
PLANNED	6/30/2014	8	32	4	N
PLANNED	6/30/2014	8	400	50	N
PLANNED	6/30/2014	11	902	82	N
PLANNED	6/30/2014	2	100	50	N
PLANNED	6/30/2014	4	272	68	N
PLANNED	6/30/2014	7	427	61	N
PLANNED	6/30/2014	2	58	29	N
PLANNED	6/30/2014	11	528	48	N
PLANNED	6/30/2014	4	972	243	N
CUSTOMER REQUEST	6/30/2014	1	106	266	N
PLANNED	6/30/2014	13	1,207	139	N
PLANNED	6/30/2014	2	204	102	N
PLANNED	6/30/2014	11	836	76	N
PLANNED	6/30/2014	8	360	45	N
PLANNED	7/1/2014	12	1,728	144	N
PLANNED	7/1/2014	22	2,134	97	N
PLANNED	7/1/2014	11	429	39	N
PLANNED	7/1/2014	6	216	36	N
CUSTOMER REQUEST	7/2/2014	6	1,320	220	N
CUSTOMER REQUEST	7/2/2014	5	1,095	219	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/2/2014	9	1,323	147	N
CUSTOMER REQUEST	7/2/2014	4	208	52	N
PLANNED	7/2/2014	8	560	70	N
PLANNED	7/2/2014	2	128	64	N
PLANNED	7/2/2014	7	448	64	N
PLANNED	7/2/2014	5	110	22	N
PLANNED	7/2/2014	8	888	111	N
PLANNED	7/2/2014	14	1,078	77	N
PLANNED	7/2/2014	3	198	66	N
PLANNED	7/2/2014	1	251	251	N
CUSTOMER REQUEST	7/2/2014	1	55	55	N
PLANNED	7/2/2014	2	98	49	N
PLANNED	7/2/2014	4	388	97	N
PLANNED	7/2/2014	2	42	21	N
CUSTOMER REQUEST	7/2/2014	4	12	3	N
PLANNED	7/2/2014	1	63	63	N
PLANNED	7/2/2014	2	118	59	N
PLANNED	7/2/2014	1	121	121	N
PLANNED	7/2/2014	1	90	90	N
PLANNED	7/2/2014	5	195	39	N
CUSTOMER REQUEST	7/2/2014	1	24	24	N
PLANNED	7/2/2014	16	1,440	90	N
PLANNED	7/2/2014	1	72	72	N
CUSTOMER REQUEST	7/2/2014	61	2,257	37	N
CUSTOMER REQUEST	7/2/2014	1	14	14	N
PLANNED	7/3/2014	16	912	57	N
PLANNED	7/3/2014	7	707	101	N
CUSTOMER REQUEST	7/3/2014	1	286	286	N
PLANNED	7/3/2014	2	92	46	N
PLANNED	7/3/2014	4	156	39	N
PLANNED	7/3/2014	9	666	74	N
PLANNED	7/3/2014	4	288	72	N
PLANNED	7/3/2014	6	450	75	N
PLANNED	7/3/2014	9	342	38	N
PLANNED	7/3/2014	8	1,368	171	N
PLANNED	7/3/2014	6	768	128	N
PLANNED	7/3/2014	7	896	128	N
PLANNED	7/3/2014	4	640	160	N
PLANNED	7/3/2014	6	270	45	N
PLANNED	7/3/2014	7	1,428	204	N
PLANNED	7/3/2014	15	2,175	145	N
PLANNED	7/3/2014	7	714	102	N
PLANNED	7/3/2014	8	512	64	N
PLANNED	7/3/2014	4	444	111	N
PLANNED	7/3/2014	3	741	247	N
CUSTOMER REQUEST	7/3/2014	58	9,628	166	N
PLANNED	7/3/2014	5	10	2	N
PLANNED	7/3/2014	4	240	60	N
PLANNED	7/3/2014	6	1,764	294	N
PLANNED	7/3/2014	2	446	223	N
PLANNED	7/3/2014	8	368	46	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/3/2014	1	125	125	N
PLANNED	7/3/2014	14	826	59	N
CUSTOMER REQUEST	7/3/2014	22	7,062	321	N
PLANNED	7/3/2014	17	1,037	61	N
PLANNED	7/3/2014	10	550	55	N
PLANNED	7/3/2014	11	440	40	N
PLANNED	7/3/2014	10	1,180	118	N
PLANNED	7/3/2014	4	392	98	N
PLANNED	7/3/2014	9	729	81	N
PLANNED	7/3/2014	29	3,828	132	N
PLANNED	7/3/2014	3	738	246	N
PLANNED	7/3/2014	4	432	108	N
PLANNED	7/3/2014	5	925	185	N
PLANNED	7/3/2014	1	307	307	N
PLANNED	7/3/2014	69	10,350	150	N
PLANNED	7/3/2014	3	234	78	N
PLANNED	7/3/2014	12	732	61	N
PLANNED	7/3/2014	7	546	78	N
PLANNED	7/3/2014	4	452	113	N
PLANNED	7/3/2014	2	234	117	N
PLANNED	7/3/2014	1	63	63	N
PLANNED	7/3/2014	1	84	84	N
PLANNED	7/3/2014	30	4,290	143	N
PLANNED	7/3/2014	2	238	119	N
PLANNED	7/3/2014	1	21	21	N
PLANNED	7/3/2014	19	418	22	N
PLANNED	7/3/2014	7	525	75	N
PLANNED	7/3/2014	2	198	99	N
CUSTOMER REQUEST	7/3/2014	1	497	497	N
CUSTOMER REQUEST	7/3/2014	6	120	20	N
PLANNED	7/3/2014	8	872	109	N
CUSTOMER REQUEST	7/3/2014	1	80	80	N
PLANNED	7/3/2014	1	12	12	N
PLANNED	7/3/2014	2	304	152	N
CUSTOMER REQUEST	7/3/2014	1	274	274	N
PLANNED	7/3/2014	6	618	103	N
PLANNED	7/3/2014	15	1,905	127	N
CUSTOMER REQUEST	7/3/2014	1	69	69	N
PLANNED	7/3/2014	3	24	8	N
PLANNED	7/3/2014	1	117	117	N
CUSTOMER REQUEST	7/3/2014	7	84	12	N
CUSTOMER REQUEST	7/3/2014	1	147	147	N
CUSTOMER REQUEST	7/3/2014	1	50	50	N
CUSTOMER REQUEST	7/4/2014	262	786	3	N
PLANNED	7/4/2014	6	150	25	N
CUSTOMER REQUEST	7/4/2014	4	28	7	N
CUSTOMER REQUEST	7/4/2014	1	13	13	N
PLANNED	7/5/2014	2	56	28	N
PLANNED	7/5/2014	5	840	168	N
CUSTOMER REQUEST	7/5/2014	6	438	73	N
PLANNED	7/5/2014	16	576	36	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	7/6/2014	1	182	182	N
CUSTOMER REQUEST	7/6/2014	8	176	22	N
PLANNED	7/7/2014	8	568	71	N
PLANNED	7/7/2014	11	990	90	N
PLANNED	7/7/2014	7	770	110	N
PLANNED	7/7/2014	1	24	24	N
CUSTOMER REQUEST	7/7/2014	1	294	294	N
CUSTOMER REQUEST	7/7/2014	412	8,652	21	N
PLANNED	7/7/2014	13	3,874	298	N
PLANNED	7/7/2014	8	2,248	281	N
PLANNED	7/7/2014	8	2,256	282	N
PLANNED	7/7/2014	6	312	52	N
PLANNED	7/7/2014	8	384	48	N
CUSTOMER REQUEST	7/7/2014	15	255	17	N
PLANNED	7/7/2014	5	905	181	N
PLANNED	7/7/2014	2	206	103	N
PLANNED	7/7/2014	4	248	62	N
PLANNED	7/7/2014	20	3,040	152	N
PLANNED	7/7/2014	2	580	290	N
PLANNED	7/7/2014	8	1,808	226	N
PLANNED	7/7/2014	8	1,736	217	N
PLANNED	7/7/2014	1	214	214	N
PLANNED	7/7/2014	4	152	38	N
PLANNED	7/7/2014	11	1,419	129	N
PLANNED	7/7/2014	6	894	149	N
PLANNED	7/7/2014	6	1,428	238	N
PLANNED	7/7/2014	12	1,320	110	N
PLANNED	7/7/2014	14	294	21	N
PLANNED	7/7/2014	1	40	40	N
PLANNED	7/7/2014	25	3,975	159	N
PLANNED	7/7/2014	11	1,221	111	N
PLANNED	7/7/2014	8	640	80	N
CUSTOMER REQUEST	7/7/2014	7	28	4	N
PLANNED	7/7/2014	1	154	154	N
PLANNED	7/7/2014	4	96	24	N
PLANNED	7/7/2014	8	568	71	N
PLANNED	7/7/2014	5	410	82	N
PLANNED	7/7/2014	4	200	50	N
PLANNED	7/7/2014	7	196	28	N
PLANNED	7/7/2014	11	55	5	N
PLANNED	7/7/2014	5	150	30	N
PLANNED	7/7/2014	1	31	31	N
PLANNED	7/7/2014	8	1,384	173	N
PLANNED	7/7/2014	3	201	67	N
PLANNED	7/7/2014	9	576	64	N
PLANNED	7/7/2014	4	40	10	N
PLANNED	7/7/2014	7	35	5	N
PLANNED	7/7/2014	6	408	68	N
PLANNED	7/7/2014	11	880	80	N
PLANNED	7/7/2014	22	550	25	N
PLANNED	7/7/2014	4	316	79	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	7/7/2014	1	123	123	N
PLANNED	7/7/2014	3	156	52	N
PLANNED	7/7/2014	10	1,360	136	N
PLANNED	7/7/2014	19	57	3	N
PLANNED	7/7/2014	4	400	100	N
PLANNED	7/7/2014	17	765	45	N
PLANNED	7/7/2014	9	1,134	126	N
PLANNED	7/7/2014	3	171	57	N
PLANNED	7/7/2014	5	325	65	N
PLANNED	7/7/2014	5	435	87	N
PLANNED	7/7/2014	14	728	52	N
PLANNED	7/7/2014	13	767	59	N
PLANNED	7/7/2014	25	2,025	81	N
PLANNED	7/7/2014	14	1,610	115	N
CUSTOMER REQUEST	7/7/2014	1	100	100	N
PLANNED	7/7/2014	16	144	9	N
CUSTOMER REQUEST	7/7/2014	6	108	18	N
PLANNED	7/7/2014	1	24	24	N
CUSTOMER REQUEST	7/7/2014	13	507	39	N
CUSTOMER REQUEST	7/7/2014	11	176	16	N
PLANNED	7/7/2014	6	384	64	N
PLANNED	7/7/2014	5	625	125	N
PLANNED	7/7/2014	1	165	165	N
PLANNED	7/7/2014	1	7	7	N
CUSTOMER REQUEST	7/7/2014	4	196	49	N
PLANNED	7/8/2014	4	296	74	N
PLANNED	7/8/2014	9	936	104	N
PLANNED	7/8/2014	1	158	158	N
PLANNED	7/8/2014	13	962	74	N
PLANNED	7/8/2014	8	1,200	150	N
PLANNED	7/8/2014	9	684	76	N
PLANNED	7/8/2014	4	368	92	N
PLANNED	7/8/2014	1	301	301	N
CUSTOMER REQUEST	7/8/2014	1	156	156	N
PLANNED	7/8/2014	9	999	111	N
CUSTOMER REQUEST	7/8/2014	17	4,964	292	N
PLANNED	7/8/2014	1	158	158	N
PLANNED	7/8/2014	3	291	97	N
PLANNED	7/8/2014	8	680	85	N
PLANNED	7/8/2014	6	426	71	N
PLANNED	7/8/2014	10	1,320	132	N
PLANNED	7/8/2014	10	1,230	123	N
PLANNED	7/8/2014	1	222	222	N
PLANNED	7/8/2014	14	1,848	132	N
PLANNED	7/8/2014	27	3,996	148	N
PLANNED	7/8/2014	1	97	97	N
PLANNED	7/8/2014	5	595	119	N
PLANNED	7/8/2014	7	434	62	N
PLANNED	7/8/2014	1	48	48	N
PLANNED	7/8/2014	2	350	175	N
PLANNED	7/8/2014	6	780	130	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/8/2014	1	60	60	N
PLANNED	7/8/2014	3	261	87	N
PLANNED	7/8/2014	5	930	186	N
PLANNED	7/8/2014	1	159	159	N
PLANNED	7/8/2014	1	114	114	N
PLANNED	7/8/2014	3	393	131	N
PLANNED	7/8/2014	6	330	55	N
PLANNED	7/8/2014	3	225	75	N
PLANNED	7/8/2014	4	936	234	N
PLANNED	7/8/2014	17	153	9	N
PLANNED	7/8/2014	10	1,928	193	N
PLANNED	7/8/2014	1	253	253	N
PLANNED	7/8/2014	4	880	220	N
CUSTOMER REQUEST	7/8/2014	1	116	116	N
PLANNED	7/8/2014	4	956	239	N
PLANNED	7/8/2014	12	2,724	227	N
PLANNED	7/8/2014	6	1,314	219	N
PLANNED	7/8/2014	3	609	203	N
PLANNED	7/8/2014	8	368	46	N
PLANNED	7/8/2014	10	270	27	N
PLANNED	7/8/2014	5	495	99	N
PLANNED	7/8/2014	4	580	145	N
PLANNED	7/8/2014	6	126	21	N
PLANNED	7/8/2014	4	288	72	N
PLANNED	7/8/2014	3	384	128	N
PLANNED	7/8/2014	1	182	182	N
CUSTOMER REQUEST	7/8/2014	16	224	14	N
PLANNED	7/8/2014	8	520	65	N
PLANNED	7/8/2014	7	427	61	N
PLANNED	7/8/2014	3	432	144	N
PLANNED	7/8/2014	5	320	64	N
PLANNED	7/8/2014	7	693	99	N
PLANNED	7/8/2014	1	47	47	N
PLANNED	7/8/2014	4	144	36	N
PLANNED	7/8/2014	8	192	24	N
PLANNED	7/8/2014	7	1,253	179	N
PLANNED	7/8/2014	1	204	204	N
CUSTOMER REQUEST	7/8/2014	6	6	1	N
PLANNED	7/8/2014	6	798	133	N
PLANNED	7/8/2014	14	168	12	N
PLANNED	7/8/2014	1	9	9	N
PLANNED	7/8/2014	6	354	59	N
PLANNED	7/8/2014	4	288	72	N
PLANNED	7/8/2014	9	792	88	N
PLANNED	7/8/2014	15	1,245	83	N
PLANNED	7/8/2014	3	405	135	N
PLANNED	7/8/2014	14	168	12	N
PLANNED	7/8/2014	5	30	6	N
PLANNED	7/8/2014	3	390	130	N
PLANNED	7/8/2014	11	572	52	N
PLANNED	7/8/2014	6	378	63	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/8/2014	2	90	45	N
PLANNED	7/8/2014	3	33	11	N
CUSTOMER REQUEST	7/8/2014	1	28	28	N
PLANNED	7/8/2014	2	10	5	N
PLANNED	7/8/2014	3	324	108	N
PLANNED	7/8/2014	4	276	69	N
PLANNED	7/8/2014	3	45	15	N
PLANNED	7/8/2014	9	333	37	N
PLANNED	7/8/2014	9	1,080	120	N
PLANNED	7/8/2014	3	321	107	N
PLANNED	7/8/2014	4	184	46	N
PLANNED	7/8/2014	1	27	27	N
PLANNED	7/8/2014	1	75	75	N
CUSTOMER REQUEST	7/8/2014	6	132	22	N
PLANNED	7/8/2014	73	1,314	18	N
CUSTOMER REQUEST	7/8/2014	1	896	896	N
CUSTOMER REQUEST	7/8/2014	1	86	86	N
CUSTOMER REQUEST	7/8/2014	1	353	353	N
CUSTOMER REQUEST	7/9/2014	1	80	80	N
PLANNED	7/9/2014	2	446	223	N
PLANNED	7/9/2014	12	12	1	N
PLANNED	7/9/2014	4	708	177	N
PLANNED	7/9/2014	11	583	53	N
PLANNED	7/9/2014	8	392	49	N
PLANNED	7/9/2014	5	475	95	N
PLANNED	7/9/2014	9	441	49	N
PLANNED	7/9/2014	5	595	119	N
PLANNED	7/9/2014	10	960	96	N
PLANNED	7/9/2014	1	89	89	N
PLANNED	7/9/2014	13	572	44	N
PLANNED	7/9/2014	15	735	49	N
PLANNED	7/9/2014	5	550	110	N
PLANNED	7/9/2014	16	80	5	N
PLANNED	7/9/2014	6	834	139	N
PLANNED	7/9/2014	8	1,056	132	N
PLANNED	7/9/2014	1	94	94	N
PLANNED	7/9/2014	8	8	1	N
PLANNED	7/9/2014	9	1,711	224	N
CUSTOMER REQUEST	7/9/2014	17	272	16	N
PLANNED	7/9/2014	23	2,714	118	N
CUSTOMER REQUEST	7/9/2014	1	295	295	N
PLANNED	7/9/2014	8	664	83	N
PLANNED	7/9/2014	9	198	22	N
PLANNED	7/9/2014	10	1,300	130	N
PLANNED	7/9/2014	6	2,220	370	N
PLANNED	7/9/2014	8	568	71	N
PLANNED	7/9/2014	1	197	197	N
PLANNED	7/9/2014	15	45	3	N
PLANNED	7/9/2014	10	650	65	N
PLANNED	7/9/2014	10	290	29	N
PLANNED	7/9/2014	4	668	167	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/9/2014	11	341	31	N
PLANNED	7/9/2014	8	1,392	174	N
CUSTOMER REQUEST	7/9/2014	4	252	63	N
CUSTOMER REQUEST	7/9/2014	4	164	41	N
PLANNED	7/9/2014	8	336	42	N
PLANNED	7/9/2014	1	162	162	N
PLANNED	7/9/2014	14	1,386	99	N
PLANNED	7/9/2014	1	61	61	N
PLANNED	7/9/2014	13	2,262	174	N
PLANNED	7/9/2014	10	370	37	N
PLANNED	7/9/2014	5	100	20	N
PLANNED	7/9/2014	1	272	272	N
PLANNED	7/9/2014	2	80	40	N
PLANNED	7/9/2014	4	112	28	N
PLANNED	7/9/2014	6	528	88	N
PLANNED	7/9/2014	10	680	68	N
PLANNED	7/9/2014	9	459	51	N
PLANNED	7/9/2014	7	882	126	N
CUSTOMER REQUEST	7/9/2014	14	280	20	N
PLANNED	7/9/2014	2	470	235	N
PLANNED	7/9/2014	21	1,134	54	N
PLANNED	7/9/2014	2	84	42	N
PLANNED	7/9/2014	13	377	29	N
PLANNED	7/9/2014	8	512	64	N
PLANNED	7/9/2014	3	387	129	N
PLANNED	7/9/2014	6	648	108	N
PLANNED	7/9/2014	5	475	95	N
PLANNED	7/9/2014	5	830	166	N
PLANNED	7/9/2014	7	371	53	N
PLANNED	7/9/2014	9	882	98	N
PLANNED	7/9/2014	10	340	34	N
PLANNED	7/9/2014	1	112	112	N
PLANNED	7/9/2014	3	216	72	N
PLANNED	7/9/2014	12	564	47	N
PLANNED	7/9/2014	19	2,280	120	N
CUSTOMER REQUEST	7/9/2014	1	150	150	N
PLANNED	7/9/2014	12	396	33	N
PLANNED	7/9/2014	13	130	10	N
CUSTOMER REQUEST	7/9/2014	12	204	17	N
CUSTOMER REQUEST	7/9/2014	1	232	232	N
PLANNED	7/9/2014	3	102	34	N
CUSTOMER REQUEST	7/9/2014	10	1,580	158	N
PLANNED	7/9/2014	1	37	37	N
PLANNED	7/9/2014	5	365	73	N
PLANNED	7/9/2014	7	14	2	N
PLANNED	7/9/2014	8	1,096	137	N
CUSTOMER REQUEST	7/9/2014	5	645	129	N
PLANNED	7/9/2014	11	33	3	N
PLANNED	7/9/2014	2	46	23	N
PLANNED	7/9/2014	2	146	73	N
PLANNED	7/9/2014	38	2,052	54	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	7/9/2014	1	178	178	N
CUSTOMER REQUEST	7/9/2014	1	78	78	N
PLANNED	7/9/2014	10	650	65	N
PLANNED	7/9/2014	22	990	45	N
PLANNED	7/10/2014	1	245	245	N
PLANNED	7/10/2014	3	306	102	N
PLANNED	7/10/2014	12	636	53	N
PLANNED	7/10/2014	7	658	94	N
PLANNED	7/10/2014	5	395	79	N
PLANNED	7/10/2014	5	305	61	N
PLANNED	7/10/2014	5	125	25	N
PLANNED	7/10/2014	10	2,300	230	N
PLANNED	7/10/2014	16	720	45	N
PLANNED	7/10/2014	1	93	93	N
PLANNED	7/10/2014	2	206	103	N
PLANNED	7/10/2014	12	1,020	85	N
PLANNED	7/10/2014	3	339	113	N
PLANNED	7/10/2014	3	396	132	N
PLANNED	7/10/2014	26	4,264	164	N
PLANNED	7/10/2014	5	230	46	N
CUSTOMER REQUEST	7/10/2014	17	4,403	259	N
PLANNED	7/10/2014	1	72	72	N
PLANNED	7/10/2014	1	71	71	N
CUSTOMER REQUEST	7/10/2014	1	276	276	N
PLANNED	7/10/2014	12	588	49	N
PLANNED	7/10/2014	7	1,477	211	N
PLANNED	7/10/2014	3	66	22	N
PLANNED	7/10/2014	4	232	58	N
PLANNED	7/10/2014	9	963	107	N
PLANNED	7/10/2014	2	370	185	N
PLANNED	7/10/2014	13	442	34	N
PLANNED	7/10/2014	1	122	122	N
PLANNED	7/10/2014	4	204	51	N
PLANNED	7/10/2014	7	3,227	461	N
PLANNED	7/10/2014	11	341	31	N
PLANNED	7/10/2014	6	642	107	N
PLANNED	7/10/2014	9	432	48	N
CUSTOMER REQUEST	7/10/2014	11	264	24	N
PLANNED	7/10/2014	3	27	9	N
PLANNED	7/10/2014	8	1,336	167	N
PLANNED	7/10/2014	1	113	113	N
PLANNED	7/10/2014	12	1,356	113	N
PLANNED	7/10/2014	10	970	97	N
PLANNED	7/10/2014	9	1,449	161	N
PLANNED	7/10/2014	5	110	22	N
PLANNED	7/10/2014	6	84	14	N
PLANNED	7/10/2014	4	512	128	N
PLANNED	7/10/2014	7	266	38	N
PLANNED	7/10/2014	8	680	85	N
PLANNED	7/10/2014	1	10	10	N
PLANNED	7/10/2014	19	6,859	361	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/10/2014	5	725	145	N
PLANNED	7/10/2014	18	360	20	N
PLANNED	7/10/2014	5	415	83	N
PLANNED	7/10/2014	10	570	57	N
PLANNED	7/10/2014	25	3,950	158	N
PLANNED	7/10/2014	8	224	28	N
CUSTOMER REQUEST	7/10/2014	8	120	15	N
PLANNED	7/10/2014	6	426	71	N
PLANNED	7/10/2014	3	609	203	N
PLANNED	7/10/2014	4	324	81	N
PLANNED	7/10/2014	13	130	10	N
PLANNED	7/10/2014	2	12	6	N
PLANNED	7/10/2014	4	470	127	N
CUSTOMER REQUEST	7/10/2014	1	58	58	N
CUSTOMER REQUEST	7/10/2014	1	56	56	N
PLANNED	7/10/2014	12	1,128	94	N
PLANNED	7/10/2014	4	12	3	N
PLANNED	7/10/2014	4	768	192	N
PLANNED	7/10/2014	3	534	178	N
PLANNED	7/10/2014	6	228	38	N
PLANNED	7/10/2014	1	76	76	N
PLANNED	7/10/2014	12	600	50	N
PLANNED	7/10/2014	19	1,539	81	N
PLANNED	7/10/2014	3	303	101	N
PLANNED	7/10/2014	14	2,772	198	N
CUSTOMER REQUEST	7/10/2014	8	456	57	N
PLANNED	7/10/2014	11	1,353	123	N
PLANNED	7/10/2014	1	954	954	N
PLANNED	7/10/2014	10	270	27	N
CUSTOMER REQUEST	7/10/2014	4	216	54	N
PLANNED	7/10/2014	1	9	9	N
CUSTOMER REQUEST	7/10/2014	1	15	15	N
PLANNED	7/10/2014	15	1,470	98	N
PLANNED	7/10/2014	4	272	68	N
CUSTOMER REQUEST	7/10/2014	1	78	78	N
PLANNED	7/11/2014	1	209	209	N
PLANNED	7/11/2014	9	1,656	184	N
PLANNED	7/11/2014	2	264	132	N
CUSTOMER REQUEST	7/11/2014	5	195	39	N
PLANNED	7/11/2014	10	1,470	147	N
CUSTOMER REQUEST	7/11/2014	15	390	26	N
PLANNED	7/11/2014	7	343	49	N
PLANNED	7/11/2014	3	330	110	N
CUSTOMER REQUEST	7/11/2014	1	96	96	N
CUSTOMER REQUEST	7/11/2014	26	1,144	44	N
PLANNED	7/11/2014	11	1,991	181	N
PLANNED	7/11/2014	1	276	276	N
PLANNED	7/11/2014	1	101	101	N
PLANNED	7/11/2014	1	71	71	N
PLANNED	7/11/2014	1	68	68	N
PLANNED	7/11/2014	17	1,972	116	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/11/2014	3	231	77	N
PLANNED	7/11/2014	17	493	29	N
PLANNED	7/11/2014	1	145	145	N
PLANNED	7/11/2014	8	504	63	N
PLANNED	7/11/2014	1	11	11	N
PLANNED	7/11/2014	10	630	63	N
PLANNED	7/11/2014	6	378	63	N
PLANNED	7/11/2014	8	664	83	N
PLANNED	7/11/2014	3	189	63	N
PLANNED	7/11/2014	2	238	119	N
PLANNED	7/11/2014	1	181	181	N
PLANNED	7/11/2014	2	110	55	N
PLANNED	7/11/2014	8	112	14	N
PLANNED	7/11/2014	3	429	143	N
CUSTOMER REQUEST	7/11/2014	1	5	5	N
PLANNED	7/11/2014	1	337	337	N
PLANNED	7/11/2014	3	138	46	N
PLANNED	7/11/2014	5	435	87	N
PLANNED	7/11/2014	9	1,242	154	N
PLANNED	7/11/2014	6	108	18	N
PLANNED	7/11/2014	3	204	68	N
PLANNED	7/11/2014	1	11	11	N
PLANNED	7/11/2014	1	208	208	N
CUSTOMER REQUEST	7/11/2014	1	64	64	N
PLANNED	7/11/2014	1	112	112	N
PLANNED	7/11/2014	1	72	72	N
PLANNED	7/11/2014	10	1,370	137	N
PLANNED	7/11/2014	2	70	35	N
PLANNED	7/11/2014	13	975	75	N
PLANNED	7/11/2014	3	144	48	N
PLANNED	7/11/2014	5	310	62	N
PLANNED	7/11/2014	8	24	3	N
PLANNED	7/11/2014	3	126	42	N
PLANNED	7/11/2014	8	648	81	N
PLANNED	7/11/2014	3	222	74	N
PLANNED	7/11/2014	11	33	3	N
PLANNED	7/11/2014	1	146	146	N
PLANNED	7/11/2014	16	1,792	112	N
PLANNED	7/12/2014	4	484	121	N
PLANNED	7/12/2014	1	126	126	N
PLANNED	7/12/2014	1	286	286	N
PLANNED	7/12/2014	5	880	176	N
PLANNED	7/12/2014	11	319	29	N
CUSTOMER REQUEST	7/12/2014	2	12	6	N
PLANNED	7/12/2014	1	234	234	N
CUSTOMER REQUEST	7/12/2014	1	40	40	N
PLANNED	7/13/2014	5	465	93	N
CUSTOMER REQUEST	7/13/2014	1	53	53	N
PLANNED	7/13/2014	1	295	295	N
PLANNED	7/13/2014	2	184	92	N
PLANNED	7/13/2014	1	382	382	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/14/2014	1	88	88	N
CUSTOMER REQUEST	7/14/2014	1	112	112	N
PLANNED	7/14/2014	1	133	133	N
PLANNED	7/14/2014	2	198	99	N
PLANNED	7/14/2014	1	205	205	N
PLANNED	7/14/2014	3	558	186	N
PLANNED	7/14/2014	5	70	14	N
PLANNED	7/14/2014	3	108	36	N
PLANNED	7/14/2014	23	115	5	N
PLANNED	7/14/2014	11	1,441	131	N
PLANNED	7/14/2014	1	239	239	N
PLANNED	7/14/2014	12	7,380	615	N
PLANNED	7/14/2014	3	309	103	N
PLANNED	7/14/2014	3	546	182	N
PLANNED	7/14/2014	2	298	149	N
PLANNED	7/14/2014	8	32	4	N
CUSTOMER REQUEST	7/14/2014	37	3,885	105	N
PLANNED	7/14/2014	12	1,500	125	N
PLANNED	7/14/2014	7	294	42	N
PLANNED	7/14/2014	10	960	96	N
PLANNED	7/14/2014	1	24	24	N
PLANNED	7/14/2014	5	835	167	N
PLANNED	7/14/2014	1	94	94	N
PLANNED	7/14/2014	1	49	49	N
PLANNED	7/14/2014	3	87	29	N
PLANNED	7/14/2014	2	488	244	N
CUSTOMER REQUEST	7/14/2014	1	152	152	N
PLANNED	7/14/2014	8	1,584	198	N
CUSTOMER REQUEST	7/14/2014	6	978	163	N
PLANNED	7/14/2014	2	206	103	N
PLANNED	7/14/2014	11	1,111	101	N
PLANNED	7/14/2014	22	2,244	102	N
PLANNED	7/14/2014	12	2,472	206	N
PLANNED	7/14/2014	1	59	59	N
PLANNED	7/14/2014	1	42	42	N
PLANNED	7/14/2014	1	30	30	N
PLANNED	7/14/2014	1	126	126	N
PLANNED	7/14/2014	3	453	151	N
PLANNED	7/14/2014	3	420	140	N
PLANNED	7/14/2014	7	168	24	N
PLANNED	7/14/2014	6	1,050	175	N
PLANNED	7/14/2014	2	352	176	N
PLANNED	7/14/2014	1	118	118	N
PLANNED	7/14/2014	13	3,809	293	N
PLANNED	7/14/2014	13	3,796	292	N
PLANNED	7/14/2014	7	1,372	196	N
PLANNED	7/14/2014	1	113	113	N
PLANNED	7/14/2014	4	20	5	N
PLANNED	7/14/2014	1	58	58	N
PLANNED	7/14/2014	10	1,320	132	N
PLANNED	7/14/2014	1	3	3	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/14/2014	7	273	39	N
PLANNED	7/14/2014	3	450	150	N
PLANNED	7/14/2014	3	12	4	N
PLANNED	7/14/2014	13	78	6	N
PLANNED	7/14/2014	4	108	27	N
PLANNED	7/14/2014	7	678	138	N
PLANNED	7/14/2014	1	25	25	N
PLANNED	7/14/2014	3	423	141	N
PLANNED	7/14/2014	2	190	95	N
PLANNED	7/14/2014	16	1,584	99	N
PLANNED	7/14/2014	5	485	97	N
CUSTOMER REQUEST	7/14/2014	1	89	89	N
PLANNED	7/14/2014	1	51	51	N
PLANNED	7/14/2014	3	300	100	N
PLANNED	7/14/2014	1	49	49	N
PLANNED	7/14/2014	10	930	93	N
PLANNED	7/14/2014	12	756	63	N
CUSTOMER REQUEST	7/14/2014	1	270	270	N
PLANNED	7/14/2014	4	272	68	N
PLANNED	7/14/2014	6	348	58	N
PLANNED	7/14/2014	2	166	83	N
PLANNED	7/14/2014	7	1,582	226	N
PLANNED	7/14/2014	23	23	1	N
PLANNED	7/14/2014	11	1,078	98	N
PLANNED	7/14/2014	1	65	65	N
PLANNED	7/14/2014	1	115	115	N
CUSTOMER REQUEST	7/14/2014	9	2,952	328	N
CUSTOMER REQUEST	7/14/2014	1	24	24	N
PLANNED	7/15/2014	1	40	40	N
CUSTOMER REQUEST	7/15/2014	3	669	223	N
PLANNED	7/15/2014	8	960	120	N
PLANNED	7/15/2014	1	80	80	N
PLANNED	7/15/2014	8	456	57	N
PLANNED	7/15/2014	2	392	196	N
PLANNED	7/15/2014	6	372	62	N
PLANNED	7/15/2014	5	820	164	N
PLANNED	7/15/2014	2	382	191	N
PLANNED	7/15/2014	7	791	113	N
PLANNED	7/15/2014	7	1,106	158	N
PLANNED	7/15/2014	3	264	88	N
PLANNED	7/15/2014	9	405	45	N
CUSTOMER REQUEST	7/15/2014	22	8,338	379	N
PLANNED	7/15/2014	2	374	187	N
PLANNED	7/15/2014	3	363	121	N
PLANNED	7/15/2014	2	346	173	N
PLANNED	7/15/2014	2	142	71	N
PLANNED	7/15/2014	3	231	77	N
CUSTOMER REQUEST	7/15/2014	28	84	3	N
PLANNED	7/15/2014	1	190	190	N
PLANNED	7/15/2014	12	672	56	N
PLANNED	7/15/2014	12	1,428	119	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/15/2014	2	122	61	N
CUSTOMER REQUEST	7/15/2014	12	804	67	N
PLANNED	7/15/2014	6	576	96	N
PLANNED	7/15/2014	7	623	89	N
PLANNED	7/15/2014	2	474	237	N
PLANNED	7/15/2014	6	510	85	N
PLANNED	7/15/2014	1	87	87	N
PLANNED	7/15/2014	3	309	103	N
PLANNED	7/15/2014	1	274	274	N
PLANNED	7/15/2014	7	1,379	197	N
PLANNED	7/15/2014	8	1,568	196	N
PLANNED	7/15/2014	1	72	72	N
PLANNED	7/15/2014	38	15,466	407	N
PLANNED	7/15/2014	3	537	179	N
PLANNED	7/15/2014	1	77	77	N
PLANNED	7/15/2014	1	238	238	N
CUSTOMER REQUEST	7/15/2014	8	584	73	N
PLANNED	7/15/2014	3	417	139	N
PLANNED	7/15/2014	6	1,176	196	N
PLANNED	7/15/2014	4	460	115	N
PLANNED	7/15/2014	1	211	211	N
PLANNED	7/15/2014	6	450	75	N
PLANNED	7/15/2014	6	882	147	N
CUSTOMER REQUEST	7/15/2014	11	902	82	N
PLANNED	7/15/2014	1	186	186	N
PLANNED	7/15/2014	2	62	31	N
PLANNED	7/15/2014	16	1,808	113	N
PLANNED	7/15/2014	3	300	100	N
PLANNED	7/15/2014	6	162	27	N
PLANNED	7/15/2014	8	864	108	N
CUSTOMER REQUEST	7/15/2014	1	71	71	N
PLANNED	7/15/2014	7	322	46	N
PLANNED	7/15/2014	4	244	61	N
PLANNED	7/15/2014	1	147	147	N
PLANNED	7/15/2014	1	76	76	N
PLANNED	7/15/2014	8	584	73	N
PLANNED	7/15/2014	7	1,799	257	N
PLANNED	7/15/2014	6	108	18	N
PLANNED	7/15/2014	6	300	50	N
PLANNED	7/15/2014	1	153	153	N
PLANNED	7/15/2014	13	3,718	286	N
PLANNED	7/15/2014	7	1,120	160	N
PLANNED	7/15/2014	11	1,540	140	N
PLANNED	7/15/2014	2	190	95	N
PLANNED	7/15/2014	9	684	76	N
PLANNED	7/15/2014	3	18	6	N
PLANNED	7/15/2014	15	210	14	N
PLANNED	7/15/2014	7	490	70	N
PLANNED	7/15/2014	2	62	31	N
PLANNED	7/15/2014	6	84	14	N
PLANNED	7/15/2014	8	776	97	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/15/2014	1	113	113	N
PLANNED	7/15/2014	13	1,274	98	N
PLANNED	7/15/2014	3	255	85	N
PLANNED	7/15/2014	5	150	30	N
PLANNED	7/15/2014	4	468	117	N
CUSTOMER REQUEST	7/15/2014	9	63	7	N
CUSTOMER REQUEST	7/15/2014	5	335	67	N
PLANNED	7/15/2014	3	15	5	N
PLANNED	7/15/2014	29	870	30	N
PLANNED	7/15/2014	10	1,880	188	N
CUSTOMER REQUEST	7/15/2014	1	86	86	N
PLANNED	7/15/2014	25	1,875	75	N
CUSTOMER REQUEST	7/15/2014	1	49	49	N
PLANNED	7/15/2014	1	366	366	N
PLANNED	7/16/2014	5	1,700	340	N
PLANNED	7/16/2014	4	512	128	N
PLANNED	7/16/2014	1	137	137	N
PLANNED	7/16/2014	16	2,016	126	N
PLANNED	7/16/2014	2	406	203	N
PLANNED	7/16/2014	1	153	153	N
PLANNED	7/16/2014	35	3,500	100	N
PLANNED	7/16/2014	15	405	27	N
PLANNED	7/16/2014	8	880	110	N
PLANNED	7/16/2014	27	756	28	N
PLANNED	7/16/2014	1	166	166	N
PLANNED	7/16/2014	26	1,560	60	N
PLANNED	7/16/2014	1	355	355	N
PLANNED	7/16/2014	8	640	80	N
PLANNED	7/16/2014	1	106	106	N
PLANNED	7/16/2014	23	3,841	167	N
PLANNED	7/16/2014	12	2,664	222	N
PLANNED	7/16/2014	7	595	85	N
PLANNED	7/16/2014	2	392	196	N
PLANNED	7/16/2014	1	113	113	N
PLANNED	7/16/2014	2	288	144	N
CUSTOMER REQUEST	7/16/2014	6	912	152	N
PLANNED	7/16/2014	6	516	86	N
PLANNED	7/16/2014	12	1,284	107	N
PLANNED	7/16/2014	9	846	94	N
PLANNED	7/16/2014	9	1,125	125	N
PLANNED	7/16/2014	1	93	93	N
PLANNED	7/16/2014	2	228	114	N
PLANNED	7/16/2014	8	1,384	173	N
PLANNED	7/16/2014	4	404	101	N
PLANNED	7/16/2014	10	1,790	179	N
PLANNED	7/16/2014	4	732	183	N
PLANNED	7/16/2014	1	33	33	N
PLANNED	7/16/2014	3	390	130	N
PLANNED	7/16/2014	11	924	84	N
PLANNED	7/16/2014	2	168	84	N
PLANNED	7/16/2014	11	2,178	198	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/16/2014	7	168	24	N
PLANNED	7/16/2014	3	204	68	N
PLANNED	7/16/2014	1	75	75	N
PLANNED	7/16/2014	2	352	176	N
PLANNED	7/16/2014	2	52	26	N
PLANNED	7/16/2014	14	2,800	200	N
PLANNED	7/16/2014	1	3	3	N
PLANNED	7/16/2014	1	34	34	N
PLANNED	7/16/2014	2	612	306	N
PLANNED	7/16/2014	4	372	93	N
PLANNED	7/16/2014	1	179	179	N
PLANNED	7/16/2014	7	168	24	N
PLANNED	7/16/2014	4	140	35	N
PLANNED	7/16/2014	2	182	91	N
PLANNED	7/16/2014	10	270	27	N
PLANNED	7/16/2014	2	86	43	N
PLANNED	7/16/2014	6	300	50	N
PLANNED	7/16/2014	6	702	117	N
PLANNED	7/16/2014	2	232	116	N
PLANNED	7/16/2014	12	1,224	102	N
PLANNED	7/16/2014	10	220	22	N
PLANNED	7/16/2014	5	390	78	N
PLANNED	7/16/2014	1	22	22	N
CUSTOMER REQUEST	7/16/2014	1	110	110	N
PLANNED	7/16/2014	5	580	116	N
PLANNED	7/16/2014	7	469	67	N
PLANNED	7/16/2014	8	128	16	N
CUSTOMER REQUEST	7/16/2014	2	16	8	N
PLANNED	7/16/2014	19	2,204	116	N
PLANNED	7/16/2014	12	624	52	N
PLANNED	7/16/2014	63	5,859	93	N
PLANNED	7/16/2014	11	297	27	N
PLANNED	7/16/2014	9	225	25	N
PLANNED	7/16/2014	1	76	76	N
CUSTOMER REQUEST	7/16/2014	1	39	39	N
PLANNED	7/16/2014	127	1,270	10	N
PLANNED	7/16/2014	11	1,650	150	N
CUSTOMER REQUEST	7/16/2014	2	20	10	N
PLANNED	7/16/2014	7	826	118	N
PLANNED	7/16/2014	1	175	175	N
PLANNED	7/16/2014	3	231	77	N
CUSTOMER REQUEST	7/16/2014	3	522	174	N
PLANNED	7/16/2014	7	756	108	N
PLANNED	7/16/2014	5	30	6	N
PLANNED	7/16/2014	1	17	17	N
PLANNED	7/16/2014	11	638	58	N
PLANNED	7/16/2014	19	1,311	69	N
PLANNED	7/16/2014	3	24	8	N
CUSTOMER REQUEST	7/16/2014	11	495	45	N
PLANNED	7/16/2014	31	3,038	98	N
CUSTOMER REQUEST	7/16/2014	44	968	22	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/16/2014	7	546	78	N
PLANNED	7/16/2014	15	255	17	N
CUSTOMER REQUEST	7/16/2014	1	281	281	N
PLANNED	7/16/2014	1	113	113	N
PLANNED	7/16/2014	1	52	52	N
PLANNED	7/16/2014	2	168	84	N
PLANNED	7/16/2014	3	93	31	N
PLANNED	7/16/2014	4	40	10	N
CUSTOMER REQUEST	7/16/2014	9	297	33	N
PLANNED	7/17/2014	29	13,949	481	N
CUSTOMER REQUEST	7/17/2014	1	58	58	N
PLANNED	7/17/2014	1	1	1	N
PLANNED	7/17/2014	11	11	1	N
PLANNED	7/17/2014	14	868	62	N
PLANNED	7/17/2014	7	749	107	N
PLANNED	7/17/2014	10	2,160	216	N
PLANNED	7/17/2014	7	1,078	154	N
PLANNED	7/17/2014	2	270	135	N
PLANNED	7/17/2014	2	218	109	N
PLANNED	7/17/2014	2	466	233	N
PLANNED	7/17/2014	1	38	38	N
CUSTOMER REQUEST	7/17/2014	3	231	77	N
PLANNED	7/17/2014	10	920	92	N
PLANNED	7/17/2014	3	297	99	N
CUSTOMER REQUEST	7/17/2014	1	347	347	N
PLANNED	7/17/2014	64	10,944	171	N
PLANNED	7/17/2014	5	443	91	N
PLANNED	7/17/2014	4	548	137	N
PLANNED	7/17/2014	7	1,120	160	N
PLANNED	7/17/2014	6	24	4	N
PLANNED	7/17/2014	1	120	120	N
PLANNED	7/17/2014	13	936	72	N
PLANNED	7/17/2014	4	184	46	N
PLANNED	7/17/2014	10	1,940	194	N
PLANNED	7/17/2014	9	729	81	N
PLANNED	7/17/2014	7	1,659	237	N
PLANNED	7/17/2014	1	68	68	N
CUSTOMER REQUEST	7/17/2014	2	80	40	N
PLANNED	7/17/2014	4	308	77	N
CUSTOMER REQUEST	7/17/2014	1	412	412	N
PLANNED	7/17/2014	12	528	44	N
PLANNED	7/17/2014	6	786	131	N
PLANNED	7/17/2014	8	160	20	N
PLANNED	7/17/2014	3	540	180	N
PLANNED	7/17/2014	1	139	139	N
PLANNED	7/17/2014	2	262	131	N
PLANNED	7/17/2014	5	385	77	N
PLANNED	7/17/2014	15	1,545	103	N
PLANNED	7/17/2014	12	1,596	133	N
PLANNED	7/17/2014	7	1,127	161	N
PLANNED	7/17/2014	5	1,625	325	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/17/2014	9	1,080	120	N
PLANNED	7/17/2014	2	86	43	N
PLANNED	7/17/2014	10	2,020	202	N
PLANNED	7/17/2014	1	117	117	N
PLANNED	7/17/2014	2	12	6	N
PLANNED	7/17/2014	13	663	51	N
PLANNED	7/17/2014	60	540	9	N
PLANNED	7/17/2014	6	564	94	N
PLANNED	7/17/2014	2	238	119	N
PLANNED	7/17/2014	2	296	148	N
PLANNED	7/17/2014	6	198	33	N
PLANNED	7/17/2014	12	1,548	129	N
PLANNED	7/17/2014	11	1,716	156	N
PLANNED	7/17/2014	5	365	73	N
PLANNED	7/17/2014	3	351	117	N
CUSTOMER REQUEST	7/17/2014	9	2,196	244	N
PLANNED	7/17/2014	2	168	84	N
PLANNED	7/17/2014	2	250	125	N
PLANNED	7/17/2014	3	72	24	N
PLANNED	7/17/2014	6	420	70	N
PLANNED	7/17/2014	6	264	44	N
PLANNED	7/17/2014	1	46	46	N
PLANNED	7/17/2014	4	428	107	N
PLANNED	7/17/2014	3	207	69	N
PLANNED	7/17/2014	2	72	36	N
PLANNED	7/17/2014	8	408	51	N
PLANNED	7/17/2014	4	336	84	N
CUSTOMER REQUEST	7/17/2014	1	241	241	N
PLANNED	7/17/2014	4	716	179	N
PLANNED	7/17/2014	3	180	60	N
CUSTOMER REQUEST	7/17/2014	1	396	396	N
PLANNED	7/17/2014	3	18	6	N
PLANNED	7/17/2014	10	130	13	N
CUSTOMER REQUEST	7/17/2014	7	91	13	N
PLANNED	7/17/2014	12	1,788	149	N
CUSTOMER REQUEST	7/17/2014	1	193	193	N
PLANNED	7/17/2014	11	1,177	107	N
CUSTOMER REQUEST	7/17/2014	1	167	167	N
CUSTOMER REQUEST	7/17/2014	1	221	221	N
PLANNED	7/17/2014	1	87	87	N
PLANNED	7/17/2014	7	105	15	N
CUSTOMER REQUEST	7/17/2014	1	173	173	N
PLANNED	7/17/2014	1	340	340	N
PLANNED	7/17/2014	5	945	189	N
CUSTOMER REQUEST	7/17/2014	1	575	575	N
PLANNED	7/17/2014	2	294	147	N
PLANNED	7/17/2014	5	1,300	260	N
PLANNED	7/18/2014	7	413	59	N
PLANNED	7/18/2014	1	151	151	N
PLANNED	7/18/2014	2	292	146	N
PLANNED	7/18/2014	3	216	72	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/18/2014	4	332	83	N
PLANNED	7/18/2014	10	1,780	178	N
PLANNED	7/18/2014	7	777	111	N
CUSTOMER REQUEST	7/18/2014	4	220	55	N
CUSTOMER REQUEST	7/18/2014	16	272	17	N
PLANNED	7/18/2014	8	144	18	N
PLANNED	7/18/2014	4	672	168	N
PLANNED	7/18/2014	4	312	78	N
PLANNED	7/18/2014	4	648	162	N
PLANNED	7/18/2014	2	50	25	N
CUSTOMER REQUEST	7/18/2014	1	234	234	N
PLANNED	7/18/2014	1	28	28	N
PLANNED	7/18/2014	25	2,175	87	N
PLANNED	7/18/2014	1	144	144	N
PLANNED	7/18/2014	8	936	117	N
PLANNED	7/18/2014	1	138	138	N
PLANNED	7/18/2014	9	513	57	N
PLANNED	7/18/2014	16	1,456	91	N
PLANNED	7/18/2014	3	255	85	N
CUSTOMER REQUEST	7/18/2014	9	3,465	385	N
PLANNED	7/18/2014	6	420	70	N
PLANNED	7/18/2014	12	420	35	N
PLANNED	7/18/2014	8	744	93	N
CUSTOMER REQUEST	7/18/2014	1	283	283	N
PLANNED	7/18/2014	5	140	28	N
PLANNED	7/18/2014	12	84	7	N
PLANNED	7/18/2014	2	228	114	N
PLANNED	7/18/2014	24	96	4	N
PLANNED	7/18/2014	3	135	45	N
CUSTOMER REQUEST	7/18/2014	2	32	16	N
PLANNED	7/18/2014	9	63	7	N
PLANNED	7/18/2014	4	468	117	N
CUSTOMER REQUEST	7/18/2014	3	1,167	389	N
PLANNED	7/18/2014	4	132	33	N
PLANNED	7/18/2014	7	1,190	170	N
CUSTOMER REQUEST	7/18/2014	6	30	5	N
PLANNED	7/18/2014	3	288	96	N
PLANNED	7/18/2014	11	1,067	97	N
PLANNED	7/18/2014	3	39	13	N
PLANNED	7/18/2014	2	24	12	N
PLANNED	7/18/2014	9	1,422	158	N
PLANNED	7/18/2014	7	525	75	N
PLANNED	7/18/2014	10	280	28	N
PLANNED	7/18/2014	4	688	172	N
PLANNED	7/18/2014	5	315	63	N
CUSTOMER REQUEST	7/18/2014	3	108	36	N
PLANNED	7/18/2014	7	343	49	N
PLANNED	7/18/2014	1	61	61	N
PLANNED	7/18/2014	5	615	123	N
CUSTOMER REQUEST	7/18/2014	1	179	179	N
PLANNED	7/18/2014	2	240	120	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/18/2014	2	62	31	N
PLANNED	7/18/2014	14	1,792	128	N
PLANNED	7/18/2014	6	36	6	N
PLANNED	7/18/2014	90	540	6	N
PLANNED	7/18/2014	3	303	101	N
PLANNED	7/19/2014	1	470	470	N
PLANNED	7/19/2014	7	168	24	N
PLANNED	7/19/2014	1	22	22	N
PLANNED	7/19/2014	3	498	166	N
PLANNED	7/19/2014	10	850	85	N
PLANNED	7/19/2014	1	290	290	N
PLANNED	7/19/2014	15	2,385	159	N
CUSTOMER REQUEST	7/19/2014	1	72	72	N
CUSTOMER REQUEST	7/19/2014	6	18	3	N
CUSTOMER REQUEST	7/19/2014	1	467	467	N
PLANNED	7/20/2014	12	1,980	193	N
PLANNED	7/20/2014	10	2,510	251	N
PLANNED	7/20/2014	1	330	330	N
PLANNED	7/20/2014	1	271	271	N
PLANNED	7/20/2014	1	22	22	N
PLANNED	7/20/2014	1	474	474	N
PLANNED	7/20/2014	1	346	346	N
PLANNED	7/20/2014	2	336	168	N
PLANNED	7/20/2014	9	2,727	303	N
PLANNED	7/20/2014	1	215	215	N
CUSTOMER REQUEST	7/20/2014	1	72	72	N
CUSTOMER REQUEST	7/20/2014	1	77	77	N
PLANNED	7/21/2014	7	231	33	N
PLANNED	7/21/2014	41	9,553	233	N
PLANNED	7/21/2014	1	78	78	N
PLANNED	7/21/2014	10	1,520	152	N
PLANNED	7/21/2014	14	504	36	N
PLANNED	7/21/2014	20	2,780	139	N
PLANNED	7/21/2014	7	7	1	N
PLANNED	7/21/2014	11	704	64	N
PLANNED	7/21/2014	4	352	88	N
PLANNED	7/21/2014	3	339	113	N
PLANNED	7/21/2014	12	1,260	105	N
PLANNED	7/21/2014	4	196	49	N
PLANNED	7/21/2014	13	3,848	296	N
PLANNED	7/21/2014	3	306	102	N
PLANNED	7/21/2014	1	158	158	N
PLANNED	7/21/2014	4	436	109	N
PLANNED	7/21/2014	3	261	87	N
PLANNED	7/21/2014	39	6,123	157	N
PLANNED	7/21/2014	26	4,394	169	N
PLANNED	7/21/2014	11	209	19	N
PLANNED	7/21/2014	2	258	129	N
PLANNED	7/21/2014	1	149	149	N
PLANNED	7/21/2014	14	952	68	N
PLANNED	7/21/2014	9	1,215	135	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/21/2014	1	208	208	N
PLANNED	7/21/2014	6	618	103	N
PLANNED	7/21/2014	2	534	267	N
PLANNED	7/21/2014	7	847	121	N
CUSTOMER REQUEST	7/21/2014	5	40	8	N
PLANNED	7/21/2014	17	1,955	115	N
PLANNED	7/21/2014	8	1,000	125	N
PLANNED	7/21/2014	1	88	88	N
PLANNED	7/21/2014	5	395	79	N
PLANNED	7/21/2014	4	340	85	N
PLANNED	7/21/2014	2	302	151	N
PLANNED	7/21/2014	1	185	185	N
PLANNED	7/21/2014	2	198	99	N
PLANNED	7/21/2014	1	88	88	N
PLANNED	7/21/2014	7	959	137	N
PLANNED	7/21/2014	4	300	75	N
PLANNED	7/21/2014	4	272	68	N
PLANNED	7/21/2014	2	18	9	N
PLANNED	7/21/2014	15	1,005	67	N
PLANNED	7/21/2014	5	445	89	N
PLANNED	7/21/2014	4	264	66	N
PLANNED	7/21/2014	10	10	1	N
PLANNED	7/21/2014	1	95	95	N
PLANNED	7/21/2014	12	864	72	N
CUSTOMER REQUEST	7/21/2014	32	288	9	N
PLANNED	7/21/2014	4	408	102	N
PLANNED	7/21/2014	34	2,652	78	N
PLANNED	7/21/2014	1	82	82	N
PLANNED	7/21/2014	10	1,760	176	N
PLANNED	7/21/2014	11	924	84	N
CUSTOMER REQUEST	7/21/2014	3,326	36,586	11	N
PLANNED	7/21/2014	1	101	101	N
CUSTOMER REQUEST	7/21/2014	1	416	416	N
PLANNED	7/21/2014	1	245	245	N
PLANNED	7/21/2014	4	676	169	N
PLANNED	7/21/2014	13	1,508	116	N
CUSTOMER REQUEST	7/21/2014	2	42	21	N
PLANNED	7/21/2014	26	2,652	102	N
PLANNED	7/21/2014	7	98	14	N
PLANNED	7/21/2014	4	100	25	N
CUSTOMER REQUEST	7/21/2014	6	768	128	N
PLANNED	7/21/2014	1	134	134	N
PLANNED	7/21/2014	3	117	39	N
PLANNED	7/21/2014	5	80	16	N
PLANNED	7/21/2014	10	440	44	N
PLANNED	7/21/2014	9	810	90	N
PLANNED	7/21/2014	9	522	58	N
PLANNED	7/21/2014	2	92	46	N
PLANNED	7/21/2014	8	352	44	N
PLANNED	7/21/2014	1	44	44	N
CUSTOMER REQUEST	7/21/2014	1	100	100	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/21/2014	3	399	133	N
PLANNED	7/21/2014	11	110	10	N
PLANNED	7/21/2014	10	1,120	112	N
PLANNED	7/21/2014	2	52	26	N
PLANNED	7/21/2014	2	184	92	N
PLANNED	7/22/2014	3	423	141	N
PLANNED	7/22/2014	27	2,943	109	N
PLANNED	7/22/2014	6	552	92	N
PLANNED	7/22/2014	1	113	113	N
PLANNED	7/22/2014	4	364	91	N
PLANNED	7/22/2014	50	7,000	140	N
PLANNED	7/22/2014	40	4,880	122	N
PLANNED	7/22/2014	31	4,030	130	N
PLANNED	7/22/2014	1	69	69	N
PLANNED	7/22/2014	2	166	83	N
PLANNED	7/22/2014	8	640	80	N
PLANNED	7/22/2014	2	148	74	N
PLANNED	7/22/2014	12	2,772	231	N
PLANNED	7/22/2014	2	206	103	N
PLANNED	7/22/2014	5	155	31	N
PLANNED	7/22/2014	6	1,398	233	N
CUSTOMER REQUEST	7/22/2014	12	2,616	218	N
PLANNED	7/22/2014	1	202	202	N
PLANNED	7/22/2014	4	372	93	N
PLANNED	7/22/2014	2	20	10	N
PLANNED	7/22/2014	6	1,278	213	N
PLANNED	7/22/2014	3	240	80	N
PLANNED	7/22/2014	23	1,656	72	N
PLANNED	7/22/2014	7	469	67	N
PLANNED	7/22/2014	1	113	113	N
PLANNED	7/22/2014	12	2,124	177	N
PLANNED	7/22/2014	11	396	36	N
PLANNED	7/22/2014	1	266	266	N
PLANNED	7/22/2014	3	429	143	N
PLANNED	7/22/2014	2	170	85	N
PLANNED	7/22/2014	1	121	121	N
PLANNED	7/22/2014	1	186	186	N
PLANNED	7/22/2014	1	184	184	N
CUSTOMER REQUEST	7/22/2014	7	357	51	N
PLANNED	7/22/2014	1	174	174	N
PLANNED	7/22/2014	1	165	165	N
PLANNED	7/22/2014	1	37	37	N
PLANNED	7/22/2014	1	68	68	N
PLANNED	7/22/2014	1	331	331	N
PLANNED	7/22/2014	3	234	78	N
PLANNED	7/22/2014	9	1,440	160	N
CUSTOMER REQUEST	7/22/2014	6	132	22	N
PLANNED	7/22/2014	4	84	21	N
PLANNED	7/22/2014	6	72	12	N
PLANNED	7/22/2014	9	513	57	N
PLANNED	7/22/2014	2	598	299	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/22/2014	7	385	55	N
PLANNED	7/22/2014	22	5,522	251	N
PLANNED	7/22/2014	6	264	44	N
PLANNED	7/22/2014	8	64	8	N
PLANNED	7/22/2014	7	2,100	300	N
PLANNED	7/22/2014	6	1,728	288	N
PLANNED	7/22/2014	91	4,095	45	N
PLANNED	7/22/2014	1	197	197	N
PLANNED	7/22/2014	10	670	67	N
PLANNED	7/22/2014	5	400	80	N
PLANNED	7/22/2014	4	796	199	N
PLANNED	7/22/2014	8	520	65	N
PLANNED	7/22/2014	7	56	8	N
PLANNED	7/22/2014	2	168	84	N
PLANNED	7/22/2014	1	44	44	N
PLANNED	7/22/2014	3	258	86	N
PLANNED	7/22/2014	3	495	165	N
PLANNED	7/22/2014	2	60	30	N
PLANNED	7/22/2014	60	9,000	150	N
PLANNED	7/22/2014	16	912	57	N
PLANNED	7/22/2014	1	118	118	N
PLANNED	7/22/2014	1	172	172	N
PLANNED	7/22/2014	6	642	107	N
CUSTOMER REQUEST	7/22/2014	1	220	220	N
PLANNED	7/22/2014	10	1,450	145	N
PLANNED	7/22/2014	8	336	42	N
PLANNED	7/22/2014	11	902	82	N
PLANNED	7/22/2014	1	9	9	N
PLANNED	7/22/2014	4	344	86	N
PLANNED	7/22/2014	6	402	67	N
CUSTOMER REQUEST	7/22/2014	1	155	155	N
PLANNED	7/22/2014	10	860	86	N
PLANNED	7/22/2014	4	252	63	N
PLANNED	7/22/2014	1	32	32	N
PLANNED	7/22/2014	3	78	26	N
PLANNED	7/22/2014	3	42	14	N
CUSTOMER REQUEST	7/22/2014	12	996	83	N
CUSTOMER REQUEST	7/22/2014	14	28	2	N
PLANNED	7/22/2014	6	60	10	N
PLANNED	7/22/2014	21	2,499	119	N
PLANNED	7/22/2014	2	618	309	N
PLANNED	7/23/2014	1	207	207	N
PLANNED	7/23/2014	3	363	121	N
PLANNED	7/23/2014	13	1,235	95	N
PLANNED	7/23/2014	1	20	20	N
PLANNED	7/23/2014	4	508	127	N
PLANNED	7/23/2014	1	101	101	N
PLANNED	7/23/2014	29	3,103	107	N
PLANNED	7/23/2014	14	1,330	95	N
PLANNED	7/23/2014	2	218	109	N
PLANNED	7/23/2014	5	745	149	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/23/2014	9	1,899	211	N
PLANNED	7/23/2014	1	230	230	N
CUSTOMER REQUEST	7/23/2014	15	825	55	N
PLANNED	7/23/2014	8	1,160	145	N
PLANNED	7/23/2014	24	2,712	113	N
PLANNED	7/23/2014	4	708	177	N
PLANNED	7/23/2014	238	6,902	29	N
CUSTOMER REQUEST	7/23/2014	8	104	13	N
PLANNED	7/23/2014	1	156	156	N
PLANNED	7/23/2014	2	188	94	N
PLANNED	7/23/2014	1	215	215	N
PLANNED	7/23/2014	8	696	87	N
PLANNED	7/23/2014	1	80	80	N
PLANNED	7/23/2014	4	240	60	N
PLANNED	7/23/2014	11	1,683	153	N
CUSTOMER REQUEST	7/23/2014	1	130	130	N
PLANNED	7/23/2014	16	1,792	112	N
PLANNED	7/23/2014	4	868	217	N
PLANNED	7/23/2014	5	855	171	N
PLANNED	7/23/2014	7	560	80	N
CUSTOMER REQUEST	7/23/2014	8	656	82	N
CUSTOMER REQUEST	7/23/2014	3	153	51	N
PLANNED	7/23/2014	1	66	66	N
CUSTOMER REQUEST	7/23/2014	4	780	195	N
PLANNED	7/23/2014	25	4,225	169	N
PLANNED	7/23/2014	1	239	239	N
PLANNED	7/23/2014	5	170	34	N
PLANNED	7/23/2014	3	237	79	N
PLANNED	7/23/2014	5	645	129	N
PLANNED	7/23/2014	2	306	153	N
PLANNED	7/23/2014	7	952	136	N
PLANNED	7/23/2014	4	196	49	N
PLANNED	7/23/2014	10	1,890	189	N
PLANNED	7/23/2014	12	2,004	167	N
PLANNED	7/23/2014	14	2,520	180	N
PLANNED	7/23/2014	25	1,475	59	N
PLANNED	7/23/2014	5	290	58	N
PLANNED	7/23/2014	15	2,160	144	N
PLANNED	7/23/2014	1	186	186	N
PLANNED	7/23/2014	17	2,975	175	N
PLANNED	7/23/2014	15	1,470	98	N
CUSTOMER REQUEST	7/23/2014	4	264	66	N
CUSTOMER REQUEST	7/23/2014	1	290	290	N
CUSTOMER REQUEST	7/23/2014	8	920	115	N
PLANNED	7/23/2014	4	32	8	N
PLANNED	7/23/2014	1	112	112	N
PLANNED	7/23/2014	1	237	237	N
PLANNED	7/23/2014	25	2,550	102	N
PLANNED	7/23/2014	6	396	66	N
PLANNED	7/23/2014	6	366	61	N
PLANNED	7/23/2014	7	231	33	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/23/2014	1	155	155	N
PLANNED	7/23/2014	12	780	65	N
PLANNED	7/23/2014	1	134	134	N
PLANNED	7/23/2014	4	44	11	N
PLANNED	7/23/2014	1	180	180	N
PLANNED	7/23/2014	1	35	35	N
PLANNED	7/23/2014	13	3,913	301	N
CUSTOMER REQUEST	7/23/2014	3	174	58	N
PLANNED	7/23/2014	4	448	112	N
PLANNED	7/23/2014	1	49	49	N
PLANNED	7/23/2014	9	243	27	N
PLANNED	7/23/2014	32	8,640	270	N
PLANNED	7/23/2014	1	197	197	N
PLANNED	7/23/2014	2	126	63	N
PLANNED	7/23/2014	3	42	14	N
PLANNED	7/23/2014	5	380	76	N
PLANNED	7/23/2014	1	183	183	N
PLANNED	7/23/2014	8	176	22	N
PLANNED	7/23/2014	40	4,480	112	N
PLANNED	7/23/2014	9	441	49	N
PLANNED	7/23/2014	1	26	26	N
PLANNED	7/23/2014	4	40	10	N
PLANNED	7/23/2014	1	54	54	N
PLANNED	7/23/2014	1	144	144	N
PLANNED	7/23/2014	1	12	12	N
CUSTOMER REQUEST	7/23/2014	1	104	104	N
PLANNED	7/23/2014	3	42	14	N
PLANNED	7/23/2014	2	82	41	N
PLANNED	7/23/2014	1	153	153	N
PLANNED	7/24/2014	16	2,272	142	N
PLANNED	7/24/2014	2	80	40	N
PLANNED	7/24/2014	1	124	124	N
PLANNED	7/24/2014	2	244	122	N
PLANNED	7/24/2014	5	330	66	N
PLANNED	7/24/2014	8	880	110	N
PLANNED	7/24/2014	1	126	126	N
PLANNED	7/24/2014	1	206	206	N
PLANNED	7/24/2014	9	747	83	N
PLANNED	7/24/2014	3	351	117	N
PLANNED	7/24/2014	6	348	58	N
PLANNED	7/24/2014	6	390	65	N
PLANNED	7/24/2014	16	752	47	N
PLANNED	7/24/2014	2	230	115	N
PLANNED	7/24/2014	10	300	146	N
PLANNED	7/24/2014	8	248	31	N
PLANNED	7/24/2014	5	775	155	N
CUSTOMER REQUEST	7/24/2014	10	50	5	N
CUSTOMER REQUEST	7/24/2014	8	16	2	N
PLANNED	7/24/2014	17	1,292	76	N
CUSTOMER REQUEST	7/24/2014	15	4,770	318	N
PLANNED	7/24/2014	3	318	106	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/24/2014	5	525	105	N
CUSTOMER REQUEST	7/24/2014	63	31,500	500	N
PLANNED	7/24/2014	4	540	135	N
PLANNED	7/24/2014	2	102	51	N
PLANNED	7/24/2014	169	15,548	92	N
PLANNED	7/24/2014	5	445	89	N
PLANNED	7/24/2014	11	2,068	188	N
PLANNED	7/24/2014	2	258	129	N
PLANNED	7/24/2014	11	88	8	N
PLANNED	7/24/2014	25	125	5	N
PLANNED	7/24/2014	22	2,420	110	N
PLANNED	7/24/2014	8	1,088	136	N
PLANNED	7/24/2014	3	399	133	N
PLANNED	7/24/2014	2	22	11	N
PLANNED	7/24/2014	1	250	250	N
PLANNED	7/24/2014	4	76	19	N
PLANNED	7/24/2014	2	700	350	N
PLANNED	7/24/2014	60	7,560	126	N
CUSTOMER REQUEST	7/24/2014	10	250	25	N
PLANNED	7/24/2014	17	3,128	184	N
PLANNED	7/24/2014	38	38	1	N
PLANNED	7/24/2014	9	1,098	122	N
PLANNED	7/24/2014	2	264	132	N
PLANNED	7/24/2014	2	370	185	N
PLANNED	7/24/2014	1	497	497	N
CUSTOMER REQUEST	7/24/2014	4	80	20	N
PLANNED	7/24/2014	12	300	25	N
PLANNED	7/24/2014	3	159	53	N
PLANNED	7/24/2014	1	152	152	N
PLANNED	7/24/2014	1	110	110	N
CUSTOMER REQUEST	7/24/2014	1	433	433	N
PLANNED	7/24/2014	3	243	81	N
PLANNED	7/24/2014	2	210	105	N
PLANNED	7/24/2014	1	66	66	N
PLANNED	7/24/2014	4	76	19	N
PLANNED	7/24/2014	8	968	121	N
PLANNED	7/24/2014	2	216	108	N
PLANNED	7/24/2014	36	1,584	44	N
PLANNED	7/24/2014	1	139	139	N
CUSTOMER REQUEST	7/24/2014	1	124	124	N
PLANNED	7/24/2014	3	1,581	527	N
PLANNED	7/24/2014	8	144	18	N
PLANNED	7/24/2014	3	333	111	N
PLANNED	7/24/2014	8	616	77	N
PLANNED	7/24/2014	11	99	9	N
PLANNED	7/24/2014	7	777	111	N
PLANNED	7/24/2014	6	666	111	N
CUSTOMER REQUEST	7/24/2014	11	2,959	269	N
PLANNED	7/24/2014	6	1,176	196	N
PLANNED	7/24/2014	1	173	173	N
PLANNED	7/24/2014	1	57	57	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/24/2014	14	1,176	84	N
CUSTOMER REQUEST	7/24/2014	4	524	131	N
PLANNED	7/24/2014	2	116	58	N
PLANNED	7/24/2014	2	274	137	N
PLANNED	7/24/2014	1	17	17	N
PLANNED	7/24/2014	2	182	91	N
PLANNED	7/24/2014	25	100	4	N
PLANNED	7/24/2014	5	640	128	N
PLANNED	7/24/2014	3	138	46	N
PLANNED	7/24/2014	7	224	32	N
PLANNED	7/24/2014	3	489	163	N
PLANNED	7/24/2014	1	98	98	N
PLANNED	7/24/2014	2	82	41	N
PLANNED	7/24/2014	4	380	95	N
PLANNED	7/24/2014	1	94	94	N
PLANNED	7/24/2014	1	258	258	N
PLANNED	7/24/2014	24	1,368	57	N
PLANNED	7/24/2014	2	222	111	N
PLANNED	7/25/2014	3	465	155	N
PLANNED	7/25/2014	1	119	119	N
CUSTOMER REQUEST	7/25/2014	4	120	30	N
CUSTOMER REQUEST	7/25/2014	1	116	116	N
PLANNED	7/25/2014	85	8,160	96	N
CUSTOMER REQUEST	7/25/2014	1	263	263	N
PLANNED	7/25/2014	1	233	233	N
PLANNED	7/25/2014	35	5,530	158	N
PLANNED	7/25/2014	1	120	120	N
PLANNED	7/25/2014	1	282	282	N
PLANNED	7/25/2014	10	1,300	130	N
PLANNED	7/25/2014	10	1,320	132	N
PLANNED	7/25/2014	6	942	157	N
PLANNED	7/25/2014	3	561	187	N
PLANNED	7/25/2014	19	1,197	63	N
PLANNED	7/25/2014	6	1,338	223	N
PLANNED	7/25/2014	8	1,256	157	N
PLANNED	7/25/2014	2	20	10	N
PLANNED	7/25/2014	10	2,160	216	N
PLANNED	7/25/2014	8	1,024	128	N
PLANNED	7/25/2014	3	312	104	N
PLANNED	7/25/2014	4	332	83	N
PLANNED	7/25/2014	8	288	36	N
PLANNED	7/25/2014	1	60	60	N
PLANNED	7/25/2014	62	434	7	N
PLANNED	7/25/2014	31	6,200	200	N
PLANNED	7/25/2014	1	236	236	N
PLANNED	7/25/2014	3	300	100	N
PLANNED	7/25/2014	6	372	62	N
PLANNED	7/25/2014	7	413	59	N
PLANNED	7/25/2014	7	238	34	N
CUSTOMER REQUEST	7/25/2014	1	535	535	N
PLANNED	7/26/2014	2	48	24	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	7/26/2014	1	226	226	N
PLANNED	7/26/2014	1	29	29	N
PLANNED	7/27/2014	8	2,512	314	N
PLANNED	7/27/2014	1	84	84	N
PLANNED	7/27/2014	4	32	8	N
PLANNED	7/27/2014	1	310	310	N
PLANNED	7/27/2014	3	714	238	N
PLANNED	7/27/2014	1	42	42	N
PLANNED	7/27/2014	3	141	47	N
PLANNED	7/28/2014	2	254	127	N
PLANNED	7/28/2014	1	104	104	N
PLANNED	7/28/2014	6	786	131	N
PLANNED	7/28/2014	3	165	55	N
PLANNED	7/28/2014	2	160	80	N
PLANNED	7/28/2014	2	444	222	N
PLANNED	7/28/2014	3	645	215	N
PLANNED	7/28/2014	5	1,040	208	N
PLANNED	7/28/2014	2	470	235	N
PLANNED	7/28/2014	5	45	9	N
PLANNED	7/28/2014	8	768	96	N
CUSTOMER REQUEST	7/28/2014	2	238	119	N
PLANNED	7/28/2014	63	6,174	98	N
PLANNED	7/28/2014	7	280	40	N
PLANNED	7/28/2014	8	792	99	N
CUSTOMER REQUEST	7/28/2014	6	24	4	N
PLANNED	7/28/2014	7	581	83	N
PLANNED	7/28/2014	2	208	104	N
CUSTOMER REQUEST	7/28/2014	3	549	183	N
PLANNED	7/28/2014	4	320	80	N
CUSTOMER REQUEST	7/28/2014	8	1,872	234	N
PLANNED	7/28/2014	11	1,100	100	N
PLANNED	7/28/2014	1	30	30	N
PLANNED	7/28/2014	1	163	163	N
PLANNED	7/28/2014	26	52	2	N
PLANNED	7/28/2014	4	576	144	N
CUSTOMER REQUEST	7/28/2014	14	182	13	N
PLANNED	7/28/2014	1	55	55	N
PLANNED	7/28/2014	9	747	83	N
PLANNED	7/28/2014	6	18	3	N
PLANNED	7/28/2014	4	344	86	N
PLANNED	7/28/2014	3	174	58	N
PLANNED	7/28/2014	7	1,708	244	N
PLANNED	7/28/2014	8	2,352	294	N
PLANNED	7/28/2014	1	358	358	N
PLANNED	7/28/2014	10	1,360	136	N
CUSTOMER REQUEST	7/28/2014	6	1,050	175	N
PLANNED	7/28/2014	5	300	60	N
PLANNED	7/28/2014	1	238	238	N
CUSTOMER REQUEST	7/28/2014	29	58	2	N
PLANNED	7/28/2014	1	35	35	N
PLANNED	7/28/2014	7	154	22	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/28/2014	3	117	39	N
PLANNED	7/28/2014	8	48	6	N
PLANNED	7/28/2014	12	720	60	N
CUSTOMER REQUEST	7/28/2014	18	558	31	N
PLANNED	7/28/2014	1	21	21	N
PLANNED	7/28/2014	20	2,500	125	N
PLANNED	7/28/2014	8	864	108	N
PLANNED	7/28/2014	12	1,344	112	N
PLANNED	7/28/2014	3	201	67	N
PLANNED	7/28/2014	5	630	126	N
PLANNED	7/28/2014	12	1,008	84	N
PLANNED	7/28/2014	7	637	91	N
PLANNED	7/28/2014	10	830	83	N
PLANNED	7/28/2014	8	664	83	N
PLANNED	7/28/2014	7	581	83	N
PLANNED	7/28/2014	2	26	13	N
PLANNED	7/28/2014	1	74	74	N
CUSTOMER REQUEST	7/28/2014	5	490	98	N
PLANNED	7/28/2014	2	52	26	N
PLANNED	7/28/2014	6	66	11	N
PLANNED	7/28/2014	4	256	64	N
PLANNED	7/28/2014	6	102	17	N
PLANNED	7/28/2014	12	348	29	N
PLANNED	7/28/2014	11	946	86	N
PLANNED	7/28/2014	1	121	121	N
PLANNED	7/28/2014	1	110	110	N
PLANNED	7/28/2014	29	1,537	53	N
CUSTOMER REQUEST	7/28/2014	1	1,420	1,420	N
PLANNED	7/28/2014	7	798	114	N
PLANNED	7/28/2014	6	876	146	N
PLANNED	7/28/2014	39	819	21	N
PLANNED	7/28/2014	12	1,140	95	N
CUSTOMER REQUEST	7/28/2014	8	56	7	N
CUSTOMER REQUEST	7/28/2014	3	90	30	N
PLANNED	7/28/2014	1	500	500	N
PLANNED	7/28/2014	1	17	17	N
CUSTOMER REQUEST	7/28/2014	1	189	189	N
PLANNED	7/28/2014	3	138	46	N
CUSTOMER REQUEST	7/28/2014	1	110	110	N
PLANNED	7/28/2014	15	2,580	172	N
PLANNED	7/28/2014	1	385	385	N
PLANNED	7/28/2014	6	1,254	209	N
PLANNED	7/28/2014	2	282	141	N
CUSTOMER REQUEST	7/28/2014	1	145	145	N
PLANNED	7/28/2014	8	1,216	152	N
PLANNED	7/29/2014	2	242	121	N
PLANNED	7/29/2014	1	122	122	N
PLANNED	7/29/2014	3	408	136	N
PLANNED	7/29/2014	15	2,250	150	N
PLANNED	7/29/2014	1	36	36	N
PLANNED	7/29/2014	12	552	46	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	7/29/2014	1	11	11	N
PLANNED	7/29/2014	13	1,664	128	N
PLANNED	7/29/2014	14	938	67	N
PLANNED	7/29/2014	2	378	189	N
CUSTOMER REQUEST	7/29/2014	8	16	2	N
PLANNED	7/29/2014	1	95	95	N
CUSTOMER REQUEST	7/29/2014	14	5,138	367	N
PLANNED	7/29/2014	1	191	191	N
PLANNED	7/29/2014	2	476	238	N
PLANNED	7/29/2014	1	61	61	N
PLANNED	7/29/2014	1	274	274	N
PLANNED	7/29/2014	7	609	87	N
PLANNED	7/29/2014	1	469	469	N
CUSTOMER REQUEST	7/29/2014	1	383	383	N
PLANNED	7/29/2014	14	2,408	172	N
PLANNED	7/29/2014	13	1,040	80	N
PLANNED	7/29/2014	27	3,456	128	N
PLANNED	7/29/2014	5	2,545	509	N
PLANNED	7/29/2014	3	219	73	N
PLANNED	7/29/2014	13	1,417	109	N
PLANNED	7/29/2014	4	260	65	N
PLANNED	7/29/2014	8	1,072	134	N
PLANNED	7/29/2014	1	68	68	N
PLANNED	7/29/2014	16	1,936	121	N
PLANNED	7/29/2014	1	232	232	N
PLANNED	7/29/2014	12	24	2	N
PLANNED	7/29/2014	1	77	77	N
CUSTOMER REQUEST	7/29/2014	5	1,610	322	N
PLANNED	7/29/2014	2	320	160	N
PLANNED	7/29/2014	13	962	74	N
PLANNED	7/29/2014	27	189	7	N
PLANNED	7/29/2014	2	254	127	N
PLANNED	7/29/2014	4	152	38	N
PLANNED	7/29/2014	1	125	125	N
PLANNED	7/29/2014	4	20	5	N
PLANNED	7/29/2014	9	972	108	N
PLANNED	7/29/2014	6	30	5	N
PLANNED	7/29/2014	13	1,326	102	N
PLANNED	7/29/2014	6	1,008	168	N
PLANNED	7/29/2014	6	1,032	172	N
PLANNED	7/29/2014	11	616	56	N
PLANNED	7/29/2014	14	896	64	N
PLANNED	7/29/2014	4	436	109	N
PLANNED	7/29/2014	2	112	56	N
PLANNED	7/29/2014	8	2,272	284	N
PLANNED	7/29/2014	4	660	165	N
PLANNED	7/29/2014	9	1,566	174	N
PLANNED	7/29/2014	164	23,288	142	N
PLANNED	7/29/2014	2	60	30	N
PLANNED	7/29/2014	4	128	32	N
PLANNED	7/29/2014	9	162	18	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/29/2014	9	1,710	190	N
PLANNED	7/29/2014	1	35	35	N
PLANNED	7/29/2014	3	516	172	N
PLANNED	7/29/2014	8	520	65	N
PLANNED	7/29/2014	3	246	82	N
PLANNED	7/29/2014	1	102	102	N
PLANNED	7/29/2014	3	84	28	N
PLANNED	7/29/2014	1	72	72	N
PLANNED	7/29/2014	1	319	319	N
PLANNED	7/29/2014	1	314	314	N
PLANNED	7/29/2014	13	247	19	N
CUSTOMER REQUEST	7/29/2014	1	167	167	N
PLANNED	7/29/2014	20	1,900	95	N
CUSTOMER REQUEST	7/29/2014	8	40	5	N
CUSTOMER REQUEST	7/29/2014	1	495	495	N
PLANNED	7/29/2014	4	276	69	N
PLANNED	7/29/2014	2	248	124	N
PLANNED	7/29/2014	6	78	13	N
PLANNED	7/29/2014	12	1,368	114	N
PLANNED	7/29/2014	1	91	91	N
PLANNED	7/29/2014	14	210	15	N
PLANNED	7/29/2014	34	1,088	32	N
PLANNED	7/29/2014	2	130	65	N
PLANNED	7/29/2014	1	68	68	N
PLANNED	7/29/2014	6	786	131	N
PLANNED	7/29/2014	2	72	36	N
PLANNED	7/29/2014	6	36	6	N
PLANNED	7/29/2014	1	24	24	N
CUSTOMER REQUEST	7/29/2014	4	272	68	N
PLANNED	7/29/2014	6	540	90	N
PLANNED	7/29/2014	6	450	75	N
PLANNED	7/29/2014	18	468	26	N
PLANNED	7/29/2014	11	363	33	N
PLANNED	7/29/2014	4	172	43	N
PLANNED	7/29/2014	5	80	16	N
PLANNED	7/29/2014	8	864	108	N
CUSTOMER REQUEST	7/29/2014	7	259	37	N
PLANNED	7/29/2014	2	374	187	N
PLANNED	7/30/2014	2	200	100	N
CUSTOMER REQUEST	7/30/2014	4	64	16	N
PLANNED	7/30/2014	1	33	33	N
PLANNED	7/30/2014	2	214	107	N
PLANNED	7/30/2014	3	723	241	N
PLANNED	7/30/2014	4	640	160	N
PLANNED	7/30/2014	2	82	41	N
PLANNED	7/30/2014	14	1,008	72	N
CUSTOMER REQUEST	7/30/2014	4	292	73	N
PLANNED	7/30/2014	13	1,118	86	N
PLANNED	7/30/2014	3	189	63	N
CUSTOMER REQUEST	7/30/2014	1	70	70	N
PLANNED	7/30/2014	7	1,015	145	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/30/2014	2	130	65	N
PLANNED	7/30/2014	3	171	57	N
PLANNED	7/30/2014	1	58	58	N
PLANNED	7/30/2014	4	416	104	N
PLANNED	7/30/2014	3	537	179	N
PLANNED	7/30/2014	84	22,344	266	N
PLANNED	7/30/2014	2	268	134	N
PLANNED	7/30/2014	7	1,120	160	N
PLANNED	7/30/2014	3	507	169	N
PLANNED	7/30/2014	1	60	60	N
PLANNED	7/30/2014	42	6,300	150	N
PLANNED	7/30/2014	15	945	63	N
PLANNED	7/30/2014	1	37	37	N
PLANNED	7/30/2014	6	936	156	N
PLANNED	7/30/2014	3	177	59	N
PLANNED	7/30/2014	1	26	26	N
PLANNED	7/30/2014	2	42	21	N
PLANNED	7/30/2014	7	679	97	N
PLANNED	7/30/2014	9	324	36	N
PLANNED	7/30/2014	6	594	99	N
PLANNED	7/30/2014	9	576	64	N
PLANNED	7/30/2014	6	468	78	N
PLANNED	7/30/2014	6	18	3	N
PLANNED	7/30/2014	1	60	60	N
PLANNED	7/30/2014	2	162	81	N
PLANNED	7/30/2014	5	270	54	N
PLANNED	7/30/2014	1	61	61	N
PLANNED	7/30/2014	9	1,827	203	N
PLANNED	7/30/2014	1	46	46	N
PLANNED	7/30/2014	9	729	81	N
PLANNED	7/30/2014	3	462	154	N
PLANNED	7/30/2014	3	426	142	N
PLANNED	7/30/2014	15	1,350	90	N
PLANNED	7/30/2014	51	5,355	105	N
PLANNED	7/30/2014	2	22	11	N
PLANNED	7/30/2014	2	156	78	N
CUSTOMER REQUEST	7/30/2014	6	720	120	N
PLANNED	7/30/2014	45	6,030	134	N
PLANNED	7/30/2014	5	500	100	N
CUSTOMER REQUEST	7/30/2014	13	2,769	213	N
PLANNED	7/30/2014	1	60	60	N
PLANNED	7/30/2014	1	253	253	N
PLANNED	7/30/2014	1	49	49	N
PLANNED	7/30/2014	10	1,230	123	N
PLANNED	7/30/2014	8	568	71	N
PLANNED	7/30/2014	103	412	4	N
PLANNED	7/30/2014	14	1,064	76	N
PLANNED	7/30/2014	2	274	137	N
PLANNED	7/30/2014	8	1,816	227	N
PLANNED	7/30/2014	3	111	37	N
PLANNED	7/30/2014	35	280	8	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/30/2014	10	130	13	N
PLANNED	7/30/2014	10	610	61	N
PLANNED	7/30/2014	13	728	56	N
PLANNED	7/30/2014	9	1,089	121	N
PLANNED	7/30/2014	6	1,518	253	N
PLANNED	7/30/2014	9	1,773	197	N
PLANNED	7/30/2014	2	242	121	N
PLANNED	7/30/2014	3	366	122	N
PLANNED	7/30/2014	17	1,156	68	N
PLANNED	7/30/2014	3	114	38	N
PLANNED	7/30/2014	3	153	51	N
PLANNED	7/30/2014	9	1,215	135	N
PLANNED	7/30/2014	1	87	87	N
PLANNED	7/30/2014	1	78	78	N
PLANNED	7/30/2014	1	99	99	N
PLANNED	7/30/2014	3	114	38	N
PLANNED	7/30/2014	12	1,560	130	N
PLANNED	7/30/2014	8	112	14	N
PLANNED	7/30/2014	3	276	92	N
PLANNED	7/30/2014	7	126	18	N
PLANNED	7/30/2014	3	363	121	N
PLANNED	7/30/2014	4	476	119	N
CUSTOMER REQUEST	7/30/2014	1	227	227	N
PLANNED	7/30/2014	7	147	21	N
PLANNED	7/30/2014	10	130	13	N
CUSTOMER REQUEST	7/30/2014	7	1,113	159	N
PLANNED	7/30/2014	1	78	78	N
PLANNED	7/30/2014	22	506	23	N
PLANNED	7/30/2014	4	384	96	N
PLANNED	7/30/2014	6	1,290	215	N
PLANNED	7/30/2014	1	132	132	N
PLANNED	7/30/2014	2	144	72	N
PLANNED	7/31/2014	1	33	33	N
PLANNED	7/31/2014	5	785	157	N
PLANNED	7/31/2014	1	83	83	N
PLANNED	7/31/2014	1	79	79	N
PLANNED	7/31/2014	7	469	67	N
PLANNED	7/31/2014	7	420	60	N
PLANNED	7/31/2014	10	620	62	N
PLANNED	7/31/2014	67	5,226	78	N
PLANNED	7/31/2014	20	2,220	111	N
PLANNED	7/31/2014	1	129	129	N
PLANNED	7/31/2014	13	2,639	203	N
PLANNED	7/31/2014	3	237	79	N
PLANNED	7/31/2014	7	805	115	N
PLANNED	7/31/2014	4	476	119	N
PLANNED	7/31/2014	5	965	193	N
PLANNED	7/31/2014	9	99	11	N
PLANNED	7/31/2014	9	1,035	115	N
PLANNED	7/31/2014	6	243	118	N
PLANNED	7/31/2014	7	770	110	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	7/31/2014	10	370	37	N
PLANNED	7/31/2014	3	99	33	N
PLANNED	7/31/2014	138	51,336	372	N
PLANNED	7/31/2014	2	228	114	N
PLANNED	7/31/2014	5	45	9	N
PLANNED	7/31/2014	13	2,717	209	N
CUSTOMER REQUEST	7/31/2014	1	103	103	N
PLANNED	7/31/2014	2	50	25	N
PLANNED	7/31/2014	3	939	313	N
PLANNED	7/31/2014	16	1,200	75	N
PLANNED	7/31/2014	3	414	138	N
CUSTOMER REQUEST	7/31/2014	2	54	27	N
PLANNED	7/31/2014	10	460	46	N
PLANNED	7/31/2014	4	220	55	N
PLANNED	7/31/2014	2	216	108	N
PLANNED	7/31/2014	6	714	119	N
PLANNED	7/31/2014	4	1,140	285	N
PLANNED	7/31/2014	1	112	112	N
PLANNED	7/31/2014	4	548	137	N
PLANNED	7/31/2014	10	2,400	240	N
PLANNED	7/31/2014	4	60	15	N
PLANNED	7/31/2014	8	1,392	174	N
PLANNED	7/31/2014	2	476	238	N
PLANNED	7/31/2014	5	180	36	N
PLANNED	7/31/2014	2	486	243	N
PLANNED	7/31/2014	2	418	209	N
PLANNED	7/31/2014	1	69	69	N
PLANNED	7/31/2014	29	7,830	270	N
PLANNED	7/31/2014	1	198	198	N
PLANNED	7/31/2014	7	1,973	365	N
PLANNED	7/31/2014	124	17,112	138	N
PLANNED	7/31/2014	6	1,614	269	N
PLANNED	7/31/2014	11	3,509	319	N
PLANNED	7/31/2014	24	3,936	164	N
PLANNED	7/31/2014	11	3,509	319	N
PLANNED	7/31/2014	13	4,147	319	N
PLANNED	7/31/2014	1	80	80	N
PLANNED	7/31/2014	8	2,136	267	N
PLANNED	7/31/2014	1	76	76	N
PLANNED	7/31/2014	21	1,701	81	N
PLANNED	7/31/2014	1	109	109	N
PLANNED	7/31/2014	1	57	57	N
PLANNED	7/31/2014	3	336	112	N
PLANNED	7/31/2014	9	117	13	N
PLANNED	7/31/2014	32	256	8	N
CUSTOMER REQUEST	7/31/2014	20	3,720	186	N
PLANNED	7/31/2014	2	526	263	N
PLANNED	7/31/2014	13	741	57	N
PLANNED	7/31/2014	2	94	47	N
PLANNED	7/31/2014	1	113	113	N
PLANNED	7/31/2014	18	972	54	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	7/31/2014	54	1,674	31	N
PLANNED	7/31/2014	2	228	114	N
PLANNED	7/31/2014	5	960	192	N
PLANNED	7/31/2014	1	115	115	N
PLANNED	7/31/2014	1	172	172	N
PLANNED	7/31/2014	13	780	60	N
PLANNED	7/31/2014	2	42	21	N
PLANNED	7/31/2014	1	47	47	N
PLANNED	7/31/2014	2	282	141	N
PLANNED	7/31/2014	7	77	11	N
PLANNED	7/31/2014	1	63	63	N
PLANNED	7/31/2014	11	176	16	N
CUSTOMER REQUEST	7/31/2014	71	852	12	N
PLANNED	7/31/2014	1	117	117	N
CUSTOMER REQUEST	7/31/2014	8	72	9	N
PLANNED	7/31/2014	3	144	48	N
PLANNED	7/31/2014	5	765	153	N
PLANNED	7/31/2014	1	265	265	N
PLANNED	7/31/2014	3	555	185	N
PLANNED	7/31/2014	2	118	59	N
PLANNED	7/31/2014	1	49	49	N
PLANNED	7/31/2014	7	371	53	N
PLANNED	7/31/2014	8	136	17	N
PLANNED	7/31/2014	2	162	81	N
PLANNED	7/31/2014	1	116	116	N
PLANNED	7/31/2014	4	32	8	N
CUSTOMER REQUEST	7/31/2014	2	80	40	N
PLANNED	7/31/2014	5	200	40	N
PLANNED	7/31/2014	1	1	1	N
CUSTOMER REQUEST	7/31/2014	4	48	12	N
PLANNED	7/31/2014	4	132	33	N
PLANNED	7/31/2014	1	13	13	N
CUSTOMER REQUEST	7/31/2014	1	145	145	N
PLANNED	7/31/2014	3	171	57	N
PLANNED	7/31/2014	12	540	45	N
CUSTOMER REQUEST	7/31/2014	1	81	81	N
CUSTOMER REQUEST	7/31/2014	17	238	14	N
PLANNED	7/31/2014	1	142	142	N
PLANNED	8/1/2014	2	204	102	N
PLANNED	8/1/2014	14	3,444	246	N
CUSTOMER REQUEST	8/1/2014	8	1,168	146	N
PLANNED	8/1/2014	9	1,242	138	N
PLANNED	8/1/2014	1	87	87	N
PLANNED	8/1/2014	1	118	118	N
PLANNED	8/1/2014	4	256	64	N
PLANNED	8/1/2014	2	122	61	N
PLANNED	8/1/2014	4	372	93	N
PLANNED	8/1/2014	2	294	147	N
PLANNED	8/1/2014	3	654	218	N
PLANNED	8/1/2014	9	1,800	200	N
PLANNED	8/1/2014	1	111	111	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/1/2014	1	22	22	N
PLANNED	8/1/2014	2	148	74	N
CUSTOMER REQUEST	8/1/2014	23	1,012	44	N
PLANNED	8/1/2014	13	2,327	179	N
PLANNED	8/1/2014	4	916	229	N
PLANNED	8/1/2014	6	1,278	213	N
PLANNED	8/1/2014	1	96	96	N
PLANNED	8/1/2014	1	50	50	N
PLANNED	8/1/2014	1	48	48	N
PLANNED	8/1/2014	3	375	125	N
PLANNED	8/1/2014	1	198	198	N
PLANNED	8/1/2014	3	273	91	N
PLANNED	8/1/2014	1	76	76	N
PLANNED	8/1/2014	3	591	197	N
PLANNED	8/1/2014	2	248	124	N
PLANNED	8/1/2014	7	315	45	N
PLANNED	8/1/2014	2	328	164	N
PLANNED	8/1/2014	1	69	69	N
PLANNED	8/1/2014	6	600	100	N
PLANNED	8/1/2014	31	3,131	101	N
PLANNED	8/1/2014	2	236	118	N
PLANNED	8/1/2014	33	5,346	162	N
PLANNED	8/1/2014	234	56,394	241	N
PLANNED	8/1/2014	1	198	198	N
PLANNED	8/1/2014	15	195	13	N
CUSTOMER REQUEST	8/1/2014	2	20	10	N
PLANNED	8/1/2014	8	64	8	N
PLANNED	8/1/2014	4	656	164	N
PLANNED	8/1/2014	6	864	144	N
PLANNED	8/1/2014	2	76	38	N
PLANNED	8/1/2014	5	320	64	N
PLANNED	8/1/2014	8	48	6	N
PLANNED	8/1/2014	1	18	18	N
PLANNED	8/1/2014	5	130	26	N
PLANNED	8/1/2014	8	960	120	N
PLANNED	8/1/2014	10	1,210	121	N
CUSTOMER REQUEST	8/1/2014	6	30	5	N
PLANNED	8/1/2014	23	874	38	N
PLANNED	8/1/2014	1	89	89	N
PLANNED	8/1/2014	2	14	7	N
CUSTOMER REQUEST	8/1/2014	16	208	13	N
PLANNED	8/1/2014	6	480	80	N
PLANNED	8/1/2014	4	220	55	N
CUSTOMER REQUEST	8/1/2014	1	5	5	N
PLANNED	8/2/2014	1	120	120	N
PLANNED	8/2/2014	5	1,230	246	N
PLANNED	8/2/2014	1	110	110	N
PLANNED	8/2/2014	1	78	78	N
CUSTOMER REQUEST	8/2/2014	1	34	34	N
PLANNED	8/2/2014	3	69	23	N
CUSTOMER REQUEST	8/2/2014	1	113	113	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/3/2014	1	63	63	N
PLANNED	8/3/2014	2	426	213	N
PLANNED	8/3/2014	3	138	46	N
PLANNED	8/3/2014	1	58	58	N
PLANNED	8/3/2014	7	784	112	N
CUSTOMER REQUEST	8/3/2014	1	438	438	N
PLANNED	8/3/2014	1	264	264	N
PLANNED	8/3/2014	1	261	261	N
PLANNED	8/3/2014	6	1,110	185	N
PLANNED	8/3/2014	1	251	251	N
PLANNED	8/4/2014	2	158	79	N
PLANNED	8/4/2014	4	484	121	N
PLANNED	8/4/2014	12	3,108	259	N
CUSTOMER REQUEST	8/4/2014	6	204	34	N
CUSTOMER REQUEST	8/4/2014	12	1,692	141	N
PLANNED	8/4/2014	25	5,150	206	N
PLANNED	8/4/2014	46	2,852	62	N
PLANNED	8/4/2014	5	830	166	N
PLANNED	8/4/2014	9	1,431	159	N
PLANNED	8/4/2014	1	222	222	N
PLANNED	8/4/2014	26	3,770	145	N
PLANNED	8/4/2014	1	82	82	N
PLANNED	8/4/2014	11	836	76	N
PLANNED	8/4/2014	20	2,900	145	N
PLANNED	8/4/2014	5	310	62	N
PLANNED	8/4/2014	37	5,772	156	N
PLANNED	8/4/2014	70	1,120	16	N
PLANNED	8/4/2014	26	2,912	112	N
PLANNED	8/4/2014	10	730	73	N
PLANNED	8/4/2014	10	1,920	192	N
PLANNED	8/4/2014	4	20	5	N
PLANNED	8/4/2014	2	158	79	N
PLANNED	8/4/2014	23	3,151	137	N
PLANNED	8/4/2014	4	540	135	N
PLANNED	8/4/2014	2	236	118	N
PLANNED	8/4/2014	6	78	13	N
PLANNED	8/4/2014	1	62	62	N
PLANNED	8/4/2014	4	424	106	N
PLANNED	8/4/2014	26	2,340	90	N
CUSTOMER REQUEST	8/4/2014	12	144	12	N
PLANNED	8/4/2014	31	3,813	123	N
PLANNED	8/4/2014	3	339	113	N
PLANNED	8/4/2014	4	224	56	N
PLANNED	8/4/2014	2	96	48	N
PLANNED	8/4/2014	1	108	108	N
PLANNED	8/4/2014	3	378	126	N
PLANNED	8/4/2014	6	285	170	N
PLANNED	8/4/2014	1	7	7	N
PLANNED	8/4/2014	11	792	72	N
PLANNED	8/4/2014	16	1,280	80	N
PLANNED	8/4/2014	1	62	62	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/4/2014	4	1,212	303	N
PLANNED	8/4/2014	5	490	98	N
PLANNED	8/4/2014	2	60	30	N
PLANNED	8/4/2014	12	648	54	N
PLANNED	8/4/2014	2	158	79	N
PLANNED	8/4/2014	25	4,275	171	N
PLANNED	8/4/2014	24	4,488	187	N
PLANNED	8/4/2014	14	210	15	N
CUSTOMER REQUEST	8/4/2014	4	748	187	N
PLANNED	8/4/2014	1	62	62	N
PLANNED	8/4/2014	24	5,952	248	N
PLANNED	8/4/2014	1	12	12	N
PLANNED	8/4/2014	1	34	34	N
PLANNED	8/4/2014	21	1,260	60	N
PLANNED	8/4/2014	6	210	35	N
PLANNED	8/4/2014	3	204	68	N
PLANNED	8/4/2014	2	348	174	N
PLANNED	8/4/2014	2	76	38	N
PLANNED	8/4/2014	2	86	43	N
PLANNED	8/4/2014	3	429	143	N
PLANNED	8/4/2014	4	688	172	N
PLANNED	8/4/2014	25	3,450	138	N
PLANNED	8/4/2014	2	86	43	N
PLANNED	8/4/2014	19	2,432	128	N
CUSTOMER REQUEST	8/4/2014	9	270	30	N
PLANNED	8/4/2014	11	319	29	N
PLANNED	8/4/2014	8	88	11	N
CUSTOMER REQUEST	8/4/2014	7	168	24	N
PLANNED	8/4/2014	1	87	87	N
PLANNED	8/5/2014	1	99	99	N
PLANNED	8/5/2014	2	186	93	N
PLANNED	8/5/2014	2	428	214	N
PLANNED	8/5/2014	2	366	183	N
PLANNED	8/5/2014	17	340	20	N
PLANNED	8/5/2014	11	1,199	109	N
PLANNED	8/5/2014	3	426	142	N
PLANNED	8/5/2014	4	580	145	N
PLANNED	8/5/2014	8	1,864	233	N
PLANNED	8/5/2014	2	218	109	N
PLANNED	8/5/2014	1	116	116	N
PLANNED	8/5/2014	4	328	82	N
PLANNED	8/5/2014	8	1,880	235	N
PLANNED	8/5/2014	8	1,120	140	N
PLANNED	8/5/2014	7	1,015	145	N
PLANNED	8/5/2014	1	112	112	N
PLANNED	8/5/2014	33	2,673	81	N
CUSTOMER REQUEST	8/5/2014	6	138	23	N
PLANNED	8/5/2014	3	240	80	N
PLANNED	8/5/2014	3	603	201	N
CUSTOMER REQUEST	8/5/2014	28	7,728	276	N
CUSTOMER REQUEST	8/5/2014	24	13,440	560	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/5/2014	5	945	189	N
PLANNED	8/5/2014	9	675	75	N
PLANNED	8/5/2014	17	2,788	164	N
PLANNED	8/5/2014	20	3,280	164	N
PLANNED	8/5/2014	21	3,864	184	N
PLANNED	8/5/2014	9	3,429	381	N
CUSTOMER REQUEST	8/5/2014	3	510	170	N
PLANNED	8/5/2014	34	3,060	90	N
PLANNED	8/5/2014	2	182	91	N
PLANNED	8/5/2014	36	7,344	204	N
PLANNED	8/5/2014	25	2,600	104	N
PLANNED	8/5/2014	9	216	24	N
PLANNED	8/5/2014	8	1,072	134	N
PLANNED	8/5/2014	2	210	105	N
PLANNED	8/5/2014	4	228	57	N
PLANNED	8/5/2014	1	84	84	N
PLANNED	8/5/2014	8	1,672	209	N
CUSTOMER REQUEST	8/5/2014	27	8,073	299	N
PLANNED	8/5/2014	1	232	232	N
PLANNED	8/5/2014	19	4,560	240	N
PLANNED	8/5/2014	1	75	75	N
PLANNED	8/5/2014	10	540	54	N
PLANNED	8/5/2014	11	165	15	N
PLANNED	8/5/2014	4	28	7	N
PLANNED	8/5/2014	4	712	178	N
PLANNED	8/5/2014	9	612	68	N
PLANNED	8/5/2014	1	38	38	N
PLANNED	8/5/2014	1	314	314	N
CUSTOMER REQUEST	8/5/2014	20	940	47	N
CUSTOMER REQUEST	8/5/2014	1	175	175	N
PLANNED	8/5/2014	3	798	266	N
PLANNED	8/5/2014	18	1,566	87	N
PLANNED	8/5/2014	3	735	245	N
PLANNED	8/5/2014	6	540	90	N
CUSTOMER REQUEST	8/5/2014	9	1,053	117	N
PLANNED	8/5/2014	7	119	17	N
PLANNED	8/5/2014	18	1,602	89	N
PLANNED	8/5/2014	4	56	14	N
PLANNED	8/5/2014	3	27	9	N
PLANNED	8/5/2014	1	173	173	N
PLANNED	8/5/2014	4	364	91	N
PLANNED	8/5/2014	1	184	184	N
PLANNED	8/5/2014	7	1,764	252	N
PLANNED	8/5/2014	10	460	46	N
PLANNED	8/5/2014	12	648	54	N
PLANNED	8/5/2014	1	69	69	N
PLANNED	8/5/2014	34	2,822	83	N
PLANNED	8/5/2014	4	56	14	N
PLANNED	8/5/2014	7	28	4	N
PLANNED	8/5/2014	51	663	13	N
PLANNED	8/5/2014	1	140	140	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/5/2014	6	258	43	N
PLANNED	8/5/2014	24	3,072	128	N
PLANNED	8/5/2014	1	88	88	N
PLANNED	8/5/2014	8	2,400	300	N
PLANNED	8/5/2014	3	561	187	N
PLANNED	8/5/2014	6	1,824	304	N
PLANNED	8/5/2014	6	630	105	N
CUSTOMER REQUEST	8/5/2014	6	1,194	199	N
PLANNED	8/5/2014	15	3,435	229	N
PLANNED	8/5/2014	13	676	52	N
PLANNED	8/5/2014	10	360	36	N
PLANNED	8/5/2014	2	32	16	N
PLANNED	8/5/2014	36	7,308	203	N
PLANNED	8/5/2014	4	324	81	N
PLANNED	8/5/2014	4	320	80	N
PLANNED	8/5/2014	23	3,404	148	N
PLANNED	8/5/2014	1	171	171	N
PLANNED	8/5/2014	1	6	6	N
PLANNED	8/5/2014	8	760	95	N
PLANNED	8/5/2014	7	574	82	N
PLANNED	8/5/2014	39	1,950	50	N
CUSTOMER REQUEST	8/5/2014	6	84	14	N
PLANNED	8/5/2014	2	50	25	N
PLANNED	8/5/2014	2	134	67	N
PLANNED	8/5/2014	10	160	16	N
PLANNED	8/5/2014	21	2,331	111	N
PLANNED	8/5/2014	34	4,420	130	N
PLANNED	8/5/2014	1	59	59	N
CUSTOMER REQUEST	8/5/2014	2	54	27	N
PLANNED	8/5/2014	1	46	46	N
PLANNED	8/5/2014	11	187	17	N
PLANNED	8/5/2014	1	169	169	N
PLANNED	8/5/2014	2	138	69	N
PLANNED	8/6/2014	1	222	222	N
PLANNED	8/6/2014	2	192	96	N
PLANNED	8/6/2014	1	136	136	N
PLANNED	8/6/2014	2	222	111	N
PLANNED	8/6/2014	2	318	159	N
PLANNED	8/6/2014	2	128	64	N
PLANNED	8/6/2014	10	1,110	111	N
PLANNED	8/6/2014	5	695	139	N
PLANNED	8/6/2014	2	304	152	N
PLANNED	8/6/2014	13	975	75	N
PLANNED	8/6/2014	2	358	179	N
PLANNED	8/6/2014	1	275	275	N
PLANNED	8/6/2014	1	207	207	N
PLANNED	8/6/2014	4	848	212	N
PLANNED	8/6/2014	5	905	181	N
PLANNED	8/6/2014	12	3,672	306	N
PLANNED	8/6/2014	1	459	459	N
PLANNED	8/6/2014	7	2,758	394	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/6/2014	33	5,808	176	N
PLANNED	8/6/2014	5	905	181	N
PLANNED	8/6/2014	4	728	182	N
PLANNED	8/6/2014	4	676	169	N
PLANNED	8/6/2014	3	486	162	N
PLANNED	8/6/2014	1	185	185	N
PLANNED	8/6/2014	2	194	97	N
CUSTOMER REQUEST	8/6/2014	1	376	376	N
CUSTOMER REQUEST	8/6/2014	1	87	87	N
PLANNED	8/6/2014	25	2,400	96	N
PLANNED	8/6/2014	15	705	47	N
PLANNED	8/6/2014	4	416	104	N
PLANNED	8/6/2014	25	4,150	166	N
PLANNED	8/6/2014	74	10,064	136	N
PLANNED	8/6/2014	3	420	140	N
PLANNED	8/6/2014	99	25,839	261	N
PLANNED	8/6/2014	3	198	66	N
PLANNED	8/6/2014	69	759	11	N
PLANNED	8/6/2014	2	320	160	N
PLANNED	8/6/2014	20	1,920	96	N
PLANNED	8/6/2014	6	192	32	N
PLANNED	8/6/2014	6	264	44	N
PLANNED	8/6/2014	5	315	63	N
PLANNED	8/6/2014	1	182	182	N
PLANNED	8/6/2014	3	141	47	N
PLANNED	8/6/2014	6	396	66	N
PLANNED	8/6/2014	4	356	89	N
PLANNED	8/6/2014	5	745	149	N
PLANNED	8/6/2014	6	828	138	N
PLANNED	8/6/2014	13	1,105	85	N
CUSTOMER REQUEST	8/6/2014	1	222	222	N
PLANNED	8/6/2014	1	7	7	N
PLANNED	8/6/2014	4	508	127	N
PLANNED	8/6/2014	27	1,809	67	N
PLANNED	8/6/2014	1	90	90	N
PLANNED	8/6/2014	8	1,104	138	N
PLANNED	8/6/2014	1	27	27	N
CUSTOMER REQUEST	8/6/2014	1	81	81	N
PLANNED	8/6/2014	1	74	74	N
PLANNED	8/6/2014	10	990	99	N
PLANNED	8/6/2014	24	480	20	N
PLANNED	8/6/2014	12	708	59	N
PLANNED	8/6/2014	8	611	157	N
PLANNED	8/6/2014	2	382	191	N
PLANNED	8/6/2014	7	413	59	N
PLANNED	8/6/2014	5	735	147	N
PLANNED	8/6/2014	4	776	194	N
PLANNED	8/6/2014	6	552	92	N
PLANNED	8/6/2014	8	1,240	155	N
PLANNED	8/6/2014	1	21	21	N
PLANNED	8/6/2014	112	7,504	67	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/6/2014	4	156	39	N
PLANNED	8/6/2014	13	1,300	100	N
PLANNED	8/6/2014	4	32	8	N
PLANNED	8/6/2014	13	1,300	100	N
PLANNED	8/6/2014	1	24	24	N
PLANNED	8/6/2014	2	274	137	N
PLANNED	8/6/2014	3	402	134	N
PLANNED	8/6/2014	25	2,850	114	N
PLANNED	8/6/2014	2	78	39	N
PLANNED	8/6/2014	23	1,564	68	N
PLANNED	8/6/2014	11	693	63	N
PLANNED	8/6/2014	3	204	68	N
PLANNED	8/6/2014	3	330	110	N
PLANNED	8/6/2014	3	135	45	N
PLANNED	8/6/2014	3	129	43	N
PLANNED	8/6/2014	4	412	103	N
PLANNED	8/6/2014	4	428	107	N
PLANNED	8/6/2014	51	2,142	42	N
PLANNED	8/6/2014	1	175	175	N
CUSTOMER REQUEST	8/6/2014	5	30	6	N
PLANNED	8/6/2014	2	98	49	N
PLANNED	8/6/2014	22	1,320	60	N
PLANNED	8/6/2014	1	171	171	N
PLANNED	8/6/2014	15	720	48	N
PLANNED	8/6/2014	1	30	30	N
PLANNED	8/6/2014	1	53	53	N
PLANNED	8/6/2014	4	188	47	N
PLANNED	8/6/2014	4	880	220	N
PLANNED	8/6/2014	1	67	67	N
PLANNED	8/6/2014	25	3,075	123	N
PLANNED	8/6/2014	6	834	139	N
PLANNED	8/6/2014	2	236	118	N
PLANNED	8/6/2014	18	324	18	N
PLANNED	8/6/2014	13	2,990	230	N
PLANNED	8/6/2014	1	109	109	N
PLANNED	8/6/2014	6	342	57	N
PLANNED	8/6/2014	12	1,848	154	N
PLANNED	8/6/2014	31	11,656	376	N
PLANNED	8/7/2014	68	11,016	162	N
PLANNED	8/7/2014	97	14,942	186	N
PLANNED	8/7/2014	1	97	97	N
PLANNED	8/7/2014	3	135	45	N
PLANNED	8/7/2014	3	432	144	N
PLANNED	8/7/2014	4	388	97	N
PLANNED	8/7/2014	7	434	62	N
PLANNED	8/7/2014	2	140	70	N
PLANNED	8/7/2014	2	232	116	N
PLANNED	8/7/2014	14	2,002	143	N
PLANNED	8/7/2014	2	1,208	604	N
PLANNED	8/7/2014	2	128	64	N
PLANNED	8/7/2014	2	44	22	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/7/2014	23	4,347	189	N
PLANNED	8/7/2014	10	480	48	N
PLANNED	8/7/2014	6	954	159	N
PLANNED	8/7/2014	1	82	82	N
PLANNED	8/7/2014	12	888	74	N
PLANNED	8/7/2014	21	2,772	132	N
PLANNED	8/7/2014	1	71	71	N
PLANNED	8/7/2014	1	8	8	N
PLANNED	8/7/2014	5	595	119	N
PLANNED	8/7/2014	21	1,491	71	N
PLANNED	8/7/2014	3	156	52	N
CUSTOMER REQUEST	8/7/2014	10	40	4	N
PLANNED	8/7/2014	3	3	1	N
PLANNED	8/7/2014	8	896	112	N
PLANNED	8/7/2014	3	420	140	N
PLANNED	8/7/2014	12	780	65	N
PLANNED	8/7/2014	23	4,876	212	N
PLANNED	8/7/2014	4	628	157	N
PLANNED	8/7/2014	7	336	48	N
PLANNED	8/7/2014	4	432	108	N
PLANNED	8/7/2014	10	440	44	N
PLANNED	8/7/2014	59	12,921	219	N
PLANNED	8/7/2014	7	2,093	299	N
PLANNED	8/7/2014	4	1,176	294	N
PLANNED	8/7/2014	8	728	91	N
PLANNED	8/7/2014	5	300	60	N
PLANNED	8/7/2014	2	368	184	N
PLANNED	8/7/2014	51	6,885	135	N
PLANNED	8/7/2014	6	810	135	N
PLANNED	8/7/2014	8	496	62	N
PLANNED	8/7/2014	16	1,728	108	N
PLANNED	8/7/2014	6	156	26	N
PLANNED	8/7/2014	1	190	190	N
PLANNED	8/7/2014	4	216	54	N
CUSTOMER REQUEST	8/7/2014	11	187	17	N
PLANNED	8/7/2014	6	204	34	N
PLANNED	8/7/2014	1	25	25	N
PLANNED	8/7/2014	13	1,469	113	N
PLANNED	8/7/2014	1	139	139	N
PLANNED	8/7/2014	10	10	1	N
PLANNED	8/7/2014	1	319	319	N
PLANNED	8/7/2014	29	4,553	157	N
PLANNED	8/7/2014	2	400	200	N
PLANNED	8/7/2014	49	6,076	124	N
PLANNED	8/7/2014	6	996	166	N
PLANNED	8/7/2014	2	402	201	N
PLANNED	8/7/2014	8	1,544	193	N
PLANNED	8/7/2014	2	196	98	N
PLANNED	8/7/2014	55	10,065	183	N
PLANNED	8/7/2014	9	540	60	N
PLANNED	8/7/2014	1	90	90	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/7/2014	8	744	93	N
PLANNED	8/7/2014	6	570	95	N
PLANNED	8/7/2014	2	108	54	N
PLANNED	8/7/2014	11	1,232	112	N
PLANNED	8/7/2014	1	94	94	N
PLANNED	8/7/2014	13	637	49	N
PLANNED	8/7/2014	11	770	70	N
PLANNED	8/7/2014	6	426	71	N
PLANNED	8/7/2014	23	5,313	231	N
PLANNED	8/7/2014	12	2,904	242	N
PLANNED	8/7/2014	8	480	60	N
PLANNED	8/7/2014	1	23	23	N
PLANNED	8/7/2014	4	152	38	N
PLANNED	8/7/2014	2	526	263	N
PLANNED	8/7/2014	8	688	86	N
PLANNED	8/7/2014	48	1,056	22	N
PLANNED	8/7/2014	1	39	39	N
PLANNED	8/7/2014	8	88	11	N
PLANNED	8/7/2014	1	50	50	N
PLANNED	8/7/2014	24	1,176	49	N
PLANNED	8/7/2014	1	116	116	N
PLANNED	8/7/2014	1	10	10	N
PLANNED	8/7/2014	1	19	19	N
PLANNED	8/7/2014	4	268	67	N
PLANNED	8/7/2014	2	206	103	N
PLANNED	8/7/2014	8	1,856	232	N
PLANNED	8/7/2014	4	420	105	N
PLANNED	8/7/2014	2	144	72	N
PLANNED	8/7/2014	4	380	95	N
PLANNED	8/7/2014	16	1,440	90	N
PLANNED	8/7/2014	14	420	30	N
PLANNED	8/7/2014	1	79	79	N
PLANNED	8/7/2014	2	80	40	N
PLANNED	8/7/2014	5	50	10	N
PLANNED	8/7/2014	1	22	22	N
PLANNED	8/7/2014	1	57	57	N
PLANNED	8/7/2014	3	51	17	N
PLANNED	8/7/2014	5	235	47	N
PLANNED	8/7/2014	8	688	86	N
PLANNED	8/7/2014	6	294	49	N
PLANNED	8/7/2014	11	704	64	N
PLANNED	8/7/2014	4	336	84	N
PLANNED	8/7/2014	6	330	55	N
PLANNED	8/7/2014	1	130	130	N
PLANNED	8/7/2014	2	216	108	N
CUSTOMER REQUEST	8/7/2014	4	388	97	N
CUSTOMER REQUEST	8/7/2014	1	96	96	N
PLANNED	8/7/2014	1	73	73	N
PLANNED	8/7/2014	7	98	14	N
PLANNED	8/7/2014	7	84	12	N
CUSTOMER REQUEST	8/7/2014	11	583	53	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/7/2014	3	273	91	N
PLANNED	8/8/2014	1	228	228	N
PLANNED	8/8/2014	1	100	100	N
PLANNED	8/8/2014	1	61	61	N
PLANNED	8/8/2014	1	168	168	N
PLANNED	8/8/2014	1	113	113	N
PLANNED	8/8/2014	1	111	111	N
PLANNED	8/8/2014	2	158	79	N
PLANNED	8/8/2014	7	791	113	N
PLANNED	8/8/2014	1	37	37	N
PLANNED	8/8/2014	1	71	71	N
PLANNED	8/8/2014	2	342	171	N
PLANNED	8/8/2014	2	26	13	N
PLANNED	8/8/2014	2	208	104	N
PLANNED	8/8/2014	4	428	107	N
PLANNED	8/8/2014	7	1,078	154	N
PLANNED	8/8/2014	2	152	76	N
PLANNED	8/8/2014	3	456	152	N
CUSTOMER REQUEST	8/8/2014	9	198	22	N
PLANNED	8/8/2014	4	496	124	N
CUSTOMER REQUEST	8/8/2014	1	11	11	N
PLANNED	8/8/2014	5	755	151	N
PLANNED	8/8/2014	1	125	125	N
PLANNED	8/8/2014	1	21	21	N
PLANNED	8/8/2014	11	1,694	154	N
PLANNED	8/8/2014	9	198	22	N
PLANNED	8/8/2014	1	90	90	N
PLANNED	8/8/2014	1	32	32	N
PLANNED	8/8/2014	4	912	228	N
PLANNED	8/8/2014	4	820	205	N
PLANNED	8/8/2014	1	102	102	N
PLANNED	8/8/2014	5	160	32	N
PLANNED	8/8/2014	2	214	107	N
PLANNED	8/8/2014	9	1,053	117	N
PLANNED	8/8/2014	8	1,344	168	N
PLANNED	8/8/2014	5	15	3	N
PLANNED	8/8/2014	69	5,175	75	N
PLANNED	8/8/2014	1	58	58	N
CUSTOMER REQUEST	8/8/2014	7	42	6	N
PLANNED	8/8/2014	1	593	593	N
PLANNED	8/8/2014	2	556	278	N
PLANNED	8/8/2014	9	279	31	N
PLANNED	8/8/2014	1	69	69	N
PLANNED	8/8/2014	3	60	20	N
PLANNED	8/8/2014	10	460	46	N
PLANNED	8/8/2014	10	410	41	N
PLANNED	8/8/2014	4	720	180	N
PLANNED	8/8/2014	2	170	85	N
PLANNED	8/8/2014	7	329	47	N
CUSTOMER REQUEST	8/8/2014	1	147	147	N
PLANNED	8/8/2014	9	63	7	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/8/2014	26	624	24	N
PLANNED	8/8/2014	21	84	4	N
PLANNED	8/8/2014	8	72	9	N
PLANNED	8/8/2014	4	356	89	N
PLANNED	8/8/2014	1	174	174	N
PLANNED	8/8/2014	4	276	69	N
PLANNED	8/8/2014	3	123	41	N
CUSTOMER REQUEST	8/8/2014	1	4	4	N
CUSTOMER REQUEST	8/8/2014	1	238	238	N
CUSTOMER REQUEST	8/8/2014	2	184	92	N
PLANNED	8/9/2014	1	98	98	N
PLANNED	8/9/2014	9	1,332	148	N
PLANNED	8/10/2014	19	5,035	265	N
PLANNED	8/10/2014	2	1,056	528	N
CUSTOMER REQUEST	8/10/2014	1	116	116	N
PLANNED	8/10/2014	9	3,060	340	N
PLANNED	8/11/2014	1	103	103	N
PLANNED	8/11/2014	3	585	195	N
PLANNED	8/11/2014	5	605	121	N
PLANNED	8/11/2014	3	288	96	N
PLANNED	8/11/2014	4	428	107	N
PLANNED	8/11/2014	1	245	245	N
PLANNED	8/11/2014	16	5,616	351	N
PLANNED	8/11/2014	13	2,249	173	N
PLANNED	8/11/2014	12	1,548	129	N
PLANNED	8/11/2014	3	315	105	N
PLANNED	8/11/2014	13	2,067	159	N
PLANNED	8/11/2014	3	849	283	N
PLANNED	8/11/2014	9	3,699	411	N
PLANNED	8/11/2014	5	2,670	534	N
PLANNED	8/11/2014	1	202	202	N
PLANNED	8/11/2014	1	220	220	N
PLANNED	8/11/2014	2	110	55	N
PLANNED	8/11/2014	24	3,624	151	N
PLANNED	8/11/2014	8	152	19	N
PLANNED	8/11/2014	37	1,369	37	N
PLANNED	8/11/2014	10	170	17	N
PLANNED	8/11/2014	6	336	56	N
PLANNED	8/11/2014	1	121	121	N
PLANNED	8/11/2014	1	239	239	N
PLANNED	8/11/2014	5	130	26	N
PLANNED	8/11/2014	30	5,580	186	N
PLANNED	8/11/2014	8	1,096	137	N
PLANNED	8/11/2014	1	112	112	N
PLANNED	8/11/2014	2	144	72	N
PLANNED	8/11/2014	11	1,386	126	N
PLANNED	8/11/2014	1	121	121	N
PLANNED	8/11/2014	3	138	46	N
PLANNED	8/11/2014	8	192	24	N
PLANNED	8/11/2014	3	426	142	N
PLANNED	8/11/2014	17	1,190	70	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/11/2014	17	3,060	180	N
PLANNED	8/11/2014	8	744	93	N
PLANNED	8/11/2014	3	120	40	N
PLANNED	8/11/2014	8	1,152	144	N
PLANNED	8/11/2014	1	206	206	N
PLANNED	8/11/2014	1	175	175	N
PLANNED	8/11/2014	9	54	6	N
PLANNED	8/11/2014	1	45	45	N
PLANNED	8/11/2014	4	316	79	N
PLANNED	8/11/2014	3	78	26	N
PLANNED	8/11/2014	5	710	142	N
PLANNED	8/11/2014	3	291	97	N
PLANNED	8/11/2014	8	40	5	N
PLANNED	8/11/2014	4	640	160	N
PLANNED	8/11/2014	14	1,008	72	N
PLANNED	8/11/2014	15	960	64	N
CUSTOMER REQUEST	8/11/2014	1	118	118	N
PLANNED	8/11/2014	1	180	180	N
PLANNED	8/11/2014	1	153	153	N
PLANNED	8/11/2014	5	1,130	226	N
CUSTOMER REQUEST	8/11/2014	2	154	77	N
PLANNED	8/11/2014	4	316	79	N
PLANNED	8/11/2014	5	65	13	N
PLANNED	8/11/2014	3	189	63	N
PLANNED	8/11/2014	2	168	84	N
PLANNED	8/11/2014	9	657	73	N
PLANNED	8/11/2014	9	864	96	N
PLANNED	8/11/2014	5	495	99	N
PLANNED	8/11/2014	2	32	16	N
PLANNED	8/11/2014	12	1,596	133	N
PLANNED	8/11/2014	4	392	98	N
PLANNED	8/11/2014	5	750	150	N
PLANNED	8/11/2014	15	1,410	94	N
PLANNED	8/11/2014	1	87	87	N
PLANNED	8/11/2014	68	1,700	25	N
PLANNED	8/11/2014	5	385	77	N
CUSTOMER REQUEST	8/11/2014	1	96	96	N
PLANNED	8/11/2014	1	94	94	N
PLANNED	8/11/2014	5	420	84	N
PLANNED	8/11/2014	1	78	78	N
PLANNED	8/11/2014	12	180	15	N
PLANNED	8/11/2014	3	186	62	N
PLANNED	8/11/2014	1	209	209	N
PLANNED	8/11/2014	34	2,176	64	N
PLANNED	8/11/2014	3	288	96	N
PLANNED	8/11/2014	26	1,768	68	N
PLANNED	8/11/2014	1	109	109	N
PLANNED	8/11/2014	2	108	54	N
PLANNED	8/11/2014	1	18	18	N
PLANNED	8/11/2014	1	29	29	N
CUSTOMER REQUEST	8/11/2014	1	88	88	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/11/2014	4	268	67	N
PLANNED	8/11/2014	36	9,252	257	N
PLANNED	8/12/2014	2	860	430	N
PLANNED	8/12/2014	1	73	73	N
PLANNED	8/12/2014	4	416	104	N
PLANNED	8/12/2014	6	744	124	N
PLANNED	8/12/2014	1	106	106	N
PLANNED	8/12/2014	17	1,207	71	N
PLANNED	8/12/2014	18	1,422	79	N
PLANNED	8/12/2014	1	182	182	N
PLANNED	8/12/2014	3	1,287	429	N
PLANNED	8/12/2014	1	117	117	N
PLANNED	8/12/2014	11	1,397	127	N
PLANNED	8/12/2014	5	1,275	255	N
PLANNED	8/12/2014	2	208	104	N
PLANNED	8/12/2014	24	4,440	185	N
PLANNED	8/12/2014	16	2,608	163	N
PLANNED	8/12/2014	4	456	114	N
PLANNED	8/12/2014	2	218	109	N
PLANNED	8/12/2014	17	1,683	99	N
PLANNED	8/12/2014	4	580	145	N
PLANNED	8/12/2014	8	680	85	N
PLANNED	8/12/2014	8	968	121	N
PLANNED	8/12/2014	4	272	68	N
PLANNED	8/12/2014	7	812	116	N
PLANNED	8/12/2014	7	658	94	N
PLANNED	8/12/2014	3	303	101	N
PLANNED	8/12/2014	2	286	143	N
PLANNED	8/12/2014	6	822	137	N
PLANNED	8/12/2014	2	142	71	N
PLANNED	8/12/2014	2	638	319	N
PLANNED	8/12/2014	7	2,289	327	N
PLANNED	8/12/2014	4	1,244	311	N
PLANNED	8/12/2014	2	622	311	N
PLANNED	8/12/2014	19	1,558	82	N
PLANNED	8/12/2014	4	584	146	N
PLANNED	8/12/2014	4	256	64	N
PLANNED	8/12/2014	1	211	211	N
CUSTOMER REQUEST	8/12/2014	13	117	9	N
PLANNED	8/12/2014	11	1,441	131	N
PLANNED	8/12/2014	67	13,467	201	N
PLANNED	8/12/2014	18	2,538	141	N
PLANNED	8/12/2014	12	1,452	121	N
PLANNED	8/12/2014	8	560	70	N
PLANNED	8/12/2014	8	200	25	N
PLANNED	8/12/2014	7	175	25	N
PLANNED	8/12/2014	1	53	53	N
PLANNED	8/12/2014	6	312	52	N
CUSTOMER REQUEST	8/12/2014	1	105	105	N
PLANNED	8/12/2014	1	51	51	N
CUSTOMER REQUEST	8/12/2014	9	135	15	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/12/2014	6	150	25	N
PLANNED	8/12/2014	15	585	39	N
PLANNED	8/12/2014	5	125	25	N
PLANNED	8/12/2014	2	140	70	N
PLANNED	8/12/2014	9	1,269	141	N
PLANNED	8/12/2014	3	342	114	N
PLANNED	8/12/2014	3	213	71	N
PLANNED	8/12/2014	2	374	187	N
PLANNED	8/12/2014	2	94	47	N
CUSTOMER REQUEST	8/12/2014	2	84	42	N
PLANNED	8/12/2014	1	67	67	N
PLANNED	8/12/2014	3	207	69	N
PLANNED	8/12/2014	3	300	100	N
PLANNED	8/12/2014	9	1,548	172	N
PLANNED	8/12/2014	13	1,014	78	N
PLANNED	8/12/2014	8	1,280	160	N
CUSTOMER REQUEST	8/12/2014	1	165	165	N
PLANNED	8/12/2014	3	549	183	N
PLANNED	8/12/2014	1	26	26	N
PLANNED	8/12/2014	7	70	10	N
PLANNED	8/12/2014	8	1,088	136	N
PLANNED	8/12/2014	2	186	93	N
PLANNED	8/12/2014	4	1,828	457	N
PLANNED	8/12/2014	5	175	35	N
PLANNED	8/12/2014	2	160	80	N
PLANNED	8/12/2014	7	469	67	N
PLANNED	8/12/2014	7	245	35	N
PLANNED	8/12/2014	4	276	69	N
PLANNED	8/12/2014	11	1,287	117	N
PLANNED	8/12/2014	5	345	69	N
PLANNED	8/12/2014	2	224	112	N
PLANNED	8/12/2014	12	504	42	N
CUSTOMER REQUEST	8/12/2014	1	43	43	N
PLANNED	8/12/2014	9	171	19	N
PLANNED	8/12/2014	1	84	84	N
PLANNED	8/12/2014	4	248	62	N
PLANNED	8/12/2014	11	594	54	N
PLANNED	8/12/2014	3	126	42	N
PLANNED	8/12/2014	6	1,098	183	N
PLANNED	8/12/2014	5	245	49	N
PLANNED	8/12/2014	1	49	49	N
PLANNED	8/12/2014	10	540	54	N
PLANNED	8/12/2014	6	576	96	N
PLANNED	8/12/2014	5	10	2	N
PLANNED	8/12/2014	2	156	78	N
PLANNED	8/12/2014	13	429	33	N
PLANNED	8/12/2014	3	789	263	N
PLANNED	8/12/2014	1	33	33	N
PLANNED	8/12/2014	4	116	29	N
CUSTOMER REQUEST	8/12/2014	103	4,635	45	N
PLANNED	8/13/2014	2	120	60	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/13/2014	4	568	142	N
PLANNED	8/13/2014	8	376	47	N
PLANNED	8/13/2014	5	1,110	222	N
PLANNED	8/13/2014	20	4,340	217	N
PLANNED	8/13/2014	10	670	67	N
PLANNED	8/13/2014	4	444	111	N
PLANNED	8/13/2014	6	162	27	N
PLANNED	8/13/2014	12	888	74	N
PLANNED	8/13/2014	3	582	194	N
PLANNED	8/13/2014	3	222	74	N
CUSTOMER REQUEST	8/13/2014	1	213	213	N
CUSTOMER REQUEST	8/13/2014	13	52	4	N
PLANNED	8/13/2014	6	894	149	N
PLANNED	8/13/2014	8	424	53	N
PLANNED	8/13/2014	2	314	157	N
PLANNED	8/13/2014	2	378	189	N
PLANNED	8/13/2014	4	120	30	N
PLANNED	8/13/2014	2	230	115	N
PLANNED	8/13/2014	2	128	64	N
PLANNED	8/13/2014	10	890	89	N
PLANNED	8/13/2014	1	54	54	N
PLANNED	8/13/2014	4	316	79	N
PLANNED	8/13/2014	9	675	75	N
PLANNED	8/13/2014	2	104	52	N
CUSTOMER REQUEST	8/13/2014	8	80	10	N
CUSTOMER REQUEST	8/13/2014	4	96	24	N
PLANNED	8/13/2014	17	5,015	295	N
PLANNED	8/13/2014	20	6,320	316	N
PLANNED	8/13/2014	2	196	98	N
CUSTOMER REQUEST	8/13/2014	7	182	26	N
PLANNED	8/13/2014	9	27	3	N
PLANNED	8/13/2014	58	2,320	40	N
PLANNED	8/13/2014	7	518	74	N
PLANNED	8/13/2014	3	117	39	N
PLANNED	8/13/2014	11	869	79	N
PLANNED	8/13/2014	16	1,552	97	N
PLANNED	8/13/2014	67	2,211	33	N
PLANNED	8/13/2014	8	304	38	N
PLANNED	8/13/2014	12	888	74	N
PLANNED	8/13/2014	6	978	163	N
PLANNED	8/13/2014	9	126	14	N
PLANNED	8/13/2014	8	48	6	N
PLANNED	8/13/2014	2	156	78	N
PLANNED	8/13/2014	3	120	40	N
PLANNED	8/13/2014	4	1,036	259	N
PLANNED	8/13/2014	13	1,144	88	N
PLANNED	8/13/2014	4	412	103	N
PLANNED	8/13/2014	1	172	172	N
PLANNED	8/13/2014	30	4,290	143	N
PLANNED	8/13/2014	12	816	68	N
PLANNED	8/13/2014	4	332	83	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	8/13/2014	7	539	77	N
PLANNED	8/13/2014	7	525	75	N
PLANNED	8/13/2014	2	54	27	N
PLANNED	8/13/2014	11	990	90	N
CUSTOMER REQUEST	8/13/2014	2	756	378	N
PLANNED	8/13/2014	11	1,177	107	N
PLANNED	8/13/2014	1	4	4	N
PLANNED	8/13/2014	7	651	93	N
PLANNED	8/13/2014	19	2,223	117	N
PLANNED	8/13/2014	7	812	116	N
PLANNED	8/13/2014	35	280	8	N
PLANNED	8/13/2014	12	660	55	N
PLANNED	8/13/2014	3	105	35	N
PLANNED	8/13/2014	1	42	42	N
PLANNED	8/13/2014	9	36	4	N
PLANNED	8/13/2014	1	154	154	N
PLANNED	8/13/2014	5	625	125	N
PLANNED	8/13/2014	4	216	54	N
PLANNED	8/13/2014	8	64	8	N
PLANNED	8/13/2014	8	1,112	139	N
PLANNED	8/13/2014	6	240	40	N
PLANNED	8/13/2014	2	58	29	N
PLANNED	8/13/2014	10	630	63	N
PLANNED	8/13/2014	4	132	33	N
PLANNED	8/13/2014	1	8	8	N
PLANNED	8/13/2014	2	214	107	N
PLANNED	8/13/2014	4	172	43	N
PLANNED	8/13/2014	13	546	42	N
PLANNED	8/13/2014	1	23	23	N
PLANNED	8/13/2014	3	123	41	N
PLANNED	8/13/2014	10	670	67	N
PLANNED	8/13/2014	1	12	12	N
PLANNED	8/13/2014	4	652	163	N
PLANNED	8/13/2014	12	864	72	N
CUSTOMER REQUEST	8/13/2014	7	49	7	N
PLANNED	8/13/2014	1	81	81	N
PLANNED	8/13/2014	2	268	134	N
PLANNED	8/13/2014	8	520	65	N
PLANNED	8/13/2014	1	36	36	N
PLANNED	8/13/2014	12	1,260	105	N
PLANNED	8/13/2014	1	87	87	N
PLANNED	8/13/2014	1	127	127	N
PLANNED	8/14/2014	8	2,864	358	N
CUSTOMER REQUEST	8/14/2014	1,458	1,458	1	N
PLANNED	8/14/2014	1	199	199	N
PLANNED	8/14/2014	3	126	42	N
PLANNED	8/14/2014	2	158	79	N
PLANNED	8/14/2014	1	250	250	N
PLANNED	8/14/2014	1	92	92	N
PLANNED	8/14/2014	14	1,456	104	N
CUSTOMER REQUEST	8/14/2014	97	68,191	703	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/14/2014	24	2,712	113	N
PLANNED	8/14/2014	23	2,668	116	N
PLANNED	8/14/2014	3	399	133	N
PLANNED	8/14/2014	13	2,444	188	N
PLANNED	8/14/2014	10	2,290	229	N
CUSTOMER REQUEST	8/14/2014	38	6,954	183	N
PLANNED	8/14/2014	20	1,720	86	N
PLANNED	8/14/2014	1	176	176	N
PLANNED	8/14/2014	1	176	176	N
PLANNED	8/14/2014	9	1,773	197	N
PLANNED	8/14/2014	1	186	186	N
PLANNED	8/14/2014	7	462	66	N
PLANNED	8/14/2014	4	696	174	N
PLANNED	8/14/2014	7	742	106	N
PLANNED	8/14/2014	30	3,600	120	N
PLANNED	8/14/2014	3	327	109	N
PLANNED	8/14/2014	5	455	91	N
PLANNED	8/14/2014	73	5,256	72	N
PLANNED	8/14/2014	1	389	389	N
PLANNED	8/14/2014	2	592	296	N
PLANNED	8/14/2014	18	1,962	109	N
PLANNED	8/14/2014	2	220	110	N
PLANNED	8/14/2014	4	300	75	N
PLANNED	8/14/2014	2	286	143	N
PLANNED	8/14/2014	4	580	145	N
CUSTOMER REQUEST	8/14/2014	1	211	211	N
PLANNED	8/14/2014	1	76	76	N
PLANNED	8/14/2014	1	128	128	N
PLANNED	8/14/2014	10	2,100	210	N
PLANNED	8/14/2014	44	10,076	229	N
PLANNED	8/14/2014	8	1,480	185	N
PLANNED	8/14/2014	4	200	50	N
PLANNED	8/14/2014	11	1,133	103	N
PLANNED	8/14/2014	8	32	4	N
PLANNED	8/14/2014	12	804	67	N
PLANNED	8/14/2014	9	1,548	172	N
PLANNED	8/14/2014	1	34	34	N
PLANNED	8/14/2014	5	35	7	N
PLANNED	8/14/2014	7	658	94	N
PLANNED	8/14/2014	3	120	40	N
PLANNED	8/14/2014	2	122	61	N
PLANNED	8/14/2014	3	759	253	N
PLANNED	8/14/2014	2	120	60	N
PLANNED	8/14/2014	13	1,261	97	N
PLANNED	8/14/2014	1	81	81	N
PLANNED	8/14/2014	3	45	15	N
PLANNED	8/14/2014	1	335	335	N
PLANNED	8/14/2014	7	497	71	N
PLANNED	8/14/2014	2	174	87	N
PLANNED	8/14/2014	3	39	13	N
PLANNED	8/14/2014	6	492	82	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/14/2014	3	579	193	N
PLANNED	8/14/2014	9	603	67	N
PLANNED	8/14/2014	4	736	184	N
PLANNED	8/14/2014	11	781	71	N
CUSTOMER REQUEST	8/14/2014	2	516	258	N
PLANNED	8/14/2014	3	402	134	N
PLANNED	8/14/2014	4	976	244	N
PLANNED	8/14/2014	139	1,946	14	N
PLANNED	8/14/2014	6	408	68	N
PLANNED	8/14/2014	4	32	8	N
CUSTOMER REQUEST	8/14/2014	17	2,040	120	N
PLANNED	8/14/2014	1	37	37	N
CUSTOMER REQUEST	8/14/2014	9	36	4	N
PLANNED	8/14/2014	11	198	18	N
PLANNED	8/14/2014	6	1,674	279	N
PLANNED	8/14/2014	32	7,008	219	N
PLANNED	8/14/2014	9	522	58	N
PLANNED	8/14/2014	6	336	56	N
CUSTOMER REQUEST	8/14/2014	8	16	2	N
PLANNED	8/14/2014	2	6	3	N
PLANNED	8/14/2014	1	35	35	N
CUSTOMER REQUEST	8/14/2014	12	132	11	N
CUSTOMER REQUEST	8/14/2014	1	77	77	N
CUSTOMER REQUEST	8/14/2014	12	36	3	N
PLANNED	8/14/2014	3	198	66	N
PLANNED	8/14/2014	8	136	17	N
PLANNED	8/14/2014	5	520	104	N
PLANNED	8/14/2014	1	142	142	N
PLANNED	8/15/2014	5	230	46	N
PLANNED	8/15/2014	60	8,760	146	N
PLANNED	8/15/2014	5	335	67	N
PLANNED	8/15/2014	2	176	88	N
PLANNED	8/15/2014	1	92	92	N
PLANNED	8/15/2014	13	2,119	163	N
CUSTOMER REQUEST	8/15/2014	20	300	15	N
PLANNED	8/15/2014	12	288	24	N
PLANNED	8/15/2014	4	280	70	N
CUSTOMER REQUEST	8/15/2014	7	840	120	N
PLANNED	8/15/2014	9	882	98	N
PLANNED	8/15/2014	14	1,316	94	N
PLANNED	8/15/2014	1	101	101	N
PLANNED	8/15/2014	3	198	66	N
PLANNED	8/15/2014	2	300	150	N
PLANNED	8/15/2014	20	2,280	114	N
CUSTOMER REQUEST	8/15/2014	20	100	5	N
PLANNED	8/15/2014	9	720	80	N
PLANNED	8/15/2014	1	156	156	N
PLANNED	8/15/2014	10	800	80	N
CUSTOMER REQUEST	8/15/2014	7	1,043	149	N
PLANNED	8/15/2014	3	465	155	N
PLANNED	8/15/2014	43	4,214	98	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/15/2014	4	744	186	N
PLANNED	8/15/2014	11	77	7	N
PLANNED	8/15/2014	10	130	13	N
CUSTOMER REQUEST	8/15/2014	6	330	55	N
PLANNED	8/15/2014	36	936	26	N
PLANNED	8/15/2014	7	28	4	N
PLANNED	8/15/2014	3	24	8	N
PLANNED	8/15/2014	10	10	1	N
PLANNED	8/15/2014	1	35	35	N
PLANNED	8/15/2014	1	159	159	N
PLANNED	8/15/2014	11	231	21	N
CUSTOMER REQUEST	8/15/2014	1	111	111	N
PLANNED	8/15/2014	14	28	2	N
PLANNED	8/15/2014	9	666	74	N
CUSTOMER REQUEST	8/15/2014	14	4,144	296	N
PLANNED	8/15/2014	12	72	6	N
PLANNED	8/15/2014	36	4,104	114	N
CUSTOMER REQUEST	8/15/2014	1	144	144	N
PLANNED	8/15/2014	18	54	3	N
PLANNED	8/15/2014	11	88	8	N
PLANNED	8/15/2014	18	1,260	70	N
CUSTOMER REQUEST	8/15/2014	1	106	106	N
CUSTOMER REQUEST	8/15/2014	8	120	15	N
PLANNED	8/15/2014	1	102	102	N
PLANNED	8/15/2014	37	1,813	49	N
CUSTOMER REQUEST	8/16/2014	2,895	89,745	31	N
PLANNED	8/16/2014	2	1,176	588	N
PLANNED	8/16/2014	5	715	143	N
CUSTOMER REQUEST	8/16/2014	11	2,255	205	N
PLANNED	8/16/2014	18	306	17	N
PLANNED	8/16/2014	5	780	156	N
PLANNED	8/16/2014	49	2,401	49	N
CUSTOMER REQUEST	8/16/2014	1	172	172	N
PLANNED	8/16/2014	13	325	25	N
PLANNED	8/17/2014	1	482	482	N
PLANNED	8/17/2014	2	46	23	N
PLANNED	8/17/2014	2	280	140	N
PLANNED	8/17/2014	1	206	206	N
PLANNED	8/17/2014	1	33	33	N
PLANNED	8/18/2014	4	472	118	N
PLANNED	8/18/2014	1	269	269	N
PLANNED	8/18/2014	3	786	262	N
PLANNED	8/18/2014	3	255	85	N
PLANNED	8/18/2014	5	1,395	279	N
PLANNED	8/18/2014	8	400	50	N
CUSTOMER REQUEST	8/18/2014	9	2,070	230	N
PLANNED	8/18/2014	25	2,075	83	N
PLANNED	8/18/2014	2	250	125	N
PLANNED	8/18/2014	11	1,408	128	N
PLANNED	8/18/2014	1	231	231	N
PLANNED	8/18/2014	8	928	116	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/18/2014	16	800	50	N
PLANNED	8/18/2014	13	897	69	N
PLANNED	8/18/2014	4	744	186	N
PLANNED	8/18/2014	9	1,377	153	N
PLANNED	8/18/2014	9	1,746	194	N
PLANNED	8/18/2014	9	945	105	N
CUSTOMER REQUEST	8/18/2014	4	100	25	N
PLANNED	8/18/2014	4	12	3	N
PLANNED	8/18/2014	3	276	92	N
PLANNED	8/18/2014	5	1,020	204	N
PLANNED	8/18/2014	6	624	104	N
PLANNED	8/18/2014	4	300	75	N
PLANNED	8/18/2014	4	740	185	N
PLANNED	8/18/2014	3	234	78	N
PLANNED	8/18/2014	19	1,482	78	N
PLANNED	8/18/2014	10	210	21	N
PLANNED	8/18/2014	1	194	194	N
PLANNED	8/18/2014	12	1,464	122	N
PLANNED	8/18/2014	2	232	116	N
PLANNED	8/18/2014	10	950	95	N
PLANNED	8/18/2014	12	2,664	222	N
PLANNED	8/18/2014	6	348	58	N
PLANNED	8/18/2014	10	710	71	N
PLANNED	8/18/2014	1	151	151	N
PLANNED	8/18/2014	1	112	112	N
PLANNED	8/18/2014	7	273	39	N
PLANNED	8/18/2014	9	1,089	121	N
PLANNED	8/18/2014	5	480	96	N
PLANNED	8/18/2014	4	896	224	N
PLANNED	8/18/2014	16	2,176	136	N
PLANNED	8/18/2014	4	12	3	N
PLANNED	8/18/2014	4	884	221	N
PLANNED	8/18/2014	11	935	85	N
PLANNED	8/18/2014	11	1,760	160	N
PLANNED	8/18/2014	1	45	45	N
PLANNED	8/18/2014	7	49	7	N
PLANNED	8/18/2014	5	140	28	N
PLANNED	8/18/2014	4	280	70	N
PLANNED	8/18/2014	17	867	51	N
PLANNED	8/18/2014	5	75	15	N
PLANNED	8/18/2014	3	528	176	N
PLANNED	8/18/2014	12	1,356	113	N
PLANNED	8/18/2014	4	24	6	N
PLANNED	8/18/2014	8	1,224	153	N
PLANNED	8/18/2014	4	152	38	N
PLANNED	8/18/2014	3	183	61	N
PLANNED	8/18/2014	1	67	67	N
PLANNED	8/18/2014	5	5	1	N
PLANNED	8/18/2014	12	1,152	96	N
CUSTOMER REQUEST	8/18/2014	4	364	91	N
PLANNED	8/18/2014	17	3,315	195	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/18/2014	2	148	74	N
PLANNED	8/18/2014	4	72	18	N
PLANNED	8/18/2014	5	465	93	N
PLANNED	8/18/2014	6	186	31	N
CUSTOMER REQUEST	8/18/2014	3	48	16	N
PLANNED	8/18/2014	4	392	98	N
PLANNED	8/18/2014	5	190	38	N
PLANNED	8/18/2014	13	793	61	N
PLANNED	8/18/2014	12	1,248	104	N
PLANNED	8/18/2014	7	336	48	N
PLANNED	8/18/2014	2	444	222	N
PLANNED	8/18/2014	4	128	32	N
PLANNED	8/18/2014	1	323	323	N
PLANNED	8/18/2014	12	960	80	N
PLANNED	8/18/2014	10	1,190	119	N
PLANNED	8/18/2014	10	330	33	N
PLANNED	8/18/2014	6	330	55	N
PLANNED	8/18/2014	1	142	142	N
PLANNED	8/18/2014	8	624	78	N
PLANNED	8/18/2014	10	770	77	N
PLANNED	8/18/2014	4	504	126	N
PLANNED	8/18/2014	8	400	50	N
PLANNED	8/18/2014	13	104	8	N
PLANNED	8/18/2014	4	16	4	N
PLANNED	8/18/2014	1	214	214	N
PLANNED	8/18/2014	3	219	73	N
PLANNED	8/18/2014	7	322	46	N
PLANNED	8/18/2014	13	1,287	99	N
PLANNED	8/18/2014	1	428	428	N
PLANNED	8/19/2014	2	114	57	N
PLANNED	8/19/2014	8	1,016	127	N
PLANNED	8/19/2014	2	506	253	N
PLANNED	8/19/2014	8	464	58	N
PLANNED	8/19/2014	2	116	58	N
CUSTOMER REQUEST	8/19/2014	1	162	162	N
PLANNED	8/19/2014	7	959	137	N
PLANNED	8/19/2014	10	1,010	101	N
CUSTOMER REQUEST	8/19/2014	40	16,960	424	N
PLANNED	8/19/2014	13	533	41	N
CUSTOMER REQUEST	8/19/2014	65	130	2	N
PLANNED	8/19/2014	1	75	75	N
PLANNED	8/19/2014	7	2,023	289	N
CUSTOMER REQUEST	8/19/2014	1	274	274	N
PLANNED	8/19/2014	1	26	26	N
PLANNED	8/19/2014	12	936	78	N
PLANNED	8/19/2014	10	2,440	244	N
CUSTOMER REQUEST	8/19/2014	7	952	136	N
PLANNED	8/19/2014	9	675	75	N
PLANNED	8/19/2014	2	134	67	N
PLANNED	8/19/2014	19	1,501	79	N
PLANNED	8/19/2014	3	342	114	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/19/2014	2	298	149	N
PLANNED	8/19/2014	4	960	240	N
PLANNED	8/19/2014	3	429	143	N
PLANNED	8/19/2014	6	1,140	190	N
PLANNED	8/19/2014	12	1,944	162	N
PLANNED	8/19/2014	11	1,848	168	N
PLANNED	8/19/2014	4	356	89	N
PLANNED	8/19/2014	8	416	52	N
PLANNED	8/19/2014	5	360	72	N
PLANNED	8/19/2014	16	1,008	63	N
CUSTOMER REQUEST	8/19/2014	7	35	5	N
PLANNED	8/19/2014	3	348	116	N
PLANNED	8/19/2014	2	198	99	N
PLANNED	8/19/2014	1	255	255	N
CUSTOMER REQUEST	8/19/2014	29	1,885	65	N
PLANNED	8/19/2014	5	240	48	N
CUSTOMER REQUEST	8/19/2014	10	210	21	N
PLANNED	8/19/2014	4	300	75	N
PLANNED	8/19/2014	1	77	77	N
PLANNED	8/19/2014	1	205	205	N
PLANNED	8/19/2014	1	1	1	N
PLANNED	8/19/2014	2	46	23	N
PLANNED	8/19/2014	11	429	39	N
PLANNED	8/19/2014	2	16	8	N
PLANNED	8/19/2014	3	249	83	N
PLANNED	8/19/2014	2	160	80	N
PLANNED	8/19/2014	82	17,876	218	N
PLANNED	8/19/2014	7	1,645	235	N
PLANNED	8/19/2014	2	8	4	N
PLANNED	8/19/2014	3	219	73	N
PLANNED	8/19/2014	11	814	74	N
PLANNED	8/19/2014	5	140	28	N
PLANNED	8/19/2014	2	44	22	N
PLANNED	8/19/2014	4	48	12	N
PLANNED	8/19/2014	6	270	45	N
PLANNED	8/19/2014	29	2,958	102	N
PLANNED	8/19/2014	13	1,755	135	N
PLANNED	8/19/2014	10	640	64	N
PLANNED	8/19/2014	5	90	18	N
PLANNED	8/19/2014	3	369	123	N
PLANNED	8/19/2014	7	161	23	N
PLANNED	8/19/2014	3	384	128	N
PLANNED	8/19/2014	8	48	6	N
PLANNED	8/19/2014	1	18	18	N
PLANNED	8/19/2014	6	342	57	N
PLANNED	8/19/2014	5	340	68	N
PLANNED	8/19/2014	5	395	79	N
PLANNED	8/19/2014	1	62	62	N
PLANNED	8/19/2014	1	73	73	N
PLANNED	8/19/2014	12	1,296	108	N
PLANNED	8/19/2014	1	97	97	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/19/2014	15	45	3	N
PLANNED	8/19/2014	2	246	123	N
CUSTOMER REQUEST	8/19/2014	1	248	248	N
PLANNED	8/19/2014	21	777	37	N
PLANNED	8/19/2014	2	58	29	N
CUSTOMER REQUEST	8/19/2014	2,722	78,938	29	N
CUSTOMER REQUEST	8/19/2014	2,865	74,490	26	N
PLANNED	8/19/2014	1	123	123	N
CUSTOMER REQUEST	8/19/2014	1	1,042	1,042	N
CUSTOMER REQUEST	8/19/2014	1	160	160	N
PLANNED	8/19/2014	3	12	4	N
PLANNED	8/20/2014	2	292	146	N
CUSTOMER REQUEST	8/20/2014	1	225	225	N
PLANNED	8/20/2014	2	342	171	N
CUSTOMER REQUEST	8/20/2014	9	36	4	N
PLANNED	8/20/2014	12	1,608	134	N
PLANNED	8/20/2014	9	1,620	180	N
PLANNED	8/20/2014	10	1,320	132	N
PLANNED	8/20/2014	4	520	130	N
PLANNED	8/20/2014	8	760	95	N
PLANNED	8/20/2014	6	1,266	211	N
PLANNED	8/20/2014	4	748	187	N
PLANNED	8/20/2014	2	298	149	N
PLANNED	8/20/2014	7	476	68	N
PLANNED	8/20/2014	1	230	230	N
PLANNED	8/20/2014	2	92	46	N
PLANNED	8/20/2014	6	960	160	N
PLANNED	8/20/2014	14	1,092	78	N
PLANNED	8/20/2014	17	323	19	N
CUSTOMER REQUEST	8/20/2014	5	270	54	N
CUSTOMER REQUEST	8/20/2014	1	313	313	N
CUSTOMER REQUEST	8/20/2014	1	58	58	N
PLANNED	8/20/2014	6	912	152	N
PLANNED	8/20/2014	4	732	183	N
PLANNED	8/20/2014	9	1,242	138	N
PLANNED	8/20/2014	10	3,760	376	N
PLANNED	8/20/2014	6	108	18	N
CUSTOMER REQUEST	8/20/2014	11	5,137	467	N
PLANNED	8/20/2014	9	2,898	322	N
PLANNED	8/20/2014	2	210	105	N
PLANNED	8/20/2014	10	1,080	108	N
CUSTOMER REQUEST	8/20/2014	9	603	67	N
PLANNED	8/20/2014	2	420	210	N
PLANNED	8/20/2014	5	375	75	N
PLANNED	8/20/2014	1	82	82	N
PLANNED	8/20/2014	2	280	140	N
PLANNED	8/20/2014	3	342	114	N
PLANNED	8/20/2014	1	261	261	N
PLANNED	8/20/2014	2	96	48	N
PLANNED	8/20/2014	4	216	54	N
PLANNED	8/20/2014	2	182	91	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/20/2014	1	136	136	N
PLANNED	8/20/2014	8	472	59	N
PLANNED	8/20/2014	1	88	88	N
PLANNED	8/20/2014	2	94	47	N
PLANNED	8/20/2014	9	1,332	148	N
PLANNED	8/20/2014	7	1,764	252	N
PLANNED	8/20/2014	5	940	188	N
PLANNED	8/20/2014	5	920	184	N
PLANNED	8/20/2014	1	142	142	N
PLANNED	8/20/2014	2	230	115	N
PLANNED	8/20/2014	121	17,424	144	N
PLANNED	8/20/2014	15	870	58	N
PLANNED	8/20/2014	7	609	87	N
PLANNED	8/20/2014	6	30	5	N
PLANNED	8/20/2014	9	765	85	N
PLANNED	8/20/2014	13	2,483	191	N
PLANNED	8/20/2014	22	1,738	79	N
PLANNED	8/20/2014	16	928	58	N
PLANNED	8/20/2014	6	156	26	N
PLANNED	8/20/2014	13	1,053	81	N
PLANNED	8/20/2014	3	102	34	N
PLANNED	8/20/2014	1	81	81	N
PLANNED	8/20/2014	2	254	127	N
CUSTOMER REQUEST	8/20/2014	2	242	121	N
PLANNED	8/20/2014	22	4,488	204	N
PLANNED	8/20/2014	10	1,090	109	N
PLANNED	8/20/2014	1	137	137	N
PLANNED	8/20/2014	2	158	79	N
PLANNED	8/20/2014	12	132	11	N
PLANNED	8/20/2014	1	174	174	N
PLANNED	8/20/2014	17	238	14	N
PLANNED	8/20/2014	4	76	19	N
PLANNED	8/20/2014	6	306	51	N
PLANNED	8/20/2014	10	670	67	N
PLANNED	8/20/2014	5	260	52	N
PLANNED	8/20/2014	5	40	8	N
PLANNED	8/20/2014	1	53	53	N
PLANNED	8/20/2014	9	261	29	N
PLANNED	8/20/2014	1	97	97	N
PLANNED	8/21/2014	4	388	97	N
CUSTOMER REQUEST	8/21/2014	1	108	108	N
CUSTOMER REQUEST	8/21/2014	1	428	428	N
PLANNED	8/21/2014	10	1,700	170	N
PLANNED	8/21/2014	2	178	89	N
PLANNED	8/21/2014	12	1,332	111	N
PLANNED	8/21/2014	6	516	86	N
PLANNED	8/21/2014	2	354	177	N
PLANNED	8/21/2014	5	545	109	N
PLANNED	8/21/2014	17	1,751	103	N
PLANNED	8/21/2014	19	1,957	103	N
PLANNED	8/21/2014	5	305	61	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	8/21/2014	9	333	37	N
PLANNED	8/21/2014	3	336	112	N
PLANNED	8/21/2014	3	393	131	N
PLANNED	8/21/2014	3	219	73	N
CUSTOMER REQUEST	8/21/2014	1	124	124	N
PLANNED	8/21/2014	10	1,520	152	N
PLANNED	8/21/2014	2	258	129	N
CUSTOMER REQUEST	8/21/2014	1	324	324	N
PLANNED	8/21/2014	6	378	63	N
PLANNED	8/21/2014	1	190	190	N
PLANNED	8/21/2014	31	4,774	154	N
PLANNED	8/21/2014	1	89	89	N
PLANNED	8/21/2014	1	147	147	N
CUSTOMER REQUEST	8/21/2014	1	450	450	N
PLANNED	8/21/2014	4	288	72	N
PLANNED	8/21/2014	1	188	188	N
PLANNED	8/21/2014	1	188	188	N
PLANNED	8/21/2014	1	166	166	N
PLANNED	8/21/2014	18	1,062	59	N
PLANNED	8/21/2014	3	423	141	N
PLANNED	8/21/2014	5	270	54	N
PLANNED	8/21/2014	3	417	139	N
PLANNED	8/21/2014	8	504	63	N
PLANNED	8/21/2014	144	25,920	180	N
PLANNED	8/21/2014	4	268	67	N
PLANNED	8/21/2014	38	1,900	50	N
PLANNED	8/21/2014	11	3,872	352	N
PLANNED	8/21/2014	2	208	104	N
PLANNED	8/21/2014	6	414	69	N
PLANNED	8/21/2014	1	21	21	N
PLANNED	8/21/2014	2	552	276	N
PLANNED	8/21/2014	8	520	65	N
PLANNED	8/21/2014	1	96	96	N
PLANNED	8/21/2014	15	1,530	102	N
PLANNED	8/21/2014	7	1,029	147	N
PLANNED	8/21/2014	6	546	91	N
PLANNED	8/21/2014	9	1,287	143	N
PLANNED	8/21/2014	4	928	232	N
PLANNED	8/21/2014	1	18	18	N
PLANNED	8/21/2014	3	201	67	N
PLANNED	8/21/2014	4	228	57	N
PLANNED	8/21/2014	4	716	179	N
PLANNED	8/21/2014	9	1,152	128	N
PLANNED	8/21/2014	7	595	85	N
PLANNED	8/21/2014	12	324	27	N
PLANNED	8/21/2014	40	480	12	N
PLANNED	8/21/2014	5	550	110	N
PLANNED	8/21/2014	6	600	100	N
PLANNED	8/21/2014	1	80	80	N
PLANNED	8/21/2014	8	1,096	137	N
CUSTOMER REQUEST	8/21/2014	7	84	12	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/21/2014	3	450	150	N
PLANNED	8/21/2014	2	304	152	N
PLANNED	8/21/2014	12	1,176	98	N
PLANNED	8/21/2014	3	306	102	N
PLANNED	8/21/2014	1	96	96	N
PLANNED	8/21/2014	2	124	62	N
PLANNED	8/21/2014	12	2,004	167	N
PLANNED	8/21/2014	6	462	77	N
PLANNED	8/21/2014	13	754	58	N
PLANNED	8/21/2014	18	450	25	N
PLANNED	8/21/2014	3	354	118	N
PLANNED	8/21/2014	1	23	23	N
PLANNED	8/21/2014	12	684	57	N
PLANNED	8/21/2014	4	128	32	N
PLANNED	8/21/2014	3	363	121	N
PLANNED	8/21/2014	5	230	46	N
PLANNED	8/21/2014	2	270	135	N
PLANNED	8/21/2014	1	144	144	N
PLANNED	8/21/2014	8	312	39	N
PLANNED	8/21/2014	6	834	139	N
PLANNED	8/21/2014	3	186	62	N
PLANNED	8/21/2014	6	108	18	N
PLANNED	8/21/2014	3	339	113	N
PLANNED	8/21/2014	6	48	8	N
PLANNED	8/21/2014	2	434	217	N
CUSTOMER REQUEST	8/21/2014	1	54	54	N
PLANNED	8/22/2014	3	192	64	N
CUSTOMER REQUEST	8/22/2014	7	1,974	282	N
PLANNED	8/22/2014	10	1,070	107	N
PLANNED	8/22/2014	8	648	81	N
PLANNED	8/22/2014	10	1,410	141	N
PLANNED	8/22/2014	26	1,872	72	N
PLANNED	8/22/2014	2	98	49	N
PLANNED	8/22/2014	11	110	10	N
PLANNED	8/22/2014	1	86	86	N
PLANNED	8/22/2014	2	162	81	N
PLANNED	8/22/2014	1	32	32	N
PLANNED	8/22/2014	12	660	55	N
PLANNED	8/22/2014	7	147	21	N
PLANNED	8/22/2014	3	114	38	N
PLANNED	8/22/2014	5	200	40	N
CUSTOMER REQUEST	8/22/2014	3	243	81	N
CUSTOMER REQUEST	8/22/2014	12	216	18	N
PLANNED	8/22/2014	4	1,884	471	N
PLANNED	8/22/2014	1	181	181	N
PLANNED	8/22/2014	9	117	13	N
PLANNED	8/22/2014	13	169	13	N
PLANNED	8/22/2014	9	1,755	195	N
PLANNED	8/22/2014	13	442	34	N
PLANNED	8/22/2014	3	66	22	N
PLANNED	8/22/2014	4	20	5	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/22/2014	2	218	109	N
PLANNED	8/22/2014	5	110	22	N
PLANNED	8/22/2014	1	135	135	N
PLANNED	8/22/2014	5	335	67	N
PLANNED	8/22/2014	5	315	63	N
PLANNED	8/22/2014	3	189	63	N
PLANNED	8/22/2014	2	168	84	N
PLANNED	8/22/2014	1	16	16	N
PLANNED	8/22/2014	17	1,207	71	N
PLANNED	8/22/2014	2	354	177	N
PLANNED	8/22/2014	5	205	41	N
PLANNED	8/22/2014	2	126	63	N
PLANNED	8/22/2014	10	180	18	N
PLANNED	8/22/2014	26	1,846	71	N
PLANNED	8/22/2014	2	206	103	N
PLANNED	8/22/2014	7	1,127	161	N
PLANNED	8/22/2014	1	82	82	N
PLANNED	8/22/2014	6	96	16	N
PLANNED	8/22/2014	5	25	5	N
PLANNED	8/22/2014	1	92	92	N
PLANNED	8/22/2014	7	1,330	190	N
PLANNED	8/22/2014	4	56	14	N
PLANNED	8/22/2014	10	440	44	N
PLANNED	8/22/2014	1	179	179	N
PLANNED	8/22/2014	1	136	136	N
PLANNED	8/22/2014	9	180	20	N
CUSTOMER REQUEST	8/22/2014	1	51	51	N
PLANNED	8/22/2014	6	630	105	N
PLANNED	8/22/2014	3	15	5	N
PLANNED	8/22/2014	7	273	39	N
PLANNED	8/22/2014	14	140	10	N
CUSTOMER REQUEST	8/22/2014	1	60	60	N
PLANNED	8/22/2014	12	132	11	N
PLANNED	8/22/2014	9	342	38	N
PLANNED	8/22/2014	3	156	52	N
PLANNED	8/22/2014	15	2,730	182	N
PLANNED	8/22/2014	4	80	20	N
CUSTOMER REQUEST	8/22/2014	1	79	79	N
CUSTOMER REQUEST	8/23/2014	1	117	117	N
PLANNED	8/23/2014	1	137	137	N
CUSTOMER REQUEST	8/23/2014	1	151	151	N
PLANNED	8/23/2014	1	162	162	N
PLANNED	8/24/2014	1	185	185	N
CUSTOMER REQUEST	8/24/2014	1	190	190	N
CUSTOMER REQUEST	8/24/2014	1	333	333	N
PLANNED	8/25/2014	1	113	113	N
PLANNED	8/25/2014	1	89	89	N
PLANNED	8/25/2014	1	163	163	N
PLANNED	8/25/2014	18	1,152	64	N
CUSTOMER REQUEST	8/25/2014	8	896	112	N
PLANNED	8/25/2014	15	5,385	359	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/25/2014	6	420	70	N
PLANNED	8/25/2014	8	488	61	N
PLANNED	8/25/2014	2	178	89	N
PLANNED	8/25/2014	7	2,891	413	N
PLANNED	8/25/2014	2	242	121	N
PLANNED	8/25/2014	10	680	68	N
PLANNED	8/25/2014	1	114	114	N
CUSTOMER REQUEST	8/25/2014	1	1	1	N
PLANNED	8/25/2014	2	382	191	N
PLANNED	8/25/2014	5	795	159	N
CUSTOMER REQUEST	8/25/2014	2	498	249	N
PLANNED	8/25/2014	4	28	7	N
PLANNED	8/25/2014	1	51	51	N
PLANNED	8/25/2014	3	357	119	N
PLANNED	8/25/2014	12	1,524	127	N
PLANNED	8/25/2014	7	1,414	202	N
PLANNED	8/25/2014	18	1,872	104	N
PLANNED	8/25/2014	9	693	77	N
PLANNED	8/25/2014	2	304	152	N
PLANNED	8/25/2014	4	292	73	N
CUSTOMER REQUEST	8/25/2014	1	190	190	N
PLANNED	8/25/2014	4	96	24	N
PLANNED	8/25/2014	4	136	34	N
CUSTOMER REQUEST	8/25/2014	1	230	230	N
PLANNED	8/25/2014	6	558	93	N
PLANNED	8/25/2014	8	800	100	N
PLANNED	8/25/2014	9	414	46	N
PLANNED	8/25/2014	14	854	61	N
PLANNED	8/25/2014	18	1,458	81	N
PLANNED	8/25/2014	8	392	49	N
PLANNED	8/25/2014	1	71	71	N
PLANNED	8/25/2014	1	141	141	N
PLANNED	8/25/2014	1	20	20	N
PLANNED	8/25/2014	9	954	106	N
PLANNED	8/25/2014	1	88	88	N
PLANNED	8/25/2014	9	1,584	176	N
PLANNED	8/25/2014	16	5,872	367	N
PLANNED	8/25/2014	2	38	19	N
PLANNED	8/25/2014	1	59	59	N
CUSTOMER REQUEST	8/25/2014	1	221	221	N
PLANNED	8/25/2014	4	132	33	N
PLANNED	8/25/2014	6	222	37	N
PLANNED	8/25/2014	11	1,573	143	N
PLANNED	8/25/2014	1	138	138	N
PLANNED	8/25/2014	3	48	16	N
PLANNED	8/25/2014	4	248	62	N
PLANNED	8/25/2014	9	882	98	N
CUSTOMER REQUEST	8/25/2014	4	124	31	N
PLANNED	8/25/2014	9	603	67	N
CUSTOMER REQUEST	8/25/2014	2	22	11	N
PLANNED	8/25/2014	8	328	41	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/25/2014	3	618	206	N
PLANNED	8/25/2014	82	4,182	51	N
PLANNED	8/25/2014	6	696	116	N
CUSTOMER REQUEST	8/25/2014	1	69	69	N
CUSTOMER REQUEST	8/25/2014	1	100	100	N
PLANNED	8/25/2014	9	1,044	116	N
PLANNED	8/25/2014	11	484	44	N
PLANNED	8/25/2014	7	119	17	N
PLANNED	8/25/2014	1	190	190	N
PLANNED	8/25/2014	1	125	125	N
CUSTOMER REQUEST	8/26/2014	1	344	344	N
PLANNED	8/26/2014	25	10,875	435	N
PLANNED	8/26/2014	7	1,659	237	N
PLANNED	8/26/2014	16	5,872	367	N
PLANNED	8/26/2014	31	2,232	72	N
CUSTOMER REQUEST	8/26/2014	1	126	126	N
PLANNED	8/26/2014	2	88	44	N
PLANNED	8/26/2014	2	256	128	N
PLANNED	8/26/2014	8	272	34	N
PLANNED	8/26/2014	6	132	22	N
PLANNED	8/26/2014	4	752	188	N
PLANNED	8/26/2014	1	221	221	N
PLANNED	8/26/2014	2	208	104	N
PLANNED	8/26/2014	4	408	102	N
PLANNED	8/26/2014	1	115	115	N
CUSTOMER REQUEST	8/26/2014	10	3,420	342	N
CUSTOMER REQUEST	8/26/2014	1	422	422	N
PLANNED	8/26/2014	4	116	29	N
PLANNED	8/26/2014	1	72	72	N
PLANNED	8/26/2014	8	216	27	N
PLANNED	8/26/2014	3	432	144	N
PLANNED	8/26/2014	4	76	19	N
PLANNED	8/26/2014	8	872	109	N
PLANNED	8/26/2014	10	660	66	N
PLANNED	8/26/2014	4	236	59	N
PLANNED	8/26/2014	8	472	59	N
PLANNED	8/26/2014	4	636	159	N
PLANNED	8/26/2014	16	240	15	N
PLANNED	8/26/2014	8	408	51	N
PLANNED	8/26/2014	12	648	54	N
PLANNED	8/26/2014	8	1,016	127	N
PLANNED	8/26/2014	15	1,935	129	N
PLANNED	8/26/2014	12	3,120	260	N
PLANNED	8/26/2014	2	336	168	N
CUSTOMER REQUEST	8/26/2014	10	1,740	174	N
CUSTOMER REQUEST	8/26/2014	3	642	214	N
CUSTOMER REQUEST	8/26/2014	1	29	29	N
PLANNED	8/26/2014	6	144	24	N
PLANNED	8/26/2014	2	32	16	N
PLANNED	8/26/2014	4	76	19	N
PLANNED	8/26/2014	1	164	164	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	8/26/2014	2	296	148	N
PLANNED	8/26/2014	184	25,392	138	N
CUSTOMER REQUEST	8/26/2014	15	2,070	138	N
PLANNED	8/26/2014	25	3,650	146	N
PLANNED	8/26/2014	13	2,158	166	N
PLANNED	8/26/2014	1	72	72	N
PLANNED	8/26/2014	8	1,040	130	N
PLANNED	8/26/2014	1	49	49	N
PLANNED	8/26/2014	1	19	19	N
PLANNED	8/26/2014	3	444	148	N
PLANNED	8/26/2014	1	40	40	N
PLANNED	8/26/2014	1	148	148	N
PLANNED	8/26/2014	6	456	76	N
PLANNED	8/26/2014	18	1,386	77	N
PLANNED	8/26/2014	2	26	13	N
PLANNED	8/26/2014	2	164	82	N
PLANNED	8/26/2014	11	539	49	N
CUSTOMER REQUEST	8/26/2014	1	95	95	N
PLANNED	8/26/2014	2	202	101	N
PLANNED	8/26/2014	7	798	114	N
PLANNED	8/26/2014	4	408	102	N
PLANNED	8/26/2014	5	255	51	N
CUSTOMER REQUEST	8/26/2014	1	125	125	N
CUSTOMER REQUEST	8/26/2014	3	108	36	N
PLANNED	8/26/2014	1	20	20	N
PLANNED	8/26/2014	10	730	73	N
CUSTOMER REQUEST	8/26/2014	9	99	11	N
PLANNED	8/26/2014	6	846	141	N
PLANNED	8/26/2014	11	825	75	N
PLANNED	8/26/2014	10	1,320	132	N
PLANNED	8/26/2014	1	103	103	N
PLANNED	8/26/2014	4	232	58	N
PLANNED	8/26/2014	8	472	59	N
CUSTOMER REQUEST	8/26/2014	2	158	79	N
PLANNED	8/26/2014	1	152	152	N
PLANNED	8/26/2014	6	438	73	N
PLANNED	8/26/2014	6	426	71	N
PLANNED	8/26/2014	6	48	8	N
PLANNED	8/26/2014	1	70	70	N
PLANNED	8/26/2014	12	684	57	N
PLANNED	8/26/2014	12	204	17	N
PLANNED	8/26/2014	1	241	241	N
CUSTOMER REQUEST	8/26/2014	1	149	149	N
PLANNED	8/26/2014	4	264	66	N
PLANNED	8/26/2014	5	385	77	N
PLANNED	8/26/2014	2	120	60	N
CUSTOMER REQUEST	8/26/2014	1	161	161	N
CUSTOMER REQUEST	8/26/2014	1	158	158	N
CUSTOMER REQUEST	8/26/2014	1	66	66	N
PLANNED	8/26/2014	2	70	35	N
CUSTOMER REQUEST	8/26/2014	1	44	44	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	8/26/2014	2,012	82,492	41	N
CUSTOMER REQUEST	8/26/2014	46	4,508	98	N
PLANNED	8/27/2014	1	117	117	N
PLANNED	8/27/2014	14	896	64	N
PLANNED	8/27/2014	2	306	153	N
CUSTOMER REQUEST	8/27/2014	1	89	89	N
PLANNED	8/27/2014	5	2,265	453	N
PLANNED	8/27/2014	6	138	23	N
PLANNED	8/27/2014	28	2,212	79	N
CUSTOMER REQUEST	8/27/2014	8	200	25	N
CUSTOMER REQUEST	8/27/2014	2	138	69	N
PLANNED	8/27/2014	23	1,656	72	N
CUSTOMER REQUEST	8/27/2014	8	960	120	N
PLANNED	8/27/2014	17	221	13	N
PLANNED	8/27/2014	21	315	15	N
PLANNED	8/27/2014	27	324	12	N
PLANNED	8/27/2014	11	1,001	91	N
PLANNED	8/27/2014	1	93	93	N
CUSTOMER REQUEST	8/27/2014	16	4,224	264	N
CUSTOMER REQUEST	8/27/2014	4	908	227	N
CUSTOMER REQUEST	8/27/2014	1	399	399	N
PLANNED	8/27/2014	1	80	80	N
PLANNED	8/27/2014	1	86	86	N
PLANNED	8/27/2014	12	1,272	106	N
PLANNED	8/27/2014	2	224	112	N
PLANNED	8/27/2014	8	616	77	N
PLANNED	8/27/2014	8	1,192	149	N
PLANNED	8/27/2014	1	282	282	N
PLANNED	8/27/2014	65	2,925	45	N
PLANNED	8/27/2014	7	63	9	N
PLANNED	8/27/2014	4	156	39	N
PLANNED	8/27/2014	12	864	72	N
PLANNED	8/27/2014	4	484	121	N
PLANNED	8/27/2014	1	96	96	N
PLANNED	8/27/2014	15	1,605	107	N
PLANNED	8/27/2014	6	564	94	N
PLANNED	8/27/2014	5	1,620	324	N
PLANNED	8/27/2014	22	5,588	254	N
PLANNED	8/27/2014	6	390	65	N
PLANNED	8/27/2014	37	3,293	89	N
PLANNED	8/27/2014	3	177	59	N
PLANNED	8/27/2014	42	1,554	37	N
PLANNED	8/27/2014	3	420	140	N
PLANNED	8/27/2014	56	1,288	23	N
PLANNED	8/27/2014	8	384	48	N
PLANNED	8/27/2014	2	230	115	N
PLANNED	8/27/2014	2	230	115	N
PLANNED	8/27/2014	2	230	115	N
PLANNED	8/27/2014	6	846	141	N
PLANNED	8/27/2014	2	118	59	N
CUSTOMER REQUEST	8/27/2014	1	88	88	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/27/2014	7	385	55	N
PLANNED	8/27/2014	1	148	148	N
PLANNED	8/27/2014	13	39	3	N
PLANNED	8/27/2014	7	308	44	N
PLANNED	8/27/2014	10	50	5	N
PLANNED	8/27/2014	8	536	67	N
PLANNED	8/27/2014	13	1,144	88	N
PLANNED	8/27/2014	4	292	73	N
PLANNED	8/27/2014	10	180	18	N
PLANNED	8/27/2014	5	670	134	N
PLANNED	8/27/2014	33	3,564	108	N
PLANNED	8/27/2014	93	5,022	54	N
PLANNED	8/27/2014	5	650	130	N
PLANNED	8/27/2014	1	90	90	N
PLANNED	8/27/2014	6	348	58	N
PLANNED	8/27/2014	47	329	7	N
PLANNED	8/27/2014	10	280	28	N
PLANNED	8/27/2014	1	111	111	N
PLANNED	8/27/2014	6	564	94	N
PLANNED	8/27/2014	25	5,157	368	N
PLANNED	8/27/2014	3	666	222	N
PLANNED	8/27/2014	3	345	115	N
PLANNED	8/27/2014	2	64	32	N
CUSTOMER REQUEST	8/27/2014	4	140	35	N
PLANNED	8/27/2014	4	448	112	N
PLANNED	8/27/2014	2	130	65	N
PLANNED	8/27/2014	4	736	184	N
PLANNED	8/27/2014	4	48	12	N
CUSTOMER REQUEST	8/27/2014	12	48	4	N
PLANNED	8/27/2014	89	10,413	117	N
PLANNED	8/27/2014	4	148	37	N
PLANNED	8/27/2014	4	68	17	N
PLANNED	8/27/2014	18	3,294	183	N
PLANNED	8/27/2014	12	708	59	N
PLANNED	8/27/2014	3	24	8	N
PLANNED	8/27/2014	11	418	38	N
PLANNED	8/27/2014	2	282	141	N
PLANNED	8/27/2014	7	973	139	N
PLANNED	8/27/2014	3	96	32	N
PLANNED	8/27/2014	43	387	9	N
PLANNED	8/27/2014	2	44	22	N
PLANNED	8/27/2014	3	348	116	N
PLANNED	8/27/2014	7	504	72	N
PLANNED	8/27/2014	1	83	83	N
PLANNED	8/27/2014	1	173	173	N
PLANNED	8/28/2014	2	252	126	N
PLANNED	8/28/2014	7	28	4	N
PLANNED	8/28/2014	1	57	57	N
PLANNED	8/28/2014	60	1,140	19	N
PLANNED	8/28/2014	6	1,272	212	N
PLANNED	8/28/2014	2	206	103	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/28/2014	11	4,642	422	N
PLANNED	8/28/2014	12	1,068	89	N
PLANNED	8/28/2014	8	392	49	N
CUSTOMER REQUEST	8/28/2014	16	1,072	67	N
PLANNED	8/28/2014	1	325	325	N
PLANNED	8/28/2014	2	318	159	N
PLANNED	8/28/2014	1	78	78	N
CUSTOMER REQUEST	8/28/2014	1	104	104	N
CUSTOMER REQUEST	8/28/2014	4	16	4	N
PLANNED	8/28/2014	1	82	82	N
PLANNED	8/28/2014	12	696	58	N
CUSTOMER REQUEST	8/28/2014	14	1,918	137	N
PLANNED	8/28/2014	5	740	148	N
PLANNED	8/28/2014	5	440	88	N
CUSTOMER REQUEST	8/28/2014	1	84	84	N
PLANNED	8/28/2014	1	9	9	N
PLANNED	8/28/2014	20	880	44	N
PLANNED	8/28/2014	3	204	68	N
PLANNED	8/28/2014	2	142	71	N
PLANNED	8/28/2014	11	2,772	252	N
PLANNED	8/28/2014	4	432	108	N
PLANNED	8/28/2014	6	1,422	237	N
PLANNED	8/28/2014	1	236	236	N
PLANNED	8/28/2014	5	145	29	N
PLANNED	8/28/2014	9	999	111	N
PLANNED	8/28/2014	8	4,384	548	N
PLANNED	8/28/2014	2	56	28	N
CUSTOMER REQUEST	8/28/2014	861	43,568	58	N
CUSTOMER REQUEST	8/28/2014	8	312	39	N
PLANNED	8/28/2014	11	2,321	211	N
CUSTOMER REQUEST	8/28/2014	12	360	30	N
PLANNED	8/28/2014	9	1,287	143	N
PLANNED	8/28/2014	5	735	147	N
CUSTOMER REQUEST	8/28/2014	1	67	67	N
PLANNED	8/28/2014	4	444	111	N
CUSTOMER REQUEST	8/28/2014	1	137	137	N
PLANNED	8/28/2014	34	7,684	226	N
PLANNED	8/28/2014	11	627	57	N
PLANNED	8/28/2014	12	504	42	N
PLANNED	8/28/2014	5	1,450	290	N
PLANNED	8/28/2014	1	173	173	N
PLANNED	8/28/2014	1	67	67	N
PLANNED	8/28/2014	18	1,476	82	N
PLANNED	8/28/2014	8	576	72	N
PLANNED	8/28/2014	4	24	6	N
PLANNED	8/28/2014	5	685	137	N
PLANNED	8/28/2014	2	254	127	N
PLANNED	8/28/2014	8	680	85	N
PLANNED	8/28/2014	8	728	91	N
PLANNED	8/28/2014	8	16	2	N
PLANNED	8/28/2014	1	137	137	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/28/2014	1	11	11	N
PLANNED	8/28/2014	8	936	117	N
PLANNED	8/28/2014	3	192	64	N
PLANNED	8/28/2014	3	342	114	N
PLANNED	8/28/2014	6	1,404	234	N
PLANNED	8/28/2014	72	720	10	N
PLANNED	8/28/2014	11	99	9	N
PLANNED	8/28/2014	2	782	391	N
PLANNED	8/28/2014	3	144	48	N
PLANNED	8/28/2014	16	256	16	N
PLANNED	8/28/2014	4	800	200	N
CUSTOMER REQUEST	8/28/2014	4	108	27	N
PLANNED	8/28/2014	4	48	12	N
PLANNED	8/28/2014	6	474	79	N
PLANNED	8/28/2014	4	20	5	N
PLANNED	8/28/2014	4	232	58	N
PLANNED	8/28/2014	13	663	51	N
PLANNED	8/28/2014	4	200	50	N
PLANNED	8/28/2014	10	100	10	N
PLANNED	8/28/2014	13	702	54	N
PLANNED	8/28/2014	5	445	89	N
PLANNED	8/28/2014	6	360	60	N
PLANNED	8/28/2014	2	154	77	N
PLANNED	8/28/2014	11	781	71	N
PLANNED	8/28/2014	7	217	31	N
PLANNED	8/28/2014	125	1,125	9	N
PLANNED	8/28/2014	1	4	4	N
PLANNED	8/28/2014	2	52	26	N
PLANNED	8/28/2014	6	432	72	N
PLANNED	8/28/2014	11	77	7	N
CUSTOMER REQUEST	8/28/2014	8	24	3	N
PLANNED	8/28/2014	10	1,870	187	N
PLANNED	8/28/2014	20	640	44	N
PLANNED	8/28/2014	4	220	55	N
PLANNED	8/28/2014	5	325	65	N
PLANNED	8/28/2014	8	440	55	N
PLANNED	8/28/2014	4	72	18	N
PLANNED	8/28/2014	10	1,520	152	N
PLANNED	8/28/2014	4	424	106	N
PLANNED	8/28/2014	7	357	51	N
PLANNED	8/28/2014	8	544	68	N
PLANNED	8/28/2014	7	924	132	N
CUSTOMER REQUEST	8/28/2014	2,126	21,260	10	N
CUSTOMER REQUEST	8/28/2014	539	539	1	N
PLANNED	8/28/2014	7	42	6	N
PLANNED	8/28/2014	1	127	127	N
PLANNED	8/28/2014	2	158	79	N
PLANNED	8/28/2014	15	3,735	249	N
PLANNED	8/29/2014	6	1,008	168	N
PLANNED	8/29/2014	5	645	129	N
PLANNED	8/29/2014	2	942	471	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/29/2014	4	444	111	N
PLANNED	8/29/2014	4	652	163	N
PLANNED	8/29/2014	12	1,008	84	N
PLANNED	8/29/2014	2	130	65	N
PLANNED	8/29/2014	8	704	88	N
PLANNED	8/29/2014	4	784	196	N
PLANNED	8/29/2014	10	1,700	170	N
PLANNED	8/29/2014	1	227	227	N
PLANNED	8/29/2014	5	1,045	209	N
PLANNED	8/29/2014	1	402	402	N
PLANNED	8/29/2014	1	86	86	N
PLANNED	8/29/2014	4	8	2	N
PLANNED	8/29/2014	1	311	311	N
PLANNED	8/29/2014	5	315	63	N
PLANNED	8/29/2014	1	128	128	N
PLANNED	8/29/2014	97	3,589	37	N
PLANNED	8/29/2014	15	1,620	108	N
PLANNED	8/29/2014	2	18	9	N
PLANNED	8/29/2014	1	32	32	N
PLANNED	8/29/2014	3	99	33	N
PLANNED	8/29/2014	10	30	3	N
PLANNED	8/29/2014	6	264	44	N
PLANNED	8/29/2014	6	318	53	N
PLANNED	8/29/2014	2	102	51	N
PLANNED	8/29/2014	2	82	41	N
PLANNED	8/29/2014	7	1,414	202	N
PLANNED	8/29/2014	3	825	275	N
PLANNED	8/29/2014	2	932	466	N
PLANNED	8/29/2014	11	110	10	N
PLANNED	8/29/2014	7	791	113	N
PLANNED	8/29/2014	2	288	144	N
PLANNED	8/29/2014	2	214	107	N
PLANNED	8/29/2014	5	1,140	228	N
PLANNED	8/29/2014	3	141	47	N
CUSTOMER REQUEST	8/29/2014	4	76	19	N
PLANNED	8/29/2014	10	2,390	239	N
PLANNED	8/29/2014	1	139	139	N
PLANNED	8/29/2014	4	244	61	N
PLANNED	8/29/2014	7	280	40	N
CUSTOMER REQUEST	8/29/2014	4	76	19	N
PLANNED	8/29/2014	5	365	73	N
PLANNED	8/29/2014	8	280	35	N
PLANNED	8/29/2014	3	282	94	N
PLANNED	8/29/2014	2	162	81	N
PLANNED	8/29/2014	3	228	76	N
PLANNED	8/29/2014	8	160	20	N
PLANNED	8/29/2014	6	594	99	N
CUSTOMER REQUEST	8/29/2014	1	32	32	N
PLANNED	8/29/2014	5	650	130	N
PLANNED	8/29/2014	4	224	56	N
PLANNED	8/29/2014	8	792	99	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	8/29/2014	4	472	118	N
CUSTOMER REQUEST	8/29/2014	1	330	330	N
CUSTOMER REQUEST	8/29/2014	5	290	58	N
PLANNED	8/30/2014	3	747	249	N
PLANNED	8/30/2014	4	864	216	N
CUSTOMER REQUEST	8/30/2014	1	112	112	N
CUSTOMER REQUEST	8/30/2014	1	261	261	N
PLANNED	8/30/2014	2	64	32	N
CUSTOMER REQUEST	9/2/2014	859	12,885	15	N
CUSTOMER REQUEST	9/2/2014	1	178	178	N
PLANNED	9/2/2014	2	214	107	N
PLANNED	9/2/2014	6	648	108	N
PLANNED	9/2/2014	6	606	101	N
PLANNED	9/2/2014	12	2,292	191	N
PLANNED	9/2/2014	15	1,110	74	N
CUSTOMER REQUEST	9/2/2014	31	806	26	N
PLANNED	9/2/2014	10	1,140	114	N
PLANNED	9/2/2014	1	55	55	N
PLANNED	9/2/2014	36	11,196	311	N
CUSTOMER REQUEST	9/2/2014	3	132	44	N
PLANNED	9/2/2014	6	810	135	N
PLANNED	9/2/2014	12	492	41	N
PLANNED	9/2/2014	1	108	108	N
PLANNED	9/2/2014	28	6,552	234	N
PLANNED	9/2/2014	8	808	101	N
PLANNED	9/2/2014	16	5,008	313	N
PLANNED	9/2/2014	3	123	41	N
CUSTOMER REQUEST	9/2/2014	1	129	129	N
PLANNED	9/2/2014	1	72	72	N
PLANNED	9/2/2014	4	8	2	N
CUSTOMER REQUEST	9/2/2014	4	312	78	N
PLANNED	9/2/2014	7	2,345	335	N
PLANNED	9/2/2014	5	25	5	N
PLANNED	9/2/2014	23	3,085	140	N
PLANNED	9/2/2014	1	156	156	N
PLANNED	9/2/2014	14	1,316	94	N
PLANNED	9/2/2014	10	140	14	N
PLANNED	9/2/2014	3	486	162	N
PLANNED	9/2/2014	18	1,026	57	N
PLANNED	9/2/2014	8	560	70	N
PLANNED	9/2/2014	2	100	50	N
PLANNED	9/2/2014	2	120	60	N
CUSTOMER REQUEST	9/2/2014	10	20	2	N
PLANNED	9/2/2014	4	136	34	N
PLANNED	9/2/2014	2	38	19	N
PLANNED	9/2/2014	11	539	49	N
PLANNED	9/2/2014	6	510	85	N
PLANNED	9/2/2014	6	510	85	N
PLANNED	9/2/2014	6	1,224	204	N
PLANNED	9/2/2014	3	243	81	N
PLANNED	9/2/2014	2	420	210	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/2/2014	8	312	39	N
CUSTOMER REQUEST	9/2/2014	4	504	126	N
PLANNED	9/2/2014	6	966	161	N
PLANNED	9/2/2014	31	4,681	151	N
PLANNED	9/2/2014	4	148	37	N
PLANNED	9/2/2014	4	204	51	N
PLANNED	9/2/2014	4	784	196	N
PLANNED	9/2/2014	44	880	20	N
PLANNED	9/2/2014	11	825	75	N
PLANNED	9/2/2014	53	11,183	211	N
PLANNED	9/2/2014	7	448	64	N
PLANNED	9/2/2014	4	776	194	N
PLANNED	9/2/2014	1	101	101	N
PLANNED	9/2/2014	4	228	57	N
CUSTOMER REQUEST	9/2/2014	1	27	27	N
PLANNED	9/2/2014	3	135	45	N
PLANNED	9/2/2014	8	1,048	131	N
PLANNED	9/2/2014	6	654	109	N
CUSTOMER REQUEST	9/2/2014	20	8,760	438	N
PLANNED	9/2/2014	17	2,227	131	N
PLANNED	9/2/2014	30	2,670	89	N
PLANNED	9/2/2014	6	948	158	N
PLANNED	9/2/2014	10	530	53	N
PLANNED	9/2/2014	11	330	30	N
PLANNED	9/2/2014	6	750	125	N
PLANNED	9/2/2014	3	126	42	N
PLANNED	9/2/2014	7	469	67	N
PLANNED	9/2/2014	40	4,400	110	N
CUSTOMER REQUEST	9/2/2014	1	38	38	N
PLANNED	9/2/2014	9	423	47	N
PLANNED	9/2/2014	8	416	52	N
PLANNED	9/2/2014	5	1,035	207	N
PLANNED	9/2/2014	3	153	51	N
PLANNED	9/2/2014	2	292	146	N
PLANNED	9/3/2014	2	828	414	N
PLANNED	9/3/2014	59	5,133	87	N
PLANNED	9/3/2014	47	3,995	85	N
PLANNED	9/3/2014	57	4,845	85	N
PLANNED	9/3/2014	13	1,105	85	N
PLANNED	9/3/2014	2	2	1	N
CUSTOMER REQUEST	9/3/2014	1	132	132	N
PLANNED	9/3/2014	5	315	63	N
PLANNED	9/3/2014	7	812	116	N
PLANNED	9/3/2014	9	1,593	177	N
PLANNED	9/3/2014	1	109	109	N
PLANNED	9/3/2014	34	10,880	320	N
PLANNED	9/3/2014	1	94	94	N
PLANNED	9/3/2014	12	576	48	N
PLANNED	9/3/2014	5	225	45	N
PLANNED	9/3/2014	6	504	84	N
PLANNED	9/3/2014	3	381	127	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	9/3/2014	9	45	5	N
PLANNED	9/3/2014	12	1,356	113	N
PLANNED	9/3/2014	12	480	40	N
PLANNED	9/3/2014	9	243	27	N
CUSTOMER REQUEST	9/3/2014	21	3,360	160	N
PLANNED	9/3/2014	42	2,856	68	N
PLANNED	9/3/2014	5	525	105	N
PLANNED	9/3/2014	3	249	83	N
PLANNED	9/3/2014	22	1,518	69	N
PLANNED	9/3/2014	5	535	107	N
PLANNED	9/3/2014	2	8	4	N
PLANNED	9/3/2014	8	1,072	134	N
PLANNED	9/3/2014	1	115	115	N
PLANNED	9/3/2014	12	192	16	N
PLANNED	9/3/2014	7	98	14	N
PLANNED	9/3/2014	8	696	87	N
PLANNED	9/3/2014	1	72	72	N
PLANNED	9/3/2014	1	334	334	N
PLANNED	9/3/2014	1	121	121	N
PLANNED	9/3/2014	1	89	89	N
PLANNED	9/3/2014	3	261	87	N
PLANNED	9/3/2014	1	83	83	N
PLANNED	9/3/2014	8	48	6	N
PLANNED	9/3/2014	1	74	74	N
PLANNED	9/3/2014	12	432	36	N
CUSTOMER REQUEST	9/3/2014	4	240	60	N
PLANNED	9/3/2014	8	56	7	N
PLANNED	9/3/2014	28	10,220	365	N
PLANNED	9/3/2014	11	33	3	N
PLANNED	9/3/2014	2	140	70	N
PLANNED	9/3/2014	4	444	111	N
PLANNED	9/3/2014	5	755	151	N
PLANNED	9/3/2014	4	424	106	N
PLANNED	9/3/2014	6	618	103	N
PLANNED	9/3/2014	1	24	24	N
PLANNED	9/3/2014	6	696	116	N
PLANNED	9/3/2014	6	222	37	N
PLANNED	9/3/2014	7	259	37	N
PLANNED	9/3/2014	6	540	90	N
PLANNED	9/3/2014	2	232	116	N
PLANNED	9/3/2014	9	117	13	N
PLANNED	9/3/2014	1	134	134	N
PLANNED	9/3/2014	9	450	50	N
PLANNED	9/3/2014	1	124	124	N
PLANNED	9/3/2014	2	184	92	N
PLANNED	9/3/2014	5	220	44	N
PLANNED	9/3/2014	1	98	98	N
PLANNED	9/3/2014	9	18	2	N
PLANNED	9/3/2014	7	581	83	N
PLANNED	9/3/2014	7	497	71	N
PLANNED	9/3/2014	2	214	107	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/3/2014	2	90	45	N
PLANNED	9/3/2014	3	555	185	N
PLANNED	9/3/2014	11	407	37	N
PLANNED	9/3/2014	10	310	31	N
PLANNED	9/3/2014	11	330	30	N
PLANNED	9/3/2014	11	319	29	N
PLANNED	9/3/2014	10	1,010	101	N
PLANNED	9/3/2014	6	552	92	N
PLANNED	9/3/2014	30	1,650	55	N
PLANNED	9/3/2014	6	798	133	N
PLANNED	9/3/2014	3	120	40	N
PLANNED	9/3/2014	1	73	73	N
PLANNED	9/3/2014	3	126	42	N
PLANNED	9/3/2014	16	928	58	N
PLANNED	9/3/2014	3	294	98	N
PLANNED	9/3/2014	12	12	1	N
PLANNED	9/3/2014	12	708	59	N
PLANNED	9/3/2014	15	720	48	N
PLANNED	9/3/2014	12	69	36	N
PLANNED	9/3/2014	23	9,430	410	N
PLANNED	9/3/2014	20	8,160	408	N
PLANNED	9/3/2014	11	4,477	407	N
PLANNED	9/3/2014	14	5,684	406	N
PLANNED	9/3/2014	25	11,550	462	N
PLANNED	9/3/2014	5	30	6	N
PLANNED	9/3/2014	13	832	64	N
PLANNED	9/3/2014	2	216	108	N
PLANNED	9/3/2014	3	204	68	N
PLANNED	9/3/2014	28	1,288	46	N
PLANNED	9/3/2014	9	45	5	N
PLANNED	9/3/2014	8	32	4	N
PLANNED	9/3/2014	2	316	158	N
PLANNED	9/3/2014	4	344	86	N
PLANNED	9/3/2014	2	100	50	N
PLANNED	9/3/2014	10	100	10	N
PLANNED	9/3/2014	27	1,728	64	N
PLANNED	9/3/2014	11	77	7	N
PLANNED	9/3/2014	2	240	120	N
PLANNED	9/3/2014	9	90	10	N
PLANNED	9/3/2014	2	312	156	N
PLANNED	9/3/2014	1	188	188	N
PLANNED	9/3/2014	2	112	56	N
PLANNED	9/3/2014	1	43	43	N
PLANNED	9/3/2014	8	544	68	N
PLANNED	9/3/2014	13	1,209	93	N
PLANNED	9/3/2014	2	412	206	N
CUSTOMER REQUEST	9/3/2014	1	209	209	N
CUSTOMER REQUEST	9/3/2014	11	880	80	N
CUSTOMER REQUEST	9/4/2014	1	107	107	N
CUSTOMER REQUEST	9/4/2014	2	34	17	N
PLANNED	9/4/2014	2	22	11	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/4/2014	1	4	4	N
PLANNED	9/4/2014	16	1,792	112	N
PLANNED	9/4/2014	1	631	631	N
PLANNED	9/4/2014	16	1,504	94	N
PLANNED	9/4/2014	3	96	32	N
PLANNED	9/4/2014	7	833	119	N
PLANNED	9/4/2014	2	200	100	N
PLANNED	9/4/2014	12	576	48	N
PLANNED	9/4/2014	2	124	62	N
PLANNED	9/4/2014	8	1,928	241	N
PLANNED	9/4/2014	1	278	278	N
PLANNED	9/4/2014	3	207	69	N
PLANNED	9/4/2014	1	151	151	N
PLANNED	9/4/2014	2	184	92	N
PLANNED	9/4/2014	1	76	76	N
PLANNED	9/4/2014	2	162	81	N
PLANNED	9/4/2014	1	66	66	N
CUSTOMER REQUEST	9/4/2014	1	22	22	N
PLANNED	9/4/2014	8	952	119	N
PLANNED	9/4/2014	2	222	111	N
CUSTOMER REQUEST	9/4/2014	19	665	35	N
PLANNED	9/4/2014	1	432	432	N
PLANNED	9/4/2014	9	909	101	N
PLANNED	9/4/2014	11	704	64	N
PLANNED	9/4/2014	8	944	118	N
PLANNED	9/4/2014	12	516	43	N
CUSTOMER REQUEST	9/4/2014	6	192	32	N
PLANNED	9/4/2014	16	532	56	N
PLANNED	9/4/2014	12	156	13	N
CUSTOMER REQUEST	9/4/2014	14	1,680	120	N
PLANNED	9/4/2014	8	488	61	N
PLANNED	9/4/2014	19	2,033	107	N
PLANNED	9/4/2014	4	756	189	N
PLANNED	9/4/2014	2	200	100	N
CUSTOMER REQUEST	9/4/2014	1	75	75	N
PLANNED	9/4/2014	15	1,185	79	N
PLANNED	9/4/2014	4	316	79	N
PLANNED	9/4/2014	5	290	58	N
PLANNED	9/4/2014	21	4,032	196	N
PLANNED	9/4/2014	6	198	33	N
PLANNED	9/4/2014	33	8,283	251	N
PLANNED	9/4/2014	32	1,568	49	N
CUSTOMER REQUEST	9/4/2014	6	192	32	N
PLANNED	9/4/2014	15	1,350	90	N
PLANNED	9/4/2014	3	480	160	N
PLANNED	9/4/2014	7	56	8	N
PLANNED	9/4/2014	8	1,032	129	N
PLANNED	9/4/2014	2	318	159	N
PLANNED	9/4/2014	10	360	36	N
PLANNED	9/4/2014	7	1,820	260	N
PLANNED	9/4/2014	5	105	21	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/4/2014	9	306	34	N
PLANNED	9/4/2014	2	84	42	N
PLANNED	9/4/2014	5	15	3	N
PLANNED	9/4/2014	4	88	22	N
PLANNED	9/4/2014	6	1,704	284	N
PLANNED	9/4/2014	2	130	65	N
PLANNED	9/4/2014	4	640	160	N
PLANNED	9/4/2014	6	396	66	N
PLANNED	9/4/2014	8	680	85	N
PLANNED	9/4/2014	3	75	25	N
PLANNED	9/4/2014	8	256	32	N
PLANNED	9/4/2014	25	1,575	63	N
PLANNED	9/4/2014	7	406	58	N
PLANNED	9/4/2014	9	1,215	135	N
PLANNED	9/4/2014	12	264	22	N
PLANNED	9/4/2014	7	35	5	N
PLANNED	9/4/2014	1	202	202	N
PLANNED	9/4/2014	8	712	89	N
PLANNED	9/4/2014	8	704	88	N
PLANNED	9/4/2014	3	195	65	N
PLANNED	9/4/2014	2	154	77	N
PLANNED	9/4/2014	8	848	106	N
PLANNED	9/4/2014	11	1,617	147	N
CUSTOMER REQUEST	9/4/2014	21	588	28	N
PLANNED	9/4/2014	4	556	139	N
PLANNED	9/4/2014	2	14	7	N
CUSTOMER REQUEST	9/4/2014	6	126	21	N
PLANNED	9/4/2014	2	130	65	N
PLANNED	9/4/2014	5	15	3	N
PLANNED	9/4/2014	12	252	21	N
PLANNED	9/4/2014	4	536	134	N
PLANNED	9/4/2014	2	96	48	N
PLANNED	9/4/2014	1	93	93	N
PLANNED	9/4/2014	6	1,032	172	N
PLANNED	9/4/2014	9	288	32	N
PLANNED	9/4/2014	11	143	13	N
PLANNED	9/4/2014	6	78	13	N
PLANNED	9/4/2014	7	84	12	N
PLANNED	9/4/2014	15	180	12	N
PLANNED	9/4/2014	14	168	12	N
PLANNED	9/4/2014	7	350	50	N
CUSTOMER REQUEST	9/4/2014	8	1,648	206	N
PLANNED	9/4/2014	10	950	95	N
PLANNED	9/4/2014	1	177	177	N
PLANNED	9/4/2014	5	55	11	N
PLANNED	9/4/2014	16	2,736	171	N
PLANNED	9/4/2014	2	920	460	N
CUSTOMER REQUEST	9/4/2014	2,638	10,552	4	N
CUSTOMER REQUEST	9/4/2014	9	441	49	N
PLANNED	9/5/2014	1	102	102	N
PLANNED	9/5/2014	1	29	29	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/5/2014	2	180	90	N
PLANNED	9/5/2014	4	504	126	N
PLANNED	9/5/2014	8	1,104	138	N
PLANNED	9/5/2014	2	424	212	N
PLANNED	9/5/2014	5	805	161	N
PLANNED	9/5/2014	1	152	152	N
PLANNED	9/5/2014	18	1,134	63	N
CUSTOMER REQUEST	9/5/2014	1	12	12	N
PLANNED	9/5/2014	5	240	48	N
PLANNED	9/5/2014	8	1,144	143	N
PLANNED	9/5/2014	9	918	102	N
CUSTOMER REQUEST	9/5/2014	13	1,287	99	N
PLANNED	9/5/2014	4	516	129	N
PLANNED	9/5/2014	1	74	74	N
PLANNED	9/5/2014	1	102	102	N
PLANNED	9/5/2014	12	2,196	183	N
PLANNED	9/5/2014	3	282	94	N
PLANNED	9/5/2014	5	450	90	N
PLANNED	9/5/2014	1	17	17	N
PLANNED	9/5/2014	1	196	196	N
PLANNED	9/5/2014	34	11,458	337	N
PLANNED	9/5/2014	2	302	151	N
PLANNED	9/5/2014	9	927	103	N
PLANNED	9/5/2014	10	420	42	N
PLANNED	9/5/2014	3	54	18	N
PLANNED	9/5/2014	18	2,484	138	N
PLANNED	9/5/2014	3	270	90	N
PLANNED	9/5/2014	3	126	42	N
CUSTOMER REQUEST	9/5/2014	1	93	93	N
PLANNED	9/5/2014	18	1,368	76	N
PLANNED	9/5/2014	30	2,550	85	N
PLANNED	9/5/2014	10	1,080	108	N
PLANNED	9/5/2014	9	549	61	N
PLANNED	9/5/2014	8	608	76	N
PLANNED	9/5/2014	3	120	40	N
PLANNED	9/5/2014	3	120	40	N
PLANNED	9/5/2014	10	900	90	N
PLANNED	9/5/2014	2	914	457	N
PLANNED	9/5/2014	3	294	98	N
PLANNED	9/5/2014	3	297	99	N
PLANNED	9/5/2014	2	208	104	N
PLANNED	9/5/2014	4	336	84	N
PLANNED	9/5/2014	6	522	87	N
PLANNED	9/5/2014	2	102	51	N
PLANNED	9/5/2014	18	198	11	N
PLANNED	9/5/2014	11	220	20	N
PLANNED	9/5/2014	7	378	54	N
PLANNED	9/5/2014	7	336	48	N
PLANNED	9/5/2014	8	480	60	N
PLANNED	9/5/2014	1	102	102	N
PLANNED	9/5/2014	5	110	22	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/5/2014	2	208	104	N
PLANNED	9/5/2014	8	456	57	N
PLANNED	9/5/2014	35	315	9	N
PLANNED	9/5/2014	3	378	126	N
PLANNED	9/5/2014	1	25	25	N
PLANNED	9/5/2014	5	745	149	N
PLANNED	9/5/2014	7	532	76	N
PLANNED	9/5/2014	5	845	169	N
PLANNED	9/5/2014	13	2,379	183	N
PLANNED	9/5/2014	11	242	22	N
PLANNED	9/5/2014	1	129	129	N
PLANNED	9/5/2014	5	2,585	517	N
PLANNED	9/5/2014	14	1,064	76	N
PLANNED	9/5/2014	8	584	73	N
PLANNED	9/5/2014	12	588	49	N
PLANNED	9/5/2014	14	560	40	N
PLANNED	9/5/2014	1	69	69	N
PLANNED	9/5/2014	66	4,488	68	N
PLANNED	9/5/2014	1	49	49	N
PLANNED	9/5/2014	5	250	50	N
PLANNED	9/5/2014	4	56	14	N
PLANNED	9/5/2014	16	1,744	109	N
PLANNED	9/5/2014	1	44	44	N
PLANNED	9/5/2014	8	312	39	N
CUSTOMER REQUEST	9/5/2014	2	198	99	N
PLANNED	9/5/2014	1	35	35	N
PLANNED	9/5/2014	2	26	13	N
PLANNED	9/5/2014	1	116	116	N
PLANNED	9/5/2014	9	54	6	N
PLANNED	9/5/2014	5	35	7	N
PLANNED	9/5/2014	16	368	23	N
PLANNED	9/5/2014	2	178	89	N
PLANNED	9/5/2014	1	1	1	N
PLANNED	9/6/2014	1	136	136	N
PLANNED	9/6/2014	1	145	145	N
PLANNED	9/6/2014	1	14	14	N
PLANNED	9/6/2014	1	35	35	N
PLANNED	9/6/2014	166	7,968	48	N
CUSTOMER REQUEST	9/7/2014	9	3,357	373	N
PLANNED	9/7/2014	1	48	48	N
PLANNED	9/7/2014	10	310	31	N
PLANNED	9/7/2014	1	56	56	N
CUSTOMER REQUEST	9/7/2014	1	68	68	N
PLANNED	9/7/2014	1	137	137	N
PLANNED	9/8/2014	11	165	15	N
CUSTOMER REQUEST	9/8/2014	1	83	83	N
PLANNED	9/8/2014	15	2,685	179	N
PLANNED	9/8/2014	17	1,258	74	N
PLANNED	9/8/2014	3	3	1	N
PLANNED	9/8/2014	4	484	121	N
PLANNED	9/8/2014	18	3,600	200	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/8/2014	8	24	3	N
PLANNED	9/8/2014	1	116	116	N
PLANNED	9/8/2014	16	1,376	86	N
PLANNED	9/8/2014	1	27	27	N
PLANNED	9/8/2014	1	40	40	N
PLANNED	9/8/2014	6	390	65	N
PLANNED	9/8/2014	6	720	120	N
PLANNED	9/8/2014	7	763	109	N
PLANNED	9/8/2014	8	872	109	N
PLANNED	9/8/2014	4	288	72	N
PLANNED	9/8/2014	1	133	133	N
PLANNED	9/8/2014	2	310	155	N
PLANNED	9/8/2014	1	146	146	N
PLANNED	9/8/2014	7	714	102	N
PLANNED	9/8/2014	6	1,842	307	N
PLANNED	9/8/2014	1	126	126	N
PLANNED	9/8/2014	2	24	12	N
PLANNED	9/8/2014	2	170	85	N
CUSTOMER REQUEST	9/8/2014	1	64	64	N
PLANNED	9/8/2014	3	657	219	N
PLANNED	9/8/2014	17	17	1	N
PLANNED	9/8/2014	1	106	106	N
PLANNED	9/8/2014	6	828	138	N
PLANNED	9/8/2014	12	276	23	N
PLANNED	9/8/2014	4	236	59	N
PLANNED	9/8/2014	1	101	101	N
PLANNED	9/8/2014	12	720	60	N
PLANNED	9/8/2014	15	2,640	176	N
PLANNED	9/8/2014	8	664	83	N
PLANNED	9/8/2014	15	1,005	67	N
PLANNED	9/8/2014	6	1,416	236	N
PLANNED	9/8/2014	8	1,216	152	N
PLANNED	9/8/2014	1	88	88	N
PLANNED	9/8/2014	1	178	178	N
PLANNED	9/8/2014	5	1,260	252	N
PLANNED	9/8/2014	4	360	90	N
PLANNED	9/8/2014	3	195	65	N
PLANNED	9/8/2014	10	90	9	N
PLANNED	9/8/2014	5	895	179	N
PLANNED	9/8/2014	4	276	69	N
PLANNED	9/8/2014	8	104	13	N
PLANNED	9/8/2014	8	1,344	168	N
PLANNED	9/8/2014	18	1,332	74	N
PLANNED	9/8/2014	14	966	69	N
PLANNED	9/8/2014	13	312	24	N
PLANNED	9/8/2014	1	208	208	N
PLANNED	9/8/2014	13	962	74	N
CUSTOMER REQUEST	9/8/2014	20	1,460	73	N
PLANNED	9/8/2014	1	111	111	N
PLANNED	9/8/2014	10	1,050	105	N
PLANNED	9/8/2014	6	378	63	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	9/8/2014	2	362	181	N
PLANNED	9/8/2014	7	329	47	N
PLANNED	9/8/2014	4	300	75	N
PLANNED	9/8/2014	3	99	33	N
CUSTOMER REQUEST	9/8/2014	6	108	18	N
PLANNED	9/8/2014	13	871	67	N
PLANNED	9/8/2014	16	1,072	67	N
PLANNED	9/8/2014	9	954	106	N
PLANNED	9/8/2014	17	1,258	74	N
CUSTOMER REQUEST	9/8/2014	1	60	60	N
PLANNED	9/8/2014	7	112	16	N
PLANNED	9/8/2014	3	474	158	N
PLANNED	9/8/2014	6	552	92	N
PLANNED	9/8/2014	8	312	39	N
PLANNED	9/8/2014	8	272	34	N
PLANNED	9/8/2014	11	671	61	N
PLANNED	9/8/2014	2	10	5	N
PLANNED	9/8/2014	2	78	39	N
PLANNED	9/8/2014	17	1,071	63	N
PLANNED	9/8/2014	4	616	154	N
PLANNED	9/8/2014	1	354	354	N
PLANNED	9/8/2014	1	136	136	N
PLANNED	9/8/2014	6	630	105	N
PLANNED	9/8/2014	6	72	12	N
PLANNED	9/8/2014	3	138	46	N
PLANNED	9/8/2014	2	360	180	N
PLANNED	9/8/2014	6	456	76	N
PLANNED	9/8/2014	9	1,116	124	N
CUSTOMER REQUEST	9/8/2014	1	93	93	N
CUSTOMER REQUEST	9/8/2014	13	195	15	N
CUSTOMER REQUEST	9/8/2014	2	40	20	N
CUSTOMER REQUEST	9/8/2014	5	350	70	N
PLANNED	9/9/2014	1	30	30	N
PLANNED	9/9/2014	1	69	69	N
PLANNED	9/9/2014	147	12,054	82	N
PLANNED	9/9/2014	1	98	98	N
PLANNED	9/9/2014	22	1,980	90	N
CUSTOMER REQUEST	9/9/2014	1	91	91	N
PLANNED	9/9/2014	18	1,656	92	N
PLANNED	9/9/2014	9	873	97	N
PLANNED	9/9/2014	1	58	58	N
PLANNED	9/9/2014	9	1,062	118	N
PLANNED	9/9/2014	10	630	63	N
PLANNED	9/9/2014	8	400	50	N
PLANNED	9/9/2014	9	1,773	197	N
CUSTOMER REQUEST	9/9/2014	1	252	252	N
PLANNED	9/9/2014	2	152	76	N
PLANNED	9/9/2014	2	154	77	N
PLANNED	9/9/2014	2	846	423	N
PLANNED	9/9/2014	2	232	116	N
PLANNED	9/9/2014	1	116	116	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/9/2014	7	595	85	N
PLANNED	9/9/2014	7	147	21	N
PLANNED	9/9/2014	14	1,792	128	N
CUSTOMER REQUEST	9/9/2014	1	556	556	N
CUSTOMER REQUEST	9/9/2014	1	42	42	N
PLANNED	9/9/2014	3	228	76	N
PLANNED	9/9/2014	2	310	155	N
CUSTOMER REQUEST	9/9/2014	5	25	5	N
PLANNED	9/9/2014	6	876	146	N
PLANNED	9/9/2014	17	51	3	N
PLANNED	9/9/2014	17	714	42	N
PLANNED	9/9/2014	2	380	190	N
PLANNED	9/9/2014	1	75	75	N
PLANNED	9/9/2014	8	120	15	N
PLANNED	9/9/2014	3	366	122	N
CUSTOMER REQUEST	9/9/2014	1	89	89	N
PLANNED	9/9/2014	3	75	25	N
CUSTOMER REQUEST	9/9/2014	1	51	51	N
PLANNED	9/9/2014	11	605	55	N
CUSTOMER REQUEST	9/9/2014	5	265	53	N
PLANNED	9/9/2014	6	144	24	N
PLANNED	9/9/2014	2	216	108	N
PLANNED	9/9/2014	3	21	7	N
PLANNED	9/9/2014	6	1,038	173	N
PLANNED	9/9/2014	10	160	16	N
PLANNED	9/9/2014	5	235	47	N
CUSTOMER REQUEST	9/9/2014	8	2,144	268	N
PLANNED	9/9/2014	2	300	150	N
PLANNED	9/9/2014	1	89	89	N
PLANNED	9/9/2014	3	1,029	343	N
PLANNED	9/9/2014	18	1,296	72	N
PLANNED	9/9/2014	9	2,331	259	N
PLANNED	9/9/2014	6	558	93	N
PLANNED	9/9/2014	7	2,324	332	N
PLANNED	9/9/2014	6	462	77	N
PLANNED	9/9/2014	7	980	140	N
PLANNED	9/9/2014	6	342	57	N
PLANNED	9/9/2014	5	100	20	N
PLANNED	9/9/2014	6	294	49	N
PLANNED	9/9/2014	2	74	37	N
PLANNED	9/9/2014	11	1,309	119	N
CUSTOMER REQUEST	9/9/2014	7	98	14	N
PLANNED	9/9/2014	8	344	43	N
PLANNED	9/9/2014	3	603	201	N
PLANNED	9/9/2014	9	270	30	N
PLANNED	9/9/2014	2	96	48	N
PLANNED	9/9/2014	9	594	66	N
PLANNED	9/9/2014	1	144	144	N
PLANNED	9/9/2014	3	297	99	N
PLANNED	9/9/2014	10	2,040	204	N
PLANNED	9/9/2014	9	315	35	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/9/2014	81	6,561	81	N
PLANNED	9/9/2014	6	66	11	N
PLANNED	9/9/2014	1	122	122	N
PLANNED	9/9/2014	1	65	65	N
PLANNED	9/9/2014	2	58	29	N
PLANNED	9/9/2014	3	585	195	N
PLANNED	9/9/2014	10	30	3	N
PLANNED	9/9/2014	2	84	42	N
PLANNED	9/9/2014	1	101	101	N
CUSTOMER REQUEST	9/9/2014	6	216	36	N
PLANNED	9/9/2014	4	240	60	N
PLANNED	9/9/2014	4	184	46	N
PLANNED	9/9/2014	11	506	46	N
PLANNED	9/9/2014	12	828	69	N
PLANNED	9/9/2014	8	384	48	N
PLANNED	9/9/2014	4	860	215	N
PLANNED	9/9/2014	11	869	79	N
PLANNED	9/9/2014	2	196	98	N
PLANNED	9/9/2014	1	187	187	N
PLANNED	9/9/2014	6	468	78	N
PLANNED	9/9/2014	6	36	6	N
PLANNED	9/9/2014	8	1,304	163	N
PLANNED	9/9/2014	1	57	57	N
PLANNED	9/9/2014	1	34	34	N
PLANNED	9/9/2014	7	1,092	156	N
PLANNED	9/9/2014	8	176	22	N
PLANNED	9/10/2014	1	103	103	N
PLANNED	9/10/2014	1	182	182	N
PLANNED	9/10/2014	2	154	77	N
PLANNED	9/10/2014	1	168	168	N
PLANNED	9/10/2014	3	129	43	N
PLANNED	9/10/2014	22	3,102	141	N
PLANNED	9/10/2014	7	462	66	N
PLANNED	9/10/2014	7	2,506	358	N
PLANNED	9/10/2014	1	115	115	N
PLANNED	9/10/2014	6	486	81	N
PLANNED	9/10/2014	24	2,448	102	N
PLANNED	9/10/2014	7	1,750	250	N
PLANNED	9/10/2014	2	158	79	N
PLANNED	9/10/2014	3	537	179	N
PLANNED	9/10/2014	8	488	61	N
PLANNED	9/10/2014	2	530	265	N
PLANNED	9/10/2014	6	114	19	N
PLANNED	9/10/2014	7	1,218	174	N
CUSTOMER REQUEST	9/10/2014	31	992	32	N
PLANNED	9/10/2014	54	3,294	61	N
PLANNED	9/10/2014	5	235	47	N
PLANNED	9/10/2014	1	59	59	N
PLANNED	9/10/2014	21	777	37	N
PLANNED	9/10/2014	20	2,460	123	N
PLANNED	9/10/2014	5	375	75	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/10/2014	2	134	67	N
PLANNED	9/10/2014	1	168	168	N
PLANNED	9/10/2014	1	101	101	N
PLANNED	9/10/2014	37	1,332	36	N
PLANNED	9/10/2014	2	302	151	N
PLANNED	9/10/2014	4	600	150	N
PLANNED	9/10/2014	6	810	135	N
PLANNED	9/10/2014	6	708	118	N
PLANNED	9/10/2014	1	160	160	N
PLANNED	9/10/2014	12	3,237	275	N
CUSTOMER REQUEST	9/10/2014	7	112	16	N
PLANNED	9/10/2014	5	515	103	N
PLANNED	9/10/2014	9	477	53	N
CUSTOMER REQUEST	9/10/2014	7	182	26	N
PLANNED	9/10/2014	4	68	17	N
PLANNED	9/10/2014	1	134	134	N
PLANNED	9/10/2014	2	312	156	N
PLANNED	9/10/2014	14	1,134	81	N
PLANNED	9/10/2014	5	410	82	N
PLANNED	9/10/2014	5	505	101	N
PLANNED	9/10/2014	5	1,105	221	N
PLANNED	9/10/2014	4	264	66	N
PLANNED	9/10/2014	4	508	127	N
CUSTOMER REQUEST	9/10/2014	1	105	105	N
PLANNED	9/10/2014	1	69	69	N
PLANNED	9/10/2014	12	1,104	92	N
PLANNED	9/10/2014	6	228	38	N
PLANNED	9/10/2014	4	372	93	N
CUSTOMER REQUEST	9/10/2014	1	206	206	N
PLANNED	9/10/2014	4	664	166	N
PLANNED	9/10/2014	10	1,610	161	N
PLANNED	9/10/2014	19	2,014	106	N
PLANNED	9/10/2014	1	102	102	N
PLANNED	9/10/2014	4	520	130	N
PLANNED	9/10/2014	8	368	46	N
PLANNED	9/10/2014	7	721	103	N
PLANNED	9/10/2014	3	474	158	N
PLANNED	9/10/2014	1	74	74	N
PLANNED	9/10/2014	20	5,320	266	N
PLANNED	9/10/2014	1	49	49	N
PLANNED	9/10/2014	4	788	197	N
PLANNED	9/10/2014	6	438	73	N
PLANNED	9/10/2014	9	459	51	N
PLANNED	9/10/2014	2	156	78	N
PLANNED	9/10/2014	2	96	48	N
PLANNED	9/10/2014	5	350	70	N
PLANNED	9/10/2014	16	48	3	N
PLANNED	9/10/2014	7	490	70	N
PLANNED	9/10/2014	8	1,504	188	N
PLANNED	9/10/2014	1	58	58	N
PLANNED	9/10/2014	18	342	19	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/10/2014	2	294	147	N
PLANNED	9/10/2014	17	3,230	190	N
PLANNED	9/10/2014	3	261	87	N
PLANNED	9/10/2014	2	176	88	N
PLANNED	9/10/2014	4	224	56	N
PLANNED	9/10/2014	1	64	64	N
PLANNED	9/10/2014	2	204	102	N
PLANNED	9/10/2014	6	576	96	N
PLANNED	9/10/2014	1	52	52	N
PLANNED	9/10/2014	2	130	65	N
PLANNED	9/10/2014	4	364	91	N
PLANNED	9/10/2014	2	86	43	N
PLANNED	9/10/2014	24	1,608	67	N
PLANNED	9/10/2014	1	107	107	N
PLANNED	9/10/2014	4	496	124	N
PLANNED	9/10/2014	2	84	42	N
CUSTOMER REQUEST	9/10/2014	1	7	7	N
PLANNED	9/10/2014	2	458	229	N
PLANNED	9/11/2014	6	342	57	N
PLANNED	9/11/2014	1	115	115	N
PLANNED	9/11/2014	1	5	5	N
PLANNED	9/11/2014	4	152	38	N
PLANNED	9/11/2014	28	2,296	82	N
PLANNED	9/11/2014	1	148	148	N
PLANNED	9/11/2014	7	994	142	N
PLANNED	9/11/2014	2	106	53	N
PLANNED	9/11/2014	3	339	113	N
PLANNED	9/11/2014	1	92	92	N
PLANNED	9/11/2014	5	335	67	N
PLANNED	9/11/2014	9	1,242	138	N
PLANNED	9/11/2014	2	214	107	N
PLANNED	9/11/2014	3	129	43	N
PLANNED	9/11/2014	2	82	41	N
PLANNED	9/11/2014	6	510	85	N
PLANNED	9/11/2014	10	750	75	N
PLANNED	9/11/2014	1	45	45	N
PLANNED	9/11/2014	9	522	58	N
CUSTOMER REQUEST	9/11/2014	2	260	130	N
PLANNED	9/11/2014	7	133	19	N
CUSTOMER REQUEST	9/11/2014	5	135	27	N
PLANNED	9/11/2014	16	2,608	163	N
PLANNED	9/11/2014	8	104	13	N
PLANNED	9/11/2014	4	472	118	N
PLANNED	9/11/2014	1	72	72	N
PLANNED	9/11/2014	1	166	166	N
PLANNED	9/11/2014	7	119	17	N
PLANNED	9/11/2014	7	168	24	N
PLANNED	9/11/2014	4	492	123	N
CUSTOMER REQUEST	9/11/2014	7	28	4	N
CUSTOMER REQUEST	9/11/2014	26	156	6	N
PLANNED	9/11/2014	3	234	78	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/11/2014	29	4,321	149	N
CUSTOMER REQUEST	9/11/2014	2	188	94	N
PLANNED	9/11/2014	5	140	28	N
PLANNED	9/11/2014	30	4,320	144	N
PLANNED	9/11/2014	1	320	320	N
PLANNED	9/11/2014	6	66	11	N
PLANNED	9/11/2014	35	560	16	N
PLANNED	9/11/2014	8	40	5	N
PLANNED	9/11/2014	1	150	150	N
PLANNED	9/11/2014	7	350	50	N
PLANNED	9/11/2014	2	324	162	N
PLANNED	9/11/2014	1	84	84	N
PLANNED	9/11/2014	3	234	78	N
CUSTOMER REQUEST	9/11/2014	15	240	16	N
PLANNED	9/11/2014	3	147	49	N
PLANNED	9/11/2014	16	1,616	101	N
CUSTOMER REQUEST	9/11/2014	6	936	156	N
PLANNED	9/11/2014	6	258	43	N
PLANNED	9/11/2014	7	42	6	N
PLANNED	9/11/2014	2	272	136	N
PLANNED	9/11/2014	6	426	71	N
PLANNED	9/11/2014	2	334	167	N
PLANNED	9/11/2014	6	90	15	N
PLANNED	9/11/2014	22	946	43	N
CUSTOMER REQUEST	9/11/2014	29	957	33	N
CUSTOMER REQUEST	9/11/2014	4	272	68	N
PLANNED	9/11/2014	14	280	20	N
PLANNED	9/11/2014	4	24	6	N
PLANNED	9/11/2014	4	128	32	N
PLANNED	9/11/2014	9	675	75	N
PLANNED	9/11/2014	3	252	84	N
PLANNED	9/11/2014	11	1,034	94	N
PLANNED	9/11/2014	1	44	44	N
PLANNED	9/11/2014	11	1,001	91	N
PLANNED	9/11/2014	2	170	85	N
CUSTOMER REQUEST	9/11/2014	1	145	145	N
PLANNED	9/11/2014	44	10,640	299	N
PLANNED	9/11/2014	1	76	76	N
PLANNED	9/11/2014	5	215	43	N
PLANNED	9/11/2014	1	81	81	N
PLANNED	9/11/2014	3	660	220	N
PLANNED	9/11/2014	2	118	59	N
CUSTOMER REQUEST	9/11/2014	20	540	27	N
PLANNED	9/11/2014	9	486	54	N
PLANNED	9/11/2014	12	768	64	N
PLANNED	9/11/2014	6	330	55	N
PLANNED	9/11/2014	3	231	77	N
PLANNED	9/11/2014	4	432	108	N
PLANNED	9/11/2014	16	1,520	95	N
PLANNED	9/11/2014	2	48	24	N
PLANNED	9/11/2014	2	334	167	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/11/2014	15	180	12	N
PLANNED	9/11/2014	4	376	94	N
PLANNED	9/11/2014	1	65	65	N
PLANNED	9/11/2014	9	828	92	N
PLANNED	9/11/2014	2	196	98	N
PLANNED	9/11/2014	13	1,417	109	N
PLANNED	9/11/2014	1	56	56	N
PLANNED	9/11/2014	2	182	91	N
CUSTOMER REQUEST	9/11/2014	4	116	29	N
PLANNED	9/11/2014	11	1,232	112	N
PLANNED	9/11/2014	6	468	78	N
PLANNED	9/11/2014	9	738	82	N
PLANNED	9/11/2014	3	567	189	N
CUSTOMER REQUEST	9/11/2014	4	228	57	N
PLANNED	9/11/2014	20	220	11	N
PLANNED	9/11/2014	1	102	102	N
PLANNED	9/11/2014	4	144	36	N
PLANNED	9/11/2014	9	711	79	N
PLANNED	9/11/2014	6	654	109	N
PLANNED	9/11/2014	10	780	78	N
PLANNED	9/11/2014	3	111	37	N
PLANNED	9/11/2014	1	31	31	N
PLANNED	9/11/2014	9	414	46	N
PLANNED	9/11/2014	1	229	229	N
PLANNED	9/12/2014	2	28	14	N
PLANNED	9/12/2014	1	208	208	N
PLANNED	9/12/2014	3	186	62	N
PLANNED	9/12/2014	18	3,168	176	N
PLANNED	9/12/2014	6	366	61	N
PLANNED	9/12/2014	16	640	40	N
PLANNED	9/12/2014	8	304	38	N
PLANNED	9/12/2014	3	57	19	N
PLANNED	9/12/2014	100	10,000	100	N
PLANNED	9/12/2014	8	472	59	N
PLANNED	9/12/2014	7	763	109	N
PLANNED	9/12/2014	1	98	98	N
PLANNED	9/12/2014	1	76	76	N
PLANNED	9/12/2014	1	114	114	N
PLANNED	9/12/2014	7	532	76	N
PLANNED	9/12/2014	1	153	153	N
PLANNED	9/12/2014	1	162	162	N
PLANNED	9/12/2014	108	18,468	171	N
PLANNED	9/12/2014	6	30	5	N
PLANNED	9/12/2014	4	300	75	N
PLANNED	9/12/2014	4	544	136	N
PLANNED	9/12/2014	1	30	30	N
PLANNED	9/12/2014	9	504	56	N
PLANNED	9/12/2014	8	16	2	N
PLANNED	9/12/2014	7	294	42	N
PLANNED	9/12/2014	2	112	56	N
CUSTOMER REQUEST	9/12/2014	64	34,944	546	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/12/2014	5	500	100	N
PLANNED	9/12/2014	9	333	37	N
PLANNED	9/12/2014	1	486	486	N
PLANNED	9/12/2014	4	296	74	N
PLANNED	9/12/2014	52	1,300	25	N
PLANNED	9/12/2014	9	549	61	N
PLANNED	9/12/2014	6	330	55	N
PLANNED	9/12/2014	57	114	2	N
PLANNED	9/12/2014	28	3,136	112	N
PLANNED	9/12/2014	1	134	134	N
PLANNED	9/12/2014	2	8	4	N
PLANNED	9/12/2014	2	4	2	N
PLANNED	9/12/2014	1	182	182	N
PLANNED	9/12/2014	13	1,638	126	N
PLANNED	9/12/2014	1	29	29	N
CUSTOMER REQUEST	9/12/2014	5	155	31	N
PLANNED	9/12/2014	6	294	49	N
PLANNED	9/12/2014	7	266	38	N
PLANNED	9/12/2014	1	23	23	N
PLANNED	9/12/2014	22	2,244	102	N
PLANNED	9/12/2014	2	166	83	N
PLANNED	9/12/2014	1	29	29	N
PLANNED	9/12/2014	2	56	28	N
PLANNED	9/12/2014	3	324	108	N
PLANNED	9/12/2014	3	768	256	N
PLANNED	9/12/2014	3	171	57	N
PLANNED	9/12/2014	7	476	68	N
PLANNED	9/12/2014	12	264	22	N
PLANNED	9/12/2014	3	81	27	N
PLANNED	9/12/2014	9	432	48	N
PLANNED	9/12/2014	12	456	38	N
PLANNED	9/12/2014	7	231	33	N
PLANNED	9/12/2014	6	132	22	N
PLANNED	9/12/2014	5	40	8	N
PLANNED	9/12/2014	6	42	7	N
PLANNED	9/12/2014	4	12	3	N
PLANNED	9/12/2014	6	24	4	N
CUSTOMER REQUEST	9/12/2014	16	368	23	N
PLANNED	9/12/2014	1	15	15	N
PLANNED	9/12/2014	8	40	5	N
PLANNED	9/12/2014	2	120	60	N
PLANNED	9/12/2014	1	33	33	N
PLANNED	9/12/2014	3	84	28	N
CUSTOMER REQUEST	9/12/2014	2	112	56	N
CUSTOMER REQUEST	9/12/2014	12	72	6	N
PLANNED	9/12/2014	4	152	38	N
PLANNED	9/12/2014	22	1,188	54	N
CUSTOMER REQUEST	9/12/2014	1	6	6	N
CUSTOMER REQUEST	9/12/2014	1	311	311	N
PLANNED	9/12/2014	2	6	3	N
PLANNED	9/12/2014	14	154	11	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	9/12/2014	1	57	57	N
CUSTOMER REQUEST	9/12/2014	1	76	76	N
PLANNED	9/12/2014	4	8	2	N
CUSTOMER REQUEST	9/12/2014	1	43	43	N
PLANNED	9/13/2014	11	572	52	N
CUSTOMER REQUEST	9/13/2014	1,108	23,268	21	N
PLANNED	9/13/2014	9	225	25	N
PLANNED	9/13/2014	8	696	87	N
PLANNED	9/13/2014	1	69	69	N
CUSTOMER REQUEST	9/13/2014	3	39	13	N
PLANNED	9/13/2014	2	238	119	N
PLANNED	9/13/2014	1	29	29	N
CUSTOMER REQUEST	9/13/2014	1,796	43,104	24	N
PLANNED	9/14/2014	9	1,782	198	N
PLANNED	9/15/2014	2	634	317	N
PLANNED	9/15/2014	4	1,104	276	N
PLANNED	9/15/2014	4	1,108	277	N
PLANNED	9/15/2014	4	1,108	277	N
PLANNED	9/15/2014	3	831	277	N
PLANNED	9/15/2014	6	1,722	287	N
PLANNED	9/15/2014	1	286	286	N
PLANNED	9/15/2014	13	3,588	276	N
PLANNED	9/15/2014	7	770	110	N
CUSTOMER REQUEST	9/15/2014	17	255	15	N
PLANNED	9/15/2014	8	368	46	N
PLANNED	9/15/2014	4	44	11	N
PLANNED	9/15/2014	7	1,365	195	N
PLANNED	9/15/2014	16	1,312	82	N
CUSTOMER REQUEST	9/15/2014	1	36	36	N
PLANNED	9/15/2014	1	264	264	N
PLANNED	9/15/2014	3	78	26	N
PLANNED	9/15/2014	11	187	17	N
PLANNED	9/15/2014	1	56	56	N
PLANNED	9/15/2014	3	129	43	N
PLANNED	9/15/2014	3	114	38	N
PLANNED	9/15/2014	1	40	40	N
PLANNED	9/15/2014	2	300	150	N
PLANNED	9/15/2014	15	1,290	86	N
PLANNED	9/15/2014	4	452	113	N
CUSTOMER REQUEST	9/15/2014	3	123	41	N
PLANNED	9/15/2014	6	384	64	N
CUSTOMER REQUEST	9/15/2014	6	156	26	N
PLANNED	9/15/2014	7	651	93	N
PLANNED	9/15/2014	2	294	147	N
PLANNED	9/15/2014	10	1,890	189	N
PLANNED	9/15/2014	2	130	65	N
PLANNED	9/15/2014	11	1,540	140	N
PLANNED	9/15/2014	21	1,365	65	N
PLANNED	9/15/2014	9	1,629	181	N
PLANNED	9/15/2014	39	2,223	57	N
PLANNED	9/15/2014	1	7	7	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/15/2014	2	358	179	N
PLANNED	9/15/2014	1	57	57	N
PLANNED	9/15/2014	4	884	221	N
PLANNED	9/15/2014	1	166	166	N
PLANNED	9/15/2014	1	206	206	N
PLANNED	9/15/2014	2	478	239	N
PLANNED	9/15/2014	3	132	44	N
PLANNED	9/15/2014	3	426	142	N
PLANNED	9/15/2014	9	324	36	N
PLANNED	9/15/2014	9	9	1	N
PLANNED	9/15/2014	2	190	95	N
PLANNED	9/15/2014	11	1,001	91	N
PLANNED	9/15/2014	8	608	76	N
PLANNED	9/15/2014	2	798	399	N
PLANNED	9/15/2014	14	1,036	74	N
CUSTOMER REQUEST	9/15/2014	2	12	6	N
PLANNED	9/15/2014	8	1,392	174	N
PLANNED	9/15/2014	16	512	32	N
PLANNED	9/15/2014	5	155	31	N
PLANNED	9/15/2014	9	630	70	N
PLANNED	9/15/2014	3	690	230	N
PLANNED	9/15/2014	4	640	160	N
PLANNED	9/15/2014	7	385	55	N
PLANNED	9/15/2014	2	124	62	N
PLANNED	9/15/2014	8	880	110	N
PLANNED	9/15/2014	9	153	17	N
PLANNED	9/15/2014	7	637	91	N
PLANNED	9/15/2014	46	4,140	90	N
PLANNED	9/15/2014	12	1,212	101	N
PLANNED	9/15/2014	3	69	23	N
PLANNED	9/15/2014	6	684	114	N
PLANNED	9/15/2014	8	536	67	N
PLANNED	9/15/2014	3	363	121	N
PLANNED	9/15/2014	11	418	38	N
PLANNED	9/15/2014	12	636	53	N
PLANNED	9/15/2014	11	682	62	N
PLANNED	9/15/2014	8	1,520	190	N
PLANNED	9/15/2014	132	4,752	36	N
PLANNED	9/15/2014	10	420	42	N
PLANNED	9/15/2014	3	336	112	N
PLANNED	9/15/2014	7	903	129	N
PLANNED	9/15/2014	8	1,160	145	N
PLANNED	9/15/2014	33	1,782	54	N
PLANNED	9/15/2014	2	320	160	N
PLANNED	9/15/2014	8	616	77	N
PLANNED	9/15/2014	8	456	57	N
PLANNED	9/15/2014	10	750	75	N
PLANNED	9/15/2014	4	128	32	N
PLANNED	9/15/2014	21	1,533	73	N
PLANNED	9/15/2014	6	390	65	N
PLANNED	9/15/2014	8	488	61	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/15/2014	6	18	3	N
PLANNED	9/15/2014	8	592	74	N
PLANNED	9/15/2014	3	90	30	N
PLANNED	9/15/2014	17	935	55	N
PLANNED	9/15/2014	2	48	24	N
CUSTOMER REQUEST	9/15/2014	1	165	165	N
CUSTOMER REQUEST	9/15/2014	1	87	87	N
CUSTOMER REQUEST	9/15/2014	1	293	353	N
PLANNED	9/15/2014	2	234	117	N
PLANNED	9/15/2014	3	240	80	N
PLANNED	9/16/2014	1	135	135	N
PLANNED	9/16/2014	9	2,115	235	N
PLANNED	9/16/2014	8	456	57	N
PLANNED	9/16/2014	8	928	116	N
CUSTOMER REQUEST	9/16/2014	1	569	569	N
PLANNED	9/16/2014	3	267	89	N
PLANNED	9/16/2014	6	870	145	N
PLANNED	9/16/2014	3	336	112	N
PLANNED	9/16/2014	3	183	61	N
PLANNED	9/16/2014	13	1,001	77	N
PLANNED	9/16/2014	6	492	82	N
PLANNED	9/16/2014	6	222	37	N
PLANNED	9/16/2014	4	1,244	311	N
PLANNED	9/16/2014	14	168	12	N
PLANNED	9/16/2014	3	531	177	N
PLANNED	9/16/2014	3	306	102	N
PLANNED	9/16/2014	3	363	121	N
PLANNED	9/16/2014	18	4,410	255	N
PLANNED	9/16/2014	1	535	535	N
PLANNED	9/16/2014	1	43	43	N
PLANNED	9/16/2014	1	153	153	N
PLANNED	9/16/2014	1	38	38	N
PLANNED	9/16/2014	1	238	238	N
PLANNED	9/16/2014	9	495	55	N
PLANNED	9/16/2014	2	324	162	N
PLANNED	9/16/2014	12	3,036	253	N
PLANNED	9/16/2014	7	294	42	N
PLANNED	9/16/2014	12	276	23	N
PLANNED	9/16/2014	5	180	36	N
PLANNED	9/16/2014	1	86	86	N
PLANNED	9/16/2014	1	230	230	N
PLANNED	9/16/2014	2	2	1	N
PLANNED	9/16/2014	6	1,056	176	N
PLANNED	9/16/2014	6	312	52	N
PLANNED	9/16/2014	8	368	46	N
PLANNED	9/16/2014	1	139	139	N
PLANNED	9/16/2014	1	19	19	N
PLANNED	9/16/2014	1	574	574	N
CUSTOMER REQUEST	9/16/2014	1	32	32	N
PLANNED	9/16/2014	2	56	28	N
PLANNED	9/16/2014	12	3,252	271	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/16/2014	2	184	92	N
PLANNED	9/16/2014	24	1,224	51	N
PLANNED	9/16/2014	12	732	61	N
PLANNED	9/16/2014	80	4,400	55	N
PLANNED	9/16/2014	16	816	51	N
PLANNED	9/16/2014	18	1,350	75	N
PLANNED	9/16/2014	14	1,162	83	N
PLANNED	9/16/2014	6	342	57	N
PLANNED	9/16/2014	9	504	56	N
PLANNED	9/16/2014	6	114	19	N
PLANNED	9/16/2014	2	362	181	N
PLANNED	9/16/2014	12	888	74	N
PLANNED	9/16/2014	3	87	29	N
PLANNED	9/16/2014	12	888	74	N
PLANNED	9/16/2014	1	105	105	N
PLANNED	9/16/2014	7	378	54	N
PLANNED	9/16/2014	3	222	74	N
PLANNED	9/16/2014	1	36	36	N
PLANNED	9/16/2014	1	76	76	N
PLANNED	9/16/2014	1	34	34	N
PLANNED	9/16/2014	2	106	53	N
PLANNED	9/16/2014	5	365	73	N
PLANNED	9/16/2014	10	440	44	N
CUSTOMER REQUEST	9/16/2014	1	1	1	N
PLANNED	9/16/2014	4	224	56	N
CUSTOMER REQUEST	9/16/2014	3	105	35	N
PLANNED	9/16/2014	21	3,213	153	N
CUSTOMER REQUEST	9/16/2014	11	1,045	95	N
CUSTOMER REQUEST	9/16/2014	1	136	136	N
PLANNED	9/16/2014	16	1,808	113	N
PLANNED	9/16/2014	26	3,146	121	N
PLANNED	9/16/2014	2	62	31	N
PLANNED	9/16/2014	2	70	35	N
PLANNED	9/16/2014	2	298	149	N
PLANNED	9/16/2014	10	1,090	109	N
PLANNED	9/16/2014	12	456	38	N
PLANNED	9/16/2014	10	380	38	N
CUSTOMER REQUEST	9/16/2014	1	353	353	N
PLANNED	9/16/2014	14	1,442	103	N
PLANNED	9/16/2014	5	645	129	N
PLANNED	9/16/2014	9	1,368	152	N
PLANNED	9/16/2014	1	56	56	N
PLANNED	9/16/2014	9	441	49	N
PLANNED	9/16/2014	25	1,200	48	N
PLANNED	9/16/2014	2	184	92	N
CUSTOMER REQUEST	9/16/2014	12	312	26	N
PLANNED	9/16/2014	2	122	61	N
PLANNED	9/16/2014	1	30	30	N
PLANNED	9/16/2014	11	583	53	N
PLANNED	9/16/2014	8	344	43	N
PLANNED	9/16/2014	8	640	80	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/16/2014	4	140	35	N
PLANNED	9/16/2014	5	160	32	N
PLANNED	9/16/2014	3	222	74	N
PLANNED	9/16/2014	3	75	25	N
CUSTOMER REQUEST	9/16/2014	2	34	17	N
PLANNED	9/16/2014	13	650	50	N
PLANNED	9/16/2014	7	301	43	N
CUSTOMER REQUEST	9/16/2014	59	8,319	141	N
PLANNED	9/16/2014	1	51	51	N
PLANNED	9/16/2014	6	108	18	N
PLANNED	9/16/2014	7	574	82	N
PLANNED	9/16/2014	4	216	54	N
PLANNED	9/16/2014	1	36	36	N
PLANNED	9/16/2014	7	161	23	N
PLANNED	9/16/2014	6	30	5	N
PLANNED	9/16/2014	4	584	146	N
PLANNED	9/16/2014	10	50	5	N
PLANNED	9/16/2014	1	85	85	N
PLANNED	9/16/2014	1	53	53	N
PLANNED	9/16/2014	16	192	12	N
PLANNED	9/16/2014	1	129	129	N
PLANNED	9/16/2014	8	1,168	146	N
CUSTOMER REQUEST	9/16/2014	1	219	219	N
PLANNED	9/16/2014	4	688	172	N
PLANNED	9/16/2014	1	166	166	N
PLANNED	9/17/2014	1	106	106	N
PLANNED	9/17/2014	4	176	44	N
PLANNED	9/17/2014	1	98	98	N
PLANNED	9/17/2014	3	525	175	N
PLANNED	9/17/2014	9	657	73	N
PLANNED	9/17/2014	1	84	84	N
PLANNED	9/17/2014	1	233	233	N
PLANNED	9/17/2014	5	525	105	N
PLANNED	9/17/2014	7	504	72	N
PLANNED	9/17/2014	7	1,134	162	N
PLANNED	9/17/2014	33	14,949	453	N
PLANNED	9/17/2014	16	3,904	244	N
PLANNED	9/17/2014	11	2,618	238	N
PLANNED	9/17/2014	7	483	69	N
PLANNED	9/17/2014	16	1,017	144	N
PLANNED	9/17/2014	4	408	102	N
CUSTOMER REQUEST	9/17/2014	2	846	423	N
PLANNED	9/17/2014	1	94	94	N
PLANNED	9/17/2014	100	11,400	114	N
PLANNED	9/17/2014	5	95	19	N
PLANNED	9/17/2014	8	856	107	N
PLANNED	9/17/2014	9	1,728	192	N
PLANNED	9/17/2014	4	52	13	N
PLANNED	9/17/2014	6	162	27	N
PLANNED	9/17/2014	8	2,152	269	N
PLANNED	9/17/2014	1	68	68	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	9/17/2014	1	150	150	N
PLANNED	9/17/2014	8	624	78	N
PLANNED	9/17/2014	5	1,205	241	N
PLANNED	9/17/2014	1	83	83	N
PLANNED	9/17/2014	80	4,160	52	N
PLANNED	9/17/2014	1	149	149	N
PLANNED	9/17/2014	2	14	7	N
PLANNED	9/17/2014	1	306	306	N
PLANNED	9/17/2014	4	140	35	N
PLANNED	9/17/2014	25	8,275	331	N
PLANNED	9/17/2014	4	1,384	346	N
PLANNED	9/17/2014	8	296	37	N
PLANNED	9/17/2014	6	516	86	N
PLANNED	9/17/2014	12	1,476	123	N
PLANNED	9/17/2014	2	110	55	N
CUSTOMER REQUEST	9/17/2014	28	2,800	100	N
PLANNED	9/17/2014	2	94	47	N
PLANNED	9/17/2014	2	132	66	N
PLANNED	9/17/2014	40	2,420	222	N
PLANNED	9/17/2014	1	120	120	N
PLANNED	9/17/2014	6	564	94	N
CUSTOMER REQUEST	9/17/2014	9	81	9	N
PLANNED	9/17/2014	11	2,255	205	N
PLANNED	9/17/2014	1	221	221	N
PLANNED	9/17/2014	1	56	56	N
PLANNED	9/17/2014	12	288	24	N
PLANNED	9/17/2014	1	94	94	N
PLANNED	9/17/2014	1	184	184	N
PLANNED	9/17/2014	8	1,736	217	N
PLANNED	9/17/2014	93	4,371	47	N
PLANNED	9/17/2014	4	364	91	N
PLANNED	9/17/2014	1	183	183	N
PLANNED	9/17/2014	4	580	145	N
CUSTOMER REQUEST	9/17/2014	7	406	58	N
PLANNED	9/17/2014	5	1,405	281	N
PLANNED	9/17/2014	9	1,863	207	N
PLANNED	9/17/2014	15	825	55	N
CUSTOMER REQUEST	9/17/2014	9	441	49	N
PLANNED	9/17/2014	1	116	116	N
PLANNED	9/17/2014	12	372	31	N
PLANNED	9/17/2014	1	81	81	N
PLANNED	9/17/2014	2	66	33	N
PLANNED	9/17/2014	6	2,142	357	N
PLANNED	9/17/2014	12	612	51	N
PLANNED	9/17/2014	4	576	144	N
PLANNED	9/17/2014	5	585	117	N
CUSTOMER REQUEST	9/17/2014	9	45	5	N
PLANNED	9/17/2014	1	138	138	N
PLANNED	9/17/2014	1	70	70	N
PLANNED	9/17/2014	5	45	9	N
PLANNED	9/17/2014	6	378	63	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/17/2014	2	154	77	N
PLANNED	9/17/2014	1	24	24	N
PLANNED	9/17/2014	3	180	60	N
PLANNED	9/17/2014	14	952	68	N
PLANNED	9/17/2014	8	728	91	N
PLANNED	9/17/2014	10	750	75	N
PLANNED	9/17/2014	4	344	86	N
CUSTOMER REQUEST	9/17/2014	23	8,510	370	N
PLANNED	9/17/2014	12	684	57	N
PLANNED	9/17/2014	21	2,163	103	N
PLANNED	9/17/2014	1	66	66	N
PLANNED	9/17/2014	42	1,050	25	N
PLANNED	9/17/2014	100	3,000	30	N
PLANNED	9/17/2014	14	686	49	N
PLANNED	9/17/2014	19	817	43	N
PLANNED	9/17/2014	1	80	80	N
PLANNED	9/17/2014	1	26	26	N
PLANNED	9/17/2014	4	480	120	N
CUSTOMER REQUEST	9/17/2014	4	560	140	N
PLANNED	9/17/2014	7	1,134	162	N
PLANNED	9/17/2014	8	672	84	N
PLANNED	9/17/2014	3	408	136	N
PLANNED	9/17/2014	7	490	70	N
PLANNED	9/17/2014	7	126	18	N
PLANNED	9/17/2014	1	88	88	N
PLANNED	9/17/2014	6	888	148	N
PLANNED	9/17/2014	3	1,047	349	N
PLANNED	9/18/2014	3	288	96	N
PLANNED	9/18/2014	1	750	750	N
CUSTOMER REQUEST	9/18/2014	6	480	80	N
PLANNED	9/18/2014	8	944	118	N
PLANNED	9/18/2014	1	232	232	N
PLANNED	9/18/2014	2	378	189	N
PLANNED	9/18/2014	2	223	138	N
PLANNED	9/18/2014	3	234	78	N
PLANNED	9/18/2014	1	28	28	N
PLANNED	9/18/2014	12	576	48	N
PLANNED	9/18/2014	34	10,336	304	N
PLANNED	9/18/2014	35	4,830	138	N
PLANNED	9/18/2014	22	3,234	147	N
CUSTOMER REQUEST	9/18/2014	1	28	28	N
PLANNED	9/18/2014	1	151	151	N
PLANNED	9/18/2014	17	1,003	59	N
PLANNED	9/18/2014	8	1,176	147	N
PLANNED	9/18/2014	1	168	168	N
PLANNED	9/18/2014	1	7	7	N
PLANNED	9/18/2014	7	427	61	N
PLANNED	9/18/2014	10	260	26	N
PLANNED	9/18/2014	21	2,142	102	N
PLANNED	9/18/2014	11	2,992	272	N
PLANNED	9/18/2014	8	392	49	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/18/2014	4	192	48	N
PLANNED	9/18/2014	15	2,175	145	N
PLANNED	9/18/2014	7	7	1	N
PLANNED	9/18/2014	4	680	170	N
PLANNED	9/18/2014	7	1,505	215	N
CUSTOMER REQUEST	9/18/2014	25	500	20	N
CUSTOMER REQUEST	9/18/2014	2	28	14	N
CUSTOMER REQUEST	9/18/2014	4	52	13	N
PLANNED	9/18/2014	4	188	47	N
PLANNED	9/18/2014	1	73	73	N
PLANNED	9/18/2014	1	476	476	N
PLANNED	9/18/2014	2	920	460	N
PLANNED	9/18/2014	1	134	134	N
PLANNED	9/18/2014	12	360	30	N
PLANNED	9/18/2014	3	885	295	N
PLANNED	9/18/2014	5	595	119	N
CUSTOMER REQUEST	9/18/2014	3	1,395	465	N
CUSTOMER REQUEST	9/18/2014	4	1,856	464	N
CUSTOMER REQUEST	9/18/2014	3	1,392	464	N
PLANNED	9/18/2014	1	14	14	N
PLANNED	9/18/2014	1	12	12	N
PLANNED	9/18/2014	1	126	126	N
PLANNED	9/18/2014	81	4,455	55	N
PLANNED	9/18/2014	15	570	38	N
PLANNED	9/18/2014	5	560	112	N
CUSTOMER REQUEST	9/18/2014	3	33	11	N
PLANNED	9/18/2014	1	50	50	N
PLANNED	9/18/2014	1	15	15	N
PLANNED	9/18/2014	7	973	139	N
PLANNED	9/18/2014	6	666	111	N
PLANNED	9/18/2014	5	630	126	N
PLANNED	9/18/2014	4	440	110	N
PLANNED	9/18/2014	16	2,112	132	N
PLANNED	9/18/2014	1	130	130	N
PLANNED	9/18/2014	22	4,158	189	N
PLANNED	9/18/2014	3	252	84	N
PLANNED	9/18/2014	23	3,151	137	N
PLANNED	9/18/2014	16	3,152	197	N
CUSTOMER REQUEST	9/18/2014	1	14	14	N
PLANNED	9/18/2014	81	9,153	113	N
CUSTOMER REQUEST	9/18/2014	4	104	26	N
CUSTOMER REQUEST	9/18/2014	1	140	140	N
CUSTOMER REQUEST	9/18/2014	1	327	347	N
PLANNED	9/18/2014	4	312	78	N
CUSTOMER REQUEST	9/18/2014	4	200	50	N
PLANNED	9/18/2014	1	224	224	N
PLANNED	9/18/2014	1	40	40	N
PLANNED	9/18/2014	6	24	4	N
PLANNED	9/18/2014	18	612	34	N
PLANNED	9/18/2014	1	154	154	N
PLANNED	9/18/2014	4	836	209	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/18/2014	36	3,564	99	N
PLANNED	9/18/2014	6	522	87	N
PLANNED	9/18/2014	2	10	5	N
PLANNED	9/18/2014	6	1,674	279	N
PLANNED	9/18/2014	2	230	115	N
CUSTOMER REQUEST	9/18/2014	1	74	74	N
CUSTOMER REQUEST	9/18/2014	1	55	55	N
PLANNED	9/18/2014	1	259	259	N
PLANNED	9/18/2014	5	470	94	N
PLANNED	9/18/2014	7	168	24	N
PLANNED	9/18/2014	3	171	57	N
PLANNED	9/18/2014	6	204	34	N
PLANNED	9/18/2014	1	4	4	N
PLANNED	9/18/2014	1	5	5	N
PLANNED	9/18/2014	1	4	4	N
PLANNED	9/18/2014	14	1,456	104	N
PLANNED	9/18/2014	6	708	118	N
PLANNED	9/18/2014	29	3,422	118	N
CUSTOMER REQUEST	9/18/2014	1	104	104	N
PLANNED	9/18/2014	2	52	26	N
PLANNED	9/18/2014	35	1,085	31	N
PLANNED	9/18/2014	3	78	26	N
PLANNED	9/18/2014	6	72	12	N
PLANNED	9/18/2014	4	196	49	N
PLANNED	9/18/2014	12	984	82	N
PLANNED	9/18/2014	6	480	80	N
PLANNED	9/18/2014	5	70	14	N
CUSTOMER REQUEST	9/18/2014	2	6	3	N
PLANNED	9/18/2014	19	1,862	98	N
PLANNED	9/18/2014	4	168	42	N
PLANNED	9/18/2014	4	340	85	N
PLANNED	9/18/2014	1	70	70	N
PLANNED	9/18/2014	1	48	48	N
PLANNED	9/18/2014	8	168	21	N
CUSTOMER REQUEST	9/18/2014	8	240	30	N
PLANNED	9/18/2014	1	194	194	N
PLANNED	9/19/2014	7	1,897	271	N
PLANNED	9/19/2014	72	7,560	105	N
PLANNED	9/19/2014	1	42	42	N
PLANNED	9/19/2014	2	264	132	N
PLANNED	9/19/2014	5	310	62	N
PLANNED	9/19/2014	18	3,078	171	N
PLANNED	9/19/2014	4	56	14	N
PLANNED	9/19/2014	2	188	94	N
PLANNED	9/19/2014	1	205	205	N
PLANNED	9/19/2014	13	1,157	89	N
CUSTOMER REQUEST	9/19/2014	8	2,768	346	N
PLANNED	9/19/2014	17	935	55	N
CUSTOMER REQUEST	9/19/2014	4	124	31	N
PLANNED	9/19/2014	7	434	62	N
PLANNED	9/19/2014	7	14	2	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/19/2014	12	36	3	N
PLANNED	9/19/2014	1	86	86	N
PLANNED	9/19/2014	8	856	107	N
CUSTOMER REQUEST	9/19/2014	6	12	2	N
PLANNED	9/19/2014	8	608	76	N
PLANNED	9/19/2014	164	53,956	329	N
PLANNED	9/19/2014	2	282	141	N
CUSTOMER REQUEST	9/19/2014	2	2	1	N
PLANNED	9/19/2014	1	92	92	N
PLANNED	9/19/2014	4	172	43	N
PLANNED	9/19/2014	6	486	81	N
PLANNED	9/19/2014	15	1,140	76	N
PLANNED	9/19/2014	4	644	161	N
PLANNED	9/19/2014	8	1,304	163	N
PLANNED	9/19/2014	2	278	139	N
PLANNED	9/19/2014	4	480	120	N
PLANNED	9/19/2014	8	168	21	N
PLANNED	9/19/2014	5	620	124	N
PLANNED	9/19/2014	79	12,008	152	N
PLANNED	9/19/2014	35	3,255	93	N
PLANNED	9/19/2014	51	4,896	96	N
PLANNED	9/19/2014	1	50	50	N
PLANNED	9/19/2014	1	82	82	N
PLANNED	9/19/2014	10	810	81	N
PLANNED	9/19/2014	4	104	26	N
PLANNED	9/19/2014	2	140	70	N
PLANNED	9/19/2014	2	308	154	N
PLANNED	9/19/2014	8	328	41	N
CUSTOMER REQUEST	9/19/2014	2	536	268	N
PLANNED	9/19/2014	1	58	58	N
PLANNED	9/19/2014	8	904	113	N
PLANNED	9/19/2014	21	126	6	N
PLANNED	9/19/2014	16	80	5	N
PLANNED	9/19/2014	1	61	61	N
CUSTOMER REQUEST	9/19/2014	12	228	19	N
PLANNED	9/19/2014	8	136	17	N
PLANNED	9/19/2014	1	151	151	N
PLANNED	9/19/2014	8	96	12	N
CUSTOMER REQUEST	9/19/2014	9	243	27	N
PLANNED	9/19/2014	9	18	2	N
PLANNED	9/19/2014	1	115	115	N
PLANNED	9/19/2014	9	261	29	N
PLANNED	9/19/2014	4	52	13	N
PLANNED	9/19/2014	9	1,395	155	N
PLANNED	9/19/2014	14	14	1	N
PLANNED	9/19/2014	9	99	11	N
PLANNED	9/19/2014	1	34	34	N
PLANNED	9/19/2014	1	65	65	N
PLANNED	9/19/2014	7	7	1	N
CUSTOMER REQUEST	9/19/2014	1	197	197	N
CUSTOMER REQUEST	9/19/2014	3	69	23	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	9/19/2014	6	366	61	N
CUSTOMER REQUEST	9/19/2014	51	4,488	88	N
CUSTOMER REQUEST	9/19/2014	1	208	208	N
PLANNED	9/20/2014	1	251	251	N
CUSTOMER REQUEST	9/20/2014	8	1,696	212	N
PLANNED	9/20/2014	9	1,755	195	N
PLANNED	9/20/2014	11	2,200	200	N
PLANNED	9/20/2014	5	45	9	N
PLANNED	9/20/2014	1	160	160	N
CUSTOMER REQUEST	9/20/2014	11	154	14	N
CUSTOMER REQUEST	9/20/2014	15	3,705	247	N
CUSTOMER REQUEST	9/20/2014	1	57	57	N
CUSTOMER REQUEST	9/20/2014	1	412	412	N
CUSTOMER REQUEST	9/20/2014	1	113	113	N
CUSTOMER REQUEST	9/20/2014	1	47	47	N
CUSTOMER REQUEST	9/20/2014	1	188	188	N
PLANNED	9/21/2014	1	310	310	N
PLANNED	9/21/2014	6	480	80	N
PLANNED	9/21/2014	10	4,550	455	N
PLANNED	9/21/2014	2	140	70	N
PLANNED	9/22/2014	7	826	118	N
PLANNED	9/22/2014	3	123	41	N
PLANNED	9/22/2014	35	12,985	371	N
PLANNED	9/22/2014	1	178	178	N
CUSTOMER REQUEST	9/22/2014	15	2,589	430	N
PLANNED	9/22/2014	9	1,350	150	N
PLANNED	9/22/2014	7	1,127	161	N
PLANNED	9/22/2014	19	4,617	243	N
PLANNED	9/22/2014	4	32	8	N
PLANNED	9/22/2014	23	2,162	94	N
PLANNED	9/22/2014	3	69	23	N
PLANNED	9/22/2014	2	650	325	N
PLANNED	9/22/2014	2	754	377	N
PLANNED	9/22/2014	8	456	57	N
CUSTOMER REQUEST	9/22/2014	11	88	8	N
PLANNED	9/22/2014	9	216	24	N
PLANNED	9/22/2014	16	8,144	509	N
PLANNED	9/22/2014	1	255	255	N
CUSTOMER REQUEST	9/22/2014	1	83	83	N
PLANNED	9/22/2014	5	400	80	N
PLANNED	9/22/2014	15	2,580	172	N
PLANNED	9/22/2014	2	310	155	N
PLANNED	9/22/2014	22	3,058	139	N
PLANNED	9/22/2014	13	2,171	167	N
PLANNED	9/22/2014	3	204	68	N
PLANNED	9/22/2014	8	232	29	N
PLANNED	9/22/2014	9	3,924	436	N
PLANNED	9/22/2014	149	19,370	130	N
PLANNED	9/22/2014	4	164	41	N
PLANNED	9/22/2014	10	970	97	N
PLANNED	9/22/2014	1	105	105	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/22/2014	3	318	106	N
PLANNED	9/22/2014	8	176	22	N
PLANNED	9/22/2014	8	168	21	N
PLANNED	9/22/2014	1	103	103	N
PLANNED	9/22/2014	4	728	182	N
PLANNED	9/22/2014	3	1,062	354	N
PLANNED	9/22/2014	2	150	75	N
PLANNED	9/22/2014	2	108	54	N
CUSTOMER REQUEST	9/22/2014	11	154	14	N
PLANNED	9/22/2014	8	408	51	N
PLANNED	9/22/2014	2	458	229	N
PLANNED	9/22/2014	1	129	129	N
CUSTOMER REQUEST	9/22/2014	1	274	274	N
CUSTOMER REQUEST	9/22/2014	1	512	512	N
PLANNED	9/22/2014	1	33	33	N
PLANNED	9/22/2014	9	27	3	N
PLANNED	9/22/2014	9	27	3	N
CUSTOMER REQUEST	9/22/2014	1	62	62	N
PLANNED	9/22/2014	9	27	3	N
PLANNED	9/22/2014	10	30	3	N
PLANNED	9/22/2014	1	46	46	N
PLANNED	9/22/2014	25	3,075	123	N
PLANNED	9/22/2014	2	326	163	N
PLANNED	9/22/2014	9	468	52	N
PLANNED	9/22/2014	3	369	123	N
PLANNED	9/22/2014	9	189	21	N
PLANNED	9/22/2014	1	80	80	N
PLANNED	9/22/2014	3	189	63	N
PLANNED	9/22/2014	10	760	76	N
PLANNED	9/22/2014	11	1,188	108	N
PLANNED	9/22/2014	8	1,440	180	N
PLANNED	9/22/2014	1	242	242	N
PLANNED	9/22/2014	7	497	71	N
PLANNED	9/22/2014	16	848	53	N
PLANNED	9/22/2014	15	3,975	265	N
PLANNED	9/22/2014	8	1,072	134	N
CUSTOMER REQUEST	9/22/2014	7	21	3	N
CUSTOMER REQUEST	9/22/2014	11	44	4	N
PLANNED	9/22/2014	4	376	94	N
CUSTOMER REQUEST	9/22/2014	1	136	136	N
PLANNED	9/22/2014	5	185	37	N
CUSTOMER REQUEST	9/22/2014	1	129	129	N
CUSTOMER REQUEST	9/22/2014	1	156	156	N
PLANNED	9/22/2014	16	224	14	N
PLANNED	9/22/2014	8	72	9	N
PLANNED	9/22/2014	10	1,000	100	N
PLANNED	9/22/2014	12	828	69	N
PLANNED	9/22/2014	4	64	16	N
PLANNED	9/22/2014	5	795	159	N
CUSTOMER REQUEST	9/22/2014	11	187	17	N
PLANNED	9/22/2014	1	25	25	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	9/22/2014	1	29	29	N
PLANNED	9/22/2014	6	78	13	N
CUSTOMER REQUEST	9/22/2014	2,411	55,453	23	N
CUSTOMER REQUEST	9/22/2014	1	184	184	N
PLANNED	9/23/2014	10	980	98	N
PLANNED	9/23/2014	7	441	63	N
CUSTOMER REQUEST	9/23/2014	2	206	103	N
PLANNED	9/23/2014	1	178	178	N
PLANNED	9/23/2014	7	462	66	N
PLANNED	9/23/2014	12	2,016	168	N
PLANNED	9/23/2014	10	440	44	N
PLANNED	9/23/2014	12	408	34	N
PLANNED	9/23/2014	1	166	166	N
CUSTOMER REQUEST	9/23/2014	1	185	185	N
PLANNED	9/23/2014	8	288	36	N
PLANNED	9/23/2014	6	318	53	N
PLANNED	9/23/2014	2	326	163	N
PLANNED	9/23/2014	8	840	105	N
PLANNED	9/23/2014	1	99	99	N
PLANNED	9/23/2014	1	54	54	N
PLANNED	9/23/2014	5	980	196	N
PLANNED	9/23/2014	36	13,392	372	N
PLANNED	9/23/2014	1	341	341	N
CUSTOMER REQUEST	9/23/2014	5	2,670	534	N
CUSTOMER REQUEST	9/23/2014	3	1,914	638	N
CUSTOMER REQUEST	9/23/2014	1	656	656	N
PLANNED	9/23/2014	31	2,015	65	N
PLANNED	9/23/2014	6	984	164	N
CUSTOMER REQUEST	9/23/2014	1	83	83	N
PLANNED	9/23/2014	6	990	165	N
CUSTOMER REQUEST	9/23/2014	3	1,878	626	N
CUSTOMER REQUEST	9/23/2014	1	634	634	N
CUSTOMER REQUEST	9/23/2014	21	2,079	99	N
PLANNED	9/23/2014	1	647	647	N
PLANNED	9/23/2014	6	420	70	N
PLANNED	9/23/2014	9	450	50	N
PLANNED	9/23/2014	9	882	98	N
PLANNED	9/23/2014	2	72	36	N
PLANNED	9/23/2014	26	3,172	122	N
PLANNED	9/23/2014	1	170	170	N
PLANNED	9/23/2014	4	196	49	N
PLANNED	9/23/2014	2	46	23	N
PLANNED	9/23/2014	36	12,816	356	N
PLANNED	9/23/2014	1	250	250	N
PLANNED	9/23/2014	98	13,818	141	N
PLANNED	9/23/2014	14	1,456	104	N
PLANNED	9/23/2014	4	16	4	N
PLANNED	9/23/2014	2	110	55	N
PLANNED	9/23/2014	1	77	77	N
PLANNED	9/23/2014	11	1,012	92	N
PLANNED	9/23/2014	6	42	7	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	9/23/2014	14	868	62	N
PLANNED	9/23/2014	3	219	73	N
PLANNED	9/23/2014	3	732	244	N
PLANNED	9/23/2014	7	462	66	N
PLANNED	9/23/2014	9	873	97	N
PLANNED	9/23/2014	1	243	243	N
PLANNED	9/23/2014	6	84	14	N
PLANNED	9/23/2014	9	513	57	N
PLANNED	9/23/2014	3	99	33	N
PLANNED	9/23/2014	14	980	70	N
PLANNED	9/23/2014	4	848	212	N
PLANNED	9/23/2014	11	1,089	99	N
CUSTOMER REQUEST	9/23/2014	8	1,520	190	N
PLANNED	9/23/2014	12	984	82	N
PLANNED	9/23/2014	10	2,310	231	N
PLANNED	9/23/2014	7	434	62	N
PLANNED	9/23/2014	1	103	103	N
PLANNED	9/23/2014	6	846	141	N
CUSTOMER REQUEST	9/23/2014	5	45	9	N
PLANNED	9/23/2014	25	3,150	126	N
PLANNED	9/23/2014	8	712	89	N
PLANNED	9/23/2014	21	126	6	N
PLANNED	9/23/2014	11	1,397	127	N
PLANNED	9/23/2014	22	1,870	85	N
PLANNED	9/23/2014	8	728	91	N
CUSTOMER REQUEST	9/23/2014	6	24	4	N
PLANNED	9/23/2014	3	306	102	N
CUSTOMER REQUEST	9/23/2014	5	70	14	N
PLANNED	9/23/2014	3	360	120	N
PLANNED	9/23/2014	5	60	12	N
PLANNED	9/23/2014	2	158	79	N
PLANNED	9/23/2014	2	18	9	N
PLANNED	9/23/2014	3	426	142	N
PLANNED	9/23/2014	35	1,715	49	N
PLANNED	9/23/2014	6	186	31	N
PLANNED	9/23/2014	6	678	113	N
CUSTOMER REQUEST	9/23/2014	1	256	256	N
PLANNED	9/23/2014	1	44	44	N
PLANNED	9/23/2014	11	1,122	102	N
PLANNED	9/24/2014	392	13,720	35	N
PLANNED	9/24/2014	9	1,278	142	N
PLANNED	9/24/2014	14	1,022	73	N
CUSTOMER REQUEST	9/24/2014	1	89	89	N
PLANNED	9/24/2014	8	1,072	134	N
PLANNED	9/24/2014	5	400	80	N
PLANNED	9/24/2014	6	336	56	N
PLANNED	9/24/2014	13	1,118	86	N
PLANNED	9/24/2014	16	5,632	352	N
PLANNED	9/24/2014	1	68	68	N
PLANNED	9/24/2014	3	390	130	N
PLANNED	9/24/2014	1	15	15	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/24/2014	10	150	15	N
PLANNED	9/24/2014	8	640	80	N
PLANNED	9/24/2014	5	280	56	N
PLANNED	9/24/2014	3	627	209	N
PLANNED	9/24/2014	6	834	139	N
PLANNED	9/24/2014	8	1,672	209	N
PLANNED	9/24/2014	11	935	85	N
PLANNED	9/24/2014	32	12,096	378	N
PLANNED	9/24/2014	9	783	87	N
PLANNED	9/24/2014	2	636	318	N
CUSTOMER REQUEST	9/24/2014	8	176	22	N
PLANNED	9/24/2014	2	112	56	N
PLANNED	9/24/2014	10	1,240	124	N
PLANNED	9/24/2014	5	235	47	N
PLANNED	9/24/2014	13	1,547	119	N
PLANNED	9/24/2014	4	456	114	N
PLANNED	9/24/2014	6	456	76	N
PLANNED	9/24/2014	6	576	96	N
PLANNED	9/24/2014	2	202	101	N
PLANNED	9/24/2014	10	1,060	106	N
PLANNED	9/24/2014	6	636	106	N
PLANNED	9/24/2014	6	636	106	N
PLANNED	9/24/2014	4	264	66	N
PLANNED	9/24/2014	7	1,015	145	N
PLANNED	9/24/2014	2	462	231	N
PLANNED	9/24/2014	2	434	217	N
PLANNED	9/24/2014	8	320	40	N
PLANNED	9/24/2014	1	115	115	N
PLANNED	9/24/2014	24	3,504	146	N
PLANNED	9/24/2014	5	110	22	N
PLANNED	9/24/2014	4	248	62	N
PLANNED	9/24/2014	1	265	265	N
PLANNED	9/24/2014	12	168	14	N
PLANNED	9/24/2014	2	416	208	N
PLANNED	9/24/2014	6	654	109	N
PLANNED	9/24/2014	5	420	84	N
PLANNED	9/24/2014	7	658	94	N
PLANNED	9/24/2014	9	621	69	N
PLANNED	9/24/2014	8	184	23	N
PLANNED	9/24/2014	2	320	160	N
PLANNED	9/24/2014	4	340	85	N
PLANNED	9/24/2014	6	312	52	N
PLANNED	9/24/2014	10	1,340	134	N
CUSTOMER REQUEST	9/24/2014	8	296	37	N
PLANNED	9/24/2014	5	580	116	N
CUSTOMER REQUEST	9/24/2014	4	772	193	N
PLANNED	9/24/2014	2	102	51	N
PLANNED	9/24/2014	3	204	68	N
PLANNED	9/24/2014	1	135	135	N
PLANNED	9/24/2014	12	2,136	178	N
PLANNED	9/24/2014	26	2,808	108	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/24/2014	1	62	62	N
PLANNED	9/24/2014	1	142	142	N
CUSTOMER REQUEST	9/24/2014	1	177	177	N
CUSTOMER REQUEST	9/24/2014	1	7	7	N
PLANNED	9/25/2014	8	960	120	N
CUSTOMER REQUEST	9/25/2014	1,636	39,264	24	N
PLANNED	9/25/2014	1	114	114	N
PLANNED	9/25/2014	1	405	405	N
PLANNED	9/25/2014	1	49	49	N
PLANNED	9/25/2014	9	711	79	N
PLANNED	9/25/2014	9	549	61	N
PLANNED	9/25/2014	1	113	113	N
CUSTOMER REQUEST	9/25/2014	1	144	144	N
PLANNED	9/25/2014	3	525	175	N
PLANNED	9/25/2014	7	1,099	157	N
PLANNED	9/25/2014	4	496	124	N
PLANNED	9/25/2014	11	605	55	N
PLANNED	9/25/2014	1	54	54	N
PLANNED	9/25/2014	1	86	86	N
PLANNED	9/25/2014	8	304	38	N
PLANNED	9/25/2014	6	180	30	N
PLANNED	9/25/2014	8	368	46	N
PLANNED	9/25/2014	5	420	84	N
PLANNED	9/25/2014	2	244	122	N
CUSTOMER REQUEST	9/25/2014	1	156	156	N
PLANNED	9/25/2014	7	21	3	N
PLANNED	9/25/2014	10	490	49	N
PLANNED	9/25/2014	10	950	95	N
PLANNED	9/25/2014	1	229	229	N
PLANNED	9/25/2014	17	765	45	N
PLANNED	9/25/2014	21	735	35	N
PLANNED	9/25/2014	2	206	103	N
PLANNED	9/25/2014	1	89	89	N
PLANNED	9/25/2014	4	812	203	N
PLANNED	9/25/2014	9	576	64	N
PLANNED	9/25/2014	3	429	143	N
PLANNED	9/25/2014	1	309	309	N
PLANNED	9/25/2014	22	682	31	N
PLANNED	9/25/2014	6	1,250	312	N
PLANNED	9/25/2014	1	113	113	N
PLANNED	9/25/2014	9	1,116	124	N
PLANNED	9/25/2014	11	33	3	N
PLANNED	9/25/2014	3	369	123	N
PLANNED	9/25/2014	5	265	53	N
PLANNED	9/25/2014	5	2,485	497	N
PLANNED	9/25/2014	1	50	50	N
PLANNED	9/25/2014	31	4,526	146	N
PLANNED	9/25/2014	3	99	33	N
PLANNED	9/25/2014	14	840	60	N
PLANNED	9/25/2014	3	183	61	N
PLANNED	9/25/2014	11	33	3	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/25/2014	9	36	4	N
PLANNED	9/25/2014	1	101	101	N
PLANNED	9/25/2014	11	594	54	N
PLANNED	9/25/2014	23	2,645	115	N
PLANNED	9/25/2014	13	1,209	93	N
PLANNED	9/25/2014	24	3,240	135	N
PLANNED	9/25/2014	1	191	191	N
PLANNED	9/25/2014	1	203	203	N
PLANNED	9/25/2014	5	205	41	N
PLANNED	9/25/2014	5	270	54	N
CUSTOMER REQUEST	9/25/2014	1	35	35	N
CUSTOMER REQUEST	9/25/2014	4	76	19	N
PLANNED	9/25/2014	24	1,296	54	N
PLANNED	9/25/2014	3	135	45	N
PLANNED	9/25/2014	5	50	10	N
PLANNED	9/25/2014	1	107	107	N
CUSTOMER REQUEST	9/25/2014	2	134	67	N
CUSTOMER REQUEST	9/25/2014	4	196	49	N
PLANNED	9/25/2014	1	101	101	N
CUSTOMER REQUEST	9/25/2014	7	322	46	N
PLANNED	9/25/2014	2	154	77	N
PLANNED	9/25/2014	2	238	119	N
CUSTOMER REQUEST	9/25/2014	6	144	24	N
PLANNED	9/25/2014	16	1,024	64	N
PLANNED	9/25/2014	1	83	83	N
PLANNED	9/25/2014	10	440	44	N
PLANNED	9/25/2014	10	10	1	N
PLANNED	9/25/2014	3	30	10	N
PLANNED	9/25/2014	12	720	60	N
PLANNED	9/25/2014	2	196	98	N
PLANNED	9/25/2014	10	1,030	103	N
PLANNED	9/25/2014	1	156	156	N
PLANNED	9/25/2014	7	287	41	N
PLANNED	9/25/2014	17	782	46	N
PLANNED	9/25/2014	1	216	216	N
PLANNED	9/25/2014	18	900	50	N
PLANNED	9/25/2014	23	138	6	N
PLANNED	9/25/2014	3	426	142	N
PLANNED	9/25/2014	8	8	1	N
CUSTOMER REQUEST	9/25/2014	1	90	90	N
PLANNED	9/25/2014	8	192	24	N
PLANNED	9/25/2014	7	203	29	N
PLANNED	9/25/2014	24	1,464	61	N
PLANNED	9/25/2014	15	15	1	N
PLANNED	9/25/2014	22	506	23	N
PLANNED	9/25/2014	4	248	62	N
PLANNED	9/25/2014	5	25	5	N
PLANNED	9/25/2014	1	192	192	N
PLANNED	9/25/2014	2	42	21	N
PLANNED	9/25/2014	12	276	23	N
PLANNED	9/25/2014	5	825	165	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/25/2014	5	705	141	N
CUSTOMER REQUEST	9/25/2014	2	768	384	N
PLANNED	9/25/2014	3	3	1	N
PLANNED	9/25/2014	2	100	50	N
PLANNED	9/25/2014	9	18	2	N
PLANNED	9/25/2014	4	44	11	N
PLANNED	9/25/2014	6	306	51	N
PLANNED	9/25/2014	5	70	14	N
PLANNED	9/25/2014	3	105	35	N
PLANNED	9/25/2014	13	130	10	N
PLANNED	9/25/2014	7	224	32	N
PLANNED	9/26/2014	3	519	173	N
PLANNED	9/26/2014	5	205	41	N
PLANNED	9/26/2014	13	923	71	N
PLANNED	9/26/2014	12	2,244	187	N
PLANNED	9/26/2014	1	80	80	N
PLANNED	9/26/2014	24	4,944	206	N
PLANNED	9/26/2014	10	860	86	N
PLANNED	9/26/2014	2	282	141	N
PLANNED	9/26/2014	3	117	39	N
PLANNED	9/26/2014	3	549	183	N
PLANNED	9/26/2014	8	720	90	N
CUSTOMER REQUEST	9/26/2014	630	10,710	17	N
PLANNED	9/26/2014	1	111	111	N
PLANNED	9/26/2014	4	340	85	N
CUSTOMER REQUEST	9/26/2014	2,085	20,850	10	N
PLANNED	9/26/2014	1	186	186	N
PLANNED	9/26/2014	1	121	121	N
CUSTOMER REQUEST	9/26/2014	6	48	8	N
PLANNED	9/26/2014	15	1,320	88	N
PLANNED	9/26/2014	1	97	97	N
PLANNED	9/26/2014	150	33,450	223	N
PLANNED	9/26/2014	1	78	78	N
PLANNED	9/26/2014	3	240	80	N
CUSTOMER REQUEST	9/26/2014	3	873	291	N
PLANNED	9/26/2014	7	35	5	N
CUSTOMER REQUEST	9/26/2014	26	5,434	209	N
PLANNED	9/26/2014	1	66	66	N
PLANNED	9/26/2014	11	583	53	N
PLANNED	9/26/2014	5	200	40	N
PLANNED	9/26/2014	38	4,104	108	N
PLANNED	9/26/2014	2	116	58	N
PLANNED	9/26/2014	44	4,400	100	N
PLANNED	9/26/2014	24	4,080	170	N
PLANNED	9/26/2014	6	36	6	N
PLANNED	9/26/2014	1	117	117	N
CUSTOMER REQUEST	9/26/2014	7	1,897	271	N
PLANNED	9/26/2014	4	360	90	N
PLANNED	9/26/2014	2	168	84	N
PLANNED	9/26/2014	34	3,366	99	N
PLANNED	9/26/2014	1	115	115	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/26/2014	7	700	100	N
PLANNED	9/26/2014	13	676	52	N
PLANNED	9/26/2014	9	630	70	N
PLANNED	9/26/2014	1	115	115	N
PLANNED	9/26/2014	4	604	151	N
PLANNED	9/26/2014	12	192	16	N
PLANNED	9/26/2014	4	564	141	N
PLANNED	9/26/2014	6	840	140	N
PLANNED	9/26/2014	3	333	111	N
PLANNED	9/26/2014	10	520	52	N
PLANNED	9/26/2014	1	38	38	N
PLANNED	9/26/2014	4	276	69	N
PLANNED	9/26/2014	4	792	198	N
CUSTOMER REQUEST	9/26/2014	6	648	108	N
PLANNED	9/26/2014	7	700	100	N
PLANNED	9/26/2014	8	368	46	N
PLANNED	9/26/2014	7	238	34	N
PLANNED	9/26/2014	5	135	27	N
PLANNED	9/26/2014	5	310	62	N
PLANNED	9/26/2014	8	472	59	N
PLANNED	9/26/2014	1	53	53	N
PLANNED	9/26/2014	3	81	27	N
PLANNED	9/26/2014	25	2,550	102	N
PLANNED	9/26/2014	23	4,071	177	N
PLANNED	9/26/2014	4	508	127	N
PLANNED	9/26/2014	14	686	49	N
PLANNED	9/26/2014	1	73	73	N
PLANNED	9/26/2014	1	81	81	N
PLANNED	9/26/2014	6	498	83	N
PLANNED	9/26/2014	6	108	18	N
PLANNED	9/26/2014	5	180	36	N
PLANNED	9/26/2014	1	119	119	N
PLANNED	9/27/2014	2	692	346	N
PLANNED	9/27/2014	1	227	227	N
PLANNED	9/27/2014	104	34,424	331	N
PLANNED	9/27/2014	1	95	95	N
PLANNED	9/27/2014	4	116	29	N
PLANNED	9/27/2014	4	836	209	N
PLANNED	9/27/2014	1	64	64	N
PLANNED	9/27/2014	20	1,900	95	N
PLANNED	9/27/2014	9	783	87	N
PLANNED	9/27/2014	3	960	320	N
PLANNED	9/27/2014	2	276	138	N
PLANNED	9/27/2014	1	174	174	N
CUSTOMER REQUEST	9/27/2014	1	80	80	N
PLANNED	9/28/2014	5	875	175	N
PLANNED	9/28/2014	10	2,340	234	N
PLANNED	9/28/2014	4	332	83	N
PLANNED	9/29/2014	2	128	64	N
PLANNED	9/29/2014	1	278	278	N
CUSTOMER REQUEST	9/29/2014	7	168	24	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/29/2014	28	5,404	193	N
PLANNED	9/29/2014	2	182	91	N
PLANNED	9/29/2014	1	122	122	N
CUSTOMER REQUEST	9/29/2014	9	90	10	N
PLANNED	9/29/2014	12	1,284	107	N
CUSTOMER REQUEST	9/29/2014	1	7	7	N
PLANNED	9/29/2014	1	115	115	N
PLANNED	9/29/2014	16	192	12	N
CUSTOMER REQUEST	9/29/2014	2	26	13	N
PLANNED	9/29/2014	3	153	51	N
PLANNED	9/29/2014	5	560	112	N
PLANNED	9/29/2014	2	130	65	N
PLANNED	9/29/2014	29	4,089	141	N
PLANNED	9/29/2014	19	2,546	134	N
PLANNED	9/29/2014	2	66	33	N
PLANNED	9/29/2014	4	216	54	N
PLANNED	9/29/2014	2	56	28	N
PLANNED	9/29/2014	12	156	13	N
PLANNED	9/29/2014	2	82	41	N
PLANNED	9/29/2014	7	539	77	N
PLANNED	9/29/2014	14	2,604	186	N
PLANNED	9/29/2014	14	994	71	N
PLANNED	9/29/2014	8	96	12	N
PLANNED	9/29/2014	8	616	77	N
PLANNED	9/29/2014	1	165	165	N
PLANNED	9/29/2014	2	838	419	N
PLANNED	9/29/2014	3	726	242	N
PLANNED	9/29/2014	3	372	124	N
PLANNED	9/29/2014	3	315	105	N
PLANNED	9/29/2014	4	576	144	N
PLANNED	9/29/2014	10	910	91	N
PLANNED	9/29/2014	3	150	50	N
CUSTOMER REQUEST	9/29/2014	11	110	10	N
PLANNED	9/29/2014	11	2,123	193	N
PLANNED	9/29/2014	2	88	44	N
PLANNED	9/29/2014	22	3,608	164	N
PLANNED	9/29/2014	10	50	5	N
PLANNED	9/29/2014	6	1,170	195	N
PLANNED	9/29/2014	10	180	18	N
PLANNED	9/29/2014	3	45	15	N
PLANNED	9/29/2014	2	378	189	N
PLANNED	9/29/2014	4	36	9	N
PLANNED	9/29/2014	1	180	180	N
PLANNED	9/29/2014	4	116	29	N
PLANNED	9/29/2014	2	222	111	N
PLANNED	9/29/2014	2	36	18	N
PLANNED	9/29/2014	4	444	111	N
PLANNED	9/29/2014	5	425	85	N
PLANNED	9/29/2014	12	180	15	N
PLANNED	9/29/2014	2	76	38	N
PLANNED	9/29/2014	7	175	25	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/29/2014	6	462	77	N
PLANNED	9/29/2014	38	3,420	90	N
PLANNED	9/29/2014	8	720	90	N
PLANNED	9/29/2014	2	110	55	N
CUSTOMER REQUEST	9/29/2014	1	74	74	N
PLANNED	9/29/2014	25	3,175	127	N
CUSTOMER REQUEST	9/29/2014	4	824	206	N
PLANNED	9/29/2014	13	598	46	N
PLANNED	9/29/2014	3	291	97	N
PLANNED	9/29/2014	1	54	54	N
PLANNED	9/29/2014	8	216	27	N
PLANNED	9/29/2014	6	312	52	N
PLANNED	9/29/2014	1	121	121	N
PLANNED	9/29/2014	3	363	121	N
PLANNED	9/29/2014	1	121	121	N
PLANNED	9/29/2014	12	24	2	N
PLANNED	9/29/2014	1	152	152	N
PLANNED	9/29/2014	10	240	24	N
PLANNED	9/29/2014	1	456	456	N
PLANNED	9/29/2014	4	248	62	N
PLANNED	9/29/2014	1	116	116	N
PLANNED	9/29/2014	1	76	76	N
PLANNED	9/29/2014	2	140	70	N
PLANNED	9/29/2014	2	84	42	N
PLANNED	9/29/2014	10	1,650	165	N
PLANNED	9/29/2014	4	60	15	N
PLANNED	9/29/2014	2	182	91	N
CUSTOMER REQUEST	9/29/2014	5	5	1	N
CUSTOMER REQUEST	9/29/2014	13	767	59	N
PLANNED	9/29/2014	22	1,914	87	N
PLANNED	9/29/2014	15	315	21	N
PLANNED	9/29/2014	13	2,158	166	N
CUSTOMER REQUEST	9/29/2014	11	121	11	N
CUSTOMER REQUEST	9/29/2014	1	144	144	N
PLANNED	9/29/2014	4	380	95	N
PLANNED	9/29/2014	1	45	45	N
PLANNED	9/29/2014	20	1,940	97	N
CUSTOMER REQUEST	9/29/2014	1	241	241	N
PLANNED	9/29/2014	1	15	15	N
PLANNED	9/29/2014	9	1,494	166	N
PLANNED	9/29/2014	3	342	114	N
PLANNED	9/30/2014	8	2,672	334	N
PLANNED	9/30/2014	16	672	42	N
PLANNED	9/30/2014	5	400	80	N
PLANNED	9/30/2014	1	236	236	N
CUSTOMER REQUEST	9/30/2014	5	220	44	N
PLANNED	9/30/2014	1	15	15	N
PLANNED	9/30/2014	1	163	163	N
PLANNED	9/30/2014	25	4,125	165	N
CUSTOMER REQUEST	9/30/2014	1	273	273	N
CUSTOMER REQUEST	9/30/2014	1	280	280	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/30/2014	2	78	39	N
CUSTOMER REQUEST	9/30/2014	1	218	218	N
PLANNED	9/30/2014	4	220	55	N
PLANNED	9/30/2014	10	1,360	136	N
PLANNED	9/30/2014	2	266	133	N
PLANNED	9/30/2014	1	350	350	N
PLANNED	9/30/2014	6	636	106	N
PLANNED	9/30/2014	7	1,043	149	N
PLANNED	9/30/2014	5	555	111	N
PLANNED	9/30/2014	5	1,195	239	N
PLANNED	9/30/2014	13	897	69	N
PLANNED	9/30/2014	10	410	41	N
PLANNED	9/30/2014	19	3,781	199	N
PLANNED	9/30/2014	4	616	154	N
PLANNED	9/30/2014	1	190	190	N
PLANNED	9/30/2014	7	889	127	N
PLANNED	9/30/2014	15	780	52	N
PLANNED	9/30/2014	9	198	22	N
PLANNED	9/30/2014	4	48	12	N
PLANNED	9/30/2014	1	176	176	N
PLANNED	9/30/2014	3	234	78	N
PLANNED	9/30/2014	10	1,020	102	N
PLANNED	9/30/2014	3	363	121	N
PLANNED	9/30/2014	30	4,050	135	N
PLANNED	9/30/2014	29	4,002	138	N
PLANNED	9/30/2014	1	209	209	N
PLANNED	9/30/2014	4	216	54	N
PLANNED	9/30/2014	1	201	201	N
PLANNED	9/30/2014	13	1,456	112	N
PLANNED	9/30/2014	13	52	4	N
PLANNED	9/30/2014	7	217	31	N
PLANNED	9/30/2014	14	1,190	85	N
PLANNED	9/30/2014	3	333	111	N
PLANNED	9/30/2014	1	65	65	N
PLANNED	9/30/2014	2	130	65	N
PLANNED	9/30/2014	1	65	65	N
PLANNED	9/30/2014	118	13,806	117	N
PLANNED	9/30/2014	1	52	52	N
PLANNED	9/30/2014	3	750	250	N
PLANNED	9/30/2014	10	1,690	169	N
PLANNED	9/30/2014	1	18	18	N
PLANNED	9/30/2014	9	1,539	171	N
PLANNED	9/30/2014	5	490	98	N
PLANNED	9/30/2014	3	135	45	N
CUSTOMER REQUEST	9/30/2014	7	231	33	N
PLANNED	9/30/2014	1	66	66	N
PLANNED	9/30/2014	23	4,623	201	N
PLANNED	9/30/2014	2	128	64	N
PLANNED	9/30/2014	9	1,125	125	N
PLANNED	9/30/2014	6	696	116	N
PLANNED	9/30/2014	4	108	27	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	9/30/2014	21	399	19	N
PLANNED	9/30/2014	2	188	94	N
PLANNED	9/30/2014	9	1,251	139	N
PLANNED	9/30/2014	3	99	33	N
PLANNED	9/30/2014	19	2,299	121	N
PLANNED	9/30/2014	4	444	111	N
PLANNED	9/30/2014	11	1,133	103	N
CUSTOMER REQUEST	9/30/2014	5	135	27	N
PLANNED	9/30/2014	3	180	60	N
PLANNED	9/30/2014	6	504	84	N
PLANNED	9/30/2014	1	64	64	N
PLANNED	9/30/2014	34	4,590	135	N
PLANNED	9/30/2014	49	147	3	N
PLANNED	9/30/2014	1	37	37	N
PLANNED	9/30/2014	3	249	83	N
PLANNED	9/30/2014	3	267	89	N
CUSTOMER REQUEST	9/30/2014	1	105	105	N
PLANNED	9/30/2014	2	312	156	N
PLANNED	9/30/2014	3	177	59	N
PLANNED	9/30/2014	15	765	51	N
PLANNED	9/30/2014	8	80	10	N
PLANNED	9/30/2014	3	81	27	N
PLANNED	9/30/2014	1	156	156	N
PLANNED	9/30/2014	13	65	5	N
PLANNED	9/30/2014	28	2,800	100	N
PLANNED	9/30/2014	2	24	12	N
PLANNED	9/30/2014	1	50	50	N
PLANNED	9/30/2014	2	114	57	N
PLANNED	9/30/2014	10	1,000	100	N
PLANNED	9/30/2014	2	158	79	N
PLANNED	9/30/2014	1	257	257	N
CUSTOMER REQUEST	9/30/2014	1	100	100	N
PLANNED	9/30/2014	6	1,806	301	N
PLANNED	10/1/2014	2	136	68	N
PLANNED	10/1/2014	10	1,000	100	N
PLANNED	10/1/2014	1	89	89	N
PLANNED	10/1/2014	1	334	334	N
PLANNED	10/1/2014	7	539	77	N
PLANNED	10/1/2014	14	560	40	N
PLANNED	10/1/2014	28	6,440	230	N
PLANNED	10/1/2014	1	444	444	N
PLANNED	10/1/2014	3	318	106	N
PLANNED	10/1/2014	5	910	182	N
PLANNED	10/1/2014	8	596	135	N
PLANNED	10/1/2014	1	20	20	N
PLANNED	10/1/2014	5	785	157	N
PLANNED	10/1/2014	4	688	172	N
PLANNED	10/1/2014	14	700	50	N
CUSTOMER REQUEST	10/1/2014	1	264	264	N
PLANNED	10/1/2014	25	3,725	149	N
PLANNED	10/1/2014	2	124	62	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/1/2014	6	528	88	N
PLANNED	10/1/2014	8	1,064	133	N
PLANNED	10/1/2014	2	220	110	N
PLANNED	10/1/2014	1	222	222	N
PLANNED	10/1/2014	4	48	12	N
CUSTOMER REQUEST	10/1/2014	6	156	26	N
PLANNED	10/1/2014	62	14,942	241	N
PLANNED	10/1/2014	8	368	46	N
PLANNED	10/1/2014	1	121	121	N
PLANNED	10/1/2014	1	143	143	N
PLANNED	10/1/2014	40	6,880	172	N
PLANNED	10/1/2014	27	4,644	172	N
PLANNED	10/1/2014	4	164	41	N
PLANNED	10/1/2014	8	712	89	N
PLANNED	10/1/2014	22	2,442	111	N
PLANNED	10/1/2014	6	1,182	197	N
PLANNED	10/1/2014	6	840	140	N
PLANNED	10/1/2014	2	222	111	N
PLANNED	10/1/2014	2	92	46	N
PLANNED	10/1/2014	1	32	32	N
PLANNED	10/1/2014	3	387	129	N
PLANNED	10/1/2014	2	44	22	N
PLANNED	10/1/2014	2	168	84	N
PLANNED	10/1/2014	3	54	18	N
PLANNED	10/1/2014	10	1,920	192	N
CUSTOMER REQUEST	10/1/2014	2	296	148	N
PLANNED	10/1/2014	4	384	96	N
CUSTOMER REQUEST	10/1/2014	6	96	16	N
PLANNED	10/1/2014	20	6,840	342	N
PLANNED	10/1/2014	2	62	31	N
PLANNED	10/1/2014	7	203	29	N
PLANNED	10/1/2014	12	3,360	280	N
PLANNED	10/1/2014	2	894	447	N
PLANNED	10/1/2014	4	1,720	430	N
PLANNED	10/1/2014	3	1,287	429	N
PLANNED	10/1/2014	3	510	170	N
PLANNED	10/1/2014	2	130	65	N
PLANNED	10/1/2014	7	35	5	N
PLANNED	10/1/2014	1	88	88	N
PLANNED	10/1/2014	1	77	77	N
PLANNED	10/1/2014	10	1,000	100	N
PLANNED	10/1/2014	8	264	33	N
PLANNED	10/1/2014	8	256	32	N
PLANNED	10/1/2014	13	884	68	N
PLANNED	10/1/2014	8	72	9	N
PLANNED	10/1/2014	3	258	86	N
PLANNED	10/1/2014	10	950	95	N
PLANNED	10/1/2014	2	14	7	N
PLANNED	10/1/2014	1	50	50	N
CUSTOMER REQUEST	10/1/2014	1	58	58	N
PLANNED	10/1/2014	15	1,245	83	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/1/2014	24	1,584	66	N
PLANNED	10/1/2014	7	469	67	N
PLANNED	10/1/2014	3	324	108	N
PLANNED	10/1/2014	26	6,708	258	N
PLANNED	10/1/2014	1	96	96	N
PLANNED	10/1/2014	8	480	60	N
PLANNED	10/1/2014	4	388	97	N
PLANNED	10/1/2014	1	123	123	N
PLANNED	10/1/2014	1	150	150	N
PLANNED	10/1/2014	9	648	72	N
PLANNED	10/1/2014	7	406	58	N
PLANNED	10/1/2014	6	66	11	N
PLANNED	10/1/2014	10	620	62	N
PLANNED	10/1/2014	3	168	56	N
PLANNED	10/1/2014	15	1,095	73	N
PLANNED	10/1/2014	9	234	26	N
PLANNED	10/1/2014	1	113	113	N
PLANNED	10/1/2014	2	246	123	N
PLANNED	10/1/2014	25	4,725	189	N
PLANNED	10/1/2014	1	143	143	N
CUSTOMER REQUEST	10/1/2014	14	140	10	N
PLANNED	10/1/2014	1	140	140	N
PLANNED	10/2/2014	13	897	69	N
PLANNED	10/2/2014	7	1,540	220	N
PLANNED	10/2/2014	7	301	43	N
PLANNED	10/2/2014	1	110	110	N
PLANNED	10/2/2014	1	109	109	N
PLANNED	10/2/2014	5	5	1	N
PLANNED	10/2/2014	10	1,070	107	N
PLANNED	10/2/2014	9	594	66	N
PLANNED	10/2/2014	5	665	133	N
PLANNED	10/2/2014	14	1,064	76	N
PLANNED	10/2/2014	22	2,816	128	N
PLANNED	10/2/2014	13	2,314	178	N
PLANNED	10/2/2014	8	4,808	601	N
PLANNED	10/2/2014	1	36	36	N
PLANNED	10/2/2014	7	1,057	151	N
PLANNED	10/2/2014	10	1,630	163	N
PLANNED	10/2/2014	21	3,948	188	N
PLANNED	10/2/2014	12	1,176	98	N
PLANNED	10/2/2014	3	3	1	N
PLANNED	10/2/2014	6	1,194	199	N
PLANNED	10/2/2014	5	490	98	N
PLANNED	10/2/2014	4	184	46	N
PLANNED	10/2/2014	8	808	101	N
PLANNED	10/2/2014	40	4,720	118	N
PLANNED	10/2/2014	1	127	127	N
PLANNED	10/2/2014	17	1,275	75	N
PLANNED	10/2/2014	5	220	44	N
PLANNED	10/2/2014	7	154	22	N
PLANNED	10/2/2014	2	698	349	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/2/2014	2	144	72	N
PLANNED	10/2/2014	24	3,552	148	N
PLANNED	10/2/2014	11	1,386	126	N
PLANNED	10/2/2014	10	1,110	111	N
PLANNED	10/2/2014	4	240	60	N
CUSTOMER REQUEST	10/2/2014	9	1,899	211	N
PLANNED	10/2/2014	4	24	6	N
CUSTOMER REQUEST	10/2/2014	4	244	61	N
PLANNED	10/2/2014	12	1,644	137	N
PLANNED	10/2/2014	7	826	118	N
PLANNED	10/2/2014	1	75	75	N
PLANNED	10/2/2014	1	305	305	N
PLANNED	10/2/2014	13	1,131	87	N
PLANNED	10/2/2014	7	1,246	178	N
PLANNED	10/2/2014	1	38	38	N
PLANNED	10/2/2014	3	81	27	N
PLANNED	10/2/2014	2	134	67	N
PLANNED	10/2/2014	4	900	225	N
PLANNED	10/2/2014	2	498	249	N
PLANNED	10/2/2014	6	342	57	N
PLANNED	10/2/2014	6	18	3	N
PLANNED	10/2/2014	3	357	119	N
PLANNED	10/2/2014	10	1,030	103	N
PLANNED	10/2/2014	18	1,152	64	N
PLANNED	10/2/2014	2	580	290	N
PLANNED	10/2/2014	2	118	59	N
PLANNED	10/2/2014	5	1,515	303	N
PLANNED	10/2/2014	87	20,793	239	N
PLANNED	10/2/2014	1	58	58	N
PLANNED	10/2/2014	1	101	101	N
PLANNED	10/2/2014	1	60	60	N
PLANNED	10/2/2014	2	152	76	N
PLANNED	10/2/2014	2	102	51	N
PLANNED	10/2/2014	11	979	89	N
PLANNED	10/2/2014	4	492	123	N
PLANNED	10/2/2014	2	38	19	N
PLANNED	10/2/2014	10	2,320	232	N
PLANNED	10/2/2014	2	128	64	N
PLANNED	10/2/2014	9	72	8	N
PLANNED	10/2/2014	2	172	86	N
PLANNED	10/2/2014	10	1,390	139	N
PLANNED	10/2/2014	2	348	174	N
PLANNED	10/2/2014	2	96	48	N
PLANNED	10/2/2014	3	537	179	N
PLANNED	10/2/2014	1	3	3	N
PLANNED	10/2/2014	1	5	5	N
PLANNED	10/2/2014	1	167	167	N
CUSTOMER REQUEST	10/2/2014	31	992	32	N
PLANNED	10/2/2014	3	255	85	N
PLANNED	10/2/2014	17	1,377	81	N
PLANNED	10/2/2014	1	70	70	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	10/2/2014	1	7	7	N
PLANNED	10/2/2014	4	628	157	N
PLANNED	10/2/2014	1	2	2	N
PLANNED	10/2/2014	8	336	42	N
PLANNED	10/2/2014	9	234	26	N
PLANNED	10/2/2014	25	2,350	94	N
PLANNED	10/2/2014	8	1,184	148	N
PLANNED	10/2/2014	1	18	18	N
PLANNED	10/2/2014	7	791	113	N
PLANNED	10/2/2014	8	168	21	N
PLANNED	10/2/2014	1	44	44	N
CUSTOMER REQUEST	10/2/2014	7	497	71	N
PLANNED	10/2/2014	1	143	143	N
PLANNED	10/2/2014	20	3,080	154	N
CUSTOMER REQUEST	10/2/2014	749	6,741	9	N
PLANNED	10/2/2014	4	372	93	N
PLANNED	10/2/2014	1	78	78	N
PLANNED	10/2/2014	4	168	42	N
PLANNED	10/2/2014	17	1,445	85	N
PLANNED	10/2/2014	9	936	104	N
CUSTOMER REQUEST	10/2/2014	7	1,498	214	N
PLANNED	10/2/2014	15	1,305	87	N
PLANNED	10/2/2014	53	106	2	N
PLANNED	10/2/2014	7	56	8	N
PLANNED	10/2/2014	11	649	59	N
PLANNED	10/2/2014	1	101	101	N
PLANNED	10/2/2014	1	102	102	N
PLANNED	10/2/2014	9	171	19	N
PLANNED	10/2/2014	7	763	109	N
PLANNED	10/2/2014	24	2,328	97	N
PLANNED	10/2/2014	8	112	14	N
PLANNED	10/2/2014	6	990	165	N
PLANNED	10/2/2014	3	204	68	N
PLANNED	10/2/2014	4	36	9	N
PLANNED	10/2/2014	3	150	50	N
PLANNED	10/2/2014	4	536	134	N
PLANNED	10/2/2014	2	252	126	N
PLANNED	10/2/2014	6	288	48	N
PLANNED	10/2/2014	3	153	51	N
PLANNED	10/2/2014	1	109	109	N
PLANNED	10/2/2014	1	101	101	N
CUSTOMER REQUEST	10/2/2014	1	116	116	N
CUSTOMER REQUEST	10/2/2014	306	1,530	5	N
PLANNED	10/2/2014	14	2,254	161	N
PLANNED	10/2/2014	7	2,513	359	N
CUSTOMER REQUEST	10/2/2014	980	1,960	2	N
PLANNED	10/2/2014	1	83	83	N
PLANNED	10/2/2014	1	340	340	N
PLANNED	10/2/2014	6	1,392	232	N
PLANNED	10/2/2014	1	347	347	N
PLANNED	10/3/2014	1	77	77	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/3/2014	2	330	165	N
PLANNED	10/3/2014	24	4,200	175	N
PLANNED	10/3/2014	1	86	86	N
PLANNED	10/3/2014	2	142	71	N
PLANNED	10/3/2014	24	3,816	159	N
CUSTOMER REQUEST	10/3/2014	1	98	98	N
PLANNED	10/3/2014	12	816	68	N
PLANNED	10/3/2014	1	52	52	N
PLANNED	10/3/2014	1	128	128	N
PLANNED	10/3/2014	3	315	105	N
PLANNED	10/3/2014	2	38	19	N
CUSTOMER REQUEST	10/3/2014	25	2,700	108	N
PLANNED	10/3/2014	3	375	125	N
PLANNED	10/3/2014	2	284	142	N
PLANNED	10/3/2014	7	273	39	N
PLANNED	10/3/2014	2	62	31	N
PLANNED	10/3/2014	6	402	67	N
PLANNED	10/3/2014	2	34	17	N
CUSTOMER REQUEST	10/3/2014	1	32	32	N
PLANNED	10/3/2014	5	185	37	N
PLANNED	10/3/2014	17	3,570	210	N
PLANNED	10/3/2014	2	90	45	N
PLANNED	10/3/2014	10	970	97	N
PLANNED	10/3/2014	3	174	58	N
PLANNED	10/3/2014	1	98	98	N
PLANNED	10/3/2014	4	780	195	N
PLANNED	10/3/2014	7	364	52	N
PLANNED	10/3/2014	4	744	186	N
PLANNED	10/3/2014	7	462	66	N
PLANNED	10/3/2014	2	74	37	N
PLANNED	10/3/2014	2	86	43	N
PLANNED	10/3/2014	8	56	7	N
PLANNED	10/3/2014	2	278	139	N
PLANNED	10/3/2014	1	86	86	N
PLANNED	10/3/2014	202	11,514	57	N
CUSTOMER REQUEST	10/3/2014	2,040	30,600	15	N
PLANNED	10/3/2014	91	18,837	207	N
PLANNED	10/3/2014	3	87	29	N
PLANNED	10/3/2014	1	58	58	N
PLANNED	10/3/2014	24	2,664	111	N
PLANNED	10/3/2014	4	492	123	N
PLANNED	10/3/2014	2	212	106	N
PLANNED	10/3/2014	11	792	72	N
PLANNED	10/3/2014	24	4,224	176	N
PLANNED	10/3/2014	3	417	139	N
PLANNED	10/3/2014	1	126	126	N
PLANNED	10/3/2014	6	876	146	N
CUSTOMER REQUEST	10/3/2014	1	162	162	N
PLANNED	10/3/2014	11	418	38	N
PLANNED	10/3/2014	1	125	125	N
PLANNED	10/3/2014	1	36	36	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/3/2014	2	36	18	N
PLANNED	10/3/2014	1	19	19	N
PLANNED	10/3/2014	3	36	12	N
PLANNED	10/3/2014	6	96	16	N
PLANNED	10/3/2014	4	468	117	N
PLANNED	10/3/2014	9	360	40	N
PLANNED	10/3/2014	17	425	25	N
PLANNED	10/3/2014	21	504	24	N
PLANNED	10/3/2014	5	155	31	N
PLANNED	10/3/2014	2	542	271	N
PLANNED	10/3/2014	1	1	1	N
PLANNED	10/3/2014	6	264	44	N
PLANNED	10/3/2014	1	175	175	N
CUSTOMER REQUEST	10/3/2014	1	121	121	N
CUSTOMER REQUEST	10/3/2014	24	456	19	N
PLANNED	10/3/2014	1	11	11	N
PLANNED	10/3/2014	1	128	128	N
PLANNED	10/3/2014	15	435	29	N
CUSTOMER REQUEST	10/3/2014	1	127	127	N
PLANNED	10/3/2014	9	648	72	N
PLANNED	10/4/2014	3	948	316	N
PLANNED	10/4/2014	11	1,592	304	N
PLANNED	10/4/2014	5	1,020	204	N
CUSTOMER REQUEST	10/4/2014	3	204	68	N
PLANNED	10/4/2014	1	129	129	N
PLANNED	10/4/2014	1	145	145	N
PLANNED	10/4/2014	1	144	144	N
PLANNED	10/4/2014	1	116	116	N
PLANNED	10/4/2014	1	43	43	N
PLANNED	10/4/2014	8	464	58	N
CUSTOMER REQUEST	10/4/2014	4	128	32	N
CUSTOMER REQUEST	10/4/2014	1	107	107	N
PLANNED	10/4/2014	6	558	93	N
PLANNED	10/4/2014	3	315	105	N
CUSTOMER REQUEST	10/4/2014	1	49	49	N
CUSTOMER REQUEST	10/4/2014	634	6,974	11	N
CUSTOMER REQUEST	10/5/2014	1	225	225	N
PLANNED	10/5/2014	1	253	253	N
PLANNED	10/5/2014	3	54	18	N
CUSTOMER REQUEST	10/5/2014	1	95	95	N
CUSTOMER REQUEST	10/5/2014	1	103	103	N
CUSTOMER REQUEST	10/5/2014	298	166,880	560	N
PLANNED	10/6/2014	5	125	25	N
PLANNED	10/6/2014	9	1,656	184	N
PLANNED	10/6/2014	40	760	19	N
PLANNED	10/6/2014	15	60	4	N
CUSTOMER REQUEST	10/6/2014	1	296	296	N
PLANNED	10/6/2014	25	3,350	134	N
PLANNED	10/6/2014	18	4,140	230	N
PLANNED	10/6/2014	4	364	91	N
PLANNED	10/6/2014	1	446	446	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/6/2014	2	224	112	N
PLANNED	10/6/2014	8	2,272	284	N
PLANNED	10/6/2014	1	182	182	N
PLANNED	10/6/2014	16	4,320	270	N
PLANNED	10/6/2014	8	32	4	N
PLANNED	10/6/2014	3	75	25	N
PLANNED	10/6/2014	6	438	73	N
PLANNED	10/6/2014	7	217	31	N
PLANNED	10/6/2014	12	4,392	366	N
PLANNED	10/6/2014	17	2,448	144	N
PLANNED	10/6/2014	6	606	101	N
PLANNED	10/6/2014	15	2,475	165	N
PLANNED	10/6/2014	13	2,145	165	N
PLANNED	10/6/2014	7	875	125	N
PLANNED	10/6/2014	6	1,074	179	N
PLANNED	10/6/2014	3	129	43	N
PLANNED	10/6/2014	1	143	143	N
PLANNED	10/6/2014	4	40	10	N
PLANNED	10/6/2014	2	516	258	N
PLANNED	10/6/2014	3	774	258	N
PLANNED	10/6/2014	1	104	104	N
CUSTOMER REQUEST	10/6/2014	1	19	19	N
PLANNED	10/6/2014	8	544	68	N
PLANNED	10/6/2014	33	4,026	122	N
PLANNED	10/6/2014	17	1,479	87	N
PLANNED	10/6/2014	31	1,311	81	N
PLANNED	10/6/2014	14	1,064	76	N
PLANNED	10/6/2014	5	80	16	N
PLANNED	10/6/2014	4	88	22	N
PLANNED	10/6/2014	5	50	10	N
PLANNED	10/6/2014	54	8,532	158	N
PLANNED	10/6/2014	47	6,486	138	N
PLANNED	10/6/2014	15	300	20	N
PLANNED	10/6/2014	2	170	85	N
PLANNED	10/6/2014	9	153	17	N
CUSTOMER REQUEST	10/6/2014	2	60	30	N
PLANNED	10/6/2014	4	20	5	N
PLANNED	10/6/2014	1	30	30	N
CUSTOMER REQUEST	10/6/2014	5	635	127	N
CUSTOMER REQUEST	10/6/2014	2	204	102	N
CUSTOMER REQUEST	10/6/2014	7	728	104	N
PLANNED	10/6/2014	3	555	185	N
PLANNED	10/6/2014	4	508	127	N
PLANNED	10/6/2014	12	2,088	174	N
PLANNED	10/6/2014	2	20	10	N
PLANNED	10/6/2014	7	966	138	N
PLANNED	10/6/2014	2	164	82	N
CUSTOMER REQUEST	10/6/2014	6	1,116	186	N
PLANNED	10/6/2014	4	140	35	N
PLANNED	10/6/2014	14	616	44	N
PLANNED	10/6/2014	12	444	37	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/6/2014	8	1,192	149	N
CUSTOMER REQUEST	10/6/2014	1	274	274	N
PLANNED	10/6/2014	7	532	76	N
PLANNED	10/6/2014	8	400	50	N
PLANNED	10/6/2014	4	760	190	N
PLANNED	10/6/2014	4	724	181	N
PLANNED	10/6/2014	5	905	181	N
PLANNED	10/6/2014	1	102	102	N
PLANNED	10/6/2014	1	136	136	N
PLANNED	10/6/2014	7	1,064	152	N
PLANNED	10/6/2014	4	564	141	N
PLANNED	10/6/2014	3	45	15	N
PLANNED	10/6/2014	1	84	84	N
PLANNED	10/6/2014	10	330	33	N
PLANNED	10/6/2014	4	28	7	N
PLANNED	10/6/2014	26	3,458	133	N
PLANNED	10/6/2014	1	74	74	N
PLANNED	10/6/2014	10	430	43	N
PLANNED	10/6/2014	5	410	82	N
PLANNED	10/6/2014	1	279	279	N
PLANNED	10/6/2014	1	97	97	N
PLANNED	10/6/2014	1	96	96	N
PLANNED	10/6/2014	17	1,666	98	N
PLANNED	10/6/2014	1	60	60	N
PLANNED	10/6/2014	2	20	10	N
PLANNED	10/6/2014	3	111	37	N
PLANNED	10/6/2014	3	108	36	N
PLANNED	10/6/2014	12	2,688	224	N
PLANNED	10/6/2014	3	306	102	N
PLANNED	10/6/2014	5	170	34	N
PLANNED	10/6/2014	1	84	84	N
PLANNED	10/6/2014	10	90	9	N
PLANNED	10/6/2014	1	139	139	N
PLANNED	10/6/2014	1	137	137	N
PLANNED	10/6/2014	14	1,540	110	N
PLANNED	10/6/2014	6	738	123	N
PLANNED	10/6/2014	7	182	26	N
PLANNED	10/6/2014	29	203	7	N
PLANNED	10/6/2014	1	77	77	N
PLANNED	10/6/2014	10	560	56	N
PLANNED	10/6/2014	21	882	42	N
PLANNED	10/6/2014	3	444	148	N
PLANNED	10/6/2014	3	186	62	N
PLANNED	10/6/2014	27	2,835	105	N
PLANNED	10/6/2014	12	828	69	N
PLANNED	10/6/2014	3	165	55	N
PLANNED	10/6/2014	9	1,044	116	N
PLANNED	10/6/2014	4	500	125	N
PLANNED	10/6/2014	2	54	27	N
PLANNED	10/6/2014	5	410	82	N
PLANNED	10/6/2014	2	68	34	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/6/2014	5	120	24	N
PLANNED	10/6/2014	26	104	4	N
PLANNED	10/6/2014	25	1,850	74	N
PLANNED	10/6/2014	5	695	139	N
PLANNED	10/6/2014	6	366	61	N
PLANNED	10/6/2014	12	1,992	166	N
CUSTOMER REQUEST	10/6/2014	4	48	12	N
CUSTOMER REQUEST	10/6/2014	3	2,022	674	N
PLANNED	10/7/2014	1	74	74	N
PLANNED	10/7/2014	1	122	122	N
PLANNED	10/7/2014	17	1,054	62	N
PLANNED	10/7/2014	8	1,600	200	N
PLANNED	10/7/2014	3	63	21	N
CUSTOMER REQUEST	10/7/2014	1	179	179	N
CUSTOMER REQUEST	10/7/2014	1	398	398	N
PLANNED	10/7/2014	5	935	187	N
PLANNED	10/7/2014	3	303	101	N
PLANNED	10/7/2014	22	4,004	182	N
PLANNED	10/7/2014	2	196	98	N
PLANNED	10/7/2014	5	175	35	N
PLANNED	10/7/2014	1	89	89	N
PLANNED	10/7/2014	1	89	89	N
PLANNED	10/7/2014	1	202	202	N
PLANNED	10/7/2014	29	97	69	N
PLANNED	10/7/2014	7	1,050	150	N
PLANNED	10/7/2014	10	110	11	N
PLANNED	10/7/2014	8	664	83	N
PLANNED	10/7/2014	7	777	111	N
PLANNED	10/7/2014	8	912	114	N
PLANNED	10/7/2014	5	250	50	N
PLANNED	10/7/2014	27	405	15	N
PLANNED	10/7/2014	1	131	131	N
CUSTOMER REQUEST	10/7/2014	1	336	336	N
CUSTOMER REQUEST	10/7/2014	4	1,356	339	N
CUSTOMER REQUEST	10/7/2014	3	969	323	N
PLANNED	10/7/2014	9	909	101	N
PLANNED	10/7/2014	10	1,478	173	N
CUSTOMER REQUEST	10/7/2014	1	177	177	N
PLANNED	10/7/2014	4	424	106	N
CUSTOMER REQUEST	10/7/2014	6	714	119	N
CUSTOMER REQUEST	10/7/2014	1	202	202	N
CUSTOMER REQUEST	10/7/2014	1	212	212	N
PLANNED	10/7/2014	5	20	4	N
PLANNED	10/7/2014	9	2,142	238	N
CUSTOMER REQUEST	10/7/2014	23	11,776	512	N
PLANNED	10/7/2014	1	48	48	N
PLANNED	10/7/2014	2	324	162	N
PLANNED	10/7/2014	4	904	226	N
PLANNED	10/7/2014	39	6,357	163	N
PLANNED	10/7/2014	1	34	34	N
PLANNED	10/7/2014	10	360	36	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/7/2014	8	528	66	N
PLANNED	10/7/2014	1	16	16	N
PLANNED	10/7/2014	1	195	195	N
PLANNED	10/7/2014	3	1,227	409	N
CUSTOMER REQUEST	10/7/2014	12	228	19	N
PLANNED	10/7/2014	3	114	38	N
PLANNED	10/7/2014	2	412	206	N
PLANNED	10/7/2014	1	204	204	N
PLANNED	10/7/2014	1	108	108	N
PLANNED	10/7/2014	11	605	55	N
PLANNED	10/7/2014	27	4,131	153	N
PLANNED	10/7/2014	3	285	95	N
PLANNED	10/7/2014	1	186	186	N
PLANNED	10/7/2014	15	765	51	N
PLANNED	10/7/2014	10	1,410	141	N
PLANNED	10/7/2014	3	99	33	N
PLANNED	10/7/2014	6	912	152	N
PLANNED	10/7/2014	10	1,220	122	N
PLANNED	10/7/2014	8	128	16	N
PLANNED	10/7/2014	3	330	110	N
PLANNED	10/7/2014	7	1,603	229	N
PLANNED	10/7/2014	7	84	12	N
PLANNED	10/7/2014	1	131	131	N
PLANNED	10/7/2014	12	924	77	N
PLANNED	10/7/2014	11	814	74	N
PLANNED	10/7/2014	11	1,078	98	N
PLANNED	10/7/2014	3	564	188	N
PLANNED	10/7/2014	10	270	27	N
PLANNED	10/7/2014	4	224	56	N
PLANNED	10/7/2014	17	901	53	N
CUSTOMER REQUEST	10/7/2014	1	44	44	N
PLANNED	10/7/2014	7	434	62	N
PLANNED	10/7/2014	10	510	51	N
PLANNED	10/7/2014	12	588	49	N
CUSTOMER REQUEST	10/7/2014	5	30	6	N
PLANNED	10/7/2014	2	268	134	N
PLANNED	10/7/2014	2	4	2	N
PLANNED	10/7/2014	1	17	17	N
PLANNED	10/7/2014	8	880	110	N
PLANNED	10/7/2014	37	592	16	N
PLANNED	10/7/2014	3	45	15	N
PLANNED	10/7/2014	1	66	66	N
PLANNED	10/7/2014	21	147	7	N
PLANNED	10/7/2014	21	4,872	232	N
PLANNED	10/7/2014	7	126	18	N
PLANNED	10/7/2014	12	876	73	N
CUSTOMER REQUEST	10/7/2014	7	917	131	N
PLANNED	10/7/2014	8	528	66	N
PLANNED	10/7/2014	3	45	15	N
PLANNED	10/7/2014	17	1,207	71	N
PLANNED	10/7/2014	1	122	122	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/7/2014	9	531	59	N
PLANNED	10/7/2014	7	609	87	N
CUSTOMER REQUEST	10/7/2014	7	133	19	N
PLANNED	10/7/2014	15	405	27	N
PLANNED	10/7/2014	2	164	82	N
PLANNED	10/7/2014	26	4,290	165	N
PLANNED	10/7/2014	27	3,726	138	N
PLANNED	10/7/2014	4	176	44	N
PLANNED	10/7/2014	2	118	59	N
PLANNED	10/7/2014	4	240	60	N
PLANNED	10/7/2014	3	213	71	N
PLANNED	10/7/2014	3	330	110	N
PLANNED	10/7/2014	5	320	64	N
PLANNED	10/7/2014	2	8	4	N
PLANNED	10/7/2014	1	67	67	N
PLANNED	10/7/2014	15	1,290	86	N
PLANNED	10/7/2014	3	252	84	N
PLANNED	10/7/2014	7	560	80	N
CUSTOMER REQUEST	10/7/2014	5	30	6	N
PLANNED	10/7/2014	4	140	35	N
PLANNED	10/7/2014	1	8	8	N
PLANNED	10/7/2014	6	240	40	N
PLANNED	10/7/2014	23	2,277	99	N
PLANNED	10/7/2014	5	400	80	N
PLANNED	10/7/2014	21	294	14	N
PLANNED	10/7/2014	14	1,344	96	N
PLANNED	10/7/2014	1	117	117	N
CUSTOMER REQUEST	10/8/2014	1	149	149	N
PLANNED	10/8/2014	3	255	85	N
PLANNED	10/8/2014	2	88	44	N
PLANNED	10/8/2014	8	2,144	268	N
PLANNED	10/8/2014	1	142	142	N
PLANNED	10/8/2014	1	93	93	N
PLANNED	10/8/2014	2	76	38	N
CUSTOMER REQUEST	10/8/2014	8	2,040	255	N
PLANNED	10/8/2014	2	276	138	N
PLANNED	10/8/2014	3	297	99	N
PLANNED	10/8/2014	1	65	65	N
PLANNED	10/8/2014	4	332	83	N
PLANNED	10/8/2014	1	102	102	N
PLANNED	10/8/2014	2	1,024	512	N
PLANNED	10/8/2014	4	2,016	504	N
PLANNED	10/8/2014	4	1,920	480	N
PLANNED	10/8/2014	4	832	208	N
PLANNED	10/8/2014	1	303	303	N
PLANNED	10/8/2014	1	115	115	N
PLANNED	10/8/2014	7	1,169	167	N
PLANNED	10/8/2014	12	1,020	85	N
PLANNED	10/8/2014	7	140	20	N
PLANNED	10/8/2014	2	24	12	N
PLANNED	10/8/2014	25	3,725	149	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/8/2014	4	556	139	N
PLANNED	10/8/2014	8	2,152	269	N
PLANNED	10/8/2014	3	174	58	N
PLANNED	10/8/2014	8	632	79	N
PLANNED	10/8/2014	4	436	109	N
PLANNED	10/8/2014	4	344	86	N
PLANNED	10/8/2014	2	248	124	N
PLANNED	10/8/2014	4	168	42	N
PLANNED	10/8/2014	4	708	177	N
PLANNED	10/8/2014	4	132	33	N
PLANNED	10/8/2014	4	1,292	323	N
PLANNED	10/8/2014	6	1,884	314	N
PLANNED	10/8/2014	1	15	15	N
PLANNED	10/8/2014	1	313	313	N
PLANNED	10/8/2014	3	939	313	N
PLANNED	10/8/2014	2	134	67	N
PLANNED	10/8/2014	5	345	69	N
PLANNED	10/8/2014	12	960	80	N
PLANNED	10/8/2014	6	990	165	N
PLANNED	10/8/2014	4	624	156	N
PLANNED	10/8/2014	8	688	86	N
PLANNED	10/8/2014	11	1,023	93	N
PLANNED	10/8/2014	4	396	99	N
PLANNED	10/8/2014	4	168	42	N
PLANNED	10/8/2014	10	1,146	264	N
PLANNED	10/8/2014	1	88	88	N
PLANNED	10/8/2014	2	154	77	N
PLANNED	10/8/2014	5	465	93	N
PLANNED	10/8/2014	1	88	88	N
PLANNED	10/8/2014	4	752	188	N
CUSTOMER REQUEST	10/8/2014	9	1,521	169	N
PLANNED	10/8/2014	1	60	60	N
PLANNED	10/8/2014	7	49	7	N
PLANNED	10/8/2014	2	10	5	N
PLANNED	10/8/2014	4	192	48	N
PLANNED	10/8/2014	4	8	2	N
PLANNED	10/8/2014	5	175	35	N
PLANNED	10/8/2014	4	452	113	N
PLANNED	10/8/2014	12	2,700	225	N
PLANNED	10/8/2014	19	1,482	78	N
PLANNED	10/8/2014	15	225	15	N
PLANNED	10/8/2014	3	405	135	N
PLANNED	10/8/2014	8	1,312	164	N
PLANNED	10/8/2014	15	495	33	N
PLANNED	10/8/2014	7	119	17	N
CUSTOMER REQUEST	10/8/2014	1	209	209	N
CUSTOMER REQUEST	10/8/2014	9	2,007	223	N
PLANNED	10/8/2014	3	456	152	N
PLANNED	10/8/2014	6	876	146	N
PLANNED	10/8/2014	4	104	26	N
PLANNED	10/8/2014	5	645	129	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/8/2014	2	162	81	N
PLANNED	10/8/2014	2	112	56	N
PLANNED	10/8/2014	3	402	134	N
CUSTOMER REQUEST	10/8/2014	10	590	59	N
PLANNED	10/8/2014	5	375	75	N
PLANNED	10/8/2014	1	66	66	N
PLANNED	10/8/2014	1	107	107	N
PLANNED	10/8/2014	18	1,098	61	N
PLANNED	10/8/2014	13	1,131	87	N
PLANNED	10/8/2014	2	234	117	N
PLANNED	10/8/2014	7	1,078	154	N
PLANNED	10/8/2014	8	856	107	N
PLANNED	10/8/2014	1	66	66	N
PLANNED	10/8/2014	2	272	136	N
PLANNED	10/8/2014	1	74	74	N
PLANNED	10/8/2014	5	180	36	N
PLANNED	10/8/2014	8	584	73	N
PLANNED	10/8/2014	3	273	91	N
PLANNED	10/8/2014	11	1,243	113	N
PLANNED	10/8/2014	2	130	65	N
PLANNED	10/8/2014	6	468	78	N
PLANNED	10/8/2014	2	118	59	N
PLANNED	10/8/2014	10	1,180	118	N
CUSTOMER REQUEST	10/8/2014	1	203	203	N
PLANNED	10/8/2014	4	492	123	N
CUSTOMER REQUEST	10/8/2014	1	180	180	N
CUSTOMER REQUEST	10/8/2014	1	84	84	N
PLANNED	10/8/2014	2	176	88	N
PLANNED	10/8/2014	1	92	92	N
PLANNED	10/8/2014	1	103	103	N
CUSTOMER REQUEST	10/8/2014	1	98	98	N
CUSTOMER REQUEST	10/8/2014	22	176	8	N
CUSTOMER REQUEST	10/9/2014	3	252	84	N
CUSTOMER REQUEST	10/9/2014	2	154	77	N
PLANNED	10/9/2014	2	46	23	N
PLANNED	10/9/2014	1	91	91	N
PLANNED	10/9/2014	1	76	76	N
PLANNED	10/9/2014	21	5,817	277	N
PLANNED	10/9/2014	1	123	123	N
PLANNED	10/9/2014	4	644	161	N
PLANNED	10/9/2014	69	2,139	31	N
PLANNED	10/9/2014	1	88	88	N
PLANNED	10/9/2014	4	584	146	N
PLANNED	10/9/2014	6	348	58	N
PLANNED	10/9/2014	5	775	155	N
CUSTOMER REQUEST	10/9/2014	26	11,050	425	N
PLANNED	10/9/2014	6	414	69	N
PLANNED	10/9/2014	94	3,196	34	N
PLANNED	10/9/2014	3	15	5	N
PLANNED	10/9/2014	4	508	127	N
PLANNED	10/9/2014	21	1,827	87	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/9/2014	8	1,544	193	N
PLANNED	10/9/2014	8	1,672	209	N
PLANNED	10/9/2014	4	804	201	N
PLANNED	10/9/2014	2	214	107	N
PLANNED	10/9/2014	6	384	64	N
PLANNED	10/9/2014	7	651	93	N
PLANNED	10/9/2014	16	896	56	N
PLANNED	10/9/2014	1	76	76	N
PLANNED	10/9/2014	5	370	74	N
PLANNED	10/9/2014	5	535	107	N
PLANNED	10/9/2014	1	246	246	N
PLANNED	10/9/2014	6	294	49	N
PLANNED	10/9/2014	8	216	27	N
PLANNED	10/9/2014	1	78	78	N
PLANNED	10/9/2014	1	138	138	N
PLANNED	10/9/2014	9	135	15	N
PLANNED	10/9/2014	34	3,094	91	N
PLANNED	10/9/2014	1	185	185	N
PLANNED	10/9/2014	1	184	184	N
PLANNED	10/9/2014	3	492	164	N
PLANNED	10/9/2014	6	546	91	N
PLANNED	10/9/2014	2	18	9	N
PLANNED	10/9/2014	39	1,248	32	N
PLANNED	10/9/2014	4	772	193	N
PLANNED	10/9/2014	21	567	27	N
PLANNED	10/9/2014	13	1,677	129	N
PLANNED	10/9/2014	1	228	228	N
PLANNED	10/9/2014	26	390	15	N
PLANNED	10/9/2014	1	87	87	N
PLANNED	10/9/2014	5	755	151	N
PLANNED	10/9/2014	22	594	27	N
PLANNED	10/9/2014	4	16	4	N
PLANNED	10/9/2014	10	700	70	N
PLANNED	10/9/2014	2	98	49	N
PLANNED	10/9/2014	7	147	21	N
PLANNED	10/9/2014	1	140	140	N
PLANNED	10/9/2014	6	510	85	N
PLANNED	10/9/2014	28	1,120	40	N
PLANNED	10/9/2014	4	36	9	N
PLANNED	10/9/2014	6	174	29	N
PLANNED	10/9/2014	1	122	122	N
PLANNED	10/9/2014	1	212	212	N
PLANNED	10/9/2014	1	129	129	N
PLANNED	10/9/2014	8	472	59	N
PLANNED	10/9/2014	16	240	15	N
PLANNED	10/9/2014	1	16	16	N
PLANNED	10/9/2014	5	130	26	N
PLANNED	10/9/2014	5	365	73	N
PLANNED	10/9/2014	8	448	56	N
CUSTOMER REQUEST	10/9/2014	1	17	17	N
PLANNED	10/9/2014	3	249	83	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/9/2014	1	122	122	N
PLANNED	10/9/2014	11	495	45	N
PLANNED	10/9/2014	10	470	47	N
PLANNED	10/9/2014	7	1,057	151	N
PLANNED	10/9/2014	9	2,547	283	N
PLANNED	10/9/2014	2	224	112	N
PLANNED	10/9/2014	2	350	175	N
PLANNED	10/9/2014	10	1,150	115	N
PLANNED	10/9/2014	18	900	50	N
PLANNED	10/9/2014	7	784	112	N
PLANNED	10/9/2014	2	162	81	N
PLANNED	10/9/2014	2	52	26	N
PLANNED	10/9/2014	1	3	3	N
PLANNED	10/9/2014	10	1,730	173	N
PLANNED	10/9/2014	6	834	139	N
PLANNED	10/9/2014	9	1,260	140	N
PLANNED	10/9/2014	1	39	39	N
PLANNED	10/9/2014	2	54	27	N
PLANNED	10/9/2014	8	456	57	N
CUSTOMER REQUEST	10/9/2014	900	34,200	38	N
PLANNED	10/9/2014	144	432	3	N
PLANNED	10/9/2014	16	592	37	N
PLANNED	10/9/2014	6	468	78	N
PLANNED	10/9/2014	6	378	63	N
PLANNED	10/9/2014	4	600	150	N
PLANNED	10/9/2014	1	100	100	N
PLANNED	10/9/2014	12	444	37	N
PLANNED	10/9/2014	1	80	80	N
PLANNED	10/9/2014	6	288	48	N
PLANNED	10/9/2014	10	1,310	131	N
PLANNED	10/9/2014	1	151	151	N
PLANNED	10/9/2014	8	408	51	N
PLANNED	10/9/2014	5	905	181	N
PLANNED	10/9/2014	2	36	18	N
PLANNED	10/9/2014	10	900	90	N
PLANNED	10/9/2014	8	680	85	N
PLANNED	10/9/2014	1	113	113	N
PLANNED	10/9/2014	8	824	103	N
PLANNED	10/9/2014	8	992	124	N
PLANNED	10/9/2014	2	58	29	N
PLANNED	10/9/2014	6	18	3	N
PLANNED	10/9/2014	1	117	117	N
PLANNED	10/9/2014	2	126	63	N
PLANNED	10/9/2014	16	2,976	186	N
PLANNED	10/9/2014	4	56	14	N
PLANNED	10/9/2014	2	68	34	N
PLANNED	10/9/2014	2	430	215	N
PLANNED	10/9/2014	2	380	190	N
PLANNED	10/9/2014	9	18	2	N
PLANNED	10/9/2014	2	358	179	N
CUSTOMER REQUEST	10/9/2014	13	403	31	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/9/2014	3	189	63	N
PLANNED	10/9/2014	4	372	93	N
PLANNED	10/9/2014	8	704	88	N
PLANNED	10/9/2014	2	42	21	N
PLANNED	10/9/2014	11	198	18	N
PLANNED	10/9/2014	8	136	17	N
PLANNED	10/9/2014	2	382	191	N
CUSTOMER REQUEST	10/9/2014	4	460	115	N
PLANNED	10/9/2014	12	72	6	N
PLANNED	10/9/2014	7	1,743	249	N
PLANNED	10/9/2014	1	88	88	N
PLANNED	10/9/2014	4	1,188	297	N
PLANNED	10/10/2014	17	1,785	105	N
PLANNED	10/10/2014	1	135	135	N
PLANNED	10/10/2014	1	89	89	N
PLANNED	10/10/2014	2	334	167	N
PLANNED	10/10/2014	5	495	99	N
PLANNED	10/10/2014	1	53	53	N
PLANNED	10/10/2014	2	454	227	N
PLANNED	10/10/2014	1	105	105	N
PLANNED	10/10/2014	1	70	70	N
PLANNED	10/10/2014	1	94	94	N
PLANNED	10/10/2014	13	598	46	N
PLANNED	10/10/2014	9	522	58	N
CUSTOMER REQUEST	10/10/2014	4	524	131	N
PLANNED	10/10/2014	4	532	133	N
PLANNED	10/10/2014	18	810	45	N
PLANNED	10/10/2014	3	240	80	N
PLANNED	10/10/2014	1	81	81	N
PLANNED	10/10/2014	8	416	52	N
PLANNED	10/10/2014	1	50	50	N
PLANNED	10/10/2014	3	360	120	N
PLANNED	10/10/2014	11	825	75	N
PLANNED	10/10/2014	2	390	195	N
PLANNED	10/10/2014	1	297	297	N
PLANNED	10/10/2014	9	576	64	N
PLANNED	10/10/2014	12	144	12	N
PLANNED	10/10/2014	2	168	84	N
PLANNED	10/10/2014	3	330	110	N
PLANNED	10/10/2014	3	264	88	N
PLANNED	10/10/2014	6	54	9	N
PLANNED	10/10/2014	1	116	116	N
PLANNED	10/10/2014	9	594	66	N
PLANNED	10/10/2014	8	1,136	142	N
PLANNED	10/10/2014	9	675	75	N
PLANNED	10/10/2014	19	551	29	N
PLANNED	10/10/2014	9	675	75	N
PLANNED	10/10/2014	15	3,855	257	N
PLANNED	10/10/2014	10	1,260	126	N
PLANNED	10/10/2014	5	290	58	N
PLANNED	10/10/2014	3	213	71	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/10/2014	1	88	88	N
PLANNED	10/10/2014	6	798	133	N
PLANNED	10/10/2014	7	329	47	N
PLANNED	10/10/2014	2	116	58	N
PLANNED	10/10/2014	2	8	4	N
PLANNED	10/10/2014	4	360	90	N
PLANNED	10/10/2014	17	714	42	N
PLANNED	10/10/2014	2	106	53	N
PLANNED	10/10/2014	12	552	46	N
PLANNED	10/10/2014	2	158	79	N
PLANNED	10/10/2014	5	500	100	N
PLANNED	10/10/2014	42	1,260	30	N
PLANNED	10/10/2014	1	159	159	N
PLANNED	10/10/2014	8	280	35	N
PLANNED	10/10/2014	16	448	28	N
PLANNED	10/10/2014	6	582	97	N
PLANNED	10/10/2014	1	50	50	N
CUSTOMER REQUEST	10/10/2014	1	232	232	N
PLANNED	10/10/2014	1	123	123	N
PLANNED	10/10/2014	8	440	55	N
PLANNED	10/10/2014	3	87	29	N
PLANNED	10/10/2014	10	390	39	N
PLANNED	10/10/2014	3	342	114	N
PLANNED	10/10/2014	49	12,887	263	N
PLANNED	10/10/2014	3	102	34	N
PLANNED	10/10/2014	1	21	21	N
PLANNED	10/10/2014	2	386	193	N
PLANNED	10/10/2014	5	420	84	N
PLANNED	10/10/2014	18	1,818	101	N
PLANNED	10/10/2014	10	700	70	N
PLANNED	10/10/2014	2	96	48	N
PLANNED	10/10/2014	6	228	38	N
PLANNED	10/10/2014	1	147	147	N
PLANNED	10/10/2014	4	836	209	N
CUSTOMER REQUEST	10/10/2014	1	178	178	N
PLANNED	10/10/2014	7	119	17	N
PLANNED	10/10/2014	2	96	48	N
PLANNED	10/10/2014	6	516	86	N
CUSTOMER REQUEST	10/10/2014	2	50	25	N
PLANNED	10/10/2014	4	332	83	N
PLANNED	10/10/2014	7	1,148	164	N
PLANNED	10/10/2014	12	288	24	N
PLANNED	10/10/2014	5	130	26	N
PLANNED	10/10/2014	7	182	26	N
PLANNED	10/10/2014	1	82	82	N
PLANNED	10/10/2014	1	141	141	N
CUSTOMER REQUEST	10/10/2014	9	99	11	N
PLANNED	10/10/2014	1	469	469	N
CUSTOMER REQUEST	10/10/2014	1	205	205	N
CUSTOMER REQUEST	10/11/2014	5	960	252	N
PLANNED	10/11/2014	23	5,888	256	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/11/2014	1	239	239	N
CUSTOMER REQUEST	10/11/2014	2	98	49	N
CUSTOMER REQUEST	10/11/2014	13	390	30	N
CUSTOMER REQUEST	10/11/2014	4	456	114	N
CUSTOMER REQUEST	10/11/2014	94	10,810	115	N
PLANNED	10/11/2014	9	18	2	N
PLANNED	10/12/2014	3	402	134	N
PLANNED	10/12/2014	1	364	364	N
CUSTOMER REQUEST	10/12/2014	2	74	37	N
PLANNED	10/12/2014	4	296	74	N
PLANNED	10/12/2014	1	58	58	N
PLANNED	10/12/2014	8	1,472	184	N
PLANNED	10/12/2014	5	915	183	N
PLANNED	10/13/2014	14	2,940	210	N
PLANNED	10/13/2014	9	1,233	137	N
PLANNED	10/13/2014	1	21	21	N
PLANNED	10/13/2014	2	174	87	N
PLANNED	10/13/2014	3	510	170	N
PLANNED	10/13/2014	30	1,800	60	N
PLANNED	10/13/2014	5	290	58	N
CUSTOMER REQUEST	10/13/2014	3	222	74	N
PLANNED	10/13/2014	5	725	145	N
PLANNED	10/13/2014	1	136	136	N
PLANNED	10/13/2014	1	93	93	N
PLANNED	10/13/2014	14	2,310	165	N
PLANNED	10/13/2014	2	286	143	N
CUSTOMER REQUEST	10/13/2014	4	812	203	N
PLANNED	10/13/2014	12	1,632	136	N
PLANNED	10/13/2014	1	41	41	N
PLANNED	10/13/2014	7	1,050	150	N
PLANNED	10/13/2014	9	1,395	155	N
CUSTOMER REQUEST	10/13/2014	6	54	9	N
PLANNED	10/13/2014	8	16	2	N
PLANNED	10/13/2014	8	16	2	N
PLANNED	10/13/2014	3	273	91	N
PLANNED	10/13/2014	1	309	309	N
PLANNED	10/13/2014	4	532	133	N
PLANNED	10/13/2014	3	393	131	N
PLANNED	10/13/2014	6	384	64	N
PLANNED	10/13/2014	3	381	127	N
PLANNED	10/13/2014	5	985	197	N
PLANNED	10/13/2014	1	72	72	N
PLANNED	10/13/2014	15	990	66	N
PLANNED	10/13/2014	1	35	35	N
PLANNED	10/13/2014	12	1,104	92	N
PLANNED	10/13/2014	2	98	49	N
CUSTOMER REQUEST	10/13/2014	8	720	90	N
PLANNED	10/13/2014	14	910	65	N
PLANNED	10/13/2014	2	408	204	N
PLANNED	10/13/2014	1	107	107	N
PLANNED	10/13/2014	4	640	160	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/13/2014	7	1,008	144	N
PLANNED	10/13/2014	1	180	180	N
PLANNED	10/13/2014	30	1,668	187	N
PLANNED	10/13/2014	3	435	145	N
PLANNED	10/13/2014	28	5,264	188	N
PLANNED	10/13/2014	1	124	124	N
PLANNED	10/13/2014	4	492	123	N
PLANNED	10/13/2014	4	356	89	N
PLANNED	10/13/2014	8	168	21	N
PLANNED	10/13/2014	2	286	143	N
PLANNED	10/13/2014	4	476	119	N
PLANNED	10/13/2014	5	205	41	N
PLANNED	10/13/2014	24	2,184	91	N
PLANNED	10/13/2014	7	721	103	N
PLANNED	10/13/2014	1	113	113	N
PLANNED	10/13/2014	1	112	112	N
PLANNED	10/13/2014	5	185	37	N
PLANNED	10/13/2014	1	129	129	N
CUSTOMER REQUEST	10/13/2014	4	120	30	N
PLANNED	10/13/2014	2	250	125	N
PLANNED	10/13/2014	177	5,664	32	N
PLANNED	10/13/2014	2	126	63	N
PLANNED	10/13/2014	5	335	67	N
PLANNED	10/13/2014	8	120	15	N
PLANNED	10/13/2014	5	175	35	N
PLANNED	10/13/2014	1	75	75	N
PLANNED	10/13/2014	7	147	21	N
PLANNED	10/13/2014	9	18	2	N
PLANNED	10/13/2014	34	2,822	83	N
PLANNED	10/13/2014	6	300	50	N
PLANNED	10/13/2014	4	236	59	N
PLANNED	10/13/2014	3	183	61	N
PLANNED	10/13/2014	7	469	67	N
PLANNED	10/13/2014	8	16	2	N
PLANNED	10/13/2014	8	528	66	N
PLANNED	10/13/2014	8	640	80	N
PLANNED	10/13/2014	3	90	30	N
PLANNED	10/13/2014	9	1,125	125	N
PLANNED	10/13/2014	3	396	132	N
PLANNED	10/13/2014	5	210	42	N
PLANNED	10/13/2014	5	510	102	N
PLANNED	10/13/2014	31	3,441	111	N
PLANNED	10/13/2014	5	450	90	N
PLANNED	10/13/2014	2	102	51	N
CUSTOMER REQUEST	10/13/2014	1	107	107	N
PLANNED	10/13/2014	4	1,256	314	N
PLANNED	10/13/2014	1	93	93	N
PLANNED	10/13/2014	8	272	34	N
PLANNED	10/14/2014	14	2,184	156	N
PLANNED	10/14/2014	3	423	141	N
PLANNED	10/14/2014	28	2,828	101	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	10/14/2014	3,223	29,007	9	N
PLANNED	10/14/2014	11	1,177	107	N
PLANNED	10/14/2014	7	980	140	N
PLANNED	10/14/2014	7	399	57	N
PLANNED	10/14/2014	2	408	204	N
PLANNED	10/14/2014	4	424	106	N
PLANNED	10/14/2014	4	660	165	N
PLANNED	10/14/2014	5	395	79	N
PLANNED	10/14/2014	11	1,199	109	N
CUSTOMER REQUEST	10/14/2014	2	300	150	N
PLANNED	10/14/2014	6	612	102	N
PLANNED	10/14/2014	14	4,760	340	N
PLANNED	10/14/2014	3	210	70	N
PLANNED	10/14/2014	4	420	105	N
PLANNED	10/14/2014	4	152	38	N
PLANNED	10/14/2014	17	3,927	231	N
PLANNED	10/14/2014	6	474	79	N
PLANNED	10/14/2014	1	1	1	N
PLANNED	10/14/2014	1	264	264	N
PLANNED	10/14/2014	4	104	26	N
PLANNED	10/14/2014	4	404	101	N
PLANNED	10/14/2014	22	2,222	101	N
PLANNED	10/14/2014	4	404	101	N
PLANNED	10/14/2014	2	202	101	N
PLANNED	10/14/2014	4	404	101	N
CUSTOMER REQUEST	10/14/2014	26	3,094	119	N
PLANNED	10/14/2014	15	1,560	104	N
PLANNED	10/14/2014	1	30	30	N
PLANNED	10/14/2014	47	8,413	179	N
PLANNED	10/14/2014	6	84	14	N
PLANNED	10/14/2014	4	184	46	N
PLANNED	10/14/2014	1	163	163	N
PLANNED	10/14/2014	18	378	21	N
PLANNED	10/14/2014	1	181	181	N
PLANNED	10/14/2014	6	540	90	N
PLANNED	10/14/2014	4	172	43	N
PLANNED	10/14/2014	7	1,498	214	N
PLANNED	10/14/2014	16	3,216	201	N
PLANNED	10/14/2014	13	1,131	87	N
PLANNED	10/14/2014	12	1,632	136	N
PLANNED	10/14/2014	2	262	131	N
CUSTOMER REQUEST	10/14/2014	1	206	206	N
PLANNED	10/14/2014	9	765	85	N
PLANNED	10/14/2014	6	372	62	N
PLANNED	10/14/2014	15	2,235	149	N
PLANNED	10/14/2014	2	1,056	528	N
CUSTOMER REQUEST	10/14/2014	5	25	5	N
PLANNED	10/14/2014	5	2,500	500	N
PLANNED	10/14/2014	5	50	10	N
PLANNED	10/14/2014	1	72	72	N
PLANNED	10/14/2014	2	210	105	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/14/2014	4	40	10	N
CUSTOMER REQUEST	10/14/2014	19	1,387	73	N
PLANNED	10/14/2014	8	408	51	N
PLANNED	10/14/2014	12	312	26	N
PLANNED	10/14/2014	1	151	151	N
PLANNED	10/14/2014	2	132	66	N
PLANNED	10/14/2014	4	296	74	N
PLANNED	10/14/2014	2	262	131	N
PLANNED	10/14/2014	2	222	111	N
PLANNED	10/14/2014	5	125	25	N
PLANNED	10/14/2014	32	3,098	212	N
PLANNED	10/14/2014	9	1,539	171	N
PLANNED	10/14/2014	2	16	8	N
PLANNED	10/14/2014	4	680	170	N
CUSTOMER REQUEST	10/14/2014	4	1,052	263	N
PLANNED	10/14/2014	4	452	113	N
PLANNED	10/14/2014	7	189	27	N
PLANNED	10/14/2014	7	238	34	N
PLANNED	10/14/2014	18	666	37	N
PLANNED	10/14/2014	4	412	103	N
PLANNED	10/14/2014	9	495	55	N
PLANNED	10/14/2014	1	177	177	N
PLANNED	10/14/2014	6	348	58	N
PLANNED	10/14/2014	8	296	37	N
PLANNED	10/14/2014	3	444	148	N
PLANNED	10/14/2014	2	392	196	N
PLANNED	10/14/2014	2	240	120	N
PLANNED	10/14/2014	1	128	128	N
PLANNED	10/14/2014	5	740	148	N
PLANNED	10/14/2014	6	114	19	N
PLANNED	10/14/2014	1	72	72	N
PLANNED	10/14/2014	1	92	92	N
PLANNED	10/14/2014	12	48	4	N
PLANNED	10/14/2014	5	340	68	N
PLANNED	10/14/2014	14	840	60	N
PLANNED	10/14/2014	14	1,554	111	N
PLANNED	10/14/2014	10	170	17	N
PLANNED	10/14/2014	5	95	19	N
PLANNED	10/14/2014	2	20	10	N
CUSTOMER REQUEST	10/14/2014	8	1,168	146	N
PLANNED	10/14/2014	1	143	143	N
PLANNED	10/14/2014	19	1,121	59	N
PLANNED	10/14/2014	1	76	76	N
PLANNED	10/14/2014	1	40	40	N
PLANNED	10/14/2014	2	212	106	N
PLANNED	10/14/2014	2	98	49	N
PLANNED	10/14/2014	7	357	51	N
PLANNED	10/14/2014	2	260	130	N
PLANNED	10/14/2014	8	656	82	N
PLANNED	10/14/2014	7	602	86	N
PLANNED	10/14/2014	5	150	30	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/14/2014	2	208	104	N
PLANNED	10/14/2014	1	49	49	N
PLANNED	10/14/2014	4	60	15	N
PLANNED	10/14/2014	5	265	53	N
PLANNED	10/14/2014	19	1,216	64	N
PLANNED	10/14/2014	17	1,207	71	N
PLANNED	10/14/2014	16	688	43	N
PLANNED	10/14/2014	5	420	84	N
PLANNED	10/14/2014	14	1,358	97	N
PLANNED	10/14/2014	1	135	135	N
CUSTOMER REQUEST	10/14/2014	1	104	104	N
PLANNED	10/14/2014	1	50	50	N
PLANNED	10/14/2014	26	962	37	N
CUSTOMER REQUEST	10/14/2014	8	120	15	N
PLANNED	10/15/2014	2	246	123	N
PLANNED	10/15/2014	1	223	223	N
PLANNED	10/15/2014	2	156	78	N
PLANNED	10/15/2014	15	1,245	83	N
PLANNED	10/15/2014	7	504	72	N
PLANNED	10/15/2014	2	76	38	N
PLANNED	10/15/2014	1	6	6	N
PLANNED	10/15/2014	8	1,112	139	N
PLANNED	10/15/2014	7	1,036	148	N
PLANNED	10/15/2014	36	5,256	146	N
PLANNED	10/15/2014	4	8	2	N
PLANNED	10/15/2014	5	460	92	N
PLANNED	10/15/2014	3	354	118	N
PLANNED	10/15/2014	3	327	109	N
PLANNED	10/15/2014	6	768	128	N
CUSTOMER REQUEST	10/15/2014	4	324	81	N
PLANNED	10/15/2014	8	624	78	N
CUSTOMER REQUEST	10/15/2014	5	165	33	N
PLANNED	10/15/2014	3	384	128	N
CUSTOMER REQUEST	10/15/2014	1	63	63	N
PLANNED	10/15/2014	19	4,142	218	N
PLANNED	10/15/2014	2	244	122	N
PLANNED	10/15/2014	2	380	190	N
PLANNED	10/15/2014	3	603	201	N
PLANNED	10/15/2014	22	2,354	107	N
PLANNED	10/15/2014	8	1,168	146	N
PLANNED	10/15/2014	9	18	2	N
PLANNED	10/15/2014	2	256	128	N
PLANNED	10/15/2014	19	2,736	144	N
PLANNED	10/15/2014	6	360	60	N
PLANNED	10/15/2014	8	1,976	247	N
PLANNED	10/15/2014	8	528	66	N
PLANNED	10/15/2014	1	39	39	N
PLANNED	10/15/2014	1	109	109	N
PLANNED	10/15/2014	4	960	240	N
PLANNED	10/15/2014	2	544	272	N
PLANNED	10/15/2014	3	246	82	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/15/2014	2	416	208	N
PLANNED	10/15/2014	7	259	37	N
PLANNED	10/15/2014	4	1,228	307	N
PLANNED	10/15/2014	2	212	106	N
PLANNED	10/15/2014	4	1,200	300	N
PLANNED	10/15/2014	9	1,476	164	N
PLANNED	10/15/2014	3	549	183	N
PLANNED	10/15/2014	3	396	132	N
PLANNED	10/15/2014	1	53	53	N
PLANNED	10/15/2014	1	271	271	N
PLANNED	10/15/2014	42	420	10	N
PLANNED	10/15/2014	117	12,987	111	N
PLANNED	10/15/2014	4	604	151	N
PLANNED	10/15/2014	1	96	96	N
PLANNED	10/15/2014	8	1,276	189	N
PLANNED	10/15/2014	6	372	62	N
CUSTOMER REQUEST	10/15/2014	1	194	194	N
CUSTOMER REQUEST	10/15/2014	1	265	265	N
PLANNED	10/15/2014	1	52	52	N
PLANNED	10/15/2014	2	192	96	N
PLANNED	10/15/2014	2	260	130	N
PLANNED	10/15/2014	38	4,256	112	N
PLANNED	10/15/2014	15	1,680	112	N
PLANNED	10/15/2014	4	796	199	N
PLANNED	10/15/2014	12	864	72	N
PLANNED	10/15/2014	5	380	76	N
PLANNED	10/15/2014	15	1,950	130	N
PLANNED	10/15/2014	11	2,981	271	N
PLANNED	10/15/2014	7	189	27	N
PLANNED	10/15/2014	1	61	61	N
PLANNED	10/15/2014	9	315	35	N
PLANNED	10/15/2014	4	144	36	N
PLANNED	10/15/2014	1	143	143	N
PLANNED	10/15/2014	6	486	81	N
CUSTOMER REQUEST	10/15/2014	1	339	339	N
PLANNED	10/15/2014	6	216	36	N
PLANNED	10/15/2014	4	368	92	N
PLANNED	10/15/2014	1	235	235	N
PLANNED	10/15/2014	5	385	77	N
PLANNED	10/15/2014	1	88	88	N
PLANNED	10/15/2014	9	1,224	136	N
PLANNED	10/15/2014	1	123	123	N
CUSTOMER REQUEST	10/15/2014	1	37	37	N
PLANNED	10/15/2014	1	273	273	N
PLANNED	10/15/2014	1	112	112	N
PLANNED	10/15/2014	18	1,152	64	N
PLANNED	10/15/2014	1	35	35	N
PLANNED	10/15/2014	4	192	48	N
CUSTOMER REQUEST	10/15/2014	1	269	269	N
PLANNED	10/15/2014	8	528	66	N
PLANNED	10/15/2014	1	30	30	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/15/2014	5	805	161	N
PLANNED	10/15/2014	8	640	80	N
PLANNED	10/15/2014	9	1,467	163	N
PLANNED	10/15/2014	2	240	120	N
PLANNED	10/15/2014	30	4,620	154	N
PLANNED	10/15/2014	1	120	120	N
PLANNED	10/15/2014	23	4,577	199	N
PLANNED	10/15/2014	1	13	13	N
PLANNED	10/15/2014	3	249	83	N
CUSTOMER REQUEST	10/15/2014	1	8	8	N
CUSTOMER REQUEST	10/15/2014	6	186	31	N
CUSTOMER REQUEST	10/15/2014	6	150	25	N
PLANNED	10/15/2014	15	1,935	129	N
PLANNED	10/15/2014	7	1,106	158	N
PLANNED	10/16/2014	1	171	171	N
PLANNED	10/16/2014	4	708	177	N
PLANNED	10/16/2014	1	142	142	N
PLANNED	10/16/2014	24	2,256	94	N
PLANNED	10/16/2014	4	212	53	N
PLANNED	10/16/2014	3	513	171	N
PLANNED	10/16/2014	1	171	171	N
PLANNED	10/16/2014	1	1	1	N
PLANNED	10/16/2014	1	289	289	N
PLANNED	10/16/2014	2	390	195	N
PLANNED	10/16/2014	1	23	23	N
PLANNED	10/16/2014	1	292	292	N
PLANNED	10/16/2014	1	194	194	N
PLANNED	10/16/2014	3	189	63	N
PLANNED	10/16/2014	2	116	58	N
PLANNED	10/16/2014	2	128	64	N
PLANNED	10/16/2014	118	31,388	266	N
PLANNED	10/16/2014	5	285	57	N
PLANNED	10/16/2014	8	1,509	207	N
PLANNED	10/16/2014	1	126	126	N
PLANNED	10/16/2014	8	2,216	277	N
PLANNED	10/16/2014	2	88	44	N
PLANNED	10/16/2014	1	28	28	N
PLANNED	10/16/2014	9	1,017	113	N
PLANNED	10/16/2014	2	204	102	N
CUSTOMER REQUEST	10/16/2014	8	800	100	N
PLANNED	10/16/2014	6	342	57	N
PLANNED	10/16/2014	5	315	63	N
PLANNED	10/16/2014	2	184	92	N
PLANNED	10/16/2014	3	582	194	N
PLANNED	10/16/2014	5	930	186	N
PLANNED	10/16/2014	1	119	119	N
PLANNED	10/16/2014	10	1,860	186	N
PLANNED	10/16/2014	49	10,437	213	N
PLANNED	10/16/2014	50	10,950	219	N
PLANNED	10/16/2014	79	17,222	218	N
PLANNED	10/16/2014	1	117	117	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/16/2014	48	10,512	219	N
PLANNED	10/16/2014	15	3,660	244	N
PLANNED	10/16/2014	46	10,074	219	N
PLANNED	10/16/2014	4	240	60	N
PLANNED	10/16/2014	16	1,696	106	N
PLANNED	10/16/2014	2	66	33	N
PLANNED	10/16/2014	2	174	87	N
PLANNED	10/16/2014	2	46	23	N
CUSTOMER REQUEST	10/16/2014	1	34	34	N
PLANNED	10/16/2014	6	396	66	N
PLANNED	10/16/2014	4	316	79	N
PLANNED	10/16/2014	5	440	88	N
PLANNED	10/16/2014	4	556	139	N
PLANNED	10/16/2014	12	2,148	179	N
PLANNED	10/16/2014	1	159	159	N
PLANNED	10/16/2014	1	103	103	N
PLANNED	10/16/2014	6	582	97	N
PLANNED	10/16/2014	12	1,896	158	N
PLANNED	10/16/2014	1	104	104	N
PLANNED	10/16/2014	3	93	31	N
PLANNED	10/16/2014	5	300	60	N
PLANNED	10/16/2014	7	1,134	162	N
PLANNED	10/16/2014	1	168	168	N
PLANNED	10/16/2014	2	166	83	N
CUSTOMER REQUEST	10/16/2014	1	192	192	N
PLANNED	10/16/2014	8	520	65	N
PLANNED	10/16/2014	2	378	189	N
CUSTOMER REQUEST	10/16/2014	2	54	27	N
PLANNED	10/16/2014	1	186	186	N
PLANNED	10/16/2014	4	464	116	N
PLANNED	10/16/2014	5	880	176	N
PLANNED	10/16/2014	1	127	127	N
PLANNED	10/16/2014	21	3,003	143	N
PLANNED	10/16/2014	1	99	99	N
PLANNED	10/16/2014	8	320	40	N
PLANNED	10/16/2014	54	594	11	N
PLANNED	10/16/2014	2	150	75	N
PLANNED	10/16/2014	2	38	19	N
PLANNED	10/16/2014	7	392	56	N
PLANNED	10/16/2014	12	204	17	N
PLANNED	10/16/2014	9	468	52	N
PLANNED	10/16/2014	10	660	66	N
PLANNED	10/16/2014	11	220	20	N
PLANNED	10/16/2014	4	316	79	N
PLANNED	10/16/2014	5	920	184	N
PLANNED	10/16/2014	6	438	73	N
PLANNED	10/16/2014	4	48	12	N
PLANNED	10/16/2014	3	279	93	N
PLANNED	10/16/2014	2	178	89	N
PLANNED	10/16/2014	4	792	198	N
PLANNED	10/16/2014	8	280	35	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/16/2014	1	103	103	N
PLANNED	10/16/2014	6	234	39	N
PLANNED	10/16/2014	1	46	46	N
PLANNED	10/16/2014	2	166	83	N
PLANNED	10/16/2014	1	78	78	N
PLANNED	10/16/2014	7	406	58	N
PLANNED	10/16/2014	3	354	118	N
PLANNED	10/16/2014	2	252	126	N
PLANNED	10/16/2014	4	172	43	N
PLANNED	10/16/2014	1	60	60	N
PLANNED	10/16/2014	2	192	96	N
PLANNED	10/16/2014	7	175	25	N
PLANNED	10/16/2014	1	67	67	N
PLANNED	10/16/2014	7	119	17	N
PLANNED	10/16/2014	9	252	28	N
PLANNED	10/16/2014	5	435	87	N
PLANNED	10/16/2014	1	50	50	N
PLANNED	10/16/2014	5	820	164	N
PLANNED	10/16/2014	1	26	26	N
PLANNED	10/16/2014	6	282	47	N
PLANNED	10/16/2014	1	15	15	N
PLANNED	10/16/2014	3	180	60	N
PLANNED	10/16/2014	1	113	113	N
CUSTOMER REQUEST	10/16/2014	1	200	200	N
PLANNED	10/16/2014	2	124	62	N
PLANNED	10/16/2014	1	208	208	N
PLANNED	10/16/2014	3	126	42	N
PLANNED	10/16/2014	3	210	70	N
PLANNED	10/16/2014	2	20	10	N
PLANNED	10/16/2014	2	194	97	N
CUSTOMER REQUEST	10/16/2014	10	60	6	N
PLANNED	10/16/2014	2	408	204	N
PLANNED	10/17/2014	4	700	175	N
PLANNED	10/17/2014	8	1,352	169	N
PLANNED	10/17/2014	5	385	77	N
PLANNED	10/17/2014	13	286	22	N
PLANNED	10/17/2014	1	146	146	N
PLANNED	10/17/2014	2	90	45	N
CUSTOMER REQUEST	10/17/2014	54	3,618	67	N
PLANNED	10/17/2014	1	100	100	N
PLANNED	10/17/2014	2	42	21	N
PLANNED	10/17/2014	2	216	108	N
CUSTOMER REQUEST	10/17/2014	11	231	21	N
PLANNED	10/17/2014	11	715	65	N
PLANNED	10/17/2014	10	340	34	N
PLANNED	10/17/2014	8	648	81	N
PLANNED	10/17/2014	1	228	228	N
PLANNED	10/17/2014	2	54	27	N
PLANNED	10/17/2014	5	60	12	N
PLANNED	10/17/2014	1	137	137	N
PLANNED	10/17/2014	3	159	53	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/17/2014	5	675	135	N
PLANNED	10/17/2014	4	60	15	N
PLANNED	10/17/2014	13	1,937	149	N
CUSTOMER REQUEST	10/17/2014	3	168	56	N
PLANNED	10/17/2014	5	1,215	243	N
PLANNED	10/17/2014	10	1,140	114	N
PLANNED	10/17/2014	3	156	52	N
PLANNED	10/17/2014	1	283	283	N
PLANNED	10/17/2014	1	100	100	N
PLANNED	10/17/2014	6	618	103	N
PLANNED	10/17/2014	13	2,379	183	N
PLANNED	10/17/2014	10	110	11	N
CUSTOMER REQUEST	10/17/2014	6	600	100	N
PLANNED	10/17/2014	9	54	6	N
PLANNED	10/17/2014	5	50	10	N
PLANNED	10/17/2014	6	192	32	N
PLANNED	10/17/2014	3	528	176	N
PLANNED	10/17/2014	8	608	76	N
PLANNED	10/17/2014	10	1,110	111	N
PLANNED	10/17/2014	1	83	83	N
PLANNED	10/17/2014	11	429	39	N
PLANNED	10/17/2014	47	5,136	219	N
PLANNED	10/17/2014	8	768	96	N
CUSTOMER REQUEST	10/17/2014	2	82	41	N
PLANNED	10/17/2014	41	2,050	50	N
PLANNED	10/17/2014	2	100	50	N
PLANNED	10/17/2014	8	440	55	N
PLANNED	10/17/2014	3	15	5	N
PLANNED	10/17/2014	4	612	153	N
PLANNED	10/17/2014	3	237	79	N
PLANNED	10/17/2014	4	272	68	N
PLANNED	10/17/2014	3	63	21	N
PLANNED	10/17/2014	5	205	41	N
PLANNED	10/17/2014	3	540	180	N
PLANNED	10/17/2014	1	165	165	N
PLANNED	10/17/2014	49	10,976	224	N
PLANNED	10/17/2014	22	2,772	126	N
PLANNED	10/17/2014	4	820	205	N
PLANNED	10/17/2014	6	30	5	N
PLANNED	10/17/2014	2	142	71	N
PLANNED	10/17/2014	3	234	78	N
PLANNED	10/17/2014	8	160	20	N
PLANNED	10/17/2014	4	32	8	N
PLANNED	10/17/2014	4	216	54	N
PLANNED	10/17/2014	33	6,204	188	N
PLANNED	10/17/2014	4	68	17	N
PLANNED	10/17/2014	1	29	29	N
PLANNED	10/17/2014	1	132	132	N
CUSTOMER REQUEST	10/17/2014	6	114	19	N
PLANNED	10/17/2014	9	594	66	N
PLANNED	10/17/2014	1	21	21	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/17/2014	1	65	65	N
CUSTOMER REQUEST	10/17/2014	1	255	255	N
PLANNED	10/17/2014	1	82	82	N
PLANNED	10/17/2014	4	332	83	N
PLANNED	10/17/2014	3	30	10	N
PLANNED	10/17/2014	7	49	7	N
PLANNED	10/17/2014	4	68	17	N
PLANNED	10/17/2014	1	47	47	N
PLANNED	10/17/2014	4	328	82	N
PLANNED	10/17/2014	8	1,336	167	N
PLANNED	10/17/2014	10	2,020	202	N
PLANNED	10/17/2014	2	40	20	N
PLANNED	10/17/2014	2	264	132	N
PLANNED	10/17/2014	37	1,702	46	N
PLANNED	10/17/2014	9	1,494	166	N
CUSTOMER REQUEST	10/17/2014	1	512	512	N
CUSTOMER REQUEST	10/17/2014	1	79	79	N
PLANNED	10/18/2014	1	207	207	N
PLANNED	10/18/2014	1	107	107	N
PLANNED	10/18/2014	10	1,540	154	N
PLANNED	10/18/2014	1	216	216	N
PLANNED	10/18/2014	5	1,590	318	N
PLANNED	10/18/2014	1	223	223	N
PLANNED	10/18/2014	3	543	181	N
CUSTOMER REQUEST	10/18/2014	4	104	26	N
PLANNED	10/18/2014	4	148	37	N
PLANNED	10/18/2014	6	222	37	N
PLANNED	10/19/2014	7	2,072	296	N
PLANNED	10/19/2014	1	12	12	N
PLANNED	10/19/2014	1	286	286	N
PLANNED	10/19/2014	7	966	138	N
CUSTOMER REQUEST	10/19/2014	1	80	80	N
PLANNED	10/19/2014	11	1,617	147	N
PLANNED	10/20/2014	1	184	184	N
PLANNED	10/20/2014	9	441	49	N
PLANNED	10/20/2014	5	805	161	N
PLANNED	10/20/2014	1	172	172	N
PLANNED	10/20/2014	4	76	19	N
PLANNED	10/20/2014	1	47	47	N
PLANNED	10/20/2014	3	210	70	N
PLANNED	10/20/2014	1	90	90	N
PLANNED	10/20/2014	3	354	118	N
PLANNED	10/20/2014	1	14	14	N
PLANNED	10/20/2014	3	252	84	N
PLANNED	10/20/2014	4	256	64	N
PLANNED	10/20/2014	5	350	70	N
PLANNED	10/20/2014	1	135	135	N
PLANNED	10/20/2014	2	170	85	N
PLANNED	10/20/2014	9	828	92	N
PLANNED	10/20/2014	9	828	92	N
PLANNED	10/20/2014	1	102	102	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/20/2014	5	455	91	N
PLANNED	10/20/2014	2	182	91	N
PLANNED	10/20/2014	4	356	89	N
PLANNED	10/20/2014	6	288	48	N
PLANNED	10/20/2014	9	369	41	N
PLANNED	10/20/2014	3	435	145	N
PLANNED	10/20/2014	3	582	194	N
PLANNED	10/20/2014	6	552	92	N
PLANNED	10/20/2014	6	228	38	N
PLANNED	10/20/2014	3	120	40	N
PLANNED	10/20/2014	2	246	123	N
PLANNED	10/20/2014	9	378	42	N
PLANNED	10/20/2014	4	264	66	N
PLANNED	10/20/2014	9	18	2	N
PLANNED	10/20/2014	3	81	27	N
PLANNED	10/20/2014	12	468	39	N
PLANNED	10/20/2014	4	576	144	N
PLANNED	10/20/2014	5	385	77	N
PLANNED	10/20/2014	4	620	155	N
PLANNED	10/20/2014	18	3,240	180	N
PLANNED	10/20/2014	4	460	115	N
PLANNED	10/20/2014	4	252	63	N
PLANNED	10/20/2014	2	134	67	N
PLANNED	10/20/2014	14	616	44	N
PLANNED	10/20/2014	4	548	137	N
PLANNED	10/20/2014	4	400	100	N
PLANNED	10/20/2014	2	278	139	N
PLANNED	10/20/2014	6	360	60	N
PLANNED	10/20/2014	1	144	144	N
CUSTOMER REQUEST	10/20/2014	2	38	19	N
PLANNED	10/20/2014	2	208	104	N
PLANNED	10/20/2014	1	100	100	N
PLANNED	10/20/2014	6	612	102	N
PLANNED	10/20/2014	2	444	222	N
PLANNED	10/20/2014	3	333	111	N
PLANNED	10/20/2014	3	63	21	N
PLANNED	10/20/2014	8	552	69	N
PLANNED	10/20/2014	8	800	100	N
PLANNED	10/20/2014	9	1,161	129	N
PLANNED	10/20/2014	1	72	72	N
PLANNED	10/20/2014	1	75	75	N
PLANNED	10/20/2014	2	96	48	N
PLANNED	10/20/2014	2	240	120	N
PLANNED	10/20/2014	2	290	145	N
PLANNED	10/20/2014	3	516	172	N
PLANNED	10/20/2014	10	3,110	311	N
PLANNED	10/20/2014	1	5	5	N
PLANNED	10/20/2014	1	9	9	N
PLANNED	10/20/2014	9	333	37	N
PLANNED	10/20/2014	2	158	79	N
PLANNED	10/20/2014	12	108	9	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/20/2014	27	3,618	134	N
PLANNED	10/20/2014	1	198	198	N
PLANNED	10/20/2014	6	378	63	N
CUSTOMER REQUEST	10/20/2014	1	712	712	N
PLANNED	10/20/2014	9	18	2	N
PLANNED	10/20/2014	4	352	88	N
PLANNED	10/20/2014	3	348	116	N
PLANNED	10/20/2014	4	356	89	N
PLANNED	10/20/2014	4	488	122	N
PLANNED	10/20/2014	1	135	135	N
PLANNED	10/20/2014	2	336	168	N
PLANNED	10/20/2014	8	392	49	N
PLANNED	10/20/2014	1	151	151	N
PLANNED	10/20/2014	1	33	33	N
PLANNED	10/20/2014	1	11	11	N
CUSTOMER REQUEST	10/20/2014	1	47	47	N
PLANNED	10/20/2014	2	236	118	N
PLANNED	10/20/2014	6	366	61	N
PLANNED	10/20/2014	6	528	88	N
PLANNED	10/20/2014	10	1,830	183	N
PLANNED	10/20/2014	44	88	2	N
PLANNED	10/20/2014	4	4	1	N
PLANNED	10/20/2014	8	656	82	N
PLANNED	10/20/2014	9	1,314	146	N
PLANNED	10/20/2014	5	200	40	N
PLANNED	10/20/2014	8	888	111	N
PLANNED	10/20/2014	5	945	189	N
PLANNED	10/20/2014	26	2,600	100	N
PLANNED	10/20/2014	8	496	62	N
PLANNED	10/20/2014	4	4	1	N
PLANNED	10/20/2014	6	330	55	N
PLANNED	10/20/2014	6	432	72	N
PLANNED	10/20/2014	20	2,460	123	N
PLANNED	10/20/2014	6	564	94	N
CUSTOMER REQUEST	10/20/2014	3	45	15	N
PLANNED	10/20/2014	14	322	23	N
PLANNED	10/21/2014	2	372	186	N
PLANNED	10/21/2014	3	897	299	N
PLANNED	10/21/2014	1	124	124	N
PLANNED	10/21/2014	1	123	123	N
PLANNED	10/21/2014	1	157	157	N
PLANNED	10/21/2014	8	440	55	N
PLANNED	10/21/2014	11	902	82	N
CUSTOMER REQUEST	10/21/2014	1	317	317	N
PLANNED	10/21/2014	1	163	163	N
PLANNED	10/21/2014	4	360	90	N
PLANNED	10/21/2014	7	1,204	172	N
PLANNED	10/21/2014	1	101	101	N
PLANNED	10/21/2014	1	108	108	N
PLANNED	10/21/2014	14	1,512	108	N
PLANNED	10/21/2014	2	208	104	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/21/2014	3	798	266	N
CUSTOMER REQUEST	10/21/2014	3	153	51	N
PLANNED	10/21/2014	6	78	13	N
PLANNED	10/21/2014	2	496	248	N
PLANNED	10/21/2014	4	116	29	N
PLANNED	10/21/2014	6	1,122	187	N
PLANNED	10/21/2014	2	582	291	N
PLANNED	10/21/2014	9	2,169	241	N
CUSTOMER REQUEST	10/21/2014	25	775	31	N
PLANNED	10/21/2014	5	45	9	N
PLANNED	10/21/2014	1	143	143	N
PLANNED	10/21/2014	3	30	10	N
PLANNED	10/21/2014	1	12	12	N
PLANNED	10/21/2014	1	211	211	N
PLANNED	10/21/2014	3	264	88	N
PLANNED	10/21/2014	20	2,120	106	N
PLANNED	10/21/2014	6	1,068	178	N
PLANNED	10/21/2014	2	232	116	N
PLANNED	10/21/2014	17	2,788	164	N
PLANNED	10/21/2014	19	2,470	130	N
PLANNED	10/21/2014	6	1,542	257	N
PLANNED	10/21/2014	10	270	27	N
PLANNED	10/21/2014	1	1	1	N
CUSTOMER REQUEST	10/21/2014	18	72	4	N
PLANNED	10/21/2014	9	558	62	N
PLANNED	10/21/2014	7	574	82	N
PLANNED	10/21/2014	2	26	13	N
PLANNED	10/21/2014	1	116	116	N
PLANNED	10/21/2014	3	111	37	N
PLANNED	10/21/2014	2	194	97	N
PLANNED	10/21/2014	4	176	44	N
PLANNED	10/21/2014	5	370	74	N
PLANNED	10/21/2014	14	2,422	173	N
PLANNED	10/21/2014	2	64	32	N
PLANNED	10/21/2014	46	7,912	172	N
PLANNED	10/21/2014	4	628	157	N
PLANNED	10/21/2014	8	1,360	170	N
PLANNED	10/21/2014	1	86	86	N
PLANNED	10/21/2014	1	106	106	N
PLANNED	10/21/2014	1	153	153	N
PLANNED	10/21/2014	6	1,086	181	N
PLANNED	10/21/2014	6	360	60	N
PLANNED	10/21/2014	16	1,936	121	N
PLANNED	10/21/2014	2	46	23	N
CUSTOMER REQUEST	10/21/2014	1	367	367	N
PLANNED	10/21/2014	78	780	10	N
PLANNED	10/21/2014	18	2,232	124	N
PLANNED	10/21/2014	6	186	31	N
PLANNED	10/21/2014	5	385	77	N
PLANNED	10/21/2014	2	34	17	N
CUSTOMER REQUEST	10/21/2014	2	506	253	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/21/2014	1	23	23	N
PLANNED	10/21/2014	10	1,040	104	N
PLANNED	10/21/2014	13	2,080	160	N
PLANNED	10/21/2014	1	25	25	N
PLANNED	10/21/2014	4	68	17	N
PLANNED	10/21/2014	9	1,476	164	N
PLANNED	10/21/2014	25	3,950	158	N
PLANNED	10/21/2014	3	231	77	N
PLANNED	10/21/2014	9	81	9	N
PLANNED	10/21/2014	2	124	62	N
PLANNED	10/21/2014	7	819	117	N
PLANNED	10/21/2014	19	1,007	53	N
PLANNED	10/21/2014	8	320	40	N
PLANNED	10/21/2014	8	608	76	N
PLANNED	10/21/2014	4	4	1	N
PLANNED	10/21/2014	6	852	142	N
PLANNED	10/21/2014	28	5,040	180	N
PLANNED	10/21/2014	5	360	72	N
PLANNED	10/21/2014	3	216	72	N
PLANNED	10/21/2014	2	62	31	N
PLANNED	10/21/2014	10	520	52	N
PLANNED	10/21/2014	5	105	21	N
PLANNED	10/21/2014	2	244	122	N
CUSTOMER REQUEST	10/21/2014	1	271	271	N
PLANNED	10/21/2014	1	5	5	N
PLANNED	10/21/2014	1	53	53	N
PLANNED	10/21/2014	3	15	5	N
PLANNED	10/21/2014	2	80	40	N
PLANNED	10/21/2014	5	415	83	N
PLANNED	10/21/2014	18	1,332	74	N
CUSTOMER REQUEST	10/21/2014	18	72	4	N
PLANNED	10/21/2014	4	112	28	N
PLANNED	10/21/2014	2	82	41	N
PLANNED	10/21/2014	8	344	43	N
PLANNED	10/21/2014	23	1,955	85	N
PLANNED	10/21/2014	6	372	62	N
PLANNED	10/21/2014	6	108	18	N
PLANNED	10/21/2014	1	67	67	N
PLANNED	10/21/2014	6	1,068	178	N
PLANNED	10/21/2014	5	275	55	N
PLANNED	10/21/2014	5	625	125	N
CUSTOMER REQUEST	10/21/2014	1	79	79	N
PLANNED	10/21/2014	1	22	22	N
PLANNED	10/22/2014	2	192	96	N
PLANNED	10/22/2014	1	140	140	N
PLANNED	10/22/2014	2	64	32	N
PLANNED	10/22/2014	16	3,536	221	N
PLANNED	10/22/2014	5	225	45	N
CUSTOMER REQUEST	10/22/2014	7	959	137	N
PLANNED	10/22/2014	8	248	31	N
PLANNED	10/22/2014	8	168	21	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/22/2014	4	644	161	N
PLANNED	10/22/2014	1	227	227	N
PLANNED	10/22/2014	27	4,050	150	N
PLANNED	10/22/2014	18	1,512	84	N
PLANNED	10/22/2014	1	72	72	N
PLANNED	10/22/2014	32	8,000	250	N
PLANNED	10/22/2014	13	1,079	83	N
PLANNED	10/22/2014	5	405	81	N
PLANNED	10/22/2014	4	572	143	N
PLANNED	10/22/2014	8	232	29	N
PLANNED	10/22/2014	6	762	127	N
PLANNED	10/22/2014	21	1,449	69	N
PLANNED	10/22/2014	3	204	68	N
PLANNED	10/22/2014	1	38	38	N
PLANNED	10/22/2014	6	426	71	N
PLANNED	10/22/2014	3	699	233	N
PLANNED	10/22/2014	9	360	40	N
PLANNED	10/22/2014	11	242	22	N
PLANNED	10/22/2014	10	1,630	163	N
PLANNED	10/22/2014	2	94	47	N
PLANNED	10/22/2014	25	1,850	74	N
PLANNED	10/22/2014	10	1,460	146	N
PLANNED	10/22/2014	1	35	35	N
PLANNED	10/22/2014	2	92	46	N
PLANNED	10/22/2014	2	384	192	N
PLANNED	10/22/2014	9	1,575	175	N
PLANNED	10/22/2014	8	432	54	N
PLANNED	10/22/2014	9	1,512	168	N
PLANNED	10/22/2014	1	148	148	N
PLANNED	10/22/2014	4	668	167	N
PLANNED	10/22/2014	5	490	98	N
PLANNED	10/22/2014	32	7,488	234	N
PLANNED	10/22/2014	1	130	130	N
PLANNED	10/22/2014	13	195	15	N
PLANNED	10/22/2014	4	100	25	N
PLANNED	10/22/2014	2	216	108	N
PLANNED	10/22/2014	5	310	62	N
PLANNED	10/22/2014	3	342	114	N
PLANNED	10/22/2014	11	616	56	N
PLANNED	10/22/2014	1	193	193	N
PLANNED	10/22/2014	2	160	80	N
PLANNED	10/22/2014	17	1,241	73	N
PLANNED	10/22/2014	25	1,050	42	N
PLANNED	10/22/2014	1	164	164	N
PLANNED	10/22/2014	24	1,008	42	N
PLANNED	10/22/2014	11	198	18	N
PLANNED	10/22/2014	6	516	86	N
CUSTOMER REQUEST	10/22/2014	3	453	151	N
PLANNED	10/22/2014	2	58	29	N
PLANNED	10/22/2014	18	1,494	83	N
PLANNED	10/22/2014	15	1,305	87	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/22/2014	7	868	124	N
CUSTOMER REQUEST	10/22/2014	1	10	10	N
PLANNED	10/22/2014	3	144	48	N
CUSTOMER REQUEST	10/22/2014	6	318	53	N
PLANNED	10/22/2014	27	567	21	N
PLANNED	10/22/2014	16	1,584	99	N
PLANNED	10/22/2014	2	418	209	N
PLANNED	10/22/2014	6	186	31	N
PLANNED	10/22/2014	18	1,548	86	N
PLANNED	10/22/2014	3	285	95	N
PLANNED	10/22/2014	4	528	132	N
CUSTOMER REQUEST	10/22/2014	1	7	7	N
PLANNED	10/22/2014	1	71	71	N
PLANNED	10/22/2014	3	279	93	N
PLANNED	10/22/2014	4	96	24	N
PLANNED	10/22/2014	1	228	228	N
PLANNED	10/22/2014	2	248	124	N
PLANNED	10/22/2014	14	1,372	98	N
PLANNED	10/22/2014	22	2,310	105	N
PLANNED	10/22/2014	9	900	100	N
PLANNED	10/22/2014	2	310	155	N
PLANNED	10/22/2014	1	76	76	N
PLANNED	10/22/2014	17	2,295	135	N
PLANNED	10/22/2014	1	98	98	N
PLANNED	10/22/2014	7	203	29	N
PLANNED	10/22/2014	1	64	64	N
PLANNED	10/22/2014	13	117	9	N
PLANNED	10/22/2014	5	235	47	N
PLANNED	10/22/2014	5	325	65	N
PLANNED	10/22/2014	2	144	72	N
PLANNED	10/22/2014	1	64	64	N
PLANNED	10/22/2014	20	1,680	84	N
PLANNED	10/23/2014	1	85	85	N
PLANNED	10/23/2014	11	506	46	N
PLANNED	10/23/2014	7	1,449	207	N
PLANNED	10/23/2014	1	45	45	N
PLANNED	10/23/2014	1	81	81	N
PLANNED	10/23/2014	7	1,036	148	N
PLANNED	10/23/2014	1	190	190	N
PLANNED	10/23/2014	2	274	137	N
PLANNED	10/23/2014	2	186	93	N
PLANNED	10/23/2014	5	220	44	N
PLANNED	10/23/2014	2	452	226	N
PLANNED	10/23/2014	11	836	76	N
PLANNED	10/23/2014	14	1,750	125	N
PLANNED	10/23/2014	18	1,116	62	N
PLANNED	10/23/2014	9	1,494	166	N
PLANNED	10/23/2014	2	440	220	N
CUSTOMER REQUEST	10/23/2014	26	8,424	324	N
CUSTOMER REQUEST	10/23/2014	3	684	228	N
PLANNED	10/23/2014	3	822	274	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	10/23/2014	2	550	275	N
CUSTOMER REQUEST	10/23/2014	4	276	69	N
PLANNED	10/23/2014	2	496	248	N
PLANNED	10/23/2014	1	86	86	N
PLANNED	10/23/2014	1	96	96	N
PLANNED	10/23/2014	37	15,133	409	N
PLANNED	10/23/2014	6	1,716	286	N
PLANNED	10/23/2014	2	372	186	N
PLANNED	10/23/2014	1	165	165	N
PLANNED	10/23/2014	3	144	48	N
PLANNED	10/23/2014	9	837	93	N
PLANNED	10/23/2014	2	48	24	N
PLANNED	10/23/2014	8	248	31	N
PLANNED	10/23/2014	26	1,924	74	N
PLANNED	10/23/2014	4	40	10	N
PLANNED	10/23/2014	6	600	100	N
PLANNED	10/23/2014	2	172	86	N
PLANNED	10/23/2014	10	1,310	131	N
PLANNED	10/23/2014	2	64	32	N
PLANNED	10/23/2014	1	128	128	N
PLANNED	10/23/2014	5	195	39	N
PLANNED	10/23/2014	8	280	35	N
PLANNED	10/23/2014	23	6,394	278	N
PLANNED	10/23/2014	1	134	134	N
PLANNED	10/23/2014	3	279	93	N
PLANNED	10/23/2014	2	32	16	N
PLANNED	10/23/2014	8	584	73	N
PLANNED	10/23/2014	13	208	16	N
PLANNED	10/23/2014	1	35	35	N
PLANNED	10/23/2014	5	240	48	N
CUSTOMER REQUEST	10/23/2014	27	324	12	N
PLANNED	10/23/2014	4	472	118	N
PLANNED	10/23/2014	1	55	55	N
PLANNED	10/23/2014	5	805	161	N
PLANNED	10/23/2014	4	224	56	N
PLANNED	10/23/2014	5	100	20	N
PLANNED	10/23/2014	1	94	94	N
PLANNED	10/23/2014	1	149	149	N
PLANNED	10/23/2014	1	124	124	N
PLANNED	10/23/2014	10	170	17	N
PLANNED	10/23/2014	1	60	60	N
PLANNED	10/23/2014	3	315	105	N
PLANNED	10/23/2014	11	319	29	N
PLANNED	10/23/2014	10	300	30	N
PLANNED	10/23/2014	1	49	49	N
PLANNED	10/23/2014	18	1,296	72	N
PLANNED	10/23/2014	8	848	106	N
PLANNED	10/23/2014	8	344	43	N
PLANNED	10/23/2014	12	684	57	N
PLANNED	10/23/2014	2	190	95	N
PLANNED	10/23/2014	3	48	16	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/23/2014	1	103	103	N
PLANNED	10/23/2014	18	1,800	100	N
PLANNED	10/23/2014	3	105	35	N
PLANNED	10/23/2014	6	882	147	N
PLANNED	10/23/2014	2	20	10	N
PLANNED	10/23/2014	1	90	90	N
PLANNED	10/23/2014	2	30	15	N
PLANNED	10/23/2014	6	408	68	N
PLANNED	10/23/2014	26	598	23	N
PLANNED	10/23/2014	2	30	15	N
PLANNED	10/23/2014	1	57	57	N
PLANNED	10/23/2014	14	280	20	N
PLANNED	10/23/2014	2	266	133	N
PLANNED	10/23/2014	39	624	16	N
PLANNED	10/23/2014	3	159	53	N
PLANNED	10/23/2014	6	672	112	N
PLANNED	10/23/2014	11	1,188	108	N
PLANNED	10/23/2014	4	632	158	N
CUSTOMER REQUEST	10/23/2014	1	102	102	N
PLANNED	10/23/2014	4	712	178	N
PLANNED	10/23/2014	1	166	166	N
PLANNED	10/23/2014	3	186	62	N
PLANNED	10/23/2014	9	909	101	N
PLANNED	10/23/2014	18	1,944	108	N
PLANNED	10/23/2014	2	118	59	N
PLANNED	10/23/2014	5	140	28	N
CUSTOMER REQUEST	10/23/2014	1	174	174	N
PLANNED	10/23/2014	2	216	108	N
CUSTOMER REQUEST	10/23/2014	10	40	4	N
PLANNED	10/23/2014	6	90	15	N
PLANNED	10/23/2014	18	2,178	121	N
PLANNED	10/23/2014	9	135	15	N
PLANNED	10/23/2014	6	90	15	N
PLANNED	10/23/2014	7	98	14	N
PLANNED	10/23/2014	11	154	14	N
PLANNED	10/23/2014	4	56	14	N
PLANNED	10/23/2014	4	228	57	N
PLANNED	10/23/2014	13	1,599	123	N
PLANNED	10/23/2014	1	99	99	N
PLANNED	10/23/2014	1	64	64	N
PLANNED	10/23/2014	1	221	221	N
CUSTOMER REQUEST	10/23/2014	1	74	74	N
PLANNED	10/24/2014	11	1,617	147	N
PLANNED	10/24/2014	6	510	85	N
PLANNED	10/24/2014	3	267	89	N
PLANNED	10/24/2014	7	1,123	191	N
PLANNED	10/24/2014	1	71	71	N
PLANNED	10/24/2014	3	207	69	N
PLANNED	10/24/2014	6	270	45	N
PLANNED	10/24/2014	2	458	229	N
CUSTOMER REQUEST	10/24/2014	1	114	114	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/24/2014	3	159	53	N
PLANNED	10/24/2014	2	56	28	N
PLANNED	10/24/2014	2	86	43	N
PLANNED	10/24/2014	7	1,183	169	N
PLANNED	10/24/2014	87	2,436	28	N
PLANNED	10/24/2014	3	315	105	N
PLANNED	10/24/2014	11	990	90	N
PLANNED	10/24/2014	1	223	223	N
PLANNED	10/24/2014	2	78	39	N
PLANNED	10/24/2014	9	72	8	N
PLANNED	10/24/2014	4	64	16	N
PLANNED	10/24/2014	14	2,282	163	N
PLANNED	10/24/2014	11	671	61	N
PLANNED	10/24/2014	2	116	58	N
PLANNED	10/24/2014	3	93	31	N
PLANNED	10/24/2014	8	688	86	N
PLANNED	10/24/2014	5	315	63	N
PLANNED	10/24/2014	4	732	183	N
PLANNED	10/24/2014	1	86	86	N
PLANNED	10/24/2014	4	68	17	N
PLANNED	10/24/2014	3	123	41	N
PLANNED	10/24/2014	6	240	40	N
PLANNED	10/24/2014	2	186	93	N
PLANNED	10/24/2014	5	230	46	N
PLANNED	10/24/2014	6	444	74	N
PLANNED	10/24/2014	1	153	153	N
PLANNED	10/24/2014	1	14	14	N
PLANNED	10/24/2014	1	197	197	N
PLANNED	10/24/2014	8	960	120	N
PLANNED	10/24/2014	2	130	65	N
PLANNED	10/24/2014	8	296	37	N
PLANNED	10/24/2014	1	38	38	N
PLANNED	10/24/2014	1	169	169	N
PLANNED	10/24/2014	5	335	67	N
CUSTOMER REQUEST	10/24/2014	1	196	196	N
PLANNED	10/24/2014	13	390	30	N
PLANNED	10/24/2014	2	118	59	N
CUSTOMER REQUEST	10/24/2014	1	108	108	N
PLANNED	10/24/2014	8	216	27	N
CUSTOMER REQUEST	10/24/2014	1	59	59	N
PLANNED	10/24/2014	8	200	25	N
PLANNED	10/24/2014	1	211	211	N
PLANNED	10/25/2014	1	121	121	N
PLANNED	10/25/2014	1	34	34	N
PLANNED	10/25/2014	2	578	289	N
PLANNED	10/25/2014	5	1,440	288	N
PLANNED	10/25/2014	1	282	282	N
PLANNED	10/25/2014	4	424	106	N
CUSTOMER REQUEST	10/25/2014	5	140	28	N
PLANNED	10/25/2014	1	59	59	N
PLANNED	10/25/2014	2	48	24	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	10/25/2014	1	74	74	N
PLANNED	10/25/2014	2	608	304	N
CUSTOMER REQUEST	10/25/2014	1	206	206	N
PLANNED	10/26/2014	4	900	225	N
PLANNED	10/26/2014	23	5,865	255	N
PLANNED	10/26/2014	7	4,060	580	N
PLANNED	10/26/2014	1	154	154	N
PLANNED	10/26/2014	10	490	49	N
PLANNED	10/26/2014	2	12	6	N
PLANNED	10/26/2014	3	57	19	N
PLANNED	10/26/2014	3	54	18	N
CUSTOMER REQUEST	10/26/2014	1	71	71	N
PLANNED	10/26/2014	1	197	197	N
PLANNED	10/26/2014	15	2,385	159	N
PLANNED	10/26/2014	98	11,368	116	N
PLANNED	10/26/2014	16	3,136	196	N
PLANNED	10/26/2014	1	196	196	N
PLANNED	10/26/2014	1	195	195	N
PLANNED	10/27/2014	2	122	61	N
PLANNED	10/27/2014	3	276	92	N
PLANNED	10/27/2014	6	1,530	255	N
PLANNED	10/27/2014	6	66	11	N
PLANNED	10/27/2014	15	3,060	204	N
PLANNED	10/27/2014	19	209	11	N
PLANNED	10/27/2014	2	210	105	N
PLANNED	10/27/2014	5	870	174	N
PLANNED	10/27/2014	25	4,275	171	N
PLANNED	10/27/2014	3	318	106	N
CUSTOMER REQUEST	10/27/2014	1	287	287	N
PLANNED	10/27/2014	17	3,026	178	N
PLANNED	10/27/2014	3	99	33	N
PLANNED	10/27/2014	7	798	114	N
PLANNED	10/27/2014	12	2,496	208	N
PLANNED	10/27/2014	11	484	44	N
CUSTOMER REQUEST	10/27/2014	2	306	153	N
PLANNED	10/27/2014	4	256	64	N
PLANNED	10/27/2014	2	48	24	N
PLANNED	10/27/2014	11	2,420	220	N
PLANNED	10/27/2014	12	156	13	N
PLANNED	10/27/2014	13	754	58	N
PLANNED	10/27/2014	4	508	127	N
PLANNED	10/27/2014	19	1,653	87	N
PLANNED	10/27/2014	2	212	106	N
PLANNED	10/27/2014	14	1,736	124	N
PLANNED	10/27/2014	3	210	70	N
PLANNED	10/27/2014	10	200	20	N
PLANNED	10/27/2014	2	204	102	N
PLANNED	10/27/2014	2	70	35	N
PLANNED	10/27/2014	6	234	39	N
PLANNED	10/27/2014	2	120	60	N
PLANNED	10/27/2014	10	260	26	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/27/2014	8	184	23	N
PLANNED	10/27/2014	3	195	65	N
PLANNED	10/27/2014	3	168	56	N
PLANNED	10/27/2014	7	462	66	N
PLANNED	10/27/2014	12	108	9	N
PLANNED	10/27/2014	6	378	63	N
PLANNED	10/27/2014	20	1,500	75	N
PLANNED	10/27/2014	9	828	92	N
PLANNED	10/27/2014	2	72	36	N
PLANNED	10/27/2014	10	700	70	N
PLANNED	10/27/2014	1	93	93	N
PLANNED	10/27/2014	5	140	28	N
PLANNED	10/27/2014	5	140	28	N
PLANNED	10/27/2014	12	372	31	N
PLANNED	10/27/2014	1	56	56	N
PLANNED	10/27/2014	11	165	15	N
PLANNED	10/27/2014	10	860	86	N
PLANNED	10/27/2014	1	57	57	N
PLANNED	10/27/2014	1	199	199	N
PLANNED	10/27/2014	12	636	53	N
PLANNED	10/27/2014	5	935	187	N
PLANNED	10/27/2014	9	1,287	143	N
PLANNED	10/27/2014	2	170	85	N
PLANNED	10/27/2014	4	76	19	N
PLANNED	10/27/2014	4	56	14	N
PLANNED	10/27/2014	6	216	36	N
PLANNED	10/27/2014	6	84	14	N
CUSTOMER REQUEST	10/27/2014	24	2,280	95	N
CUSTOMER REQUEST	10/27/2014	1	159	159	N
PLANNED	10/27/2014	1	184	184	N
PLANNED	10/27/2014	25	3,600	144	N
PLANNED	10/27/2014	1	24	24	N
PLANNED	10/27/2014	1	45	45	N
PLANNED	10/27/2014	8	56	7	N
PLANNED	10/27/2014	9	531	59	N
PLANNED	10/27/2014	13	1,157	89	N
PLANNED	10/27/2014	8	640	80	N
PLANNED	10/27/2014	4	436	109	N
PLANNED	10/27/2014	16	1,184	74	N
PLANNED	10/27/2014	13	1,664	128	N
PLANNED	10/27/2014	2	116	58	N
PLANNED	10/27/2014	12	828	69	N
PLANNED	10/27/2014	10	800	80	N
PLANNED	10/27/2014	8	552	69	N
PLANNED	10/27/2014	9	630	70	N
PLANNED	10/27/2014	5	45	9	N
PLANNED	10/27/2014	3	357	119	N
PLANNED	10/27/2014	8	864	108	N
PLANNED	10/27/2014	4	460	115	N
PLANNED	10/27/2014	20	2,700	135	N
PLANNED	10/27/2014	1	150	150	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/27/2014	1	129	129	N
PLANNED	10/27/2014	2	144	72	N
PLANNED	10/27/2014	1	252	252	N
PLANNED	10/27/2014	3	252	84	N
PLANNED	10/27/2014	10	1,850	185	N
PLANNED	10/27/2014	25	2,525	101	N
PLANNED	10/27/2014	2	276	138	N
PLANNED	10/27/2014	10	70	7	N
PLANNED	10/27/2014	8	336	42	N
PLANNED	10/27/2014	10	740	74	N
PLANNED	10/27/2014	4	940	235	N
PLANNED	10/27/2014	11	737	67	N
PLANNED	10/27/2014	1	22	22	N
CUSTOMER REQUEST	10/27/2014	1,155	65,786	96	N
PLANNED	10/27/2014	2	214	107	N
PLANNED	10/28/2014	1	807	807	N
PLANNED	10/28/2014	3	108	36	N
PLANNED	10/28/2014	10	1,590	159	N
PLANNED	10/28/2014	29	348	12	N
PLANNED	10/28/2014	2	208	104	N
PLANNED	10/28/2014	10	670	67	N
PLANNED	10/28/2014	11	1,276	116	N
PLANNED	10/28/2014	3	423	141	N
PLANNED	10/28/2014	8	848	106	N
PLANNED	10/28/2014	15	1,020	68	N
PLANNED	10/28/2014	5	350	70	N
PLANNED	10/28/2014	6	630	105	N
CUSTOMER REQUEST	10/28/2014	1	241	241	N
PLANNED	10/28/2014	4	308	77	N
PLANNED	10/28/2014	3	171	57	N
PLANNED	10/28/2014	2	126	63	N
PLANNED	10/28/2014	10	400	40	N
PLANNED	10/28/2014	8	1,264	158	N
PLANNED	10/28/2014	1	91	91	N
PLANNED	10/28/2014	2	206	103	N
PLANNED	10/28/2014	3	219	73	N
PLANNED	10/28/2014	5	565	113	N
PLANNED	10/28/2014	3	231	77	N
PLANNED	10/28/2014	4	454	138	N
PLANNED	10/28/2014	46	690	15	N
CUSTOMER REQUEST	10/28/2014	22	1,122	51	N
PLANNED	10/28/2014	5	1,520	304	N
PLANNED	10/28/2014	79	10,428	132	N
PLANNED	10/28/2014	24	2,856	119	N
PLANNED	10/28/2014	9	783	87	N
PLANNED	10/28/2014	1	129	129	N
CUSTOMER REQUEST	10/28/2014	7	469	67	N
PLANNED	10/28/2014	1	64	64	N
PLANNED	10/28/2014	6	1,278	213	N
PLANNED	10/28/2014	18	630	35	N
PLANNED	10/28/2014	21	2,100	100	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/28/2014	2	30	15	N
PLANNED	10/28/2014	26	4,420	170	N
PLANNED	10/28/2014	8	312	39	N
PLANNED	10/28/2014	7	497	71	N
PLANNED	10/28/2014	1	325	325	N
PLANNED	10/28/2014	15	450	30	N
PLANNED	10/28/2014	5	5	1	N
PLANNED	10/28/2014	2	458	229	N
PLANNED	10/28/2014	7	427	61	N
PLANNED	10/28/2014	2	122	61	N
PLANNED	10/28/2014	6	1,686	281	N
CUSTOMER REQUEST	10/28/2014	31	2,077	67	N
PLANNED	10/28/2014	1	28	28	N
PLANNED	10/28/2014	1	134	134	N
PLANNED	10/28/2014	2	458	229	N
PLANNED	10/28/2014	4	140	35	N
PLANNED	10/28/2014	5	460	92	N
CUSTOMER REQUEST	10/28/2014	4	300	75	N
PLANNED	10/28/2014	1	28	28	N
PLANNED	10/28/2014	12	876	73	N
PLANNED	10/28/2014	2	344	172	N
PLANNED	10/28/2014	9	1,485	165	N
PLANNED	10/28/2014	62	9,858	159	N
PLANNED	10/28/2014	2	404	202	N
PLANNED	10/28/2014	22	4,708	214	N
PLANNED	10/28/2014	6	534	89	N
PLANNED	10/28/2014	8	560	70	N
PLANNED	10/28/2014	13	2,093	161	N
PLANNED	10/28/2014	5	545	109	N
PLANNED	10/28/2014	2	186	93	N
PLANNED	10/28/2014	5	440	88	N
PLANNED	10/28/2014	138	13,662	99	N
PLANNED	10/28/2014	7	434	62	N
PLANNED	10/28/2014	2	272	136	N
PLANNED	10/28/2014	5	270	54	N
PLANNED	10/28/2014	6	150	25	N
PLANNED	10/28/2014	15	2,250	150	N
PLANNED	10/28/2014	15	1,695	113	N
PLANNED	10/28/2014	2	170	85	N
PLANNED	10/28/2014	3	339	113	N
PLANNED	10/28/2014	1	91	91	N
PLANNED	10/28/2014	4	80	20	N
PLANNED	10/28/2014	2	246	123	N
PLANNED	10/28/2014	1	122	122	N
PLANNED	10/28/2014	1	46	46	N
PLANNED	10/28/2014	22	3,498	159	N
PLANNED	10/28/2014	12	2,928	244	N
PLANNED	10/28/2014	3	147	49	N
PLANNED	10/28/2014	3	84	28	N
CUSTOMER REQUEST	10/28/2014	3	585	195	N
PLANNED	10/28/2014	4	4	1	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/28/2014	3	123	41	N
PLANNED	10/28/2014	10	810	81	N
PLANNED	10/28/2014	6	480	80	N
PLANNED	10/28/2014	9	585	65	N
PLANNED	10/28/2014	19	1,805	95	N
PLANNED	10/28/2014	22	3,586	163	N
CUSTOMER REQUEST	10/28/2014	7	63	9	N
PLANNED	10/28/2014	8	424	53	N
PLANNED	10/28/2014	3	234	78	N
PLANNED	10/28/2014	1	44	44	N
PLANNED	10/28/2014	2	184	92	N
PLANNED	10/28/2014	1	130	130	N
PLANNED	10/28/2014	2	54	27	N
PLANNED	10/28/2014	2	228	114	N
PLANNED	10/28/2014	2	128	64	N
PLANNED	10/28/2014	1	37	37	N
PLANNED	10/28/2014	11	979	89	N
PLANNED	10/28/2014	1	83	83	N
PLANNED	10/28/2014	2	120	60	N
PLANNED	10/28/2014	5	185	37	N
PLANNED	10/28/2014	26	3,718	143	N
PLANNED	10/28/2014	3	420	140	N
PLANNED	10/28/2014	9	882	98	N
PLANNED	10/28/2014	7	175	25	N
PLANNED	10/29/2014	11	715	65	N
PLANNED	10/29/2014	7	427	61	N
PLANNED	10/29/2014	3	348	116	N
PLANNED	10/29/2014	5	320	64	N
PLANNED	10/29/2014	8	488	61	N
PLANNED	10/29/2014	7	903	129	N
PLANNED	10/29/2014	8	912	114	N
PLANNED	10/29/2014	6	54	9	N
PLANNED	10/29/2014	8	1,246	211	N
PLANNED	10/29/2014	7	693	99	N
PLANNED	10/29/2014	4	280	70	N
PLANNED	10/29/2014	2	220	110	N
PLANNED	10/29/2014	3	546	182	N
PLANNED	10/29/2014	13	1,690	130	N
PLANNED	10/29/2014	3	606	202	N
PLANNED	10/29/2014	7	413	59	N
CUSTOMER REQUEST	10/29/2014	26	832	32	N
PLANNED	10/29/2014	6	780	130	N
PLANNED	10/29/2014	9	1,575	175	N
PLANNED	10/29/2014	24	3,768	157	N
PLANNED	10/29/2014	3	342	114	N
PLANNED	10/29/2014	20	3,260	163	N
PLANNED	10/29/2014	10	920	92	N
PLANNED	10/29/2014	1	27	27	N
PLANNED	10/29/2014	11	1,771	161	N
PLANNED	10/29/2014	3	387	129	N
PLANNED	10/29/2014	21	2,688	128	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/29/2014	1	51	51	N
PLANNED	10/29/2014	1	164	164	N
PLANNED	10/29/2014	48	2,736	57	N
PLANNED	10/29/2014	1	209	209	N
PLANNED	10/29/2014	7	1,260	180	N
PLANNED	10/29/2014	5	365	73	N
PLANNED	10/29/2014	6	360	60	N
PLANNED	10/29/2014	3	87	29	N
PLANNED	10/29/2014	7	798	114	N
CUSTOMER REQUEST	10/29/2014	1	108	108	N
PLANNED	10/29/2014	19	304	16	N
PLANNED	10/29/2014	8	1,760	220	N
PLANNED	10/29/2014	2	460	230	N
PLANNED	10/29/2014	2	176	88	N
PLANNED	10/29/2014	5	935	187	N
PLANNED	10/29/2014	8	280	35	N
PLANNED	10/29/2014	3	330	110	N
PLANNED	10/29/2014	14	1,106	79	N
PLANNED	10/29/2014	12	372	31	N
PLANNED	10/29/2014	7	49	7	N
PLANNED	10/29/2014	7	357	51	N
PLANNED	10/29/2014	8	32	4	N
PLANNED	10/29/2014	1	197	197	N
CUSTOMER REQUEST	10/29/2014	15	1,380	92	N
PLANNED	10/29/2014	2	220	110	N
PLANNED	10/29/2014	11	1,397	127	N
PLANNED	10/29/2014	9	81	9	N
PLANNED	10/29/2014	5	150	30	N
PLANNED	10/29/2014	9	513	57	N
PLANNED	10/29/2014	2	160	80	N
PLANNED	10/29/2014	7	427	61	N
CUSTOMER REQUEST	10/29/2014	1	60	60	N
PLANNED	10/29/2014	63	6,237	99	N
PLANNED	10/29/2014	2	182	91	N
PLANNED	10/29/2014	6	684	114	N
PLANNED	10/29/2014	326	14,344	44	N
PLANNED	10/29/2014	13	1,612	124	N
PLANNED	10/29/2014	8	1,248	156	N
PLANNED	10/29/2014	4	100	25	N
PLANNED	10/29/2014	25	2,475	99	N
PLANNED	10/29/2014	1	23	23	N
PLANNED	10/29/2014	4	668	167	N
PLANNED	10/29/2014	7	399	57	N
PLANNED	10/29/2014	3	84	28	N
PLANNED	10/29/2014	24	3,792	158	N
PLANNED	10/29/2014	3	429	143	N
PLANNED	10/29/2014	25	3,275	131	N
PLANNED	10/29/2014	8	1,424	178	N
CUSTOMER REQUEST	10/29/2014	15	885	59	N
PLANNED	10/29/2014	6	666	111	N
PLANNED	10/29/2014	39	4,524	116	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/29/2014	2	452	226	N
PLANNED	10/29/2014	2	60	30	N
PLANNED	10/29/2014	2	216	108	N
PLANNED	10/29/2014	5	550	110	N
PLANNED	10/29/2014	11	682	62	N
PLANNED	10/29/2014	12	1,224	102	N
PLANNED	10/29/2014	5	65	13	N
CUSTOMER REQUEST	10/29/2014	3	24	8	N
PLANNED	10/29/2014	1	156	156	N
PLANNED	10/29/2014	4	196	49	N
PLANNED	10/29/2014	6	672	112	N
PLANNED	10/29/2014	12	240	20	N
PLANNED	10/29/2014	12	960	80	N
PLANNED	10/29/2014	8	592	74	N
PLANNED	10/29/2014	3	186	62	N
PLANNED	10/29/2014	1	87	87	N
PLANNED	10/29/2014	1	131	131	N
PLANNED	10/29/2014	3	111	37	N
PLANNED	10/29/2014	3	84	28	N
PLANNED	10/29/2014	2	10	5	N
PLANNED	10/29/2014	1	34	34	N
PLANNED	10/29/2014	7	497	71	N
PLANNED	10/29/2014	2	120	60	N
CUSTOMER REQUEST	10/29/2014	1	27	27	N
CUSTOMER REQUEST	10/29/2014	8	104	13	N
PLANNED	10/30/2014	4	732	183	N
PLANNED	10/30/2014	4	744	186	N
PLANNED	10/30/2014	1	69	69	N
PLANNED	10/30/2014	2	102	51	N
PLANNED	10/30/2014	1	31	31	N
PLANNED	10/30/2014	3	315	105	N
PLANNED	10/30/2014	8	1,152	144	N
PLANNED	10/30/2014	3	135	45	N
PLANNED	10/30/2014	7	413	59	N
PLANNED	10/30/2014	2	62	31	N
PLANNED	10/30/2014	3	75	25	N
CUSTOMER REQUEST	10/30/2014	1	86	86	N
PLANNED	10/30/2014	7	140	20	N
PLANNED	10/30/2014	1	60	60	N
PLANNED	10/30/2014	19	2,584	136	N
PLANNED	10/30/2014	1	299	299	N
PLANNED	10/30/2014	1	505	505	N
PLANNED	10/30/2014	6	708	118	N
PLANNED	10/30/2014	9	1,062	118	N
PLANNED	10/30/2014	6	696	116	N
PLANNED	10/30/2014	7	826	118	N
PLANNED	10/30/2014	11	1,298	118	N
PLANNED	10/30/2014	4	472	118	N
PLANNED	10/30/2014	7	1,624	232	N
PLANNED	10/30/2014	1	394	394	N
PLANNED	10/30/2014	23	2,622	114	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/30/2014	1	409	409	N
PLANNED	10/30/2014	8	296	37	N
PLANNED	10/30/2014	4	332	83	N
PLANNED	10/30/2014	6	480	80	N
PLANNED	10/30/2014	5	420	84	N
PLANNED	10/30/2014	2	124	62	N
PLANNED	10/30/2014	6	936	156	N
PLANNED	10/30/2014	7	350	50	N
PLANNED	10/30/2014	2	246	123	N
PLANNED	10/30/2014	115	13,800	120	N
PLANNED	10/30/2014	2	52	26	N
PLANNED	10/30/2014	2	388	194	N
PLANNED	10/30/2014	18	1,386	77	N
PLANNED	10/30/2014	1	188	188	N
PLANNED	10/30/2014	3	174	58	N
PLANNED	10/30/2014	65	2,535	39	N
PLANNED	10/30/2014	9	1,953	217	N
PLANNED	10/30/2014	13	299	23	N
PLANNED	10/30/2014	9	1,125	125	N
PLANNED	10/30/2014	4	316	79	N
PLANNED	10/30/2014	6	2,166	361	N
PLANNED	10/30/2014	8	936	117	N
PLANNED	10/30/2014	25	4,000	160	N
PLANNED	10/30/2014	22	484	22	N
CUSTOMER REQUEST	10/30/2014	45	26,730	594	N
PLANNED	10/30/2014	3	129	43	N
PLANNED	10/30/2014	4	296	74	N
PLANNED	10/30/2014	1	114	114	N
PLANNED	10/30/2014	11	253	23	N
PLANNED	10/30/2014	12	1,044	87	N
PLANNED	10/30/2014	153	306	2	N
PLANNED	10/30/2014	9	90	10	N
PLANNED	10/30/2014	1	80	80	N
PLANNED	10/30/2014	2	138	69	N
PLANNED	10/30/2014	4	220	55	N
PLANNED	10/30/2014	11	506	46	N
PLANNED	10/30/2014	7	1,533	219	N
PLANNED	10/30/2014	7	525	75	N
PLANNED	10/30/2014	10	100	10	N
PLANNED	10/30/2014	4	240	60	N
PLANNED	10/30/2014	11	649	59	N
PLANNED	10/30/2014	15	2,520	168	N
PLANNED	10/30/2014	12	456	38	N
PLANNED	10/30/2014	39	7,488	192	N
PLANNED	10/30/2014	2	228	114	N
PLANNED	10/30/2014	9	207	23	N
PLANNED	10/30/2014	3	957	319	N
PLANNED	10/30/2014	1	63	63	N
PLANNED	10/30/2014	3	180	60	N
CUSTOMER REQUEST	10/30/2014	1	61	61	N
PLANNED	10/30/2014	31	2,914	94	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/30/2014	2	92	46	N
PLANNED	10/30/2014	1	95	95	N
PLANNED	10/30/2014	14	1,022	149	N
PLANNED	10/30/2014	1	105	105	N
PLANNED	10/30/2014	14	224	16	N
PLANNED	10/30/2014	6	390	65	N
PLANNED	10/30/2014	5	95	19	N
PLANNED	10/30/2014	3	261	87	N
PLANNED	10/30/2014	7	287	41	N
PLANNED	10/30/2014	24	576	24	N
PLANNED	10/30/2014	4	260	65	N
PLANNED	10/30/2014	26	390	15	N
PLANNED	10/30/2014	2	40	20	N
PLANNED	10/30/2014	1	123	123	N
PLANNED	10/30/2014	1	50	50	N
PLANNED	10/30/2014	4	524	131	N
PLANNED	10/30/2014	2	240	120	N
PLANNED	10/30/2014	1	137	137	N
PLANNED	10/30/2014	1	117	117	N
PLANNED	10/30/2014	2	160	80	N
PLANNED	10/30/2014	7	259	37	N
PLANNED	10/30/2014	8	1,232	154	N
PLANNED	10/30/2014	2	2	1	N
PLANNED	10/30/2014	2	172	86	N
PLANNED	10/30/2014	2	254	127	N
PLANNED	10/30/2014	7	224	32	N
PLANNED	10/30/2014	1	86	86	N
PLANNED	10/30/2014	1	158	158	N
PLANNED	10/30/2014	5	535	107	N
PLANNED	10/30/2014	1	32	32	N
PLANNED	10/30/2014	4	440	110	N
PLANNED	10/30/2014	7	742	106	N
CUSTOMER REQUEST	10/30/2014	1	57	57	N
PLANNED	10/30/2014	5	215	43	N
PLANNED	10/31/2014	4	388	97	N
PLANNED	10/31/2014	8	496	62	N
PLANNED	10/31/2014	2	368	184	N
CUSTOMER REQUEST	10/31/2014	1	41	41	N
CUSTOMER REQUEST	10/31/2014	1	94	94	N
CUSTOMER REQUEST	10/31/2014	1	85	85	N
PLANNED	10/31/2014	8	1,000	125	N
PLANNED	10/31/2014	6	648	108	N
PLANNED	10/31/2014	5	240	48	N
PLANNED	10/31/2014	1	56	56	N
PLANNED	10/31/2014	13	325	25	N
PLANNED	10/31/2014	13	1,222	94	N
PLANNED	10/31/2014	2	284	142	N
PLANNED	10/31/2014	1	126	126	N
PLANNED	10/31/2014	219	41,172	188	N
PLANNED	10/31/2014	1	56	56	N
PLANNED	10/31/2014	8	40	5	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	10/31/2014	3	120	40	N
PLANNED	10/31/2014	3	183	61	N
PLANNED	10/31/2014	9	297	33	N
PLANNED	10/31/2014	1	111	111	N
PLANNED	10/31/2014	8	1,480	185	N
PLANNED	10/31/2014	5	410	82	N
PLANNED	10/31/2014	9	1,827	203	N
PLANNED	10/31/2014	7	294	42	N
PLANNED	10/31/2014	4	148	37	N
PLANNED	10/31/2014	1	189	189	N
PLANNED	10/31/2014	2	354	177	N
PLANNED	10/31/2014	1	167	167	N
PLANNED	10/31/2014	7	1,428	204	N
PLANNED	10/31/2014	4	476	119	N
PLANNED	10/31/2014	4	300	75	N
PLANNED	10/31/2014	1	101	101	N
PLANNED	10/31/2014	3	345	115	N
CUSTOMER REQUEST	10/31/2014	3	27	9	N
PLANNED	10/31/2014	2	30	15	N
PLANNED	10/31/2014	5	865	173	N
PLANNED	10/31/2014	6	312	52	N
PLANNED	10/31/2014	5	315	63	N
PLANNED	10/31/2014	10	620	62	N
PLANNED	10/31/2014	6	528	88	N
PLANNED	10/31/2014	2	14	7	N
PLANNED	10/31/2014	3	336	112	N
PLANNED	10/31/2014	12	24	2	N
PLANNED	10/31/2014	12	660	55	N
PLANNED	10/31/2014	7	35	5	N
PLANNED	10/31/2014	4	84	21	N
PLANNED	10/31/2014	5	75	15	N
PLANNED	10/31/2014	4	80	20	N
PLANNED	10/31/2014	6	18	3	N
PLANNED	10/31/2014	1	11	11	N
PLANNED	10/31/2014	3	30	10	N
PLANNED	10/31/2014	8	40	5	N
PLANNED	10/31/2014	1	43	43	N
CUSTOMER REQUEST	10/31/2014	1	49	49	N
PLANNED	10/31/2014	8	760	95	N
PLANNED	10/31/2014	5	1,565	313	N
PLANNED	11/1/2014	2	274	137	N
PLANNED	11/1/2014	1	189	189	N
PLANNED	11/1/2014	7	609	87	N
PLANNED	11/1/2014	2	44	22	N
CUSTOMER REQUEST	11/1/2014	2	244	122	N
PLANNED	11/1/2014	3	234	78	N
CUSTOMER REQUEST	11/1/2014	2	52	26	N
CUSTOMER REQUEST	11/2/2014	1	129	129	N
PLANNED	11/2/2014	22	550	25	N
CUSTOMER REQUEST	11/2/2014	8	160	20	N
CUSTOMER REQUEST	11/2/2014	1	128	128	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	11/2/2014	1	53	53	N
PLANNED	11/2/2014	28	3,332	119	N
PLANNED	11/2/2014	1	210	210	N
PLANNED	11/3/2014	3	84	28	N
PLANNED	11/3/2014	13	4,186	322	N
PLANNED	11/3/2014	13	624	48	N
PLANNED	11/3/2014	6	552	92	N
PLANNED	11/3/2014	22	5,698	259	N
PLANNED	11/3/2014	2	76	38	N
PLANNED	11/3/2014	42	3,276	78	N
PLANNED	11/3/2014	7	651	93	N
PLANNED	11/3/2014	8	1,528	191	N
PLANNED	11/3/2014	7	847	121	N
PLANNED	11/3/2014	21	1,659	79	N
PLANNED	11/3/2014	26	2,210	85	N
PLANNED	11/3/2014	26	2,574	99	N
PLANNED	11/3/2014	2	248	124	N
PLANNED	11/3/2014	34	3,094	91	N
PLANNED	11/3/2014	1	50	50	N
PLANNED	11/3/2014	2	710	355	N
PLANNED	11/3/2014	18	2,916	162	N
PLANNED	11/3/2014	20	2,380	119	N
PLANNED	11/3/2014	1	105	105	N
PLANNED	11/3/2014	12	684	57	N
PLANNED	11/3/2014	11	1,881	171	N
PLANNED	11/3/2014	17	2,108	124	N
PLANNED	11/3/2014	16	2,112	132	N
PLANNED	11/3/2014	1	104	104	N
PLANNED	11/3/2014	4	532	133	N
PLANNED	11/3/2014	39	9,633	247	N
PLANNED	11/3/2014	3	54	18	N
PLANNED	11/3/2014	2	62	31	N
PLANNED	11/3/2014	5	660	132	N
PLANNED	11/3/2014	2	226	113	N
PLANNED	11/3/2014	1	373	373	N
PLANNED	11/3/2014	4	1,036	259	N
PLANNED	11/3/2014	3	441	147	N
PLANNED	11/3/2014	1	100	100	N
PLANNED	11/3/2014	1	130	130	N
PLANNED	11/3/2014	9	963	107	N
PLANNED	11/3/2014	4	844	211	N
PLANNED	11/3/2014	7	938	134	N
PLANNED	11/3/2014	1	109	109	N
PLANNED	11/3/2014	1	106	106	N
PLANNED	11/3/2014	2	62	31	N
PLANNED	11/3/2014	6	102	17	N
PLANNED	11/3/2014	1	166	166	N
PLANNED	11/3/2014	3	36	12	N
PLANNED	11/3/2014	7	56	8	N
PLANNED	11/3/2014	1	41	41	N
PLANNED	11/3/2014	25	2,325	93	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/3/2014	8	920	115	N
PLANNED	11/3/2014	34	2,380	70	N
PLANNED	11/3/2014	12	660	55	N
PLANNED	11/3/2014	6	462	77	N
PLANNED	11/3/2014	7	840	120	N
PLANNED	11/3/2014	2	92	46	N
PLANNED	11/3/2014	3	69	23	N
PLANNED	11/3/2014	6	372	62	N
PLANNED	11/3/2014	10	70	7	N
PLANNED	11/3/2014	5	525	105	N
PLANNED	11/3/2014	6	216	36	N
PLANNED	11/3/2014	5	475	95	N
PLANNED	11/3/2014	5	215	43	N
CUSTOMER REQUEST	11/3/2014	16	2,608	163	N
PLANNED	11/3/2014	7	70	10	N
PLANNED	11/3/2014	1	104	104	N
PLANNED	11/3/2014	3	591	197	N
PLANNED	11/3/2014	1	61	61	N
CUSTOMER REQUEST	11/3/2014	11	1,540	140	N
PLANNED	11/3/2014	18	1,818	101	N
PLANNED	11/3/2014	1	152	152	N
PLANNED	11/3/2014	5	10	2	N
PLANNED	11/3/2014	3	27	9	N
PLANNED	11/3/2014	2	332	166	N
PLANNED	11/3/2014	11	1,089	99	N
PLANNED	11/3/2014	7	91	13	N
PLANNED	11/3/2014	3	237	79	N
PLANNED	11/3/2014	7	861	123	N
PLANNED	11/3/2014	6	408	68	N
PLANNED	11/3/2014	10	250	25	N
PLANNED	11/3/2014	4	368	92	N
PLANNED	11/3/2014	6	222	37	N
PLANNED	11/3/2014	7	840	120	N
PLANNED	11/3/2014	2	428	214	N
PLANNED	11/3/2014	5	295	59	N
PLANNED	11/3/2014	25	1,475	59	N
PLANNED	11/3/2014	3	156	52	N
PLANNED	11/3/2014	2	34	17	N
PLANNED	11/3/2014	3	24	8	N
PLANNED	11/3/2014	3	165	55	N
PLANNED	11/3/2014	5	180	36	N
PLANNED	11/3/2014	3	528	176	N
PLANNED	11/3/2014	2	42	21	N
PLANNED	11/3/2014	14	1,638	117	N
PLANNED	11/3/2014	2	234	117	N
CUSTOMER REQUEST	11/3/2014	1	133	133	N
PLANNED	11/3/2014	9	315	35	N
PLANNED	11/3/2014	2	124	62	N
CUSTOMER REQUEST	11/3/2014	272	24,504	96	N
CUSTOMER REQUEST	11/3/2014	1	9	9	N
PLANNED	11/4/2014	10	2,870	287	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/4/2014	2	90	45	N
PLANNED	11/4/2014	4	116	29	N
PLANNED	11/4/2014	24	3,024	126	N
PLANNED	11/4/2014	2	212	106	N
PLANNED	11/4/2014	25	3,500	140	N
PLANNED	11/4/2014	15	1,455	97	N
PLANNED	11/4/2014	7	840	120	N
PLANNED	11/4/2014	2	684	342	N
PLANNED	11/4/2014	3	72	24	N
PLANNED	11/4/2014	4	316	79	N
PLANNED	11/4/2014	3	48	16	N
PLANNED	11/4/2014	33	3,135	95	N
PLANNED	11/4/2014	3	114	38	N
PLANNED	11/4/2014	3	384	128	N
PLANNED	11/4/2014	1	98	98	N
PLANNED	11/4/2014	2	80	40	N
PLANNED	11/4/2014	3	339	113	N
PLANNED	11/4/2014	2	38	19	N
PLANNED	11/4/2014	19	1,121	59	N
PLANNED	11/4/2014	13	1,183	91	N
PLANNED	11/4/2014	8	368	46	N
PLANNED	11/4/2014	1	133	133	N
PLANNED	11/4/2014	6	654	109	N
PLANNED	11/4/2014	6	492	82	N
PLANNED	11/4/2014	9	72	8	N
PLANNED	11/4/2014	15	1,905	127	N
CUSTOMER REQUEST	11/4/2014	2	278	139	N
PLANNED	11/4/2014	4	720	180	N
PLANNED	11/4/2014	6	1,062	177	N
PLANNED	11/4/2014	2	360	180	N
PLANNED	11/4/2014	7	182	26	N
PLANNED	11/4/2014	6	774	129	N
PLANNED	11/4/2014	4	804	201	N
PLANNED	11/4/2014	4	892	223	N
PLANNED	11/4/2014	2	222	111	N
PLANNED	11/4/2014	7	742	106	N
PLANNED	11/4/2014	1	29	29	N
CUSTOMER REQUEST	11/4/2014	105	19,005	181	N
PLANNED	11/4/2014	12	864	72	N
PLANNED	11/4/2014	19	1,140	60	N
PLANNED	11/4/2014	142	15,052	106	N
PLANNED	11/4/2014	4	28	7	N
PLANNED	11/4/2014	1	9	9	N
PLANNED	11/4/2014	2	196	98	N
PLANNED	11/4/2014	14	28	2	N
PLANNED	11/4/2014	3	63	21	N
PLANNED	11/4/2014	8	480	60	N
PLANNED	11/4/2014	1	83	83	N
PLANNED	11/4/2014	2	94	47	N
PLANNED	11/4/2014	15	315	21	N
PLANNED	11/4/2014	15	1,095	73	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/4/2014	2	82	41	N
PLANNED	11/4/2014	14	1,134	81	N
PLANNED	11/4/2014	4	308	77	N
PLANNED	11/4/2014	8	552	69	N
PLANNED	11/4/2014	1	156	156	N
PLANNED	11/4/2014	5	1,030	206	N
PLANNED	11/4/2014	4	308	77	N
PLANNED	11/4/2014	26	4,160	160	N
PLANNED	11/4/2014	2	30	15	N
PLANNED	11/4/2014	3	132	44	N
PLANNED	11/4/2014	10	470	47	N
PLANNED	11/4/2014	2	296	148	N
PLANNED	11/4/2014	15	1,380	92	N
PLANNED	11/4/2014	8	888	111	N
CUSTOMER REQUEST	11/4/2014	3	57	19	N
CUSTOMER REQUEST	11/4/2014	3	24	8	N
PLANNED	11/4/2014	1	141	141	N
PLANNED	11/4/2014	6	340	94	N
PLANNED	11/4/2014	1	118	118	N
PLANNED	11/4/2014	30	5,220	174	N
PLANNED	11/4/2014	1	33	33	N
PLANNED	11/4/2014	15	150	10	N
PLANNED	11/4/2014	13	1,937	149	N
PLANNED	11/4/2014	25	3,150	126	N
PLANNED	11/4/2014	21	1,764	84	N
PLANNED	11/4/2014	25	3,550	142	N
PLANNED	11/4/2014	50	2,350	47	N
PLANNED	11/4/2014	1	124	124	N
PLANNED	11/4/2014	26	2,288	88	N
PLANNED	11/4/2014	2	420	210	N
PLANNED	11/4/2014	2	26	13	N
PLANNED	11/4/2014	8	280	35	N
PLANNED	11/4/2014	7	1,183	169	N
PLANNED	11/4/2014	2	126	63	N
PLANNED	11/4/2014	2	64	32	N
PLANNED	11/4/2014	5	245	49	N
PLANNED	11/4/2014	12	444	37	N
PLANNED	11/4/2014	2	332	166	N
PLANNED	11/4/2014	4	140	35	N
PLANNED	11/4/2014	2	44	22	N
PLANNED	11/4/2014	2	100	50	N
PLANNED	11/4/2014	3	213	71	N
PLANNED	11/4/2014	7	462	66	N
PLANNED	11/4/2014	14	56	4	N
PLANNED	11/4/2014	2	282	141	N
PLANNED	11/4/2014	23	2,323	101	N
PLANNED	11/4/2014	19	190	10	N
PLANNED	11/4/2014	4	940	235	N
PLANNED	11/4/2014	2	114	57	N
CUSTOMER REQUEST	11/4/2014	6	84	14	N
CUSTOMER REQUEST	11/4/2014	3	138	46	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/4/2014	25	1,075	43	N
PLANNED	11/4/2014	12	936	78	N
PLANNED	11/4/2014	18	2,358	131	N
PLANNED	11/4/2014	19	2,793	147	N
PLANNED	11/4/2014	2	130	65	N
PLANNED	11/4/2014	1	96	96	N
PLANNED	11/4/2014	9	1,071	119	N
PLANNED	11/4/2014	3	138	46	N
PLANNED	11/4/2014	26	2,600	100	N
PLANNED	11/4/2014	5	505	101	N
CUSTOMER REQUEST	11/4/2014	1	94	94	N
PLANNED	11/4/2014	1	32	32	N
PLANNED	11/4/2014	4	812	203	N
PLANNED	11/4/2014	2	94	47	N
CUSTOMER REQUEST	11/4/2014	5	205	41	N
PLANNED	11/5/2014	1	143	143	N
PLANNED	11/5/2014	3	549	183	N
PLANNED	11/5/2014	6	618	103	N
PLANNED	11/5/2014	5	360	72	N
PLANNED	11/5/2014	1	14	14	N
PLANNED	11/5/2014	7	2,177	311	N
PLANNED	11/5/2014	5	875	175	N
PLANNED	11/5/2014	2	152	76	N
PLANNED	11/5/2014	2	232	116	N
PLANNED	11/5/2014	3	1,077	359	N
PLANNED	11/5/2014	10	1,120	112	N
CUSTOMER REQUEST	11/5/2014	8	1,056	132	N
PLANNED	11/5/2014	18	2,664	148	N
PLANNED	11/5/2014	4	500	125	N
PLANNED	11/5/2014	2	120	60	N
PLANNED	11/5/2014	2	146	73	N
CUSTOMER REQUEST	11/5/2014	1	218	218	N
PLANNED	11/5/2014	1	219	219	N
PLANNED	11/5/2014	4	1,208	302	N
PLANNED	11/5/2014	10	320	32	N
PLANNED	11/5/2014	8	1,576	197	N
PLANNED	11/5/2014	5	50	10	N
PLANNED	11/5/2014	10	730	73	N
PLANNED	11/5/2014	5	675	135	N
PLANNED	11/5/2014	2	218	109	N
PLANNED	11/5/2014	2	92	46	N
PLANNED	11/5/2014	26	4,186	161	N
PLANNED	11/5/2014	4	192	48	N
PLANNED	11/5/2014	35	4,970	142	N
PLANNED	11/5/2014	1	103	103	N
PLANNED	11/5/2014	1	127	127	N
PLANNED	11/5/2014	2	396	198	N
PLANNED	11/5/2014	2	64	32	N
PLANNED	11/5/2014	1	160	160	N
PLANNED	11/5/2014	1	134	134	N
PLANNED	11/5/2014	14	56	4	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/5/2014	27	297	11	N
PLANNED	11/5/2014	2	422	211	N
PLANNED	11/5/2014	8	848	106	N
PLANNED	11/5/2014	2	260	130	N
PLANNED	11/5/2014	3	498	166	N
PLANNED	11/5/2014	3	489	163	N
PLANNED	11/5/2014	1	269	269	N
PLANNED	11/5/2014	11	88	8	N
PLANNED	11/5/2014	8	392	49	N
PLANNED	11/5/2014	46	1,104	24	N
PLANNED	11/5/2014	2	364	182	N
PLANNED	11/5/2014	14	1,274	91	N
PLANNED	11/5/2014	1	273	273	N
PLANNED	11/5/2014	10	410	41	N
PLANNED	11/5/2014	54	8,370	155	N
PLANNED	11/5/2014	1	58	58	N
PLANNED	11/5/2014	2	116	58	N
PLANNED	11/5/2014	7	210	30	N
PLANNED	11/5/2014	2	186	93	N
PLANNED	11/5/2014	7	49	7	N
PLANNED	11/5/2014	7	49	7	N
PLANNED	11/5/2014	2	18	9	N
PLANNED	11/5/2014	43	129	3	N
PLANNED	11/5/2014	91	364	4	N
PLANNED	11/5/2014	9	792	88	N
PLANNED	11/5/2014	8	1,768	221	N
PLANNED	11/5/2014	7	385	55	N
PLANNED	11/5/2014	6	336	56	N
PLANNED	11/5/2014	5	275	55	N
PLANNED	11/5/2014	8	344	43	N
CUSTOMER REQUEST	11/5/2014	4	124	31	N
PLANNED	11/5/2014	18	5,040	280	N
PLANNED	11/5/2014	4	336	84	N
PLANNED	11/5/2014	1	186	186	N
PLANNED	11/5/2014	3	669	223	N
PLANNED	11/5/2014	3	21	7	N
PLANNED	11/5/2014	6	480	80	N
PLANNED	11/5/2014	2	66	33	N
PLANNED	11/5/2014	2	184	92	N
PLANNED	11/5/2014	11	22	2	N
PLANNED	11/5/2014	5	45	9	N
PLANNED	11/5/2014	2	222	111	N
PLANNED	11/5/2014	6	258	43	N
PLANNED	11/5/2014	5	750	150	N
PLANNED	11/5/2014	22	4,884	222	N
PLANNED	11/5/2014	3	150	50	N
PLANNED	11/5/2014	3	336	112	N
PLANNED	11/5/2014	2	160	80	N
PLANNED	11/5/2014	5	235	47	N
PLANNED	11/5/2014	1	89	89	N
PLANNED	11/5/2014	1	95	95	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/5/2014	33	1,320	40	N
PLANNED	11/5/2014	28	2,884	103	N
PLANNED	11/5/2014	1	49	49	N
PLANNED	11/5/2014	3	90	30	N
PLANNED	11/5/2014	19	2,185	115	N
PLANNED	11/5/2014	3	465	155	N
PLANNED	11/5/2014	5	425	85	N
PLANNED	11/5/2014	3	21	7	N
PLANNED	11/5/2014	7	308	44	N
PLANNED	11/5/2014	2	206	103	N
PLANNED	11/5/2014	1	106	106	N
PLANNED	11/5/2014	4	920	230	N
PLANNED	11/5/2014	3	246	82	N
PLANNED	11/5/2014	7	49	7	N
PLANNED	11/5/2014	2	252	126	N
PLANNED	11/5/2014	14	70	5	N
PLANNED	11/5/2014	1	224	224	N
PLANNED	11/5/2014	12	60	5	N
CUSTOMER REQUEST	11/5/2014	3	90	30	N
PLANNED	11/5/2014	2	432	216	N
PLANNED	11/5/2014	4	652	163	N
PLANNED	11/5/2014	1	166	166	N
PLANNED	11/5/2014	9	1,539	171	N
PLANNED	11/5/2014	1	163	163	N
PLANNED	11/5/2014	5	245	49	N
PLANNED	11/5/2014	1	48	48	N
PLANNED	11/5/2014	1	85	85	N
PLANNED	11/5/2014	2	54	27	N
PLANNED	11/5/2014	1	88	88	N
PLANNED	11/5/2014	3	411	137	N
PLANNED	11/5/2014	4	244	61	N
PLANNED	11/5/2014	2	84	42	N
PLANNED	11/5/2014	2	154	77	N
PLANNED	11/5/2014	1	97	97	N
PLANNED	11/5/2014	2	130	65	N
PLANNED	11/5/2014	8	592	74	N
PLANNED	11/5/2014	10	1,050	105	N
PLANNED	11/5/2014	1	99	99	N
PLANNED	11/5/2014	18	1,800	100	N
CUSTOMER REQUEST	11/5/2014	1	63	63	N
PLANNED	11/5/2014	4	224	56	N
PLANNED	11/5/2014	2	60	30	N
PLANNED	11/6/2014	1	144	144	N
PLANNED	11/6/2014	1	185	185	N
PLANNED	11/6/2014	1	138	138	N
PLANNED	11/6/2014	1	121	121	N
PLANNED	11/6/2014	1	105	105	N
CUSTOMER REQUEST	11/6/2014	1	236	236	N
CUSTOMER REQUEST	11/6/2014	1	74	74	N
CUSTOMER REQUEST	11/6/2014	1	232	232	N
PLANNED	11/6/2014	5	1,410	282	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/6/2014	2	226	113	N
PLANNED	11/6/2014	19	2,413	127	N
PLANNED	11/6/2014	4	1,200	300	N
PLANNED	11/6/2014	1	106	106	N
PLANNED	11/6/2014	1	84	84	N
PLANNED	11/6/2014	1	111	111	N
PLANNED	11/6/2014	3	33	11	N
PLANNED	11/6/2014	1	65	65	N
PLANNED	11/6/2014	17	1,717	101	N
PLANNED	11/6/2014	16	1,312	82	N
PLANNED	11/6/2014	28	2,716	97	N
PLANNED	11/6/2014	12	2,904	242	N
PLANNED	11/6/2014	20	2,000	100	N
PLANNED	11/6/2014	2	216	108	N
PLANNED	11/6/2014	300	41,400	138	N
PLANNED	11/6/2014	9	585	65	N
PLANNED	11/6/2014	127	19,558	154	N
PLANNED	11/6/2014	1	147	147	N
PLANNED	11/6/2014	5	210	42	N
PLANNED	11/6/2014	1	107	107	N
PLANNED	11/6/2014	6	582	97	N
PLANNED	11/6/2014	1	211	211	N
CUSTOMER REQUEST	11/6/2014	1	499	499	N
PLANNED	11/6/2014	73	8,395	115	N
CUSTOMER REQUEST	11/6/2014	6	810	135	N
PLANNED	11/6/2014	10	200	20	N
PLANNED	11/6/2014	8	512	64	N
PLANNED	11/6/2014	6	606	101	N
CUSTOMER REQUEST	11/6/2014	4	700	175	N
CUSTOMER REQUEST	11/6/2014	1	169	169	N
PLANNED	11/6/2014	1	59	59	N
PLANNED	11/6/2014	1	90	90	N
PLANNED	11/6/2014	25	3,300	132	N
PLANNED	11/6/2014	12	3,324	277	N
PLANNED	11/6/2014	8	32	4	N
PLANNED	11/6/2014	2	366	183	N
PLANNED	11/6/2014	16	4,544	284	N
PLANNED	11/6/2014	4	700	175	N
PLANNED	11/6/2014	3	212	150	N
PLANNED	11/6/2014	11	792	72	N
PLANNED	11/6/2014	1	113	113	N
PLANNED	11/6/2014	1	263	263	N
PLANNED	11/6/2014	7	875	125	N
PLANNED	11/6/2014	17	2,074	122	N
PLANNED	11/6/2014	1	98	98	N
PLANNED	11/6/2014	3	171	57	N
PLANNED	11/6/2014	6	336	56	N
PLANNED	11/6/2014	8	224	28	N
PLANNED	11/6/2014	1	194	194	N
PLANNED	11/6/2014	2	110	55	N
PLANNED	11/6/2014	12	780	65	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/6/2014	14	238	17	N
PLANNED	11/6/2014	27	324	12	N
PLANNED	11/6/2014	3	222	74	N
PLANNED	11/6/2014	6	306	51	N
PLANNED	11/6/2014	1	62	62	N
PLANNED	11/6/2014	5	505	101	N
PLANNED	11/6/2014	4	212	53	N
PLANNED	11/6/2014	115	1,610	14	N
PLANNED	11/6/2014	2	98	49	N
PLANNED	11/6/2014	1	55	55	N
PLANNED	11/6/2014	3	315	105	N
PLANNED	11/6/2014	9	171	19	N
PLANNED	11/6/2014	1	28	28	N
CUSTOMER REQUEST	11/6/2014	2	776	388	N
PLANNED	11/6/2014	2	34	17	N
PLANNED	11/6/2014	4	152	38	N
PLANNED	11/6/2014	1	45	45	N
PLANNED	11/6/2014	1	82	82	N
PLANNED	11/6/2014	56	504	9	N
PLANNED	11/6/2014	22	286	13	N
PLANNED	11/6/2014	2	206	103	N
PLANNED	11/6/2014	2	292	146	N
PLANNED	11/6/2014	2	340	170	N
CUSTOMER REQUEST	11/6/2014	1	58	58	N
PLANNED	11/6/2014	6	54	9	N
PLANNED	11/6/2014	1	2	2	N
PLANNED	11/6/2014	2	248	124	N
PLANNED	11/6/2014	4	100	25	N
PLANNED	11/6/2014	3	129	43	N
PLANNED	11/6/2014	2	238	119	N
PLANNED	11/6/2014	2	154	77	N
PLANNED	11/6/2014	1	84	84	N
PLANNED	11/6/2014	9	261	29	N
PLANNED	11/6/2014	8	48	6	N
PLANNED	11/6/2014	1	103	103	N
PLANNED	11/6/2014	2	276	138	N
CUSTOMER REQUEST	11/6/2014	34	7,072	208	N
PLANNED	11/6/2014	7	756	108	N
PLANNED	11/6/2014	3	42	14	N
PLANNED	11/6/2014	2	68	34	N
PLANNED	11/6/2014	2	158	79	N
PLANNED	11/6/2014	1	120	120	N
PLANNED	11/6/2014	1	157	157	N
PLANNED	11/6/2014	9	288	32	N
PLANNED	11/6/2014	4	400	100	N
PLANNED	11/6/2014	2	366	183	N
PLANNED	11/6/2014	7	539	77	N
PLANNED	11/6/2014	9	1,350	150	N
PLANNED	11/6/2014	28	5,292	189	N
PLANNED	11/6/2014	1	123	123	N
PLANNED	11/7/2014	2	206	103	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/7/2014	1	378	378	N
CUSTOMER REQUEST	11/7/2014	1	290	290	N
PLANNED	11/7/2014	3	570	190	N
PLANNED	11/7/2014	1	105	105	N
PLANNED	11/7/2014	1	102	102	N
CUSTOMER REQUEST	11/7/2014	3	384	128	N
PLANNED	11/7/2014	38	532	14	N
PLANNED	11/7/2014	63	756	12	N
PLANNED	11/7/2014	7	861	123	N
PLANNED	11/7/2014	34	7,242	213	N
PLANNED	11/7/2014	2	298	149	N
PLANNED	11/7/2014	10	1,220	122	N
PLANNED	11/7/2014	7	924	132	N
PLANNED	11/7/2014	8	80	10	N
PLANNED	11/7/2014	19	4,731	249	N
PLANNED	11/7/2014	7	1,323	189	N
PLANNED	11/7/2014	9	1,719	191	N
PLANNED	11/7/2014	67	1,072	16	N
PLANNED	11/7/2014	3	27	9	N
PLANNED	11/7/2014	69	966	14	N
PLANNED	11/7/2014	22	836	38	N
PLANNED	11/7/2014	18	3,060	170	N
PLANNED	11/7/2014	10	700	70	N
PLANNED	11/7/2014	8	64	8	N
PLANNED	11/7/2014	2	250	125	N
PLANNED	11/7/2014	1	201	201	N
PLANNED	11/7/2014	16	3,296	206	N
PLANNED	11/7/2014	2	278	139	N
PLANNED	11/7/2014	3	582	194	N
PLANNED	11/7/2014	1	215	215	N
PLANNED	11/7/2014	5	790	158	N
PLANNED	11/7/2014	6	240	40	N
PLANNED	11/7/2014	24	144	6	N
PLANNED	11/7/2014	5	55	11	N
PLANNED	11/7/2014	16	304	19	N
PLANNED	11/7/2014	13	260	20	N
PLANNED	11/7/2014	9	612	68	N
PLANNED	11/7/2014	9	576	64	N
PLANNED	11/7/2014	7	63	9	N
PLANNED	11/7/2014	4	156	39	N
PLANNED	11/7/2014	11	462	42	N
PLANNED	11/7/2014	7	371	53	N
PLANNED	11/7/2014	1	47	47	N
PLANNED	11/7/2014	2	130	65	N
PLANNED	11/7/2014	11	1,122	102	N
PLANNED	11/7/2014	5	205	41	N
PLANNED	11/7/2014	2	54	27	N
PLANNED	11/7/2014	2	72	36	N
PLANNED	11/7/2014	2	10	5	N
PLANNED	11/7/2014	3	75	25	N
PLANNED	11/7/2014	2	76	38	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	11/7/2014	1	123	263	N
PLANNED	11/7/2014	1	18	18	N
PLANNED	11/8/2014	2	260	130	N
PLANNED	11/8/2014	10	380	38	N
CUSTOMER REQUEST	11/8/2014	2	20	10	N
PLANNED	11/8/2014	7	329	47	N
PLANNED	11/8/2014	7	469	67	N
PLANNED	11/8/2014	1	37	37	N
PLANNED	11/8/2014	1	81	81	N
PLANNED	11/8/2014	2	32	16	N
PLANNED	11/8/2014	1	115	115	N
PLANNED	11/8/2014	4	32	8	N
PLANNED	11/8/2014	2	292	146	N
CUSTOMER REQUEST	11/8/2014	11	814	74	N
PLANNED	11/8/2014	1	127	127	N
CUSTOMER REQUEST	11/8/2014	1	202	202	N
PLANNED	11/8/2014	6	60	10	N
CUSTOMER REQUEST	11/8/2014	1	148	148	N
PLANNED	11/9/2014	5	695	139	N
CUSTOMER REQUEST	11/9/2014	1	265	265	N
PLANNED	11/10/2014	1	172	172	N
PLANNED	11/10/2014	10	790	79	N
CUSTOMER REQUEST	11/10/2014	4	420	105	N
PLANNED	11/10/2014	12	1,908	159	N
PLANNED	11/10/2014	1	46	46	N
PLANNED	11/10/2014	11	1,023	93	N
CUSTOMER REQUEST	11/10/2014	11	88	8	N
PLANNED	11/10/2014	10	810	81	N
PLANNED	11/10/2014	8	864	108	N
PLANNED	11/10/2014	77	6,329	169	N
PLANNED	11/10/2014	16	304	19	N
PLANNED	11/10/2014	7	784	112	N
PLANNED	11/10/2014	1	183	183	N
PLANNED	11/10/2014	11	781	71	N
PLANNED	11/10/2014	26	3,770	145	N
PLANNED	11/10/2014	1	125	125	N
PLANNED	11/10/2014	1	5	5	N
PLANNED	11/10/2014	6	780	130	N
PLANNED	11/10/2014	12	768	64	N
PLANNED	11/10/2014	1	57	57	N
PLANNED	11/10/2014	7	735	105	N
PLANNED	11/10/2014	18	1,908	106	N
PLANNED	11/10/2014	28	4,004	143	N
PLANNED	11/10/2014	1	116	116	N
PLANNED	11/10/2014	7	833	119	N
PLANNED	11/10/2014	1	34	34	N
PLANNED	11/10/2014	25	1,900	76	N
PLANNED	11/10/2014	18	972	54	N
PLANNED	11/10/2014	16	1,648	103	N
PLANNED	11/10/2014	1	48	48	N
PLANNED	11/10/2014	5	920	184	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/10/2014	1	27	27	N
PLANNED	11/10/2014	1	180	180	N
PLANNED	11/10/2014	11	1,111	101	N
PLANNED	11/10/2014	4	268	67	N
PLANNED	11/10/2014	8	512	64	N
PLANNED	11/10/2014	5	605	121	N
PLANNED	11/10/2014	3	447	149	N
PLANNED	11/10/2014	4	112	28	N
PLANNED	11/10/2014	17	2,023	119	N
PLANNED	11/10/2014	1	22	22	N
PLANNED	11/10/2014	23	3,312	144	N
PLANNED	11/10/2014	1	90	90	N
PLANNED	11/10/2014	1	83	83	N
PLANNED	11/10/2014	1	34	34	N
PLANNED	11/10/2014	3	162	54	N
PLANNED	11/10/2014	10	890	89	N
PLANNED	11/10/2014	9	972	108	N
PLANNED	11/10/2014	17	2,159	127	N
PLANNED	11/10/2014	2	86	43	N
PLANNED	11/10/2014	9	81	9	N
PLANNED	11/10/2014	4	272	68	N
PLANNED	11/10/2014	2	92	46	N
PLANNED	11/10/2014	7	868	124	N
CUSTOMER REQUEST	11/10/2014	11	44	4	N
PLANNED	11/10/2014	6	444	74	N
PLANNED	11/10/2014	18	1,746	97	N
PLANNED	11/10/2014	4	972	243	N
PLANNED	11/10/2014	1	179	179	N
PLANNED	11/10/2014	5	1,405	281	N
PLANNED	11/10/2014	1	81	81	N
PLANNED	11/10/2014	3	153	51	N
PLANNED	11/10/2014	6	12	2	N
PLANNED	11/10/2014	4	140	35	N
PLANNED	11/10/2014	3	54	18	N
PLANNED	11/10/2014	3	240	80	N
PLANNED	11/10/2014	7	707	101	N
PLANNED	11/10/2014	4	1,092	273	N
PLANNED	11/10/2014	12	264	22	N
PLANNED	11/10/2014	9	963	107	N
PLANNED	11/10/2014	1	79	79	N
PLANNED	11/10/2014	4	16	4	N
PLANNED	11/10/2014	22	2,266	103	N
PLANNED	11/10/2014	12	792	66	N
CUSTOMER REQUEST	11/10/2014	8	88	11	N
CUSTOMER REQUEST	11/10/2014	1	57	57	N
CUSTOMER REQUEST	11/10/2014	1	74	74	N
PLANNED	11/10/2014	8	264	33	N
PLANNED	11/10/2014	8	552	69	N
PLANNED	11/11/2014	3	240	80	N
PLANNED	11/11/2014	17	1,768	104	N
PLANNED	11/11/2014	24	6,552	273	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/11/2014	6	744	124	N
PLANNED	11/11/2014	1	136	136	N
PLANNED	11/11/2014	1	74	74	N
PLANNED	11/11/2014	1	93	93	N
PLANNED	11/11/2014	11	1,430	130	N
CUSTOMER REQUEST	11/11/2014	4	44	11	N
PLANNED	11/11/2014	2	124	62	N
PLANNED	11/11/2014	3	456	152	N
PLANNED	11/11/2014	56	8,904	159	N
PLANNED	11/11/2014	41	16,687	407	N
PLANNED	11/11/2014	8	728	91	N
PLANNED	11/11/2014	2	176	88	N
PLANNED	11/11/2014	5	1,510	302	N
PLANNED	11/11/2014	4	560	140	N
PLANNED	11/11/2014	9	990	110	N
PLANNED	11/11/2014	7	259	37	N
PLANNED	11/11/2014	6	96	16	N
PLANNED	11/11/2014	2	226	113	N
PLANNED	11/11/2014	1	295	295	N
PLANNED	11/11/2014	8	520	65	N
PLANNED	11/11/2014	1	180	180	N
PLANNED	11/11/2014	8	1,048	131	N
PLANNED	11/11/2014	1	97	97	N
PLANNED	11/11/2014	6	558	93	N
PLANNED	11/11/2014	9	1,233	137	N
CUSTOMER REQUEST	11/11/2014	1	31	31	N
CUSTOMER REQUEST	11/11/2014	1	93	93	N
PLANNED	11/11/2014	16	1,856	116	N
PLANNED	11/11/2014	5	390	78	N
PLANNED	11/11/2014	2	118	59	N
PLANNED	11/11/2014	11	1,551	141	N
PLANNED	11/11/2014	9	963	107	N
PLANNED	11/11/2014	1	144	144	N
PLANNED	11/11/2014	5	455	91	N
PLANNED	11/11/2014	1	22	22	N
PLANNED	11/11/2014	2	250	125	N
PLANNED	11/11/2014	8	248	31	N
PLANNED	11/11/2014	5	800	160	N
PLANNED	11/11/2014	2	38	19	N
PLANNED	11/11/2014	5	620	124	N
PLANNED	11/11/2014	19	380	20	N
PLANNED	11/11/2014	1	115	115	N
PLANNED	11/11/2014	2	162	81	N
PLANNED	11/11/2014	3	174	58	N
PLANNED	11/11/2014	5	450	90	N
CUSTOMER REQUEST	11/11/2014	1	175	175	N
PLANNED	11/12/2014	1	285	285	N
PLANNED	11/12/2014	1	139	139	N
PLANNED	11/12/2014	6	594	99	N
PLANNED	11/12/2014	1	72	72	N
PLANNED	11/12/2014	20	1,980	99	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/12/2014	11	1,298	118	N
PLANNED	11/12/2014	7	875	182	N
PLANNED	11/12/2014	23	3,105	135	N
PLANNED	11/12/2014	11	759	69	N
PLANNED	11/12/2014	8	880	110	N
PLANNED	11/12/2014	8	1,824	228	N
PLANNED	11/12/2014	15	1,005	67	N
PLANNED	11/12/2014	1	219	219	N
PLANNED	11/12/2014	3	117	39	N
PLANNED	11/12/2014	1	470	470	N
PLANNED	11/12/2014	2	94	47	N
PLANNED	11/12/2014	5	1,785	357	N
PLANNED	11/12/2014	55	11,660	212	N
PLANNED	11/12/2014	32	2,432	76	N
PLANNED	11/12/2014	1	186	186	N
PLANNED	11/12/2014	39	1,170	30	N
PLANNED	11/12/2014	1	155	155	N
PLANNED	11/12/2014	6	1,110	185	N
PLANNED	11/12/2014	1	62	62	N
PLANNED	11/12/2014	6	540	90	N
PLANNED	11/12/2014	26	2,340	90	N
PLANNED	11/12/2014	16	1,168	73	N
PLANNED	11/12/2014	1	196	196	N
PLANNED	11/12/2014	2	440	220	N
PLANNED	11/12/2014	1	51	51	N
PLANNED	11/12/2014	52	10,972	211	N
PLANNED	11/12/2014	19	1,634	86	N
PLANNED	11/12/2014	8	1,584	198	N
PLANNED	11/12/2014	1	120	120	N
PLANNED	11/12/2014	127	889	7	N
PLANNED	11/12/2014	16	1,408	88	N
CUSTOMER REQUEST	11/12/2014	17	1,258	74	N
PLANNED	11/12/2014	1	185	185	N
PLANNED	11/12/2014	2	38	19	N
PLANNED	11/12/2014	2	62	31	N
PLANNED	11/12/2014	8	456	57	N
PLANNED	11/12/2014	10	1,780	178	N
PLANNED	11/12/2014	3	345	115	N
PLANNED	11/12/2014	10	1,950	195	N
PLANNED	11/12/2014	4	672	168	N
PLANNED	11/12/2014	2	102	51	N
PLANNED	11/12/2014	6	678	113	N
PLANNED	11/12/2014	11	957	87	N
PLANNED	11/12/2014	2	100	50	N
PLANNED	11/12/2014	7	70	10	N
PLANNED	11/12/2014	9	1,296	144	N
PLANNED	11/12/2014	8	56	7	N
PLANNED	11/12/2014	2	178	89	N
PLANNED	11/12/2014	8	48	6	N
PLANNED	11/12/2014	15	510	34	N
PLANNED	11/12/2014	24	840	35	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/12/2014	7	588	84	N
PLANNED	11/12/2014	4	280	70	N
PLANNED	11/12/2014	13	637	49	N
PLANNED	11/12/2014	3	249	83	N
CUSTOMER REQUEST	11/12/2014	8	312	39	N
PLANNED	11/12/2014	27	3,888	144	N
PLANNED	11/12/2014	4	640	160	N
PLANNED	11/12/2014	8	592	74	N
PLANNED	11/12/2014	8	344	43	N
PLANNED	11/12/2014	16	1,936	121	N
PLANNED	11/12/2014	5	230	46	N
PLANNED	11/12/2014	5	410	82	N
PLANNED	11/12/2014	1	70	70	N
PLANNED	11/12/2014	81	1,377	17	N
PLANNED	11/12/2014	8	384	48	N
PLANNED	11/12/2014	1	74	74	N
PLANNED	11/12/2014	27	1,809	67	N
PLANNED	11/12/2014	1	40	40	N
PLANNED	11/12/2014	10	90	9	N
PLANNED	11/12/2014	1	117	117	N
CUSTOMER REQUEST	11/12/2014	2	600	300	N
PLANNED	11/12/2014	11	1,760	160	N
PLANNED	11/12/2014	11	737	67	N
PLANNED	11/12/2014	6	618	103	N
CUSTOMER REQUEST	11/12/2014	6	294	49	N
PLANNED	11/12/2014	2	60	30	N
PLANNED	11/12/2014	7	434	62	N
PLANNED	11/12/2014	1	163	163	N
PLANNED	11/12/2014	9	774	86	N
PLANNED	11/12/2014	6	666	111	N
PLANNED	11/12/2014	17	1,258	74	N
PLANNED	11/12/2014	6	336	56	N
CUSTOMER REQUEST	11/12/2014	26	1,404	54	N
CUSTOMER REQUEST	11/12/2014	53	2,650	50	N
PLANNED	11/12/2014	3	174	58	N
PLANNED	11/12/2014	1	19	19	N
PLANNED	11/12/2014	8	648	81	N
PLANNED	11/12/2014	2	126	63	N
PLANNED	11/12/2014	4	308	77	N
PLANNED	11/12/2014	1	138	138	N
PLANNED	11/12/2014	7	588	84	N
PLANNED	11/12/2014	2	226	113	N
PLANNED	11/12/2014	3	429	143	N
PLANNED	11/12/2014	1	105	105	N
PLANNED	11/12/2014	1	61	61	N
PLANNED	11/12/2014	6	48	8	N
CUSTOMER REQUEST	11/12/2014	1	180	180	N
PLANNED	11/12/2014	14	1,414	101	N
PLANNED	11/12/2014	11	143	13	N
PLANNED	11/12/2014	9	702	78	N
PLANNED	11/12/2014	4	136	34	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	11/12/2014	2	168	84	N
PLANNED	11/12/2014	11	77	7	N
PLANNED	11/12/2014	2	148	74	N
PLANNED	11/12/2014	15	1,575	105	N
PLANNED	11/12/2014	10	840	84	N
PLANNED	11/12/2014	2	522	261	N
CUSTOMER REQUEST	11/12/2014	1	242	257	N
PLANNED	11/12/2014	2	168	84	N
PLANNED	11/13/2014	24	3,552	148	N
PLANNED	11/13/2014	1	163	163	N
PLANNED	11/13/2014	1	137	137	N
PLANNED	11/13/2014	3	102	34	N
PLANNED	11/13/2014	3	261	87	N
PLANNED	11/13/2014	10	640	64	N
PLANNED	11/13/2014	7	616	88	N
PLANNED	11/13/2014	3	366	122	N
PLANNED	11/13/2014	5	945	189	N
PLANNED	11/13/2014	9	2,133	237	N
PLANNED	11/13/2014	10	1,850	185	N
PLANNED	11/13/2014	13	1,066	82	N
PLANNED	11/13/2014	1	138	138	N
PLANNED	11/13/2014	8	240	30	N
PLANNED	11/13/2014	6	278	67	N
PLANNED	11/13/2014	6	576	96	N
PLANNED	11/13/2014	9	243	27	N
PLANNED	11/13/2014	2	116	58	N
PLANNED	11/13/2014	1	111	111	N
PLANNED	11/13/2014	4	1,216	304	N
PLANNED	11/13/2014	14	1,652	118	N
PLANNED	11/13/2014	6	366	61	N
PLANNED	11/13/2014	1	27	27	N
PLANNED	11/13/2014	1	83	83	N
PLANNED	11/13/2014	5	250	50	N
PLANNED	11/13/2014	7	252	36	N
PLANNED	11/13/2014	19	817	43	N
PLANNED	11/13/2014	6	1,668	278	N
PLANNED	11/13/2014	10	640	64	N
PLANNED	11/13/2014	8	1,912	239	N
PLANNED	11/13/2014	4	116	29	N
PLANNED	11/13/2014	1	277	277	N
PLANNED	11/13/2014	4	300	75	N
PLANNED	11/13/2014	2	150	75	N
PLANNED	11/13/2014	8	216	27	N
PLANNED	11/13/2014	8	1,088	136	N
PLANNED	11/13/2014	6	942	157	N
PLANNED	11/13/2014	4	924	231	N
PLANNED	11/13/2014	29	899	31	N
PLANNED	11/13/2014	8	464	58	N
PLANNED	11/13/2014	1	70	70	N
PLANNED	11/13/2014	27	2,565	95	N
PLANNED	11/13/2014	1	90	90	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/13/2014	2	166	83	N
PLANNED	11/13/2014	2	738	369	N
PLANNED	11/13/2014	9	171	19	N
PLANNED	11/13/2014	25	1,625	65	N
PLANNED	11/13/2014	2	406	203	N
CUSTOMER REQUEST	11/13/2014	40	18,800	470	N
PLANNED	11/13/2014	1	87	87	N
PLANNED	11/13/2014	1	145	145	N
PLANNED	11/13/2014	13	65	5	N
PLANNED	11/13/2014	1	261	261	N
PLANNED	11/13/2014	3	303	101	N
PLANNED	11/13/2014	6	36	6	N
PLANNED	11/13/2014	5	805	161	N
PLANNED	11/13/2014	6	84	14	N
PLANNED	11/13/2014	14	784	56	N
PLANNED	11/13/2014	4	288	72	N
PLANNED	11/13/2014	7	42	6	N
PLANNED	11/13/2014	6	456	76	N
PLANNED	11/13/2014	47	658	14	N
PLANNED	11/13/2014	3	66	22	N
PLANNED	11/13/2014	3	324	108	N
PLANNED	11/13/2014	3	21	7	N
PLANNED	11/13/2014	1	321	321	N
PLANNED	11/13/2014	2	320	160	N
PLANNED	11/13/2014	7	490	70	N
PLANNED	11/13/2014	3	138	46	N
PLANNED	11/13/2014	8	624	78	N
PLANNED	11/13/2014	1	123	123	N
PLANNED	11/13/2014	5	55	11	N
PLANNED	11/13/2014	19	1,349	71	N
PLANNED	11/13/2014	15	1,080	72	N
PLANNED	11/13/2014	2	378	189	N
PLANNED	11/13/2014	10	90	9	N
PLANNED	11/13/2014	5	700	140	N
PLANNED	11/13/2014	2	166	83	N
PLANNED	11/13/2014	5	285	57	N
PLANNED	11/13/2014	1	81	81	N
PLANNED	11/13/2014	1	128	128	N
PLANNED	11/13/2014	1	60	60	N
PLANNED	11/13/2014	1	72	72	N
PLANNED	11/13/2014	2	140	70	N
PLANNED	11/13/2014	1	250	250	N
PLANNED	11/13/2014	1	148	148	N
PLANNED	11/13/2014	13	1,794	138	N
PLANNED	11/13/2014	5	380	76	N
PLANNED	11/13/2014	7	245	35	N
PLANNED	11/13/2014	1	190	190	N
PLANNED	11/13/2014	14	280	20	N
PLANNED	11/13/2014	7	168	24	N
PLANNED	11/13/2014	5	250	50	N
PLANNED	11/13/2014	6	414	69	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/13/2014	1	95	95	N
PLANNED	11/13/2014	8	32	4	N
PLANNED	11/13/2014	2	144	72	N
PLANNED	11/13/2014	13	104	8	N
PLANNED	11/13/2014	2	260	130	N
PLANNED	11/13/2014	1	64	64	N
CUSTOMER REQUEST	11/13/2014	1	278	278	N
PLANNED	11/13/2014	2	514	257	N
PLANNED	11/13/2014	2	38	19	N
PLANNED	11/13/2014	4	1,384	346	N
CUSTOMER REQUEST	11/13/2014	2	28	14	N
CUSTOMER REQUEST	11/13/2014	1	163	163	N
PLANNED	11/13/2014	5	895	179	N
PLANNED	11/14/2014	5	455	91	N
PLANNED	11/14/2014	8	1,336	167	N
PLANNED	11/14/2014	3	243	81	N
PLANNED	11/14/2014	74	9,176	124	N
PLANNED	11/14/2014	7	294	42	N
PLANNED	11/14/2014	2	308	154	N
PLANNED	11/14/2014	6	1,650	275	N
PLANNED	11/14/2014	1	236	236	N
PLANNED	11/14/2014	15	390	26	N
PLANNED	11/14/2014	1	140	140	N
PLANNED	11/14/2014	2	156	78	N
PLANNED	11/14/2014	2	132	66	N
PLANNED	11/14/2014	12	132	11	N
PLANNED	11/14/2014	1	110	110	N
PLANNED	11/14/2014	5	285	57	N
PLANNED	11/14/2014	6	138	23	N
PLANNED	11/14/2014	2	78	39	N
PLANNED	11/14/2014	50	4,150	83	N
PLANNED	11/14/2014	3	324	108	N
PLANNED	11/14/2014	1	350	350	N
PLANNED	11/14/2014	8	2,144	268	N
PLANNED	11/14/2014	62	2,356	38	N
PLANNED	11/14/2014	7	154	22	N
PLANNED	11/14/2014	4	160	40	N
PLANNED	11/14/2014	3	327	109	N
PLANNED	11/14/2014	7	203	29	N
PLANNED	11/14/2014	2	94	47	N
PLANNED	11/14/2014	1	120	120	N
PLANNED	11/14/2014	2	238	119	N
PLANNED	11/14/2014	5	575	115	N
PLANNED	11/14/2014	2	186	93	N
PLANNED	11/14/2014	4	260	65	N
PLANNED	11/14/2014	8	800	100	N
PLANNED	11/14/2014	5	600	120	N
PLANNED	11/14/2014	4	116	29	N
PLANNED	11/14/2014	3	21	7	N
PLANNED	11/14/2014	6	60	10	N
PLANNED	11/14/2014	6	48	8	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/14/2014	5	880	176	N
PLANNED	11/14/2014	2	88	44	N
PLANNED	11/14/2014	11	1,111	101	N
PLANNED	11/14/2014	5	530	106	N
PLANNED	11/14/2014	7	196	28	N
PLANNED	11/14/2014	7	651	93	N
PLANNED	11/14/2014	1	6	6	N
CUSTOMER REQUEST	11/14/2014	33	2,409	73	N
PLANNED	11/14/2014	14	658	47	N
PLANNED	11/14/2014	2	184	92	N
CUSTOMER REQUEST	11/14/2014	1	381	381	N
PLANNED	11/14/2014	2	132	66	N
PLANNED	11/14/2014	3	69	23	N
CUSTOMER REQUEST	11/14/2014	1	233	233	N
PLANNED	11/14/2014	1	48	48	N
PLANNED	11/14/2014	12	600	50	N
PLANNED	11/14/2014	2	16	8	N
PLANNED	11/14/2014	6	450	75	N
PLANNED	11/14/2014	7	49	7	N
PLANNED	11/14/2014	9	81	9	N
PLANNED	11/14/2014	8	72	9	N
PLANNED	11/14/2014	5	95	19	N
CUSTOMER REQUEST	11/14/2014	4	24	6	N
PLANNED	11/14/2014	1	55	55	N
PLANNED	11/15/2014	1	89	89	N
PLANNED	11/15/2014	1	35	35	N
PLANNED	11/15/2014	1	107	107	N
PLANNED	11/15/2014	10	1,400	140	N
PLANNED	11/15/2014	3	57	19	N
PLANNED	11/15/2014	3	195	65	N
CUSTOMER REQUEST	11/15/2014	1	179	179	N
PLANNED	11/15/2014	3	114	38	N
PLANNED	11/15/2014	5	350	70	N
CUSTOMER REQUEST	11/15/2014	2,196	68,076	31	N
PLANNED	11/15/2014	4	24	6	N
PLANNED	11/15/2014	7	4,956	708	N
PLANNED	11/15/2014	7	5,026	718	N
PLANNED	11/16/2014	2	140	70	N
PLANNED	11/16/2014	2	336	168	N
PLANNED	11/16/2014	5	2,020	404	N
PLANNED	11/16/2014	4	224	56	N
PLANNED	11/16/2014	1	128	128	N
PLANNED	11/16/2014	5	435	87	N
PLANNED	11/16/2014	30	2,940	98	N
PLANNED	11/16/2014	1	56	56	N
PLANNED	11/16/2014	14	602	43	N
CUSTOMER REQUEST	11/16/2014	9	216	24	N
PLANNED	11/16/2014	4	280	70	N
PLANNED	11/16/2014	7	1,428	204	N
PLANNED	11/17/2014	1	254	254	N
PLANNED	11/17/2014	2	266	133	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/17/2014	2	152	76	N
PLANNED	11/17/2014	3	312	104	N
PLANNED	11/17/2014	1	227	227	N
PLANNED	11/17/2014	4	580	145	N
PLANNED	11/17/2014	11	1,958	178	N
PLANNED	11/17/2014	26	2,080	80	N
PLANNED	11/17/2014	10	1,200	120	N
PLANNED	11/17/2014	1	155	155	N
PLANNED	11/17/2014	20	4,900	245	N
PLANNED	11/17/2014	3	414	138	N
PLANNED	11/17/2014	1	20	20	N
PLANNED	11/17/2014	6	384	64	N
PLANNED	11/17/2014	12	3,504	292	N
PLANNED	11/17/2014	7	567	81	N
PLANNED	11/17/2014	5	450	90	N
CUSTOMER REQUEST	11/17/2014	32	18,176	568	N
PLANNED	11/17/2014	16	2,832	177	N
PLANNED	11/17/2014	7	378	54	N
PLANNED	11/17/2014	1	348	348	N
PLANNED	11/17/2014	8	440	55	N
PLANNED	11/17/2014	1	75	75	N
PLANNED	11/17/2014	6	1,044	174	N
PLANNED	11/17/2014	8	1,016	127	N
PLANNED	11/17/2014	15	1,995	133	N
PLANNED	11/17/2014	8	400	50	N
PLANNED	11/17/2014	1	81	81	N
PLANNED	11/17/2014	7	630	90	N
PLANNED	11/17/2014	1	177	177	N
PLANNED	11/17/2014	6	1,062	177	N
PLANNED	11/17/2014	1	79	79	N
PLANNED	11/17/2014	4	188	47	N
PLANNED	11/17/2014	8	440	55	N
PLANNED	11/17/2014	4	472	118	N
PLANNED	11/17/2014	9	1,314	146	N
PLANNED	11/17/2014	2	152	76	N
PLANNED	11/17/2014	20	7,480	374	N
PLANNED	11/17/2014	2	102	51	N
CUSTOMER REQUEST	11/17/2014	18	2,556	142	N
CUSTOMER REQUEST	11/17/2014	1,546	51,018	33	N
PLANNED	11/17/2014	8	464	58	N
PLANNED	11/17/2014	15	315	21	N
PLANNED	11/17/2014	4	316	79	N
PLANNED	11/17/2014	10	20	2	N
PLANNED	11/17/2014	1	222	222	N
PLANNED	11/17/2014	1	83	83	N
PLANNED	11/17/2014	1	94	94	N
PLANNED	11/17/2014	2	166	83	N
PLANNED	11/17/2014	10	730	73	N
PLANNED	11/17/2014	1	124	124	N
PLANNED	11/17/2014	2	16	8	N
PLANNED	11/17/2014	1	211	211	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/17/2014	1	281	281	N
PLANNED	11/17/2014	2	300	150	N
PLANNED	11/17/2014	23	2,323	101	N
PLANNED	11/17/2014	1	122	122	N
PLANNED	11/17/2014	2	130	65	N
PLANNED	11/17/2014	7	1,127	161	N
PLANNED	11/17/2014	8	416	52	N
PLANNED	11/17/2014	10	100	10	N
PLANNED	11/17/2014	16	2,608	163	N
CUSTOMER REQUEST	11/17/2014	11	352	32	N
PLANNED	11/17/2014	1	56	56	N
PLANNED	11/17/2014	9	720	80	N
PLANNED	11/17/2014	1	73	73	N
PLANNED	11/17/2014	10	410	41	N
PLANNED	11/17/2014	18	666	37	N
PLANNED	11/17/2014	8	480	60	N
PLANNED	11/17/2014	4	224	56	N
PLANNED	11/17/2014	1	88	88	N
PLANNED	11/17/2014	3	225	75	N
PLANNED	11/17/2014	10	10	1	N
PLANNED	11/17/2014	11	1,276	116	N
PLANNED	11/17/2014	1	39	39	N
PLANNED	11/17/2014	8	72	9	N
CUSTOMER REQUEST	11/17/2014	1	384	384	N
PLANNED	11/17/2014	1	174	174	N
PLANNED	11/17/2014	15	630	42	N
PLANNED	11/17/2014	4	112	28	N
PLANNED	11/17/2014	8	96	12	N
PLANNED	11/17/2014	6	996	166	N
PLANNED	11/17/2014	26	1,352	52	N
PLANNED	11/17/2014	8	680	85	N
PLANNED	11/17/2014	1	236	236	N
CUSTOMER REQUEST	11/17/2014	1,986	3,972	2	N
CUSTOMER REQUEST	11/17/2014	1	91	91	N
PLANNED	11/18/2014	1	76	76	N
PLANNED	11/18/2014	4	96	24	N
PLANNED	11/18/2014	11	1,254	114	N
PLANNED	11/18/2014	38	9,196	242	N
PLANNED	11/18/2014	1	134	134	N
PLANNED	11/18/2014	8	832	104	N
PLANNED	11/18/2014	10	780	78	N
CUSTOMER REQUEST	11/18/2014	53	159	3	N
PLANNED	11/18/2014	53	5,830	110	N
PLANNED	11/18/2014	5	295	59	N
PLANNED	11/18/2014	6	702	117	N
PLANNED	11/18/2014	5	295	59	N
PLANNED	11/18/2014	1	131	131	N
PLANNED	11/18/2014	10	260	26	N
PLANNED	11/18/2014	16	464	29	N
PLANNED	11/18/2014	1	28	28	N
PLANNED	11/18/2014	2	382	191	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/18/2014	16	1,760	110	N
PLANNED	11/18/2014	13	507	39	N
PLANNED	11/18/2014	8	1,072	134	N
CUSTOMER REQUEST	11/18/2014	1	203	203	N
PLANNED	11/18/2014	1	91	91	N
PLANNED	11/18/2014	6	876	146	N
PLANNED	11/18/2014	4	456	114	N
PLANNED	11/18/2014	4	84	21	N
PLANNED	11/18/2014	11	583	53	N
PLANNED	11/18/2014	25	3,150	126	N
PLANNED	11/18/2014	2	62	31	N
PLANNED	11/18/2014	2	362	181	N
PLANNED	11/18/2014	14	2,590	185	N
PLANNED	11/18/2014	2	974	487	N
PLANNED	11/18/2014	1	1	1	N
PLANNED	11/18/2014	6	1,650	275	N
PLANNED	11/18/2014	2	254	127	N
PLANNED	11/18/2014	1	2	2	N
PLANNED	11/18/2014	4	836	209	N
PLANNED	11/18/2014	3	627	209	N
PLANNED	11/18/2014	3	141	47	N
PLANNED	11/18/2014	11	2,156	196	N
PLANNED	11/18/2014	2	60	30	N
PLANNED	11/18/2014	9	567	63	N
PLANNED	11/18/2014	6	276	46	N
CUSTOMER REQUEST	11/18/2014	1	209	209	N
PLANNED	11/18/2014	8	960	120	N
CUSTOMER REQUEST	11/18/2014	31	248	8	N
CUSTOMER REQUEST	11/18/2014	1	9	9	N
PLANNED	11/18/2014	15	2,340	156	N
PLANNED	11/18/2014	1	72	72	N
PLANNED	11/18/2014	10	70	7	N
CUSTOMER REQUEST	11/18/2014	14	812	58	N
PLANNED	11/18/2014	13	520	40	N
PLANNED	11/18/2014	18	1,908	106	N
PLANNED	11/18/2014	2	100	50	N
PLANNED	11/18/2014	1	20	20	N
PLANNED	11/18/2014	14	98	7	N
PLANNED	11/18/2014	4	428	107	N
PLANNED	11/18/2014	2	22	11	N
PLANNED	11/18/2014	3	66	22	N
PLANNED	11/18/2014	7	889	127	N
PLANNED	11/18/2014	3	12	4	N
PLANNED	11/18/2014	1	26	26	N
PLANNED	11/18/2014	4	176	44	N
PLANNED	11/18/2014	2	146	73	N
PLANNED	11/18/2014	3	234	78	N
PLANNED	11/18/2014	142	5,822	41	N
PLANNED	11/18/2014	3	480	160	N
PLANNED	11/18/2014	6	234	39	N
PLANNED	11/18/2014	12	1,692	141	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/18/2014	1	149	149	N
PLANNED	11/18/2014	5	615	123	N
PLANNED	11/18/2014	6	708	118	N
PLANNED	11/18/2014	3	342	114	N
PLANNED	11/18/2014	3	129	43	N
PLANNED	11/18/2014	1	19	19	N
PLANNED	11/18/2014	1	35	35	N
PLANNED	11/18/2014	1	34	34	N
PLANNED	11/18/2014	2	166	83	N
PLANNED	11/18/2014	1	44	44	N
CUSTOMER REQUEST	11/18/2014	1	50	50	N
PLANNED	11/18/2014	2	94	47	N
PLANNED	11/19/2014	1	264	264	N
PLANNED	11/19/2014	5	840	168	N
CUSTOMER REQUEST	11/19/2014	1,425	25,650	18	N
PLANNED	11/19/2014	2	138	69	N
CUSTOMER REQUEST	11/19/2014	10	780	78	N
PLANNED	11/19/2014	7	833	119	N
PLANNED	11/19/2014	1	74	74	N
PLANNED	11/19/2014	31	3,906	126	N
PLANNED	11/19/2014	1	73	73	N
PLANNED	11/19/2014	12	1,548	129	N
PLANNED	11/19/2014	60	11,640	194	N
PLANNED	11/19/2014	1	114	114	N
PLANNED	11/19/2014	1	291	291	N
PLANNED	11/19/2014	3	504	168	N
PLANNED	11/19/2014	3	246	82	N
PLANNED	11/19/2014	7	714	102	N
PLANNED	11/19/2014	52	2,132	41	N
PLANNED	11/19/2014	2	146	73	N
PLANNED	11/19/2014	14	1,232	88	N
PLANNED	11/19/2014	16	2,224	139	N
PLANNED	11/19/2014	2	136	68	N
PLANNED	11/19/2014	7	1,141	163	N
PLANNED	11/19/2014	2	152	76	N
PLANNED	11/19/2014	13	845	65	N
PLANNED	11/19/2014	2	530	265	N
PLANNED	11/19/2014	5	10	2	N
PLANNED	11/19/2014	6	1,008	168	N
PLANNED	11/19/2014	8	1,320	165	N
PLANNED	11/19/2014	8	168	21	N
PLANNED	11/19/2014	6	954	159	N
PLANNED	11/19/2014	11	1,826	166	N
PLANNED	11/19/2014	10	770	77	N
PLANNED	11/19/2014	3	243	81	N
PLANNED	11/19/2014	14	2,422	173	N
PLANNED	11/19/2014	1	209	209	N
PLANNED	11/19/2014	3	309	103	N
PLANNED	11/19/2014	6	594	99	N
PLANNED	11/19/2014	9	90	10	N
PLANNED	11/19/2014	8	856	107	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/19/2014	7	798	114	N
PLANNED	11/19/2014	1	108	108	N
PLANNED	11/19/2014	7	371	53	N
PLANNED	11/19/2014	21	1,890	90	N
PLANNED	11/19/2014	7	567	81	N
PLANNED	11/19/2014	9	1,008	112	N
PLANNED	11/19/2014	1	211	211	N
PLANNED	11/19/2014	5	365	73	N
PLANNED	11/19/2014	6	246	41	N
PLANNED	11/19/2014	7	672	96	N
PLANNED	11/19/2014	23	2,438	106	N
PLANNED	11/19/2014	2	100	50	N
PLANNED	11/19/2014	6	966	161	N
PLANNED	11/19/2014	4	348	87	N
PLANNED	11/19/2014	1	17	17	N
PLANNED	11/19/2014	18	1,854	103	N
PLANNED	11/19/2014	3	120	40	N
PLANNED	11/19/2014	26	4,602	177	N
PLANNED	11/19/2014	8	312	39	N
PLANNED	11/19/2014	1	112	112	N
PLANNED	11/19/2014	10	190	19	N
PLANNED	11/19/2014	3	306	102	N
CUSTOMER REQUEST	11/19/2014	3	159	53	N
PLANNED	11/19/2014	1	79	79	N
PLANNED	11/19/2014	2	84	42	N
PLANNED	11/19/2014	12	912	76	N
PLANNED	11/19/2014	6	696	116	N
PLANNED	11/19/2014	8	904	113	N
PLANNED	11/19/2014	2	178	89	N
PLANNED	11/19/2014	22	1,474	67	N
PLANNED	11/19/2014	6	870	145	N
PLANNED	11/19/2014	1	146	146	N
PLANNED	11/19/2014	7	777	111	N
PLANNED	11/19/2014	13	1,482	114	N
PLANNED	11/19/2014	2	118	59	N
PLANNED	11/19/2014	1	142	142	N
CUSTOMER REQUEST	11/19/2014	1	44	44	N
PLANNED	11/19/2014	2	134	67	N
PLANNED	11/19/2014	4	484	121	N
PLANNED	11/19/2014	1	108	108	N
PLANNED	11/19/2014	2	204	102	N
PLANNED	11/19/2014	29	261	9	N
PLANNED	11/19/2014	8	840	105	N
PLANNED	11/19/2014	4	24	6	N
PLANNED	11/19/2014	1	62	62	N
PLANNED	11/19/2014	1	60	60	N
PLANNED	11/19/2014	2	342	171	N
PLANNED	11/19/2014	7	483	69	N
PLANNED	11/19/2014	2	96	48	N
CUSTOMER REQUEST	11/19/2014	1	68	68	N
PLANNED	11/19/2014	11	1,243	113	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/19/2014	15	3,690	246	N
PLANNED	11/19/2014	1	351	351	N
PLANNED	11/20/2014	5	230	46	N
CUSTOMER REQUEST	11/20/2014	1	59	59	N
PLANNED	11/20/2014	7	602	86	N
PLANNED	11/20/2014	4	272	68	N
PLANNED	11/20/2014	10	2,850	285	N
PLANNED	11/20/2014	3	225	75	N
PLANNED	11/20/2014	4	500	125	N
PLANNED	11/20/2014	6	306	51	N
PLANNED	11/20/2014	1	157	157	N
PLANNED	11/20/2014	2	88	44	N
PLANNED	11/20/2014	34	10,098	297	N
PLANNED	11/20/2014	1	209	209	N
PLANNED	11/20/2014	1	184	184	N
PLANNED	11/20/2014	2	476	238	N
PLANNED	11/20/2014	7	518	74	N
PLANNED	11/20/2014	4	192	48	N
PLANNED	11/20/2014	6	120	20	N
PLANNED	11/20/2014	20	3,180	159	N
PLANNED	11/20/2014	11	77	7	N
PLANNED	11/20/2014	11	935	85	N
PLANNED	11/20/2014	1	104	104	N
PLANNED	11/20/2014	3	279	93	N
CUSTOMER REQUEST	11/20/2014	21	819	39	N
PLANNED	11/20/2014	8	312	39	N
CUSTOMER REQUEST	11/20/2014	22	110	5	N
PLANNED	11/20/2014	1	282	282	N
PLANNED	11/20/2014	2	336	168	N
PLANNED	11/20/2014	7	2,338	334	N
PLANNED	11/20/2014	11	286	26	N
PLANNED	11/20/2014	4	536	134	N
PLANNED	11/20/2014	1	117	117	N
PLANNED	11/20/2014	7	1,162	166	N
PLANNED	11/20/2014	1	45	45	N
PLANNED	11/20/2014	2	556	278	N
PLANNED	11/20/2014	4	204	51	N
PLANNED	11/20/2014	24	1,536	64	N
PLANNED	11/20/2014	6	666	111	N
PLANNED	11/20/2014	10	510	51	N
PLANNED	11/20/2014	2	222	111	N
PLANNED	11/20/2014	10	820	82	N
PLANNED	11/20/2014	12	2,508	209	N
PLANNED	11/20/2014	2	82	41	N
PLANNED	11/20/2014	26	962	37	N
PLANNED	11/20/2014	1	90	90	N
PLANNED	11/20/2014	7	56	8	N
PLANNED	11/20/2014	8	1,104	138	N
PLANNED	11/20/2014	6	1,194	199	N
PLANNED	11/20/2014	9	693	77	N
PLANNED	11/20/2014	5	905	181	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/20/2014	2	238	119	N
PLANNED	11/20/2014	1	92	92	N
PLANNED	11/20/2014	8	496	62	N
PLANNED	11/20/2014	2	216	108	N
PLANNED	11/20/2014	2	50	25	N
PLANNED	11/20/2014	5	155	31	N
PLANNED	11/20/2014	1	51	51	N
PLANNED	11/20/2014	18	738	41	N
PLANNED	11/20/2014	42	756	18	N
PLANNED	11/20/2014	4	640	160	N
PLANNED	11/20/2014	7	434	62	N
CUSTOMER REQUEST	11/20/2014	22	1,650	75	N
PLANNED	11/20/2014	1	211	211	N
PLANNED	11/20/2014	5	485	97	N
PLANNED	11/20/2014	2	118	59	N
PLANNED	11/20/2014	3	288	96	N
PLANNED	11/20/2014	1	119	119	N
PLANNED	11/20/2014	2	500	250	N
PLANNED	11/20/2014	11	77	7	N
PLANNED	11/20/2014	4	520	130	N
PLANNED	11/20/2014	1	33	33	N
PLANNED	11/20/2014	8	624	78	N
PLANNED	11/20/2014	6	24	4	N
PLANNED	11/20/2014	1	179	179	N
PLANNED	11/20/2014	1	150	150	N
PLANNED	11/20/2014	3	120	40	N
PLANNED	11/20/2014	9	747	83	N
PLANNED	11/20/2014	7	441	63	N
PLANNED	11/20/2014	1	188	188	N
PLANNED	11/20/2014	1	55	55	N
CUSTOMER REQUEST	11/20/2014	1	199	199	N
PLANNED	11/20/2014	8	472	59	N
PLANNED	11/20/2014	15	495	33	N
PLANNED	11/20/2014	6	270	45	N
PLANNED	11/20/2014	10	930	93	N
PLANNED	11/20/2014	12	24	2	N
PLANNED	11/20/2014	10	540	54	N
PLANNED	11/20/2014	1	82	82	N
CUSTOMER REQUEST	11/20/2014	1	259	259	N
PLANNED	11/20/2014	16	304	19	N
PLANNED	11/20/2014	1	79	79	N
PLANNED	11/20/2014	1	50	50	N
PLANNED	11/20/2014	9	1,116	124	N
PLANNED	11/20/2014	2	382	191	N
PLANNED	11/20/2014	1	168	168	N
PLANNED	11/20/2014	16	2,000	125	N
PLANNED	11/20/2014	5	540	108	N
PLANNED	11/21/2014	1	143	143	N
PLANNED	11/21/2014	1	122	122	N
PLANNED	11/21/2014	1	58	58	N
PLANNED	11/21/2014	1	88	88	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	11/21/2014	7	385	55	N
PLANNED	11/21/2014	16	1,792	112	N
PLANNED	11/21/2014	2	384	192	N
PLANNED	11/21/2014	3	183	61	N
PLANNED	11/21/2014	14	1,162	83	N
PLANNED	11/21/2014	8	120	15	N
PLANNED	11/21/2014	3	591	197	N
PLANNED	11/21/2014	8	528	66	N
PLANNED	11/21/2014	1	79	79	N
PLANNED	11/21/2014	10	1,930	193	N
PLANNED	11/21/2014	8	1,592	199	N
CUSTOMER REQUEST	11/21/2014	13	5,551	427	N
PLANNED	11/21/2014	8	840	105	N
PLANNED	11/21/2014	3	549	183	N
PLANNED	11/21/2014	62	2,666	43	N
PLANNED	11/21/2014	8	24	3	N
PLANNED	11/21/2014	7	539	77	N
PLANNED	11/21/2014	7	819	117	N
PLANNED	11/21/2014	2	166	83	N
PLANNED	11/21/2014	2	64	32	N
PLANNED	11/21/2014	3	258	86	N
PLANNED	11/21/2014	5	400	80	N
PLANNED	11/21/2014	26	286	11	N
PLANNED	11/21/2014	1	118	118	N
PLANNED	11/21/2014	18	126	7	N
PLANNED	11/21/2014	8	664	83	N
PLANNED	11/21/2014	44	220	5	N
PLANNED	11/21/2014	9	963	107	N
PLANNED	11/21/2014	4	256	64	N
PLANNED	11/21/2014	8	512	64	N
CUSTOMER REQUEST	11/21/2014	13	390	30	N
PLANNED	11/21/2014	2	60	30	N
PLANNED	11/21/2014	7	1,113	159	N
PLANNED	11/21/2014	8	984	123	N
PLANNED	11/21/2014	42	588	14	N
PLANNED	11/21/2014	4	96	24	N
CUSTOMER REQUEST	11/21/2014	1	118	118	N
PLANNED	11/21/2014	1	42	42	N
PLANNED	11/21/2014	1	117	117	N
PLANNED	11/21/2014	4	16	4	N
PLANNED	11/21/2014	15	1,455	97	N
PLANNED	11/21/2014	26	4,680	180	N
PLANNED	11/21/2014	6	36	6	N
PLANNED	11/21/2014	18	414	23	N
PLANNED	11/21/2014	4	328	82	N
PLANNED	11/21/2014	5	45	9	N
PLANNED	11/21/2014	8	88	11	N
PLANNED	11/21/2014	1	27	27	N
PLANNED	11/21/2014	6	576	96	N
PLANNED	11/21/2014	8	24	3	N
PLANNED	11/21/2014	4	132	33	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/21/2014	5	195	39	N
PLANNED	11/21/2014	7	448	64	N
PLANNED	11/21/2014	8	40	5	N
PLANNED	11/21/2014	17	2,958	174	N
PLANNED	11/21/2014	1	94	94	N
PLANNED	11/21/2014	7	455	65	N
PLANNED	11/21/2014	5	1,250	250	N
PLANNED	11/21/2014	1	83	83	N
PLANNED	11/21/2014	4	348	87	N
PLANNED	11/21/2014	9	1,053	117	N
PLANNED	11/21/2014	9	630	70	N
PLANNED	11/21/2014	13	572	44	N
PLANNED	11/21/2014	3	546	182	N
PLANNED	11/21/2014	4	40	10	N
PLANNED	11/21/2014	3	225	75	N
PLANNED	11/21/2014	1	13	13	N
PLANNED	11/21/2014	11	99	9	N
CUSTOMER REQUEST	11/21/2014	1	137	137	N
PLANNED	11/21/2014	42	336	8	N
PLANNED	11/21/2014	3	411	137	N
PLANNED	11/21/2014	18	90	5	N
PLANNED	11/21/2014	3	72	24	N
CUSTOMER REQUEST	11/21/2014	1	293	293	N
PLANNED	11/21/2014	1	151	151	N
PLANNED	11/21/2014	10	630	63	N
PLANNED	11/21/2014	2	182	91	N
PLANNED	11/22/2014	1	166	166	N
PLANNED	11/22/2014	21	2,961	141	N
PLANNED	11/22/2014	80	8,720	109	N
PLANNED	11/22/2014	8	1,792	224	N
PLANNED	11/22/2014	2	510	255	N
PLANNED	11/22/2014	10	1,280	128	N
PLANNED	11/22/2014	2	186	93	N
PLANNED	11/22/2014	1	207	207	N
PLANNED	11/22/2014	2	330	165	N
PLANNED	11/22/2014	1	71	71	N
PLANNED	11/22/2014	1	111	111	N
PLANNED	11/22/2014	2	180	90	N
PLANNED	11/22/2014	1	145	145	N
PLANNED	11/22/2014	1	54	54	N
PLANNED	11/22/2014	1	51	51	N
CUSTOMER REQUEST	11/22/2014	1	232	232	N
CUSTOMER REQUEST	11/22/2014	1	40	40	N
CUSTOMER REQUEST	11/23/2014	10	380	38	N
CUSTOMER REQUEST	11/23/2014	17	1,802	106	N
CUSTOMER REQUEST	11/23/2014	1	30	30	N
PLANNED	11/23/2014	4	176	44	N
CUSTOMER REQUEST	11/23/2014	1	92	92	N
PLANNED	11/23/2014	2	24	12	N
CUSTOMER REQUEST	11/23/2014	1	223	223	N
PLANNED	11/24/2014	2	192	96	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/24/2014	4	456	114	N
PLANNED	11/24/2014	1	138	138	N
PLANNED	11/24/2014	12	2,904	242	N
PLANNED	11/24/2014	8	376	47	N
PLANNED	11/24/2014	3	1,470	490	N
PLANNED	11/24/2014	3	354	118	N
PLANNED	11/24/2014	1	61	61	N
PLANNED	11/24/2014	1	149	149	N
PLANNED	11/24/2014	9	1,107	123	N
PLANNED	11/24/2014	2	304	152	N
PLANNED	11/24/2014	1	48	48	N
PLANNED	11/24/2014	2	214	107	N
PLANNED	11/24/2014	2	276	138	N
PLANNED	11/24/2014	1	114	114	N
CUSTOMER REQUEST	11/24/2014	96	20,279	504	N
CUSTOMER REQUEST	11/24/2014	10	130	13	N
CUSTOMER REQUEST	11/24/2014	14	6,692	478	N
PLANNED	11/24/2014	4	424	106	N
PLANNED	11/24/2014	8	48	6	N
PLANNED	11/24/2014	4	8	2	N
PLANNED	11/24/2014	2	90	45	N
PLANNED	11/24/2014	10	770	77	N
PLANNED	11/24/2014	6	438	73	N
PLANNED	11/24/2014	1	89	89	N
PLANNED	11/24/2014	2	254	127	N
PLANNED	11/24/2014	7	581	83	N
PLANNED	11/24/2014	3	204	68	N
PLANNED	11/24/2014	24	7,152	298	N
PLANNED	11/24/2014	35	2,905	83	N
PLANNED	11/24/2014	9	63	7	N
CUSTOMER REQUEST	11/24/2014	8	224	28	N
PLANNED	11/24/2014	8	488	61	N
PLANNED	11/24/2014	2	110	55	N
PLANNED	11/24/2014	7	1,057	151	N
PLANNED	11/24/2014	9	990	110	N
PLANNED	11/24/2014	8	1,136	142	N
PLANNED	11/24/2014	28	3,528	126	N
PLANNED	11/24/2014	1	185	185	N
PLANNED	11/24/2014	3	324	108	N
PLANNED	11/24/2014	2	182	91	N
PLANNED	11/24/2014	6	870	145	N
PLANNED	11/24/2014	56	6,608	118	N
PLANNED	11/24/2014	7	1,127	161	N
PLANNED	11/24/2014	6	366	61	N
PLANNED	11/24/2014	1	173	173	N
PLANNED	11/24/2014	2	160	80	N
PLANNED	11/24/2014	12	1,872	156	N
PLANNED	11/24/2014	3	447	149	N
PLANNED	11/24/2014	8	592	74	N
PLANNED	11/24/2014	5	590	118	N
PLANNED	11/24/2014	4	300	75	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	11/24/2014	2	28	14	N
PLANNED	11/24/2014	8	392	49	N
PLANNED	11/24/2014	3	96	32	N
PLANNED	11/24/2014	1	96	96	N
PLANNED	11/24/2014	8	496	62	N
PLANNED	11/24/2014	4	588	147	N
PLANNED	11/24/2014	22	1,100	50	N
PLANNED	11/24/2014	10	520	52	N
PLANNED	11/24/2014	8	1,960	245	N
PLANNED	11/24/2014	11	825	75	N
PLANNED	11/24/2014	2	340	170	N
PLANNED	11/24/2014	3	90	30	N
PLANNED	11/24/2014	7	553	79	N
PLANNED	11/24/2014	1	92	92	N
PLANNED	11/24/2014	15	660	44	N
PLANNED	11/24/2014	5	20	4	N
PLANNED	11/24/2014	4	764	191	N
PLANNED	11/24/2014	2	252	126	N
PLANNED	11/24/2014	10	700	70	N
PLANNED	11/24/2014	7	217	31	N
PLANNED	11/24/2014	11	979	89	N
PLANNED	11/24/2014	4	256	64	N
PLANNED	11/24/2014	6	660	110	N
PLANNED	11/24/2014	9	1,485	165	N
PLANNED	11/24/2014	6	1,014	169	N
PLANNED	11/24/2014	8	80	10	N
CUSTOMER REQUEST	11/24/2014	1	128	128	N
PLANNED	11/24/2014	3	261	87	N
PLANNED	11/24/2014	2	118	59	N
CUSTOMER REQUEST	11/24/2014	2,043	73,548	36	N
CUSTOMER REQUEST	11/24/2014	1,739	62,604	36	N
PLANNED	11/25/2014	1	150	150	N
PLANNED	11/25/2014	1	170	170	N
PLANNED	11/25/2014	10	960	96	N
PLANNED	11/25/2014	1	84	84	N
PLANNED	11/25/2014	10	710	71	N
PLANNED	11/25/2014	2	130	65	N
PLANNED	11/25/2014	2	2	1	N
PLANNED	11/25/2014	5	715	143	N
PLANNED	11/25/2014	5	505	101	N
PLANNED	11/25/2014	7	504	72	N
PLANNED	11/25/2014	2	74	37	N
PLANNED	11/25/2014	3	288	96	N
PLANNED	11/25/2014	6	570	95	N
PLANNED	11/25/2014	7	1,218	174	N
PLANNED	11/25/2014	9	1,143	127	N
PLANNED	11/25/2014	1	102	102	N
PLANNED	11/25/2014	3	222	74	N
PLANNED	11/25/2014	3	282	94	N
PLANNED	11/25/2014	1	33	33	N
PLANNED	11/25/2014	3	894	298	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/25/2014	38	4,446	117	N
CUSTOMER REQUEST	11/25/2014	11	396	36	N
PLANNED	11/25/2014	4	148	37	N
PLANNED	11/25/2014	4	580	145	N
PLANNED	11/25/2014	14	56	4	N
PLANNED	11/25/2014	11	2,211	201	N
PLANNED	11/25/2014	7	1,925	275	N
PLANNED	11/25/2014	4	316	79	N
PLANNED	11/25/2014	44	5,104	116	N
PLANNED	11/25/2014	10	2,270	227	N
PLANNED	11/25/2014	9	1,962	218	N
PLANNED	11/25/2014	8	1,744	218	N
PLANNED	11/25/2014	103	24,514	238	N
PLANNED	11/25/2014	1	22	22	N
PLANNED	11/25/2014	30	6,540	218	N
PLANNED	11/25/2014	13	1,287	99	N
PLANNED	11/25/2014	3	300	100	N
PLANNED	11/25/2014	2	94	47	N
PLANNED	11/25/2014	6	1,278	213	N
PLANNED	11/25/2014	4	608	152	N
PLANNED	11/25/2014	5	930	186	N
PLANNED	11/25/2014	18	2,952	164	N
PLANNED	11/25/2014	9	387	43	N
PLANNED	11/25/2014	3	270	90	N
PLANNED	11/25/2014	4	100	25	N
PLANNED	11/25/2014	10	1,240	124	N
PLANNED	11/25/2014	6	372	62	N
PLANNED	11/25/2014	4	444	111	N
PLANNED	11/25/2014	5	150	30	N
PLANNED	11/25/2014	2	98	49	N
PLANNED	11/25/2014	4	432	108	N
PLANNED	11/25/2014	11	759	69	N
PLANNED	11/25/2014	21	378	18	N
PLANNED	11/25/2014	20	3,340	167	N
CUSTOMER REQUEST	11/25/2014	8	232	29	N
PLANNED	11/25/2014	5	350	70	N
PLANNED	11/25/2014	1	84	84	N
PLANNED	11/25/2014	7	42	6	N
CUSTOMER REQUEST	11/25/2014	1	130	130	N
PLANNED	11/25/2014	3	12	4	N
PLANNED	11/25/2014	26	182	7	N
PLANNED	11/25/2014	8	56	7	N
PLANNED	11/25/2014	17	17	1	N
PLANNED	11/25/2014	1	7	7	N
PLANNED	11/25/2014	8	1,264	158	N
PLANNED	11/25/2014	3	18	6	N
PLANNED	11/25/2014	5	460	92	N
PLANNED	11/25/2014	6	360	60	N
CUSTOMER REQUEST	11/25/2014	5	30	6	N
PLANNED	11/25/2014	11	847	77	N
PLANNED	11/25/2014	1	272	272	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	11/25/2014	1	50	50	N
CUSTOMER REQUEST	11/25/2014	1	126	126	N
PLANNED	11/25/2014	16	3,952	247	N
PLANNED	11/26/2014	17	2,482	146	N
PLANNED	11/26/2014	30	4,710	157	N
PLANNED	11/26/2014	9	459	51	N
PLANNED	11/26/2014	7	441	63	N
PLANNED	11/26/2014	8	352	44	N
PLANNED	11/26/2014	1	57	57	N
PLANNED	11/26/2014	12	1,308	109	N
PLANNED	11/26/2014	11	2,112	192	N
PLANNED	11/26/2014	1	184	184	N
PLANNED	11/26/2014	11	550	50	N
CUSTOMER REQUEST	11/26/2014	52	10,972	211	N
PLANNED	11/26/2014	6	246	41	N
PLANNED	11/26/2014	3	258	86	N
PLANNED	11/26/2014	1	14	14	N
PLANNED	11/26/2014	1	168	168	N
PLANNED	11/26/2014	6	936	156	N
PLANNED	11/26/2014	4	252	63	N
PLANNED	11/26/2014	8	664	83	N
PLANNED	11/26/2014	10	700	70	N
PLANNED	11/26/2014	8	64	8	N
PLANNED	11/26/2014	8	936	117	N
CUSTOMER REQUEST	11/26/2014	1	198	198	N
PLANNED	11/26/2014	10	670	67	N
PLANNED	11/26/2014	4	420	105	N
PLANNED	11/26/2014	3	78	26	N
PLANNED	11/26/2014	2	118	59	N
PLANNED	11/26/2014	4	176	44	N
PLANNED	11/26/2014	5	530	106	N
PLANNED	11/26/2014	7	280	40	N
PLANNED	11/26/2014	7	1,001	143	N
PLANNED	11/26/2014	1	48	48	N
PLANNED	11/26/2014	3	57	19	N
CUSTOMER REQUEST	11/26/2014	22	286	13	N
PLANNED	11/26/2014	1	286	286	N
PLANNED	11/26/2014	2	236	118	N
PLANNED	11/26/2014	5	580	116	N
PLANNED	11/26/2014	6	24	4	N
PLANNED	11/26/2014	9	666	74	N
CUSTOMER REQUEST	11/27/2014	1	104	104	N
CUSTOMER REQUEST	11/27/2014	1	220	220	N
CUSTOMER REQUEST	11/28/2014	1	200	200	N
PLANNED	11/28/2014	5	125	25	N
PLANNED	11/28/2014	8	224	28	N
PLANNED	11/29/2014	1	90	90	N
PLANNED	11/29/2014	2	290	145	N
PLANNED	11/29/2014	2	136	68	N
PLANNED	11/29/2014	1	68	68	N
PLANNED	11/29/2014	2	110	55	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	11/29/2014	1	322	322	N
PLANNED	11/30/2014	18	1,278	71	N
PLANNED	11/30/2014	1	31	31	N
PLANNED	11/30/2014	6	114	19	N
PLANNED	12/1/2014	1	138	138	N
PLANNED	12/1/2014	1	87	87	N
PLANNED	12/1/2014	6	1,206	201	N
PLANNED	12/1/2014	6	1,050	175	N
CUSTOMER REQUEST	12/1/2014	5	395	79	N
PLANNED	12/1/2014	2	172	86	N
PLANNED	12/1/2014	13	650	50	N
PLANNED	12/1/2014	6	924	154	N
PLANNED	12/1/2014	4	504	126	N
PLANNED	12/1/2014	8	624	78	N
PLANNED	12/1/2014	4	700	175	N
PLANNED	12/1/2014	1	21	21	N
PLANNED	12/1/2014	11	121	11	N
PLANNED	12/1/2014	1	92	92	N
CUSTOMER REQUEST	12/1/2014	8	4,008	501	N
PLANNED	12/1/2014	7	371	53	N
CUSTOMER REQUEST	12/1/2014	17	221	13	N
PLANNED	12/1/2014	4	628	157	N
PLANNED	12/1/2014	9	2,538	282	N
CUSTOMER REQUEST	12/1/2014	1	90	90	N
PLANNED	12/1/2014	4	196	49	N
PLANNED	12/1/2014	5	545	109	N
PLANNED	12/1/2014	7	119	17	N
PLANNED	12/1/2014	2	60	30	N
PLANNED	12/1/2014	41	12,269	322	N
PLANNED	12/1/2014	12	624	52	N
PLANNED	12/1/2014	2	44	22	N
CUSTOMER REQUEST	12/1/2014	1	112	112	N
PLANNED	12/1/2014	5	730	146	N
PLANNED	12/1/2014	18	1,746	97	N
PLANNED	12/1/2014	6	432	72	N
PLANNED	12/1/2014	1	99	99	N
PLANNED	12/1/2014	7	742	106	N
PLANNED	12/1/2014	2	188	94	N
PLANNED	12/1/2014	2	518	259	N
PLANNED	12/1/2014	5	290	58	N
CUSTOMER REQUEST	12/1/2014	18	1,584	88	N
PLANNED	12/1/2014	1	116	116	N
PLANNED	12/1/2014	1	87	87	N
PLANNED	12/1/2014	4	200	50	N
PLANNED	12/1/2014	3	90	30	N
PLANNED	12/1/2014	7	686	98	N
PLANNED	12/1/2014	2	26	13	N
PLANNED	12/1/2014	4	56	14	N
PLANNED	12/1/2014	4	280	70	N
CUSTOMER REQUEST	12/1/2014	83	10,624	128	N
PLANNED	12/1/2014	8	1,016	127	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/1/2014	1	6	6	N
PLANNED	12/1/2014	5	560	112	N
PLANNED	12/1/2014	18	2,016	112	N
PLANNED	12/1/2014	3	165	55	N
PLANNED	12/1/2014	1	164	164	N
PLANNED	12/1/2014	1	59	59	N
PLANNED	12/1/2014	2	266	133	N
PLANNED	12/1/2014	17	1,411	83	N
PLANNED	12/1/2014	3	174	58	N
PLANNED	12/1/2014	5	495	99	N
PLANNED	12/1/2014	2	152	76	N
PLANNED	12/1/2014	3	87	29	N
PLANNED	12/1/2014	1	139	139	N
PLANNED	12/1/2014	5	685	137	N
PLANNED	12/1/2014	1	204	204	N
PLANNED	12/1/2014	3	12	4	N
PLANNED	12/1/2014	1	47	47	N
PLANNED	12/1/2014	1	2	2	N
PLANNED	12/1/2014	4	68	17	N
PLANNED	12/1/2014	1	99	99	N
PLANNED	12/1/2014	10	450	45	N
PLANNED	12/1/2014	1	174	174	N
PLANNED	12/1/2014	1	118	118	N
PLANNED	12/1/2014	2	204	102	N
PLANNED	12/1/2014	3	84	28	N
PLANNED	12/1/2014	8	664	83	N
PLANNED	12/1/2014	2	34	17	N
PLANNED	12/1/2014	5	745	149	N
CUSTOMER REQUEST	12/1/2014	3	24	8	N
PLANNED	12/1/2014	6	294	49	N
PLANNED	12/1/2014	8	880	110	N
PLANNED	12/1/2014	1	58	58	N
PLANNED	12/1/2014	8	104	13	N
PLANNED	12/1/2014	2	200	100	N
CUSTOMER REQUEST	12/1/2014	1	353	353	N
CUSTOMER REQUEST	12/1/2014	1	35	35	N
PLANNED	12/2/2014	27	13,338	494	N
PLANNED	12/2/2014	1	161	161	N
PLANNED	12/2/2014	1	67	67	N
PLANNED	12/2/2014	1	80	80	N
PLANNED	12/2/2014	1	118	118	N
PLANNED	12/2/2014	2	204	102	N
PLANNED	12/2/2014	8	1,136	142	N
PLANNED	12/2/2014	6	804	134	N
PLANNED	12/2/2014	18	1,332	74	N
PLANNED	12/2/2014	3	354	118	N
PLANNED	12/2/2014	4	468	117	N
PLANNED	12/2/2014	2	354	177	N
PLANNED	12/2/2014	9	63	7	N
PLANNED	12/2/2014	16	1,120	70	N
PLANNED	12/2/2014	3	321	107	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/2/2014	17	2,533	149	N
CUSTOMER REQUEST	12/2/2014	7	2,695	385	N
PLANNED	12/2/2014	7	1,505	215	N
PLANNED	12/2/2014	8	288	36	N
PLANNED	12/2/2014	1	207	207	N
PLANNED	12/2/2014	10	2,430	243	N
PLANNED	12/2/2014	15	2,985	199	N
PLANNED	12/2/2014	31	2,232	72	N
PLANNED	12/2/2014	1	270	270	N
PLANNED	12/2/2014	7	2,009	287	N
PLANNED	12/2/2014	4	124	31	N
PLANNED	12/2/2014	4	292	73	N
PLANNED	12/2/2014	13	3,731	287	N
PLANNED	12/2/2014	8	32	4	N
PLANNED	12/2/2014	2	110	55	N
PLANNED	12/2/2014	29	9,164	316	N
PLANNED	12/2/2014	4	400	100	N
PLANNED	12/2/2014	1	34	34	N
PLANNED	12/2/2014	1	278	278	N
PLANNED	12/2/2014	4	372	93	N
PLANNED	12/2/2014	40	8,200	205	N
PLANNED	12/2/2014	1	26	26	N
PLANNED	12/2/2014	6	1,170	195	N
PLANNED	12/2/2014	1	251	251	N
PLANNED	12/2/2014	1	241	241	N
PLANNED	12/2/2014	31	6,820	220	N
PLANNED	12/2/2014	127	2,413	19	N
PLANNED	12/2/2014	3	48	16	N
PLANNED	12/2/2014	16	480	30	N
PLANNED	12/2/2014	34	6,426	189	N
PLANNED	12/2/2014	2	122	61	N
PLANNED	12/2/2014	126	23,562	187	N
PLANNED	12/2/2014	2	18	9	N
PLANNED	12/2/2014	9	27	3	N
PLANNED	12/2/2014	2	42	21	N
PLANNED	12/2/2014	1	111	111	N
PLANNED	12/2/2014	2	632	316	N
PLANNED	12/2/2014	2	318	159	N
PLANNED	12/2/2014	1	27	27	N
PLANNED	12/2/2014	61	10,614	174	N
PLANNED	12/2/2014	1	138	138	N
PLANNED	12/2/2014	5	1,280	256	N
PLANNED	12/2/2014	17	1,088	64	N
PLANNED	12/2/2014	17	1,088	64	N
PLANNED	12/2/2014	3	327	109	N
PLANNED	12/2/2014	10	1,090	109	N
PLANNED	12/2/2014	11	1,342	122	N
PLANNED	12/2/2014	21	6,363	303	N
PLANNED	12/2/2014	23	6,785	295	N
PLANNED	12/2/2014	4	100	25	N
CUSTOMER REQUEST	12/2/2014	9	459	51	N

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Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/2/2014	6	318	53	N
PLANNED	12/2/2014	5	210	42	N
CUSTOMER REQUEST	12/2/2014	5	995	199	N
PLANNED	12/2/2014	1	167	167	N
PLANNED	12/2/2014	12	72	6	N
PLANNED	12/2/2014	1	54	54	N
PLANNED	12/2/2014	1	10	10	N
PLANNED	12/2/2014	5	305	61	N
PLANNED	12/2/2014	2	288	144	N
PLANNED	12/2/2014	20	2,600	130	N
PLANNED	12/2/2014	6	312	52	N
PLANNED	12/2/2014	1	36	36	N
PLANNED	12/2/2014	3	63	21	N
PLANNED	12/2/2014	5	445	89	N
PLANNED	12/2/2014	2	102	51	N
PLANNED	12/2/2014	18	1,476	82	N
PLANNED	12/2/2014	2	112	56	N
PLANNED	12/2/2014	17	1,343	79	N
PLANNED	12/2/2014	1	73	73	N
PLANNED	12/2/2014	8	176	22	N
PLANNED	12/2/2014	4	160	40	N
PLANNED	12/2/2014	1	114	114	N
PLANNED	12/2/2014	3	93	31	N
PLANNED	12/2/2014	1	73	73	N
PLANNED	12/2/2014	1	62	62	N
PLANNED	12/2/2014	3	192	64	N
PLANNED	12/2/2014	7	679	97	N
PLANNED	12/2/2014	5	5	1	N
CUSTOMER REQUEST	12/2/2014	1,839	66,204	36	N
PLANNED	12/2/2014	3	129	43	N
PLANNED	12/2/2014	4	180	45	N
PLANNED	12/2/2014	8	24	3	N
PLANNED	12/2/2014	3	243	81	N
PLANNED	12/2/2014	2	68	34	N
PLANNED	12/2/2014	3	378	126	N
PLANNED	12/2/2014	2	38	19	N
PLANNED	12/2/2014	2	60	30	N
PLANNED	12/2/2014	18	1,314	73	N
PLANNED	12/2/2014	1	26	26	N
PLANNED	12/3/2014	1	221	221	N
PLANNED	12/3/2014	1	238	238	N
PLANNED	12/3/2014	2	176	88	N
PLANNED	12/3/2014	14	5,439	416	N
CUSTOMER REQUEST	12/3/2014	2	196	98	N
PLANNED	12/3/2014	19	3,914	206	N
CUSTOMER REQUEST	12/3/2014	98	53,704	548	N
PLANNED	12/3/2014	16	1,040	65	N
PLANNED	12/3/2014	1	41	41	N
PLANNED	12/3/2014	2	212	106	N
PLANNED	12/3/2014	8	808	101	N
PLANNED	12/3/2014	1	25	25	N

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Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/3/2014	9	1,611	179	N
PLANNED	12/3/2014	16	832	52	N
PLANNED	12/3/2014	8	848	106	N
PLANNED	12/3/2014	8	2,712	339	N
PLANNED	12/3/2014	2	138	69	N
PLANNED	12/3/2014	3	276	92	N
PLANNED	12/3/2014	1	240	240	N
PLANNED	12/3/2014	1	13	13	N
PLANNED	12/3/2014	6	114	19	N
PLANNED	12/3/2014	4	88	22	N
CUSTOMER REQUEST	12/3/2014	12	4,092	341	N
PLANNED	12/3/2014	29	7,134	246	N
CUSTOMER REQUEST	12/3/2014	7	476	68	N
PLANNED	12/3/2014	6	54	9	N
PLANNED	12/3/2014	4	28	7	N
PLANNED	12/3/2014	5	105	21	N
PLANNED	12/3/2014	1	192	192	N
PLANNED	12/3/2014	21	7,329	349	N
PLANNED	12/3/2014	6	1,116	186	N
PLANNED	12/3/2014	2	194	97	N
PLANNED	12/3/2014	15	885	59	N
PLANNED	12/3/2014	25	1,400	56	N
PLANNED	12/3/2014	4	140	35	N
PLANNED	12/3/2014	1	62	62	N
PLANNED	12/3/2014	10	2,590	259	N
PLANNED	12/3/2014	4	112	28	N
CUSTOMER REQUEST	12/3/2014	1	141	141	N
PLANNED	12/3/2014	22	6,182	281	N
PLANNED	12/3/2014	1	83	83	N
PLANNED	12/3/2014	1	214	214	N
PLANNED	12/3/2014	1	68	68	N
PLANNED	12/3/2014	2	580	290	N
PLANNED	12/3/2014	3	84	28	N
PLANNED	12/3/2014	137	959	7	N
PLANNED	12/3/2014	9	1,656	184	N
PLANNED	12/3/2014	22	6,512	296	N
PLANNED	12/3/2014	5	425	85	N
PLANNED	12/3/2014	14	6,440	460	N
PLANNED	12/3/2014	1	28	28	N
PLANNED	12/3/2014	5	390	78	N
PLANNED	12/3/2014	2	214	107	N
PLANNED	12/3/2014	3	450	150	N
PLANNED	12/3/2014	7	966	138	N
PLANNED	12/3/2014	2	340	170	N
PLANNED	12/3/2014	7	119	17	N
PLANNED	12/3/2014	1	18	18	N
PLANNED	12/3/2014	16	880	55	N
PLANNED	12/3/2014	10	1,250	125	N
PLANNED	12/3/2014	1	25	25	N
PLANNED	12/3/2014	5	750	150	N
PLANNED	12/3/2014	1	41	41	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/3/2014	1	93	93	N
PLANNED	12/3/2014	2	34	17	N
PLANNED	12/3/2014	9	360	40	N
PLANNED	12/3/2014	9	414	46	N
PLANNED	12/3/2014	15	2,760	184	N
PLANNED	12/3/2014	1	64	64	N
PLANNED	12/3/2014	3	330	110	N
PLANNED	12/3/2014	7	126	18	N
PLANNED	12/3/2014	2	172	86	N
PLANNED	12/3/2014	13	949	73	N
PLANNED	12/3/2014	1	78	78	N
PLANNED	12/3/2014	3	78	26	N
CUSTOMER REQUEST	12/3/2014	1	85	85	N
PLANNED	12/3/2014	19	1,121	59	N
PLANNED	12/3/2014	4	420	105	N
PLANNED	12/3/2014	4	32	8	N
PLANNED	12/3/2014	6	84	14	N
PLANNED	12/3/2014	4	620	155	N
PLANNED	12/3/2014	1	35	35	N
PLANNED	12/3/2014	6	204	34	N
PLANNED	12/3/2014	4	568	142	N
PLANNED	12/3/2014	2	258	129	N
PLANNED	12/3/2014	2	124	62	N
PLANNED	12/3/2014	6	336	56	N
PLANNED	12/3/2014	4	244	61	N
PLANNED	12/3/2014	1	201	201	N
PLANNED	12/3/2014	11	1,122	102	N
PLANNED	12/3/2014	7	931	133	N
PLANNED	12/3/2014	2	102	51	N
PLANNED	12/3/2014	2	238	119	N
PLANNED	12/3/2014	1	56	56	N
PLANNED	12/3/2014	12	564	47	N
CUSTOMER REQUEST	12/3/2014	5	1,347	343	N
PLANNED	12/3/2014	2	68	34	N
PLANNED	12/3/2014	4	456	114	N
CUSTOMER REQUEST	12/3/2014	1	43	43	N
PLANNED	12/3/2014	1	42	42	N
PLANNED	12/3/2014	4	48	12	N
PLANNED	12/3/2014	3	783	261	N
PLANNED	12/3/2014	3	204	68	N
CUSTOMER REQUEST	12/3/2014	1	39	39	N
PLANNED	12/3/2014	1	21	21	N
PLANNED	12/3/2014	3	585	195	N
PLANNED	12/4/2014	4	988	247	N
CUSTOMER REQUEST	12/4/2014	21	11,256	536	N
PLANNED	12/4/2014	2	344	172	N
PLANNED	12/4/2014	8	464	58	N
PLANNED	12/4/2014	3	189	63	N
PLANNED	12/4/2014	3	474	158	N
PLANNED	12/4/2014	26	2,392	92	N
PLANNED	12/4/2014	5	320	64	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/4/2014	1	144	144	N
CUSTOMER REQUEST	12/4/2014	8	1,152	144	N
PLANNED	12/4/2014	2	112	56	N
PLANNED	12/4/2014	4	996	249	N
PLANNED	12/4/2014	5	275	55	N
PLANNED	12/4/2014	8	488	61	N
PLANNED	12/4/2014	10	1,710	171	N
PLANNED	12/4/2014	6	312	52	N
PLANNED	12/4/2014	1	118	118	N
PLANNED	12/4/2014	10	200	20	N
PLANNED	12/4/2014	7	21	3	N
PLANNED	12/4/2014	29	8,787	303	N
PLANNED	12/4/2014	2	146	73	N
CUSTOMER REQUEST	12/4/2014	14	4,438	317	N
PLANNED	12/4/2014	83	11,205	135	N
PLANNED	12/4/2014	26	6,630	255	N
PLANNED	12/4/2014	2	110	55	N
PLANNED	12/4/2014	1	130	130	N
PLANNED	12/4/2014	7	1,239	177	N
PLANNED	12/4/2014	4	176	44	N
PLANNED	12/4/2014	21	8,778	418	N
PLANNED	12/4/2014	2	98	49	N
PLANNED	12/4/2014	3	420	140	N
PLANNED	12/4/2014	67	13,735	205	N
PLANNED	12/4/2014	10	1,870	187	N
PLANNED	12/4/2014	2	316	158	N
PLANNED	12/4/2014	24	1,896	79	N
PLANNED	12/4/2014	1	240	240	N
CUSTOMER REQUEST	12/4/2014	13	4,108	316	N
PLANNED	12/4/2014	12	1,476	123	N
PLANNED	12/4/2014	1	100	100	N
PLANNED	12/4/2014	3	207	69	N
PLANNED	12/4/2014	9	666	74	N
PLANNED	12/4/2014	3	519	173	N
PLANNED	12/4/2014	6	372	62	N
CUSTOMER REQUEST	12/4/2014	10	3,170	317	N
PLANNED	12/4/2014	6	282	47	N
PLANNED	12/4/2014	5	610	122	N
PLANNED	12/4/2014	6	126	21	N
PLANNED	12/4/2014	11	2,134	194	N
PLANNED	12/4/2014	8	704	88	N
PLANNED	12/4/2014	1	20	20	N
PLANNED	12/4/2014	5	240	48	N
PLANNED	12/4/2014	1	65	65	N
PLANNED	12/4/2014	3	816	272	N
PLANNED	12/4/2014	2	150	75	N
PLANNED	12/4/2014	1	183	183	N
PLANNED	12/4/2014	2	58	29	N
PLANNED	12/4/2014	1	58	58	N
PLANNED	12/4/2014	6	330	55	N
PLANNED	12/4/2014	7	630	90	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/4/2014	5	570	114	N
PLANNED	12/4/2014	8	720	90	N
PLANNED	12/4/2014	1	103	103	N
PLANNED	12/4/2014	6	570	95	N
PLANNED	12/4/2014	8	320	40	N
PLANNED	12/4/2014	3	267	89	N
PLANNED	12/4/2014	3	384	128	N
PLANNED	12/4/2014	11	231	21	N
PLANNED	12/4/2014	5	255	51	N
PLANNED	12/4/2014	1	97	97	N
PLANNED	12/4/2014	4	700	175	N
PLANNED	12/4/2014	6	252	42	N
PLANNED	12/4/2014	7	168	24	N
PLANNED	12/4/2014	15	2,415	161	N
PLANNED	12/4/2014	11	1,100	100	N
PLANNED	12/4/2014	17	1,088	64	N
PLANNED	12/4/2014	2	56	28	N
PLANNED	12/4/2014	7	546	78	N
PLANNED	12/4/2014	1	104	104	N
PLANNED	12/4/2014	6	216	36	N
PLANNED	12/4/2014	8	688	86	N
PLANNED	12/4/2014	6	558	93	N
PLANNED	12/4/2014	27	3,483	129	N
PLANNED	12/4/2014	2	124	62	N
PLANNED	12/4/2014	2	568	284	N
PLANNED	12/4/2014	1	47	47	N
PLANNED	12/4/2014	2	140	70	N
PLANNED	12/4/2014	6	426	71	N
PLANNED	12/4/2014	2	32	16	N
PLANNED	12/4/2014	3	408	136	N
CUSTOMER REQUEST	12/4/2014	7	112	16	N
PLANNED	12/4/2014	1	49	49	N
PLANNED	12/4/2014	3	366	122	N
PLANNED	12/4/2014	1	118	118	N
PLANNED	12/4/2014	12	384	32	N
PLANNED	12/4/2014	3	108	36	N
PLANNED	12/4/2014	1	144	144	N
PLANNED	12/4/2014	2	6	3	N
PLANNED	12/4/2014	1	15	15	N
PLANNED	12/4/2014	9	504	56	N
PLANNED	12/4/2014	69	483	7	N
PLANNED	12/4/2014	37	1,221	33	N
PLANNED	12/4/2014	8	328	41	N
PLANNED	12/4/2014	2	192	96	N
PLANNED	12/4/2014	3	150	50	N
PLANNED	12/4/2014	8	520	65	N
PLANNED	12/4/2014	1	40	40	N
PLANNED	12/4/2014	3	156	52	N
PLANNED	12/4/2014	2	70	35	N
PLANNED	12/4/2014	3	651	217	N
PLANNED	12/4/2014	8	1,176	147	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/4/2014	5	800	160	N
PLANNED	12/4/2014	8	328	41	N
PLANNED	12/4/2014	2	42	21	N
PLANNED	12/4/2014	1	121	121	N
PLANNED	12/4/2014	3	615	205	N
PLANNED	12/4/2014	1	232	232	N
PLANNED	12/4/2014	1	183	183	N
PLANNED	12/4/2014	6	1,446	241	N
PLANNED	12/4/2014	5	1,870	374	N
PLANNED	12/4/2014	1	240	240	N
PLANNED	12/4/2014	11	1,122	102	N
PLANNED	12/5/2014	3	750	250	N
PLANNED	12/5/2014	8	1,064	133	N
PLANNED	12/5/2014	2	238	119	N
PLANNED	12/5/2014	1	217	217	N
PLANNED	12/5/2014	1	226	226	N
PLANNED	12/5/2014	5	700	140	N
PLANNED	12/5/2014	1	416	416	N
PLANNED	12/5/2014	17	4,692	276	N
PLANNED	12/5/2014	1	184	184	N
PLANNED	12/5/2014	1	87	87	N
PLANNED	12/5/2014	3	516	172	N
PLANNED	12/5/2014	1	46	46	N
PLANNED	12/5/2014	7	1,946	278	N
PLANNED	12/5/2014	2	260	130	N
PLANNED	12/5/2014	4	212	53	N
PLANNED	12/5/2014	3	309	103	N
PLANNED	12/5/2014	1	162	162	N
CUSTOMER REQUEST	12/5/2014	1	97	97	N
CUSTOMER REQUEST	12/5/2014	8	2,128	266	N
PLANNED	12/5/2014	5	755	151	N
PLANNED	12/5/2014	3	87	29	N
PLANNED	12/5/2014	2	166	83	N
PLANNED	12/5/2014	13	156	12	N
PLANNED	12/5/2014	2	300	150	N
PLANNED	12/5/2014	3	246	82	N
PLANNED	12/5/2014	6	252	42	N
PLANNED	12/5/2014	1	269	269	N
PLANNED	12/5/2014	5	1,220	244	N
PLANNED	12/5/2014	2	180	90	N
PLANNED	12/5/2014	21	1,827	87	N
PLANNED	12/5/2014	1	102	102	N
PLANNED	12/5/2014	7	259	37	N
PLANNED	12/5/2014	3	645	215	N
PLANNED	12/5/2014	3	489	163	N
PLANNED	12/5/2014	2	76	38	N
PLANNED	12/5/2014	1	233	233	N
PLANNED	12/5/2014	1	84	84	N
PLANNED	12/5/2014	1	133	133	N
PLANNED	12/5/2014	4	192	48	N
PLANNED	12/5/2014	4	184	46	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/5/2014	1	38	38	N
PLANNED	12/5/2014	8	448	56	N
PLANNED	12/5/2014	15	135	9	N
PLANNED	12/5/2014	4	476	119	N
CUSTOMER REQUEST	12/5/2014	2	720	360	N
PLANNED	12/5/2014	1	24	24	N
PLANNED	12/5/2014	2	158	79	N
PLANNED	12/5/2014	8	376	47	N
PLANNED	12/5/2014	3	369	123	N
PLANNED	12/5/2014	13	1,326	102	N
PLANNED	12/5/2014	4	1,248	312	N
PLANNED	12/5/2014	3	453	151	N
PLANNED	12/5/2014	6	1,014	169	N
PLANNED	12/5/2014	3	27	9	N
PLANNED	12/5/2014	3	357	119	N
PLANNED	12/5/2014	12	396	33	N
PLANNED	12/5/2014	3	369	123	N
CUSTOMER REQUEST	12/5/2014	1	120	120	N
PLANNED	12/5/2014	4	248	62	N
PLANNED	12/5/2014	2	76	38	N
PLANNED	12/5/2014	4	288	72	N
PLANNED	12/5/2014	6	1,098	183	N
PLANNED	12/5/2014	4	660	165	N
PLANNED	12/5/2014	1	28	28	N
PLANNED	12/5/2014	3	264	88	N
CUSTOMER REQUEST	12/5/2014	1	57	57	N
PLANNED	12/5/2014	1	144	144	N
PLANNED	12/5/2014	3	171	57	N
PLANNED	12/5/2014	2	164	82	N
PLANNED	12/5/2014	14	2,926	209	N
PLANNED	12/6/2014	3	297	99	N
PLANNED	12/6/2014	16	720	45	N
CUSTOMER REQUEST	12/6/2014	1	138	138	N
PLANNED	12/6/2014	1	230	230	N
PLANNED	12/6/2014	3	396	132	N
CUSTOMER REQUEST	12/6/2014	29	1,653	57	N
PLANNED	12/6/2014	1	124	124	N
CUSTOMER REQUEST	12/6/2014	1	29	29	N
PLANNED	12/6/2014	4	376	94	N
PLANNED	12/6/2014	14	826	59	N
PLANNED	12/6/2014	10	1,440	144	N
PLANNED	12/6/2014	14	644	46	N
PLANNED	12/6/2014	12	612	51	N
PLANNED	12/6/2014	1	238	238	N
PLANNED	12/6/2014	17	289	17	N
PLANNED	12/6/2014	1	397	397	N
PLANNED	12/6/2014	2	534	267	N
PLANNED	12/6/2014	2	196	98	N
PLANNED	12/6/2014	35	2,520	72	N
PLANNED	12/6/2014	4	104	26	N
PLANNED	12/6/2014	3	420	140	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/6/2014	1	146	146	N
PLANNED	12/6/2014	1	145	145	N
PLANNED	12/6/2014	2	296	148	N
PLANNED	12/6/2014	3	279	93	N
PLANNED	12/6/2014	2	84	42	N
PLANNED	12/6/2014	10	830	83	N
PLANNED	12/6/2014	1	37	37	N
PLANNED	12/6/2014	10	990	99	N
PLANNED	12/6/2014	3	174	58	N
PLANNED	12/6/2014	1	116	116	N
PLANNED	12/6/2014	10	610	61	N
PLANNED	12/6/2014	1	17	17	N
PLANNED	12/6/2014	1	29	29	N
PLANNED	12/7/2014	3	315	105	N
CUSTOMER REQUEST	12/7/2014	1,500	46,500	31	N
CUSTOMER REQUEST	12/7/2014	1,678	46,984	28	N
PLANNED	12/7/2014	2	1,146	573	N
PLANNED	12/7/2014	1	146	146	N
PLANNED	12/7/2014	16	672	42	N
PLANNED	12/7/2014	1	188	188	N
PLANNED	12/7/2014	15	1,185	79	N
CUSTOMER REQUEST	12/7/2014	1	162	162	N
PLANNED	12/7/2014	1	173	173	N
PLANNED	12/7/2014	1	58	58	N
PLANNED	12/7/2014	2	34	17	N
PLANNED	12/7/2014	1	42	42	N
PLANNED	12/7/2014	2	46	23	N
PLANNED	12/8/2014	1	107	107	N
CUSTOMER REQUEST	12/8/2014	1	23	23	N
PLANNED	12/8/2014	8	168	21	N
PLANNED	12/8/2014	2	208	104	N
PLANNED	12/8/2014	4	436	109	N
CUSTOMER REQUEST	12/8/2014	1	163	163	N
PLANNED	12/8/2014	11	869	79	N
PLANNED	12/8/2014	5	340	68	N
PLANNED	12/8/2014	9	819	91	N
PLANNED	12/8/2014	7	812	241	N
PLANNED	12/8/2014	10	1,070	107	N
PLANNED	12/8/2014	16	2,272	142	N
CUSTOMER REQUEST	12/8/2014	8	1,880	235	N
PLANNED	12/8/2014	1	475	475	N
PLANNED	12/8/2014	12	2,616	218	N
CUSTOMER REQUEST	12/8/2014	7	1,897	271	N
PLANNED	12/8/2014	2	142	71	N
PLANNED	12/8/2014	8	440	55	N
PLANNED	12/8/2014	9	351	39	N
PLANNED	12/8/2014	19	760	40	N
PLANNED	12/8/2014	5	1,345	269	N
PLANNED	12/8/2014	4	68	17	N
PLANNED	12/8/2014	17	867	51	N
PLANNED	12/8/2014	12	996	83	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/8/2014	8	800	100	N
CUSTOMER REQUEST	12/8/2014	1	48	48	N
PLANNED	12/8/2014	1	9	9	N
PLANNED	12/8/2014	8	1,088	136	N
CUSTOMER REQUEST	12/8/2014	7	203	29	N
PLANNED	12/8/2014	10	1,080	108	N
PLANNED	12/8/2014	8	952	119	N
PLANNED	12/8/2014	8	952	119	N
PLANNED	12/8/2014	1	185	185	N
PLANNED	12/8/2014	9	621	69	N
PLANNED	12/8/2014	9	126	14	N
PLANNED	12/8/2014	4	412	103	N
PLANNED	12/8/2014	1	9	9	N
PLANNED	12/8/2014	3	30	10	N
PLANNED	12/8/2014	16	1,056	66	N
PLANNED	12/8/2014	5	980	196	N
PLANNED	12/8/2014	8	520	65	N
PLANNED	12/8/2014	8	440	55	N
PLANNED	12/8/2014	26	7,930	305	N
PLANNED	12/8/2014	6	522	87	N
PLANNED	12/8/2014	12	1,644	137	N
PLANNED	12/8/2014	1	213	213	N
PLANNED	12/8/2014	7	1,001	143	N
PLANNED	12/8/2014	2	500	250	N
PLANNED	12/8/2014	1	131	131	N
CUSTOMER REQUEST	12/8/2014	3	75	25	N
PLANNED	12/8/2014	6	378	63	N
PLANNED	12/8/2014	1	99	99	N
PLANNED	12/8/2014	2	168	84	N
CUSTOMER REQUEST	12/8/2014	8	728	91	N
PLANNED	12/8/2014	3	303	101	N
CUSTOMER REQUEST	12/8/2014	8	768	96	N
PLANNED	12/8/2014	10	1,080	108	N
PLANNED	12/8/2014	6	690	115	N
PLANNED	12/8/2014	16	4,160	260	N
CUSTOMER REQUEST	12/8/2014	1	134	134	N
CUSTOMER REQUEST	12/8/2014	3	216	72	N
PLANNED	12/8/2014	5	5	1	N
PLANNED	12/8/2014	2	102	51	N
PLANNED	12/8/2014	14	2,268	162	N
PLANNED	12/8/2014	8	2,504	313	N
PLANNED	12/8/2014	2	304	152	N
CUSTOMER REQUEST	12/8/2014	7	1,127	161	N
PLANNED	12/8/2014	7	875	125	N
PLANNED	12/8/2014	8	2,008	251	N
PLANNED	12/8/2014	6	372	62	N
PLANNED	12/8/2014	12	1,176	98	N
PLANNED	12/8/2014	13	1,313	101	N
PLANNED	12/8/2014	7	140	20	N
CUSTOMER REQUEST	12/8/2014	4	480	120	N
PLANNED	12/8/2014	7	350	50	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/8/2014	7	518	74	N
PLANNED	12/8/2014	4	232	58	N
PLANNED	12/8/2014	1,467	13,203	9	N
PLANNED	12/8/2014	6	444	74	N
PLANNED	12/8/2014	1	70	70	N
PLANNED	12/8/2014	1	95	95	N
PLANNED	12/8/2014	1	25	25	N
PLANNED	12/8/2014	9	1,053	117	N
PLANNED	12/8/2014	2	144	72	N
PLANNED	12/8/2014	2	238	119	N
PLANNED	12/8/2014	7	448	64	N
PLANNED	12/8/2014	4	168	42	N
PLANNED	12/8/2014	10	850	85	N
PLANNED	12/8/2014	8	480	60	N
PLANNED	12/8/2014	1	94	94	N
PLANNED	12/8/2014	8	608	76	N
PLANNED	12/8/2014	7	364	52	N
PLANNED	12/8/2014	5	425	85	N
PLANNED	12/8/2014	4	68	17	N
PLANNED	12/8/2014	3	147	49	N
PLANNED	12/8/2014	5	470	94	N
PLANNED	12/8/2014	9	234	26	N
PLANNED	12/8/2014	1	54	54	N
PLANNED	12/8/2014	1	45	45	N
PLANNED	12/8/2014	7	791	113	N
PLANNED	12/8/2014	17	867	51	N
PLANNED	12/8/2014	4	408	102	N
PLANNED	12/8/2014	1	209	209	N
PLANNED	12/9/2014	2	126	63	N
PLANNED	12/9/2014	36	8,352	232	N
PLANNED	12/9/2014	3	348	116	N
CUSTOMER REQUEST	12/9/2014	1	71	71	N
PLANNED	12/9/2014	5	905	181	N
PLANNED	12/9/2014	9	666	74	N
PLANNED	12/9/2014	19	3,230	170	N
PLANNED	12/9/2014	1	57	57	N
PLANNED	12/9/2014	5	415	83	N
PLANNED	12/9/2014	7	385	55	N
PLANNED	12/9/2014	10	890	89	N
PLANNED	12/9/2014	6	588	98	N
PLANNED	12/9/2014	2	246	123	N
PLANNED	12/9/2014	6	1,314	219	N
PLANNED	12/9/2014	31	620	20	N
CUSTOMER REQUEST	12/9/2014	1	274	274	N
CUSTOMER REQUEST	12/9/2014	5	30	6	N
PLANNED	12/9/2014	1	167	167	N
PLANNED	12/9/2014	10	3,260	326	N
PLANNED	12/9/2014	6	360	60	N
PLANNED	12/9/2014	1	168	168	N
PLANNED	12/9/2014	9	225	25	N
PLANNED	12/9/2014	10	1,810	181	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/9/2014	4	520	130	N
PLANNED	12/9/2014	8	616	77	N
PLANNED	12/9/2014	5	110	22	N
PLANNED	12/9/2014	140	67,060	479	N
PLANNED	12/9/2014	139	66,581	479	N
PLANNED	12/9/2014	5	920	184	N
PLANNED	12/9/2014	5	470	94	N
PLANNED	12/9/2014	3	483	161	N
PLANNED	12/9/2014	11	407	37	N
PLANNED	12/9/2014	3	498	166	N
PLANNED	12/9/2014	24	3,720	155	N
PLANNED	12/9/2014	1	2	2	N
PLANNED	12/9/2014	12	84	7	N
PLANNED	12/9/2014	7	1,015	145	N
PLANNED	12/9/2014	7	259	37	N
PLANNED	12/9/2014	32	4,064	127	N
PLANNED	12/9/2014	26	10,114	389	N
PLANNED	12/9/2014	2	118	59	N
PLANNED	12/9/2014	10	900	90	N
PLANNED	12/9/2014	4	256	64	N
PLANNED	12/9/2014	15	3,105	207	N
PLANNED	12/9/2014	4	456	114	N
PLANNED	12/9/2014	6	66	11	N
PLANNED	12/9/2014	6	270	45	N
PLANNED	12/9/2014	10	2,210	221	N
PLANNED	12/9/2014	7	1,526	218	N
PLANNED	12/9/2014	2	436	218	N
PLANNED	12/9/2014	13	1,339	103	N
PLANNED	12/9/2014	11	22	2	N
PLANNED	12/9/2014	3	222	74	N
CUSTOMER REQUEST	12/9/2014	2	232	116	N
CUSTOMER REQUEST	12/9/2014	4	460	115	N
PLANNED	12/9/2014	1	168	168	N
PLANNED	12/9/2014	2	70	35	N
PLANNED	12/9/2014	2	250	125	N
PLANNED	12/9/2014	1	64	64	N
PLANNED	12/9/2014	8	328	41	N
PLANNED	12/9/2014	2	166	83	N
PLANNED	12/9/2014	2	34	17	N
PLANNED	12/9/2014	8	368	46	N
PLANNED	12/9/2014	9	72	8	N
PLANNED	12/9/2014	1	73	73	N
PLANNED	12/9/2014	5	230	46	N
CUSTOMER REQUEST	12/9/2014	1	205	205	N
PLANNED	12/9/2014	29	2,088	72	N
PLANNED	12/9/2014	1	93	93	N
PLANNED	12/9/2014	2	90	45	N
PLANNED	12/9/2014	15	1,410	94	N
CUSTOMER REQUEST	12/9/2014	13	104	8	N
PLANNED	12/9/2014	1	29	29	N
PLANNED	12/9/2014	12	792	66	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/9/2014	5	270	54	N
PLANNED	12/9/2014	9	936	104	N
PLANNED	12/9/2014	3	30	10	N
PLANNED	12/9/2014	1	210	210	N
PLANNED	12/9/2014	10	880	88	N
PLANNED	12/9/2014	4	964	241	N
PLANNED	12/9/2014	4	492	123	N
PLANNED	12/9/2014	7	497	71	N
PLANNED	12/9/2014	6	426	71	N
PLANNED	12/9/2014	1	60	60	N
PLANNED	12/9/2014	185	3,885	21	N
PLANNED	12/9/2014	6	546	91	N
PLANNED	12/9/2014	8	1,272	159	N
PLANNED	12/9/2014	1	50	50	N
PLANNED	12/9/2014	14	1,596	114	N
PLANNED	12/9/2014	1	42	42	N
PLANNED	12/9/2014	1	42	42	N
PLANNED	12/9/2014	1	41	41	N
PLANNED	12/9/2014	1	41	41	N
PLANNED	12/9/2014	1	181	181	N
PLANNED	12/9/2014	12	876	73	N
PLANNED	12/9/2014	11	858	78	N
PLANNED	12/9/2014	10	1,380	138	N
PLANNED	12/9/2014	1	41	41	N
PLANNED	12/9/2014	1	120	120	N
PLANNED	12/9/2014	1	15	15	N
PLANNED	12/9/2014	3	237	79	N
PLANNED	12/9/2014	10	970	97	N
PLANNED	12/9/2014	2	332	166	N
PLANNED	12/9/2014	1	36	36	N
PLANNED	12/9/2014	4	348	87	N
PLANNED	12/9/2014	1	45	45	N
PLANNED	12/9/2014	4	500	125	N
PLANNED	12/9/2014	8	104	13	N
PLANNED	12/9/2014	5	675	135	N
PLANNED	12/9/2014	8	656	82	N
CUSTOMER REQUEST	12/9/2014	4	32	8	N
PLANNED	12/9/2014	7	742	106	N
PLANNED	12/9/2014	1	251	251	N
PLANNED	12/9/2014	1	388	388	N
PLANNED	12/9/2014	1	293	293	N
PLANNED	12/9/2014	2	248	124	N
PLANNED	12/9/2014	1	127	127	N
PLANNED	12/10/2014	3	180	60	N
PLANNED	12/10/2014	4	876	219	N
PLANNED	12/10/2014	7	574	82	N
PLANNED	12/10/2014	13	1,196	92	N
PLANNED	12/10/2014	1	252	252	N
PLANNED	12/10/2014	2	532	266	N
PLANNED	12/10/2014	10	1,810	181	N
PLANNED	12/10/2014	6	360	60	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/10/2014	25	8,025	321	N
PLANNED	12/10/2014	4	260	65	N
PLANNED	12/10/2014	16	2,752	172	N
PLANNED	12/10/2014	4	456	114	N
PLANNED	12/10/2014	1	229	229	N
PLANNED	12/10/2014	4	324	81	N
PLANNED	12/10/2014	2	156	78	N
CUSTOMER REQUEST	12/10/2014	35	17,500	500	N
PLANNED	12/10/2014	3	846	282	N
PLANNED	12/10/2014	20	1,500	75	N
PLANNED	12/10/2014	4	508	127	N
PLANNED	12/10/2014	19	2,812	148	N
PLANNED	12/10/2014	12	2,052	171	N
PLANNED	12/10/2014	3	507	169	N
PLANNED	12/10/2014	7	1,456	208	N
PLANNED	12/10/2014	12	624	52	N
PLANNED	12/10/2014	22	4,488	204	N
PLANNED	12/10/2014	6	306	51	N
PLANNED	12/10/2014	4	268	67	N
PLANNED	12/10/2014	4	204	51	N
PLANNED	12/10/2014	8	520	65	N
PLANNED	12/10/2014	8	1,232	154	N
PLANNED	12/10/2014	8	1,784	223	N
PLANNED	12/10/2014	7	343	49	N
PLANNED	12/10/2014	10	1,240	124	N
PLANNED	12/10/2014	21	2,835	135	N
PLANNED	12/10/2014	4	528	132	N
PLANNED	12/10/2014	25	3,825	153	N
PLANNED	12/10/2014	1	4	4	N
PLANNED	12/10/2014	38	8,436	222	N
PLANNED	12/10/2014	4	48	12	N
PLANNED	12/10/2014	4	136	34	N
PLANNED	12/10/2014	143	2,717	19	N
PLANNED	12/10/2014	4	76	19	N
PLANNED	12/10/2014	8	32	4	N
PLANNED	12/10/2014	48	4,800	100	N
PLANNED	12/10/2014	26	2,002	77	N
PLANNED	12/10/2014	1	116	116	N
PLANNED	12/10/2014	34	3,094	91	N
PLANNED	12/10/2014	4	52	13	N
PLANNED	12/10/2014	12	2,712	226	N
PLANNED	12/10/2014	19	2,147	113	N
PLANNED	12/10/2014	6	882	147	N
PLANNED	12/10/2014	1	63	63	N
CUSTOMER REQUEST	12/10/2014	92	14,812	161	N
PLANNED	12/10/2014	2	130	65	N
PLANNED	12/10/2014	13	169	13	N
PLANNED	12/10/2014	8	384	48	N
PLANNED	12/10/2014	2	152	76	N
PLANNED	12/10/2014	10	180	18	N
PLANNED	12/10/2014	5	195	39	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/10/2014	3	849	283	N
PLANNED	12/10/2014	2	470	235	N
PLANNED	12/10/2014	1	67	67	N
PLANNED	12/10/2014	3	489	163	N
PLANNED	12/10/2014	4	416	104	N
PLANNED	12/10/2014	7	637	91	N
PLANNED	12/10/2014	5	570	114	N
PLANNED	12/10/2014	2	72	36	N
PLANNED	12/10/2014	17	1,921	113	N
PLANNED	12/10/2014	1	68	68	N
PLANNED	12/10/2014	154	5,544	36	N
PLANNED	12/10/2014	3	291	97	N
PLANNED	12/10/2014	6	108	18	N
PLANNED	12/10/2014	2	132	66	N
PLANNED	12/10/2014	8	336	42	N
PLANNED	12/10/2014	12	1,248	104	N
PLANNED	12/10/2014	9	306	34	N
PLANNED	12/10/2014	16	1,424	89	N
PLANNED	12/10/2014	3	159	53	N
PLANNED	12/10/2014	5	370	74	N
PLANNED	12/10/2014	6	102	17	N
PLANNED	12/10/2014	1	81	81	N
PLANNED	12/10/2014	10	1,070	107	N
PLANNED	12/10/2014	2	302	151	N
PLANNED	12/10/2014	1	133	133	N
PLANNED	12/10/2014	2	172	86	N
PLANNED	12/10/2014	5	370	74	N
PLANNED	12/10/2014	6	432	72	N
PLANNED	12/10/2014	6	282	47	N
PLANNED	12/10/2014	5	455	91	N
PLANNED	12/10/2014	10	150	15	N
PLANNED	12/10/2014	6	750	125	N
PLANNED	12/10/2014	2	80	40	N
PLANNED	12/10/2014	1	192	192	N
PLANNED	12/10/2014	1	177	177	N
PLANNED	12/10/2014	3	201	67	N
PLANNED	12/10/2014	3	441	147	N
PLANNED	12/10/2014	5	575	115	N
PLANNED	12/10/2014	2	284	142	N
PLANNED	12/10/2014	1	125	125	N
PLANNED	12/10/2014	2	232	116	N
PLANNED	12/10/2014	1	113	113	N
CUSTOMER REQUEST	12/10/2014	1	12	12	N
CUSTOMER REQUEST	12/10/2014	2	34	17	N
PLANNED	12/10/2014	1	54	54	N
CUSTOMER REQUEST	12/10/2014	3	150	50	N
PLANNED	12/10/2014	1	138	138	N
PLANNED	12/10/2014	1	50	50	N
PLANNED	12/10/2014	1	123	123	N
PLANNED	12/10/2014	1	171	171	N
PLANNED	12/10/2014	1	76	76	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/11/2014	13	780	60	N
PLANNED	12/11/2014	1	12	12	N
PLANNED	12/11/2014	2	238	119	N
PLANNED	12/11/2014	1	125	125	N
PLANNED	12/11/2014	19	1,558	82	N
PLANNED	12/11/2014	14	686	49	N
PLANNED	12/11/2014	22	1,474	67	N
PLANNED	12/11/2014	6	720	120	N
PLANNED	12/11/2014	8	672	84	N
PLANNED	12/11/2014	4	444	111	N
PLANNED	12/11/2014	1	207	207	N
CUSTOMER REQUEST	12/11/2014	1	44	44	N
PLANNED	12/11/2014	8	808	101	N
PLANNED	12/11/2014	2	978	489	N
PLANNED	12/11/2014	1	45	45	N
PLANNED	12/11/2014	1	75	75	N
PLANNED	12/11/2014	27	4,590	170	N
PLANNED	12/11/2014	5	375	75	N
PLANNED	12/11/2014	1	127	127	N
PLANNED	12/11/2014	10	730	73	N
PLANNED	12/11/2014	4	876	219	N
PLANNED	12/11/2014	1	88	88	N
PLANNED	12/11/2014	1	77	77	N
PLANNED	12/11/2014	1	85	85	N
PLANNED	12/11/2014	7	1,036	148	N
PLANNED	12/11/2014	4	296	74	N
PLANNED	12/11/2014	1	75	75	N
PLANNED	12/11/2014	3	228	76	N
PLANNED	12/11/2014	2	146	73	N
CUSTOMER REQUEST	12/11/2014	7	763	109	N
PLANNED	12/11/2014	3	201	67	N
PLANNED	12/11/2014	1	282	282	N
PLANNED	12/11/2014	8	152	19	N
CUSTOMER REQUEST	12/11/2014	1	35	35	N
PLANNED	12/11/2014	3	498	166	N
PLANNED	12/11/2014	17	136	8	N
PLANNED	12/11/2014	1	340	340	N
PLANNED	12/11/2014	1	140	140	N
PLANNED	12/11/2014	4	1,424	356	N
PLANNED	12/11/2014	8	160	20	N
PLANNED	12/11/2014	3	201	67	N
PLANNED	12/11/2014	3	405	135	N
PLANNED	12/11/2014	3	297	99	N
PLANNED	12/11/2014	1	163	163	N
PLANNED	12/11/2014	4	752	188	N
PLANNED	12/11/2014	4	476	119	N
PLANNED	12/11/2014	3	213	71	N
PLANNED	12/11/2014	1	72	72	N
PLANNED	12/11/2014	1	80	80	N
PLANNED	12/11/2014	8	16	2	N
PLANNED	12/11/2014	29	2,349	81	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/11/2014	8	472	59	N
PLANNED	12/11/2014	12	552	46	N
PLANNED	12/11/2014	7	1,064	152	N
PLANNED	12/11/2014	354	8,850	25	N
PLANNED	12/11/2014	5	695	139	N
PLANNED	12/11/2014	2	140	70	N
CUSTOMER REQUEST	12/11/2014	3	1,047	349	N
PLANNED	12/11/2014	6	708	118	N
PLANNED	12/11/2014	5	650	130	N
PLANNED	12/11/2014	6	90	15	N
PLANNED	12/11/2014	16	1,488	93	N
PLANNED	12/11/2014	9	1,017	113	N
PLANNED	12/11/2014	46	276	6	N
PLANNED	12/11/2014	11	1,419	129	N
PLANNED	12/11/2014	1	69	69	N
CUSTOMER REQUEST	12/11/2014	7	1,071	153	N
PLANNED	12/11/2014	4	244	61	N
PLANNED	12/11/2014	3	306	102	N
PLANNED	12/11/2014	48	6,480	135	N
PLANNED	12/11/2014	1	144	144	N
CUSTOMER REQUEST	12/11/2014	8	392	49	N
PLANNED	12/11/2014	3	213	71	N
PLANNED	12/11/2014	2	134	67	N
PLANNED	12/11/2014	6	510	85	N
PLANNED	12/11/2014	8	968	121	N
PLANNED	12/11/2014	13	1,443	111	N
PLANNED	12/11/2014	5	120	24	N
PLANNED	12/11/2014	4	628	157	N
PLANNED	12/11/2014	3	96	32	N
PLANNED	12/11/2014	2	274	137	N
PLANNED	12/11/2014	175	7,175	41	N
PLANNED	12/11/2014	4	164	41	N
PLANNED	12/11/2014	9	684	76	N
PLANNED	12/11/2014	5	365	73	N
PLANNED	12/11/2014	2	40	20	N
PLANNED	12/11/2014	31	5,456	176	N
PLANNED	12/11/2014	2	190	95	N
PLANNED	12/11/2014	2	230	115	N
PLANNED	12/11/2014	8	16	2	N
PLANNED	12/11/2014	5	540	108	N
PLANNED	12/11/2014	1	84	84	N
CUSTOMER REQUEST	12/11/2014	10	500	50	N
PLANNED	12/11/2014	1	98	98	N
PLANNED	12/11/2014	1	74	74	N
PLANNED	12/11/2014	12	1,620	135	N
PLANNED	12/11/2014	1	82	82	N
PLANNED	12/11/2014	4	640	160	N
CUSTOMER REQUEST	12/11/2014	1	97	97	N
PLANNED	12/11/2014	1	390	390	N
PLANNED	12/11/2014	8	536	67	N
PLANNED	12/11/2014	11	682	62	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/11/2014	2	338	169	N
PLANNED	12/11/2014	4	424	106	N
PLANNED	12/11/2014	1	20	20	N
PLANNED	12/11/2014	1	54	54	N
PLANNED	12/11/2014	15	150	10	N
CUSTOMER REQUEST	12/11/2014	7	483	69	N
PLANNED	12/11/2014	1	156	156	N
PLANNED	12/11/2014	2	164	82	N
CUSTOMER REQUEST	12/11/2014	16	272	17	N
PLANNED	12/11/2014	2	86	43	N
PLANNED	12/11/2014	1	131	131	N
PLANNED	12/11/2014	70	280	4	N
PLANNED	12/12/2014	5	350	70	N
PLANNED	12/12/2014	4	384	96	N
PLANNED	12/12/2014	2	386	193	N
PLANNED	12/12/2014	7	651	93	N
PLANNED	12/12/2014	2	184	92	N
PLANNED	12/12/2014	1	98	98	N
PLANNED	12/12/2014	2	362	181	N
PLANNED	12/12/2014	12	732	61	N
PLANNED	12/12/2014	8	1,720	215	N
PLANNED	12/12/2014	10	820	82	N
CUSTOMER REQUEST	12/12/2014	6	1,206	201	N
PLANNED	12/12/2014	8	776	97	N
PLANNED	12/12/2014	1	121	121	N
PLANNED	12/12/2014	4	72	18	N
PLANNED	12/12/2014	2	54	27	N
PLANNED	12/12/2014	17	34	2	N
PLANNED	12/12/2014	18	4,770	265	N
PLANNED	12/12/2014	4	60	15	N
PLANNED	12/12/2014	2	98	49	N
PLANNED	12/12/2014	9	1,089	121	N
PLANNED	12/12/2014	9	918	102	N
PLANNED	12/12/2014	61	2,501	41	N
PLANNED	12/12/2014	1	67	67	N
CUSTOMER REQUEST	12/12/2014	1	108	108	N
PLANNED	12/12/2014	8	856	107	N
PLANNED	12/12/2014	2	138	69	N
PLANNED	12/12/2014	3	342	114	N
PLANNED	12/12/2014	2	374	187	N
PLANNED	12/12/2014	5	165	33	N
PLANNED	12/12/2014	1	282	282	N
PLANNED	12/12/2014	3	525	175	N
PLANNED	12/12/2014	1	122	122	N
PLANNED	12/12/2014	7	56	8	N
PLANNED	12/12/2014	1	54	54	N
PLANNED	12/12/2014	3	411	137	N
PLANNED	12/12/2014	2	120	60	N
PLANNED	12/12/2014	6	150	25	N
PLANNED	12/12/2014	14	280	20	N
PLANNED	12/12/2014	2	166	83	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/12/2014	3	30	10	N
PLANNED	12/12/2014	3	246	82	N
PLANNED	12/12/2014	4	216	54	N
PLANNED	12/12/2014	9	198	22	N
PLANNED	12/12/2014	11	1,265	115	N
PLANNED	12/12/2014	2	362	181	N
PLANNED	12/12/2014	4	464	116	N
PLANNED	12/12/2014	1	24	24	N
PLANNED	12/12/2014	4	12	3	N
PLANNED	12/12/2014	25	2,075	83	N
PLANNED	12/12/2014	2	114	57	N
PLANNED	12/12/2014	3	141	47	N
PLANNED	12/12/2014	8	1,024	128	N
PLANNED	12/12/2014	3	180	60	N
CUSTOMER REQUEST	12/12/2014	1	132	132	N
PLANNED	12/12/2014	1	91	91	N
PLANNED	12/12/2014	2	194	97	N
PLANNED	12/12/2014	1	43	43	N
PLANNED	12/12/2014	3	114	38	N
PLANNED	12/12/2014	3	99	33	N
PLANNED	12/12/2014	9	1,044	116	N
PLANNED	12/12/2014	15	210	14	N
PLANNED	12/12/2014	2	244	122	N
PLANNED	12/12/2014	6	30	5	N
PLANNED	12/12/2014	4	84	21	N
PLANNED	12/12/2014	1	104	104	N
PLANNED	12/12/2014	2	158	79	N
PLANNED	12/12/2014	2	378	189	N
PLANNED	12/12/2014	8	416	52	N
PLANNED	12/12/2014	4	548	137	N
PLANNED	12/12/2014	2	74	37	N
PLANNED	12/12/2014	1	161	161	N
CUSTOMER REQUEST	12/13/2014	1	486	486	N
PLANNED	12/13/2014	2	142	71	N
PLANNED	12/13/2014	1	246	246	N
PLANNED	12/13/2014	1	104	104	N
PLANNED	12/13/2014	2	630	315	N
PLANNED	12/13/2014	3	1,128	376	N
PLANNED	12/13/2014	3	489	163	N
PLANNED	12/13/2014	8	456	57	N
PLANNED	12/13/2014	6	1,026	171	N
PLANNED	12/13/2014	4	744	186	N
PLANNED	12/13/2014	1	236	236	N
PLANNED	12/13/2014	10	940	94	N
PLANNED	12/13/2014	2	52	26	N
PLANNED	12/13/2014	4	356	89	N
PLANNED	12/13/2014	36	1,080	30	N
PLANNED	12/13/2014	3	180	60	N
PLANNED	12/13/2014	2	42	21	N
PLANNED	12/13/2014	1	71	71	N
PLANNED	12/13/2014	3	162	54	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/13/2014	3	9	3	N
PLANNED	12/13/2014	2	136	68	N
PLANNED	12/13/2014	2	110	55	N
PLANNED	12/13/2014	7	504	72	N
PLANNED	12/13/2014	1	41	41	N
PLANNED	12/13/2014	19	3,078	162	N
PLANNED	12/13/2014	6	354	59	N
PLANNED	12/13/2014	1	61	61	N
PLANNED	12/13/2014	24	1,752	73	N
PLANNED	12/13/2014	8	640	80	N
CUSTOMER REQUEST	12/13/2014	1	3,678	3,678	N
PLANNED	12/14/2014	1	297	297	N
PLANNED	12/14/2014	1	65	65	N
PLANNED	12/14/2014	10	820	82	N
PLANNED	12/14/2014	1	28	28	N
CUSTOMER REQUEST	12/14/2014	1	375	375	N
PLANNED	12/14/2014	1	173	173	N
PLANNED	12/14/2014	167	167	1	N
PLANNED	12/14/2014	7	112	16	N
PLANNED	12/15/2014	10	740	74	N
PLANNED	12/15/2014	1	81	81	N
PLANNED	12/15/2014	1	168	168	N
PLANNED	12/15/2014	1	214	214	N
PLANNED	12/15/2014	4	1,072	268	N
PLANNED	12/15/2014	5	530	106	N
PLANNED	12/15/2014	7	749	107	N
CUSTOMER REQUEST	12/15/2014	8	456	57	N
PLANNED	12/15/2014	1	99	99	N
PLANNED	12/15/2014	1	170	170	N
PLANNED	12/15/2014	5	330	66	N
PLANNED	12/15/2014	12	2,196	183	N
PLANNED	12/15/2014	3	510	170	N
PLANNED	12/15/2014	8	1,072	134	N
PLANNED	12/15/2014	9	1,242	138	N
PLANNED	12/15/2014	8	1,328	166	N
PLANNED	12/15/2014	4	328	82	N
PLANNED	12/15/2014	7	616	88	N
CUSTOMER REQUEST	12/15/2014	4	116	29	N
PLANNED	12/15/2014	5	65	13	N
PLANNED	12/15/2014	41	16,687	407	N
PLANNED	12/15/2014	17	1,904	112	N
PLANNED	12/15/2014	3	90	30	N
PLANNED	12/15/2014	8	1,224	153	N
PLANNED	12/15/2014	2	268	134	N
PLANNED	12/15/2014	16	1,616	101	N
PLANNED	12/15/2014	1	128	128	N
PLANNED	12/15/2014	6	324	54	N
PLANNED	12/15/2014	45	3,465	77	N
PLANNED	12/15/2014	1	86	86	N
PLANNED	12/15/2014	2	130	65	N
PLANNED	12/15/2014	5	1,045	209	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	12/15/2014	11	1,221	111	N
PLANNED	12/15/2014	48	618	115	N
PLANNED	12/15/2014	7	1,624	232	N
PLANNED	12/15/2014	3	21	7	N
PLANNED	12/15/2014	6	456	76	N
PLANNED	12/15/2014	2	108	54	N
PLANNED	12/15/2014	2	252	126	N
PLANNED	12/15/2014	1	8	8	N
PLANNED	12/15/2014	5	640	128	N
PLANNED	12/15/2014	1	18	18	N
PLANNED	12/15/2014	6	2,478	413	N
PLANNED	12/15/2014	1	118	118	N
PLANNED	12/15/2014	6	642	107	N
PLANNED	12/15/2014	4	188	47	N
PLANNED	12/15/2014	1	236	236	N
PLANNED	12/15/2014	6	462	77	N
PLANNED	12/15/2014	10	580	58	N
PLANNED	12/15/2014	26	1,664	64	N
PLANNED	12/15/2014	1	26	26	N
PLANNED	12/15/2014	3	234	78	N
PLANNED	12/15/2014	8	312	39	N
PLANNED	12/15/2014	2	80	40	N
PLANNED	12/15/2014	8	720	90	N
PLANNED	12/15/2014	14	2,338	167	N
PLANNED	12/15/2014	4	156	39	N
PLANNED	12/15/2014	7	455	65	N
PLANNED	12/15/2014	116	4,176	36	N
PLANNED	12/15/2014	7	35	5	N
PLANNED	12/15/2014	1	150	150	N
PLANNED	12/15/2014	5	205	41	N
PLANNED	12/15/2014	10	540	54	N
PLANNED	12/15/2014	5	325	65	N
PLANNED	12/15/2014	2	306	153	N
PLANNED	12/15/2014	1	51	51	N
PLANNED	12/15/2014	11	264	24	N
PLANNED	12/15/2014	1	106	106	N
PLANNED	12/15/2014	2	238	119	N
PLANNED	12/15/2014	1	299	299	N
PLANNED	12/15/2014	1	137	137	N
PLANNED	12/15/2014	4	184	46	N
PLANNED	12/15/2014	2	208	104	N
PLANNED	12/15/2014	10	1,500	150	N
PLANNED	12/15/2014	4	592	148	N
PLANNED	12/15/2014	9	855	95	N
PLANNED	12/15/2014	2	52	26	N
PLANNED	12/15/2014	17	2,278	134	N
PLANNED	12/15/2014	16	1,008	63	N
PLANNED	12/15/2014	1	200	200	N
PLANNED	12/15/2014	2	200	100	N
PLANNED	12/15/2014	7	497	71	N
PLANNED	12/15/2014	6	582	97	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/15/2014	4	564	141	N
PLANNED	12/15/2014	5	70	14	N
PLANNED	12/15/2014	8	456	57	N
PLANNED	12/15/2014	4	448	112	N
PLANNED	12/15/2014	1	22	22	N
PLANNED	12/15/2014	9	540	60	N
PLANNED	12/15/2014	4	324	81	N
PLANNED	12/15/2014	3	390	130	N
PLANNED	12/15/2014	4	460	115	N
PLANNED	12/15/2014	1	89	89	N
PLANNED	12/15/2014	2	184	92	N
PLANNED	12/15/2014	10	90	9	N
PLANNED	12/15/2014	2	52	26	N
PLANNED	12/15/2014	3	9	3	N
PLANNED	12/15/2014	4	344	86	N
PLANNED	12/15/2014	3	216	72	N
PLANNED	12/15/2014	4	284	71	N
PLANNED	12/15/2014	4	496	124	N
PLANNED	12/15/2014	5	195	39	N
PLANNED	12/15/2014	6	234	39	N
PLANNED	12/15/2014	2	104	52	N
PLANNED	12/15/2014	3	279	93	N
PLANNED	12/15/2014	1	142	142	N
PLANNED	12/15/2014	1	51	51	N
PLANNED	12/15/2014	2	290	145	N
CUSTOMER REQUEST	12/15/2014	1	39	39	N
PLANNED	12/15/2014	1	159	159	N
PLANNED	12/15/2014	9	801	89	N
PLANNED	12/15/2014	1	314	314	N
PLANNED	12/16/2014	1	383	383	N
PLANNED	12/16/2014	5	915	183	N
PLANNED	12/16/2014	6	846	141	N
PLANNED	12/16/2014	9	1,107	123	N
PLANNED	12/16/2014	1	124	124	N
PLANNED	12/16/2014	4	836	209	N
PLANNED	12/16/2014	7	839	135	N
PLANNED	12/16/2014	6	750	125	N
PLANNED	12/16/2014	19	1,159	61	N
PLANNED	12/16/2014	32	1,664	52	N
PLANNED	12/16/2014	1	165	165	N
PLANNED	12/16/2014	3	696	232	N
PLANNED	12/16/2014	9	738	82	N
PLANNED	12/16/2014	16	3,840	240	N
PLANNED	12/16/2014	39	4,446	114	N
PLANNED	12/16/2014	2	336	168	N
PLANNED	12/16/2014	4	184	46	N
PLANNED	12/16/2014	1	64	64	N
PLANNED	12/16/2014	25	2,975	119	N
PLANNED	12/16/2014	119	18,207	153	N
PLANNED	12/16/2014	4	928	232	N
PLANNED	12/16/2014	9	576	64	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
CUSTOMER REQUEST	12/16/2014	6	36	6	N
PLANNED	12/16/2014	9	279	31	N
PLANNED	12/16/2014	10	310	31	N
PLANNED	12/16/2014	10	300	30	N
PLANNED	12/16/2014	10	300	30	N
PLANNED	12/16/2014	19	551	29	N
PLANNED	12/16/2014	19	6,688	352	N
PLANNED	12/16/2014	10	290	29	N
PLANNED	12/16/2014	8	968	121	N
PLANNED	12/16/2014	4	296	74	N
PLANNED	12/16/2014	3	174	58	N
PLANNED	12/16/2014	8	384	48	N
PLANNED	12/16/2014	6	486	81	N
PLANNED	12/16/2014	51	7,446	146	N
PLANNED	12/16/2014	2	256	128	N
PLANNED	12/16/2014	8	448	56	N
PLANNED	12/16/2014	8	352	44	N
PLANNED	12/16/2014	3	309	103	N
PLANNED	12/16/2014	7	623	89	N
PLANNED	12/16/2014	1	196	196	N
PLANNED	12/16/2014	6	810	135	N
PLANNED	12/16/2014	10	2,670	267	N
PLANNED	12/16/2014	1	126	126	N
PLANNED	12/16/2014	5	30	6	N
PLANNED	12/16/2014	16	3,024	189	N
PLANNED	12/16/2014	4	552	138	N
PLANNED	12/16/2014	8	1,232	154	N
PLANNED	12/16/2014	26	780	30	N
PLANNED	12/16/2014	5	280	56	N
PLANNED	12/16/2014	12	204	17	N
PLANNED	12/16/2014	3	63	21	N
PLANNED	12/16/2014	1	54	54	N
PLANNED	12/16/2014	1	56	56	N
PLANNED	12/16/2014	8	976	122	N
PLANNED	12/16/2014	2	60	30	N
PLANNED	12/16/2014	1	71	71	N
PLANNED	12/16/2014	2	162	81	N
PLANNED	12/16/2014	3	555	185	N
PLANNED	12/16/2014	1	112	112	N
PLANNED	12/16/2014	3	63	21	N
PLANNED	12/16/2014	5	1,215	243	N
PLANNED	12/16/2014	3	489	163	N
PLANNED	12/16/2014	8	1,712	214	N
PLANNED	12/16/2014	8	712	89	N
PLANNED	12/16/2014	28	1,652	59	N
PLANNED	12/16/2014	96	1,056	11	N
PLANNED	12/16/2014	8	808	101	N
PLANNED	12/16/2014	1	75	75	N
PLANNED	12/16/2014	2	140	70	N
PLANNED	12/16/2014	5	320	64	N
PLANNED	12/16/2014	1	74	74	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/16/2014	7	637	91	N
PLANNED	12/16/2014	7	770	110	N
PLANNED	12/16/2014	7	770	110	N
PLANNED	12/16/2014	9	990	110	N
PLANNED	12/16/2014	6	660	110	N
PLANNED	12/16/2014	3	165	55	N
PLANNED	12/16/2014	9	774	86	N
PLANNED	12/16/2014	7	385	55	N
PLANNED	12/16/2014	14	742	53	N
CUSTOMER REQUEST	12/16/2014	28	476	17	N
PLANNED	12/16/2014	2	10	5	N
PLANNED	12/16/2014	2	246	123	N
PLANNED	12/16/2014	1	125	125	N
PLANNED	12/16/2014	15	1,515	101	N
PLANNED	12/16/2014	5	1,245	249	N
PLANNED	12/16/2014	1	232	232	N
PLANNED	12/16/2014	18	2,178	121	N
PLANNED	12/16/2014	7	196	28	N
PLANNED	12/16/2014	1	135	135	N
PLANNED	12/16/2014	10	600	60	N
PLANNED	12/16/2014	3	165	55	N
PLANNED	12/16/2014	4	524	131	N
PLANNED	12/16/2014	4	560	140	N
PLANNED	12/16/2014	4	184	46	N
PLANNED	12/16/2014	1	54	54	N
PLANNED	12/16/2014	10	250	25	N
PLANNED	12/16/2014	1	112	112	N
PLANNED	12/16/2014	2	92	46	N
PLANNED	12/16/2014	1	196	196	N
PLANNED	12/16/2014	4	404	101	N
PLANNED	12/16/2014	8	984	123	N
PLANNED	12/16/2014	11	1,408	128	N
PLANNED	12/16/2014	2	176	88	N
PLANNED	12/16/2014	3	261	87	N
PLANNED	12/16/2014	19	1,045	55	N
PLANNED	12/16/2014	8	992	124	N
PLANNED	12/16/2014	4	496	124	N
PLANNED	12/16/2014	2	298	149	N
PLANNED	12/16/2014	2	168	84	N
PLANNED	12/16/2014	4	348	87	N
PLANNED	12/16/2014	6	624	104	N
PLANNED	12/16/2014	2	174	87	N
PLANNED	12/16/2014	3	405	135	N
PLANNED	12/16/2014	1	109	109	N
PLANNED	12/16/2014	4	264	66	N
PLANNED	12/16/2014	1	108	108	N
PLANNED	12/16/2014	9	171	19	N
PLANNED	12/16/2014	3	429	143	N
PLANNED	12/16/2014	5	60	12	N
PLANNED	12/16/2014	4	312	78	N
PLANNED	12/16/2014	2	310	155	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/16/2014	1	23	23	N
PLANNED	12/16/2014	3	78	26	N
PLANNED	12/16/2014	1	84	84	N
PLANNED	12/16/2014	7	105	15	N
PLANNED	12/16/2014	2	152	76	N
PLANNED	12/16/2014	7	189	27	N
PLANNED	12/16/2014	15	1,140	76	N
PLANNED	12/16/2014	2	180	90	N
PLANNED	12/16/2014	2	482	241	N
PLANNED	12/16/2014	2	508	254	N
PLANNED	12/16/2014	1	220	220	N
PLANNED	12/16/2014	42	3,864	92	N
PLANNED	12/17/2014	9	765	85	N
PLANNED	12/17/2014	4	184	46	N
CUSTOMER REQUEST	12/17/2014	1	135	135	N
PLANNED	12/17/2014	3	390	130	N
PLANNED	12/17/2014	4	892	223	N
PLANNED	12/17/2014	3	402	134	N
PLANNED	12/17/2014	6	510	85	N
PLANNED	12/17/2014	11	319	29	N
PLANNED	12/17/2014	2	250	125	N
PLANNED	12/17/2014	1	250	250	N
PLANNED	12/17/2014	15	2,415	161	N
PLANNED	12/17/2014	2	382	191	N
PLANNED	12/17/2014	5	670	134	N
PLANNED	12/17/2014	1	215	215	N
PLANNED	12/17/2014	12	864	72	N
PLANNED	12/17/2014	10	1,230	123	N
PLANNED	12/17/2014	2	14	7	N
PLANNED	12/17/2014	4	516	129	N
PLANNED	12/17/2014	8	536	67	N
PLANNED	12/17/2014	1	135	135	N
PLANNED	12/17/2014	2	306	153	N
CUSTOMER REQUEST	12/17/2014	12	3,996	333	N
PLANNED	12/17/2014	1	205	205	N
PLANNED	12/17/2014	3	360	120	N
PLANNED	12/17/2014	6	552	92	N
CUSTOMER REQUEST	12/17/2014	1	18	18	N
PLANNED	12/17/2014	1	165	165	N
PLANNED	12/17/2014	1	220	220	N
PLANNED	12/17/2014	1	282	282	N
PLANNED	12/17/2014	123	10,209	83	N
CUSTOMER REQUEST	12/17/2014	11	264	24	N
PLANNED	12/17/2014	1	66	66	N
PLANNED	12/17/2014	3	465	155	N
PLANNED	12/17/2014	1	128	128	N
PLANNED	12/17/2014	2	228	114	N
PLANNED	12/17/2014	10	2,480	248	N
PLANNED	12/17/2014	4	496	124	N
PLANNED	12/17/2014	8	1,976	247	N
PLANNED	12/17/2014	7	35	5	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/17/2014	8	944	118	N
PLANNED	12/17/2014	7	1,176	168	N
CUSTOMER REQUEST	12/17/2014	4	400	100	N
PLANNED	12/17/2014	1	268	268	N
PLANNED	12/17/2014	14	1,456	104	N
PLANNED	12/17/2014	42	4,032	96	N
PLANNED	12/17/2014	8	128	16	N
PLANNED	12/17/2014	2	96	48	N
PLANNED	12/17/2014	1	128	128	N
PLANNED	12/17/2014	9	351	39	N
PLANNED	12/17/2014	6	1,050	175	N
PLANNED	12/17/2014	1	106	106	N
PLANNED	12/17/2014	3	606	202	N
CUSTOMER REQUEST	12/17/2014	26	2,028	78	N
PLANNED	12/17/2014	3	279	93	N
PLANNED	12/17/2014	5	140	28	N
PLANNED	12/17/2014	1	291	291	N
PLANNED	12/17/2014	3	186	62	N
PLANNED	12/17/2014	3	210	70	N
PLANNED	12/17/2014	13	2,509	193	N
PLANNED	12/17/2014	12	2,316	193	N
PLANNED	12/17/2014	10	660	66	N
PLANNED	12/17/2014	2	202	101	N
PLANNED	12/17/2014	4	360	90	N
PLANNED	12/17/2014	3	90	30	N
PLANNED	12/17/2014	7	385	55	N
PLANNED	12/17/2014	1	222	222	N
PLANNED	12/17/2014	1	29	29	N
PLANNED	12/17/2014	9	423	47	N
PLANNED	12/17/2014	6	336	56	N
PLANNED	12/17/2014	2	36	18	N
PLANNED	12/17/2014	19	2,033	107	N
PLANNED	12/17/2014	8	1,024	128	N
PLANNED	12/17/2014	3	351	117	N
PLANNED	12/17/2014	4	192	48	N
PLANNED	12/17/2014	5	190	38	N
PLANNED	12/17/2014	11	1,474	134	N
CUSTOMER REQUEST	12/17/2014	11	66	6	N
PLANNED	12/17/2014	5	335	67	N
PLANNED	12/17/2014	12	600	50	N
PLANNED	12/17/2014	11	616	56	N
PLANNED	12/17/2014	2	288	144	N
PLANNED	12/17/2014	1	254	254	N
PLANNED	12/17/2014	4	964	241	N
PLANNED	12/17/2014	2	210	105	N
PLANNED	12/17/2014	2	320	160	N
PLANNED	12/17/2014	3	459	153	N
PLANNED	12/17/2014	4	16	4	N
PLANNED	12/17/2014	3	336	112	N
PLANNED	12/17/2014	1	102	102	N
PLANNED	12/17/2014	2	246	123	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/17/2014	7	875	125	N
PLANNED	12/17/2014	1	159	159	N
PLANNED	12/17/2014	1	107	107	N
PLANNED	12/17/2014	4	252	63	N
PLANNED	12/17/2014	1	56	56	N
PLANNED	12/17/2014	10	690	69	N
CUSTOMER REQUEST	12/17/2014	1	93	93	N
PLANNED	12/17/2014	10	590	59	N
PLANNED	12/17/2014	4	512	128	N
PLANNED	12/17/2014	3	36	12	N
CUSTOMER REQUEST	12/17/2014	1	62	62	N
PLANNED	12/17/2014	3	258	86	N
PLANNED	12/17/2014	2	382	191	N
PLANNED	12/17/2014	1	379	379	N
PLANNED	12/17/2014	27	7,074	262	N
PLANNED	12/17/2014	1	271	271	N
PLANNED	12/18/2014	1	404	404	N
PLANNED	12/18/2014	1	76	76	N
PLANNED	12/18/2014	15	1,770	118	N
PLANNED	12/18/2014	1	91	91	N
PLANNED	12/18/2014	3	297	99	N
PLANNED	12/18/2014	23	5,198	226	N
PLANNED	12/18/2014	2	36	18	N
PLANNED	12/18/2014	10	760	76	N
PLANNED	12/18/2014	1	45	45	N
PLANNED	12/18/2014	17	1,700	100	N
PLANNED	12/18/2014	4	684	171	N
PLANNED	12/18/2014	1	67	67	N
PLANNED	12/18/2014	11	286	26	N
PLANNED	12/18/2014	7	469	67	N
PLANNED	12/18/2014	10	2,410	241	N
PLANNED	12/18/2014	28	7,560	270	N
PLANNED	12/18/2014	1	136	136	N
PLANNED	12/18/2014	1	54	54	N
PLANNED	12/18/2014	15	1,365	91	N
PLANNED	12/18/2014	17	1,326	78	N
PLANNED	12/18/2014	2	4	2	N
PLANNED	12/18/2014	63	4,536	72	N
PLANNED	12/18/2014	7	938	134	N
PLANNED	12/18/2014	2	594	297	N
PLANNED	12/18/2014	1	227	227	N
PLANNED	12/18/2014	5	140	28	N
PLANNED	12/18/2014	8	944	118	N
PLANNED	12/18/2014	7	973	139	N
PLANNED	12/18/2014	11	759	69	N
PLANNED	12/18/2014	2	278	139	N
PLANNED	12/18/2014	7	1,029	147	N
PLANNED	12/18/2014	7	259	37	N
PLANNED	12/18/2014	6	288	48	N
PLANNED	12/18/2014	9	405	45	N
CUSTOMER REQUEST	12/18/2014	1	276	276	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/18/2014	7	280	40	N
PLANNED	12/18/2014	3	291	97	N
PLANNED	12/18/2014	9	1,332	148	N
PLANNED	12/18/2014	12	2,328	194	N
PLANNED	12/18/2014	3	234	78	N
PLANNED	12/18/2014	7	588	84	N
PLANNED	12/18/2014	4	160	40	N
PLANNED	12/18/2014	1	138	138	N
PLANNED	12/18/2014	5	200	40	N
PLANNED	12/18/2014	6	240	40	N
PLANNED	12/18/2014	9	909	101	N
PLANNED	12/18/2014	216	3,024	14	N
PLANNED	12/18/2014	8	1,232	154	N
PLANNED	12/18/2014	30	3,180	106	N
PLANNED	12/18/2014	1	18	18	N
PLANNED	12/18/2014	4	208	52	N
PLANNED	12/18/2014	3	33	11	N
PLANNED	12/18/2014	7	1,617	231	N
PLANNED	12/18/2014	5	860	172	N
PLANNED	12/18/2014	6	1,032	172	N
PLANNED	12/18/2014	7	1,204	172	N
PLANNED	12/18/2014	4	164	41	N
CUSTOMER REQUEST	12/18/2014	1	336	336	N
CUSTOMER REQUEST	12/18/2014	1	429	429	N
PLANNED	12/18/2014	8	192	24	N
PLANNED	12/18/2014	18	990	55	N
PLANNED	12/18/2014	3	129	43	N
PLANNED	12/18/2014	2	296	148	N
PLANNED	12/18/2014	7	406	58	N
CUSTOMER REQUEST	12/18/2014	1	25	25	N
PLANNED	12/18/2014	1	13	13	N
PLANNED	12/18/2014	67	6,901	103	N
PLANNED	12/18/2014	10	790	79	N
PLANNED	12/18/2014	3	162	54	N
PLANNED	12/18/2014	8	1,024	128	N
PLANNED	12/18/2014	24	720	30	N
PLANNED	12/18/2014	7	952	136	N
PLANNED	12/18/2014	48	2,016	42	N
PLANNED	12/18/2014	1	89	89	N
PLANNED	12/18/2014	19	1,691	89	N
CUSTOMER REQUEST	12/18/2014	1	85	85	N
PLANNED	12/18/2014	7	448	64	N
PLANNED	12/18/2014	2	26	13	N
PLANNED	12/18/2014	4	40	10	N
PLANNED	12/18/2014	4	84	21	N
PLANNED	12/18/2014	8	304	38	N
PLANNED	12/18/2014	1	73	73	N
PLANNED	12/18/2014	2	362	181	N
PLANNED	12/18/2014	2	222	111	N
PLANNED	12/18/2014	7	665	95	N
PLANNED	12/18/2014	3	120	40	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/18/2014	1	346	346	N
PLANNED	12/18/2014	5	315	63	N
PLANNED	12/18/2014	8	560	70	N
PLANNED	12/18/2014	8	544	68	N
PLANNED	12/18/2014	2	206	103	N
PLANNED	12/18/2014	181	8,507	47	N
PLANNED	12/18/2014	5	965	193	N
PLANNED	12/18/2014	1	11	11	N
PLANNED	12/18/2014	5	320	64	N
PLANNED	12/18/2014	5	275	55	N
PLANNED	12/18/2014	4	420	105	N
PLANNED	12/18/2014	2	46	23	N
PLANNED	12/18/2014	40	2,160	54	N
PLANNED	12/18/2014	1	71	71	N
PLANNED	12/18/2014	5	790	158	N
PLANNED	12/18/2014	3	453	151	N
PLANNED	12/18/2014	3	411	137	N
PLANNED	12/18/2014	5	550	110	N
PLANNED	12/18/2014	1	21	21	N
PLANNED	12/18/2014	2	40	20	N
PLANNED	12/18/2014	7	266	38	N
PLANNED	12/18/2014	9	819	91	N
PLANNED	12/18/2014	8	736	92	N
PLANNED	12/18/2014	2	62	31	N
PLANNED	12/18/2014	8	80	10	N
PLANNED	12/18/2014	1	84	84	N
PLANNED	12/18/2014	1	19	19	N
PLANNED	12/18/2014	15	120	8	N
PLANNED	12/18/2014	1	140	140	N
PLANNED	12/18/2014	4	364	91	N
PLANNED	12/18/2014	3	219	73	N
PLANNED	12/18/2014	2	22	11	N
PLANNED	12/18/2014	2	238	119	N
PLANNED	12/18/2014	2	60	30	N
PLANNED	12/18/2014	1	1,448	1,448	N
PLANNED	12/18/2014	3	54	18	N
PLANNED	12/18/2014	17	9,231	543	N
PLANNED	12/18/2014	3	1,677	559	N
PLANNED	12/18/2014	2	72	36	N
PLANNED	12/18/2014	3	195	65	N
CUSTOMER REQUEST	12/18/2014	10	330	33	N
PLANNED	12/18/2014	6	630	105	N
PLANNED	12/19/2014	38	494	13	N
PLANNED	12/19/2014	5	480	96	N
PLANNED	12/19/2014	25	5,375	215	N
PLANNED	12/19/2014	2	22	11	N
PLANNED	12/19/2014	1	180	180	N
PLANNED	12/19/2014	2	534	267	N
PLANNED	12/19/2014	1	39	39	N
PLANNED	12/19/2014	1	75	75	N
PLANNED	12/19/2014	13	1,326	102	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/19/2014	1	322	322	N
PLANNED	12/19/2014	1	229	229	N
CUSTOMER REQUEST	12/19/2014	1	63	63	N
PLANNED	12/19/2014	10	470	47	N
PLANNED	12/19/2014	1	197	197	N
CUSTOMER REQUEST	12/19/2014	11	99	9	N
PLANNED	12/19/2014	9	1,242	138	N
PLANNED	12/19/2014	5	120	24	N
PLANNED	12/19/2014	5	1,475	295	N
PLANNED	12/19/2014	6	522	87	N
PLANNED	12/19/2014	15	435	29	N
PLANNED	12/19/2014	16	1,344	84	N
PLANNED	12/19/2014	1	103	103	N
PLANNED	12/19/2014	15	225	15	N
PLANNED	12/19/2014	224	40,320	180	N
PLANNED	12/19/2014	8	1,400	175	N
PLANNED	12/19/2014	1	117	117	N
PLANNED	12/19/2014	19	513	27	N
PLANNED	12/19/2014	1	209	209	N
PLANNED	12/19/2014	12	204	17	N
PLANNED	12/19/2014	5	420	84	N
CUSTOMER REQUEST	12/19/2014	18	54	3	N
PLANNED	12/19/2014	5	525	105	N
PLANNED	12/19/2014	2	420	210	N
PLANNED	12/19/2014	15	2,775	185	N
PLANNED	12/19/2014	5	595	119	N
PLANNED	12/19/2014	15	225	15	N
PLANNED	12/19/2014	1	99	99	N
PLANNED	12/19/2014	7	252	36	N
PLANNED	12/19/2014	4	84	21	N
CUSTOMER REQUEST	12/19/2014	17	204	12	N
PLANNED	12/19/2014	13	286	22	N
PLANNED	12/19/2014	4	392	98	N
PLANNED	12/19/2014	5	335	67	N
PLANNED	12/19/2014	6	1,026	171	N
PLANNED	12/19/2014	3	237	79	N
PLANNED	12/19/2014	2	220	110	N
PLANNED	12/19/2014	12	1,068	89	N
PLANNED	12/19/2014	11	429	39	N
PLANNED	12/19/2014	10	800	80	N
PLANNED	12/19/2014	8	336	42	N
PLANNED	12/19/2014	5	290	58	N
CUSTOMER REQUEST	12/19/2014	4	116	29	N
PLANNED	12/19/2014	1	117	117	N
PLANNED	12/19/2014	3	69	23	N
PLANNED	12/19/2014	1	41	41	N
PLANNED	12/19/2014	1	127	127	N
PLANNED	12/19/2014	11	77	7	N
PLANNED	12/19/2014	4	416	104	N
PLANNED	12/19/2014	2	26	13	N
PLANNED	12/19/2014	9	1,080	120	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/19/2014	1	41	41	N
PLANNED	12/19/2014	2	264	132	N
PLANNED	12/20/2014	1	115	115	N
PLANNED	12/20/2014	2	442	221	N
PLANNED	12/20/2014	4	212	53	N
PLANNED	12/20/2014	8	280	35	N
PLANNED	12/20/2014	3	180	60	N
PLANNED	12/20/2014	3	24	8	N
PLANNED	12/20/2014	2	132	66	N
PLANNED	12/20/2014	1	154	154	N
PLANNED	12/20/2014	4	416	104	N
PLANNED	12/20/2014	1	15	15	N
PLANNED	12/20/2014	4	120	30	N
PLANNED	12/20/2014	2	216	108	N
PLANNED	12/20/2014	4	148	37	N
PLANNED	12/20/2014	5	260	52	N
PLANNED	12/20/2014	7	308	44	N
PLANNED	12/20/2014	7	182	26	N
PLANNED	12/20/2014	17	833	49	N
PLANNED	12/21/2014	2	484	242	N
PLANNED	12/21/2014	1	201	201	N
PLANNED	12/21/2014	1	194	194	N
PLANNED	12/21/2014	1	175	175	N
PLANNED	12/21/2014	2	90	45	N
PLANNED	12/21/2014	1	165	165	N
PLANNED	12/22/2014	15	1,350	90	N
PLANNED	12/22/2014	24	2,784	116	N
PLANNED	12/22/2014	9	513	57	N
PLANNED	12/22/2014	4	228	57	N
PLANNED	12/22/2014	31	3,689	119	N
CUSTOMER REQUEST	12/22/2014	2	208	104	N
PLANNED	12/22/2014	4	312	78	N
PLANNED	12/22/2014	2	198	99	N
PLANNED	12/22/2014	3	126	42	N
PLANNED	12/22/2014	13	1,365	105	N
PLANNED	12/22/2014	12	2,040	170	N
PLANNED	12/22/2014	2	318	159	N
PLANNED	12/22/2014	1	289	289	N
PLANNED	12/22/2014	1	288	288	N
PLANNED	12/22/2014	4	784	196	N
PLANNED	12/22/2014	31	3,627	117	N
PLANNED	12/22/2014	2	180	90	N
PLANNED	12/22/2014	2	48	24	N
PLANNED	12/22/2014	31	4,836	156	N
PLANNED	12/22/2014	3	312	104	N
PLANNED	12/22/2014	2	156	78	N
PLANNED	12/22/2014	3	216	72	N
PLANNED	12/22/2014	31	3,906	126	N
PLANNED	12/22/2014	4	24	6	N
PLANNED	12/22/2014	10	50	5	N
CUSTOMER REQUEST	12/22/2014	1	95	95	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/22/2014	8	752	94	N
PLANNED	12/22/2014	8	952	119	N
PLANNED	12/22/2014	11	682	62	N
PLANNED	12/22/2014	1	34	34	N
PLANNED	12/22/2014	4	808	202	N
PLANNED	12/22/2014	7	875	125	N
PLANNED	12/22/2014	8	104	13	N
PLANNED	12/22/2014	6	588	98	N
PLANNED	12/22/2014	6	840	140	N
PLANNED	12/22/2014	5	40	8	N
CUSTOMER REQUEST	12/22/2014	4	672	168	N
PLANNED	12/22/2014	3	105	35	N
PLANNED	12/22/2014	26	8,892	342	N
PLANNED	12/22/2014	4	36	9	N
PLANNED	12/22/2014	4	712	178	N
PLANNED	12/22/2014	4	680	170	N
PLANNED	12/22/2014	3	180	60	N
PLANNED	12/22/2014	12	1,164	97	N
PLANNED	12/22/2014	1	120	120	N
PLANNED	12/22/2014	17	2,108	124	N
PLANNED	12/22/2014	3	327	109	N
PLANNED	12/22/2014	7	875	125	N
PLANNED	12/22/2014	7	791	113	N
PLANNED	12/22/2014	7	595	85	N
PLANNED	12/22/2014	9	792	88	N
PLANNED	12/22/2014	9	648	72	N
PLANNED	12/22/2014	9	792	88	N
PLANNED	12/22/2014	9	954	106	N
PLANNED	12/22/2014	12	2,124	177	N
PLANNED	12/22/2014	13	130	10	N
PLANNED	12/22/2014	1	243	243	N
PLANNED	12/22/2014	1	201	201	N
PLANNED	12/22/2014	1	113	113	N
PLANNED	12/22/2014	6	318	53	N
PLANNED	12/22/2014	13	1,287	99	N
PLANNED	12/22/2014	1	138	138	N
PLANNED	12/22/2014	2	70	35	N
PLANNED	12/22/2014	8	584	73	N
PLANNED	12/22/2014	1	19	19	N
PLANNED	12/22/2014	11	2,323	290	N
PLANNED	12/22/2014	10	1,530	153	N
PLANNED	12/22/2014	5	75	15	N
PLANNED	12/22/2014	28	560	20	N
PLANNED	12/22/2014	2	306	153	N
PLANNED	12/22/2014	5	30	6	N
PLANNED	12/22/2014	2	264	132	N
PLANNED	12/22/2014	3	273	91	N
PLANNED	12/22/2014	8	456	57	N
PLANNED	12/22/2014	241	2,289	17	N
PLANNED	12/22/2014	5	490	98	N
PLANNED	12/22/2014	4	228	57	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/22/2014	1	39	39	N
PLANNED	12/22/2014	6	420	70	N
PLANNED	12/22/2014	1	144	144	N
PLANNED	12/22/2014	9	783	87	N
PLANNED	12/22/2014	10	850	85	N
PLANNED	12/22/2014	10	30	3	N
PLANNED	12/22/2014	1	22	22	N
CUSTOMER REQUEST	12/22/2014	1	113	113	N
PLANNED	12/22/2014	3	186	62	N
PLANNED	12/22/2014	8	192	24	N
CUSTOMER REQUEST	12/22/2014	1	222	222	N
PLANNED	12/22/2014	1	11	11	N
PLANNED	12/23/2014	33	2,673	81	N
PLANNED	12/23/2014	1	52	52	N
PLANNED	12/23/2014	2	184	92	N
PLANNED	12/23/2014	6	222	37	N
PLANNED	12/23/2014	9	1,233	137	N
PLANNED	12/23/2014	5	410	82	N
PLANNED	12/23/2014	4	216	54	N
PLANNED	12/23/2014	14	1,344	96	N
PLANNED	12/23/2014	3	207	69	N
PLANNED	12/23/2014	23	2,208	96	N
PLANNED	12/23/2014	2	232	116	N
PLANNED	12/23/2014	1	79	79	N
PLANNED	12/23/2014	14	4,648	332	N
PLANNED	12/23/2014	4	632	158	N
PLANNED	12/23/2014	2	10	5	N
PLANNED	12/23/2014	34	2,108	62	N
PLANNED	12/23/2014	3	147	49	N
PLANNED	12/23/2014	58	19,662	339	N
PLANNED	12/23/2014	10	1,470	147	N
CUSTOMER REQUEST	12/23/2014	2	360	180	N
PLANNED	12/23/2014	6	726	121	N
PLANNED	12/23/2014	3	480	160	N
PLANNED	12/23/2014	5	495	99	N
PLANNED	12/23/2014	3	309	103	N
PLANNED	12/23/2014	3	261	87	N
PLANNED	12/23/2014	1	102	102	N
PLANNED	12/23/2014	1	81	81	N
PLANNED	12/23/2014	8	776	97	N
PLANNED	12/23/2014	1	135	135	N
CUSTOMER REQUEST	12/23/2014	9	387	43	N
PLANNED	12/23/2014	47	5,593	119	N
PLANNED	12/23/2014	10	60	6	N
PLANNED	12/23/2014	6	2,118	353	N
PLANNED	12/23/2014	7	189	27	N
PLANNED	12/23/2014	5	410	82	N
PLANNED	12/23/2014	4	104	26	N
PLANNED	12/23/2014	7	623	89	N
PLANNED	12/23/2014	8	520	65	N
PLANNED	12/23/2014	4	176	44	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/23/2014	7	539	77	N
PLANNED	12/23/2014	2	122	61	N
PLANNED	12/23/2014	3	192	64	N
PLANNED	12/23/2014	22	638	29	N
PLANNED	12/23/2014	9	504	56	N
PLANNED	12/23/2014	5	570	114	N
PLANNED	12/23/2014	2	80	40	N
CUSTOMER REQUEST	12/23/2014	7	7	1	N
PLANNED	12/23/2014	8	216	27	N
PLANNED	12/23/2014	7	721	103	N
PLANNED	12/23/2014	5	610	122	N
PLANNED	12/23/2014	2	138	69	N
PLANNED	12/23/2014	8	480	60	N
PLANNED	12/23/2014	2	180	90	N
PLANNED	12/23/2014	8	472	59	N
PLANNED	12/23/2014	2	212	106	N
PLANNED	12/23/2014	10	2,280	228	N
PLANNED	12/23/2014	2	100	50	N
PLANNED	12/23/2014	1	46	46	N
PLANNED	12/23/2014	32	3,584	112	N
PLANNED	12/23/2014	3	219	73	N
PLANNED	12/23/2014	14	266	19	N
PLANNED	12/23/2014	15	165	11	N
CUSTOMER REQUEST	12/23/2014	1	120	120	N
PLANNED	12/23/2014	98	2,254	23	N
PLANNED	12/23/2014	1	87	87	N
PLANNED	12/23/2014	11	33	3	N
PLANNED	12/23/2014	6	588	98	N
PLANNED	12/23/2014	17	2,312	136	N
PLANNED	12/23/2014	1	42	42	N
PLANNED	12/23/2014	3	435	145	N
PLANNED	12/23/2014	9	27	3	N
PLANNED	12/23/2014	9	882	98	N
PLANNED	12/23/2014	7	392	56	N
PLANNED	12/23/2014	17	1,054	62	N
PLANNED	12/23/2014	8	264	33	N
PLANNED	12/23/2014	6	1,272	212	N
PLANNED	12/23/2014	11	1,353	123	N
PLANNED	12/23/2014	2	262	131	N
PLANNED	12/23/2014	3	426	142	N
PLANNED	12/23/2014	9	81	9	N
PLANNED	12/23/2014	2	190	95	N
PLANNED	12/23/2014	12	288	24	N
PLANNED	12/23/2014	3	579	193	N
PLANNED	12/23/2014	14	2,240	160	N
PLANNED	12/23/2014	3	147	49	N
PLANNED	12/23/2014	10	730	73	N
PLANNED	12/23/2014	8	16	2	N
CUSTOMER REQUEST	12/23/2014	4	68	17	N
PLANNED	12/23/2014	1	15	15	N
PLANNED	12/23/2014	25	175	7	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/23/2014	4	152	38	N
PLANNED	12/23/2014	8	472	59	N
PLANNED	12/23/2014	2	52	26	N
PLANNED	12/23/2014	2	148	74	N
PLANNED	12/23/2014	2	250	125	N
PLANNED	12/23/2014	3	135	45	N
PLANNED	12/23/2014	4	260	65	N
PLANNED	12/23/2014	7	147	21	N
PLANNED	12/23/2014	5	460	92	N
PLANNED	12/23/2014	7	224	32	N
PLANNED	12/23/2014	5	285	57	N
PLANNED	12/23/2014	7	420	60	N
PLANNED	12/23/2014	15	75	5	N
PLANNED	12/23/2014	2	68	34	N
PLANNED	12/23/2014	9	729	81	N
PLANNED	12/23/2014	13	442	34	N
PLANNED	12/23/2014	2	214	107	N
PLANNED	12/23/2014	3	222	74	N
PLANNED	12/23/2014	2	92	46	N
PLANNED	12/23/2014	1	67	67	N
PLANNED	12/23/2014	2	434	217	N
PLANNED	12/23/2014	1	64	64	N
PLANNED	12/23/2014	1	129	129	N
PLANNED	12/23/2014	4	444	111	N
PLANNED	12/23/2014	13	130	10	N
PLANNED	12/24/2014	12	492	41	N
PLANNED	12/24/2014	1	60	60	N
PLANNED	12/24/2014	16	1,328	83	N
PLANNED	12/24/2014	3	177	59	N
PLANNED	12/24/2014	3	246	82	N
PLANNED	12/24/2014	6	180	30	N
PLANNED	12/24/2014	7	1,582	226	N
PLANNED	12/24/2014	1	106	106	N
PLANNED	12/24/2014	7	966	138	N
PLANNED	12/24/2014	21	4,536	216	N
PLANNED	12/24/2014	7	245	35	N
PLANNED	12/24/2014	5	350	70	N
PLANNED	12/24/2014	7	1,225	175	N
PLANNED	12/24/2014	8	56	7	N
PLANNED	12/24/2014	2	116	58	N
PLANNED	12/24/2014	14	2,184	156	N
PLANNED	12/24/2014	5	330	66	N
PLANNED	12/24/2014	13	234	18	N
PLANNED	12/26/2014	4	388	97	N
PLANNED	12/26/2014	3	18	6	N
PLANNED	12/26/2014	1	71	71	N
PLANNED	12/26/2014	1	70	70	N
PLANNED	12/26/2014	6	144	24	N
PLANNED	12/26/2014	4	40	10	N
PLANNED	12/26/2014	8	2,104	263	N
PLANNED	12/26/2014	3	18	6	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/26/2014	3	15	5	N
PLANNED	12/26/2014	4	484	121	N
PLANNED	12/26/2014	10	150	15	N
PLANNED	12/26/2014	1	15	15	N
PLANNED	12/27/2014	17	3,825	225	N
PLANNED	12/27/2014	11	2,530	230	N
PLANNED	12/27/2014	165	6,105	37	N
PLANNED	12/27/2014	5	100	20	N
PLANNED	12/27/2014	149	1,788	12	N
CUSTOMER REQUEST	12/27/2014	6	234	39	N
PLANNED	12/28/2014	4	244	61	N
PLANNED	12/28/2014	1	103	103	N
CUSTOMER REQUEST	12/28/2014	3	549	183	N
PLANNED	12/28/2014	2	144	72	N
PLANNED	12/29/2014	2	228	114	N
PLANNED	12/29/2014	1	56	56	N
PLANNED	12/29/2014	2	488	244	N
PLANNED	12/29/2014	7	791	113	N
PLANNED	12/29/2014	2	234	117	N
PLANNED	12/29/2014	1	51	51	N
PLANNED	12/29/2014	3	159	53	N
PLANNED	12/29/2014	39	4,992	128	N
PLANNED	12/29/2014	2	44	22	N
PLANNED	12/29/2014	3	417	139	N
PLANNED	12/29/2014	9	765	85	N
PLANNED	12/29/2014	2	126	63	N
PLANNED	12/29/2014	40	7,520	188	N
PLANNED	12/29/2014	11	4,312	392	N
PLANNED	12/29/2014	1	104	104	N
PLANNED	12/29/2014	8	3,488	436	N
PLANNED	12/29/2014	6	306	51	N
PLANNED	12/29/2014	4	132	33	N
PLANNED	12/29/2014	1	124	124	N
PLANNED	12/29/2014	7	2,506	358	N
PLANNED	12/29/2014	7	336	48	N
PLANNED	12/29/2014	2	136	68	N
PLANNED	12/29/2014	11	1,199	109	N
PLANNED	12/29/2014	30	9,180	306	N
PLANNED	12/29/2014	1	145	145	N
PLANNED	12/29/2014	9	1,872	208	N
CUSTOMER REQUEST	12/29/2014	6	276	46	N
CUSTOMER REQUEST	12/29/2014	8	408	51	N
PLANNED	12/29/2014	4	240	60	N
PLANNED	12/29/2014	16	688	43	N
PLANNED	12/29/2014	3	315	105	N
CUSTOMER REQUEST	12/29/2014	1	17	17	N
PLANNED	12/29/2014	19	1,159	61	N
PLANNED	12/29/2014	4	560	140	N
PLANNED	12/29/2014	6	540	90	N
PLANNED	12/29/2014	2	268	134	N
PLANNED	12/29/2014	7	378	54	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/29/2014	2	36	18	N
PLANNED	12/29/2014	5	480	96	N
PLANNED	12/29/2014	1	95	95	N
PLANNED	12/29/2014	9	657	73	N
PLANNED	12/29/2014	7	84	12	N
CUSTOMER REQUEST	12/29/2014	8	136	17	N
CUSTOMER REQUEST	12/29/2014	4	20	5	N
PLANNED	12/29/2014	2	244	122	N
PLANNED	12/29/2014	2	158	79	N
PLANNED	12/29/2014	103	1,957	19	N
PLANNED	12/29/2014	5	160	32	N
PLANNED	12/29/2014	2	208	104	N
PLANNED	12/29/2014	1	121	121	N
PLANNED	12/29/2014	1	36	36	N
PLANNED	12/29/2014	25	4,525	181	N
PLANNED	12/29/2014	24	2,136	89	N
PLANNED	12/29/2014	5	90	18	N
PLANNED	12/29/2014	3	147	49	N
PLANNED	12/29/2014	3	582	194	N
PLANNED	12/29/2014	1	116	116	N
PLANNED	12/29/2014	3	120	40	N
PLANNED	12/29/2014	5	930	186	N
PLANNED	12/29/2014	8	312	39	N
PLANNED	12/29/2014	6	192	32	N
PLANNED	12/29/2014	1	154	154	N
CUSTOMER REQUEST	12/29/2014	1	214	214	N
PLANNED	12/29/2014	1	25	25	N
PLANNED	12/29/2014	2	270	135	N
PLANNED	12/29/2014	8	952	119	N
PLANNED	12/29/2014	3	504	168	N
PLANNED	12/29/2014	2	94	47	N
CUSTOMER REQUEST	12/29/2014	4	92	23	N
PLANNED	12/29/2014	8	776	97	N
PLANNED	12/29/2014	11	671	61	N
PLANNED	12/29/2014	16	1,600	100	N
PLANNED	12/29/2014	16	1,904	119	N
PLANNED	12/29/2014	3	99	33	N
PLANNED	12/29/2014	2	136	68	N
PLANNED	12/29/2014	19	3,097	163	N
PLANNED	12/29/2014	6	318	53	N
PLANNED	12/29/2014	2	162	81	N
PLANNED	12/29/2014	4	72	18	N
PLANNED	12/29/2014	2	28	14	N
PLANNED	12/29/2014	1	96	96	N
PLANNED	12/29/2014	10	880	88	N
PLANNED	12/29/2014	4	392	98	N
PLANNED	12/29/2014	4	408	102	N
PLANNED	12/29/2014	4	240	60	N
PLANNED	12/29/2014	2	200	100	N
PLANNED	12/29/2014	2	200	100	N
PLANNED	12/29/2014	24	3,984	166	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/29/2014	1	100	100	N
PLANNED	12/29/2014	39	663	17	N
PLANNED	12/29/2014	2	474	237	N
PLANNED	12/29/2014	1	97	97	N
PLANNED	12/30/2014	10	840	84	N
PLANNED	12/30/2014	11	913	83	N
PLANNED	12/30/2014	13	1,183	91	N
PLANNED	12/30/2014	1	64	64	N
PLANNED	12/30/2014	1	194	194	N
PLANNED	12/30/2014	2	384	192	N
PLANNED	12/30/2014	2	210	105	N
PLANNED	12/30/2014	4	732	183	N
PLANNED	12/30/2014	2	368	184	N
PLANNED	12/30/2014	8	1,432	179	N
PLANNED	12/30/2014	4	356	89	N
PLANNED	12/30/2014	11	957	87	N
PLANNED	12/30/2014	3	624	208	N
PLANNED	12/30/2014	23	5,359	233	N
PLANNED	12/30/2014	1	147	147	N
PLANNED	12/30/2014	19	2,584	136	N
PLANNED	12/30/2014	4	344	86	N
PLANNED	12/30/2014	1	127	127	N
PLANNED	12/30/2014	28	9,212	329	N
PLANNED	12/30/2014	28	3,668	131	N
PLANNED	12/30/2014	1	156	156	N
PLANNED	12/30/2014	2	20	10	N
PLANNED	12/30/2014	12	1,668	139	N
PLANNED	12/30/2014	8	864	108	N
PLANNED	12/30/2014	5	1,130	226	N
PLANNED	12/30/2014	8	616	77	N
CUSTOMER REQUEST	12/30/2014	15	4,725	315	N
CUSTOMER REQUEST	12/30/2014	23	6,532	284	N
PLANNED	12/30/2014	3	423	141	N
PLANNED	12/30/2014	1	178	178	N
PLANNED	12/30/2014	25	4,100	164	N
PLANNED	12/30/2014	5	1,575	315	N
PLANNED	12/30/2014	4	324	81	N
PLANNED	12/30/2014	10	750	75	N
PLANNED	12/30/2014	29	7,163	247	N
PLANNED	12/30/2014	4	684	171	N
PLANNED	12/30/2014	8	2,104	263	N
PLANNED	12/30/2014	20	1,760	88	N
PLANNED	12/30/2014	6	150	25	N
PLANNED	12/30/2014	10	850	85	N
CUSTOMER REQUEST	12/30/2014	1	199	199	N
PLANNED	12/30/2014	8	1,208	151	N
PLANNED	12/30/2014	6	882	147	N
PLANNED	12/30/2014	5	565	113	N
PLANNED	12/30/2014	1	22	22	N
PLANNED	12/30/2014	3	282	94	N
PLANNED	12/30/2014	3	498	166	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/30/2014	124	1,612	13	N
PLANNED	12/30/2014	4	404	101	N
PLANNED	12/30/2014	1	64	64	N
CUSTOMER REQUEST	12/30/2014	1	177	177	N
PLANNED	12/30/2014	5	1,015	203	N
CUSTOMER REQUEST	12/30/2014	3	633	211	N
PLANNED	12/30/2014	8	328	41	N
PLANNED	12/30/2014	2	160	80	N
PLANNED	12/30/2014	3	216	72	N
PLANNED	12/30/2014	7	784	112	N
PLANNED	12/30/2014	13	663	51	N
PLANNED	12/30/2014	11	825	75	N
PLANNED	12/30/2014	11	2,343	213	N
PLANNED	12/30/2014	105	840	8	N
PLANNED	12/30/2014	2	364	182	N
PLANNED	12/30/2014	1	216	216	N
PLANNED	12/30/2014	1	216	216	N
PLANNED	12/30/2014	8	336	42	N
PLANNED	12/30/2014	4	232	58	N
PLANNED	12/30/2014	6	612	102	N
PLANNED	12/30/2014	10	130	13	N
PLANNED	12/30/2014	8	1,504	188	N
PLANNED	12/30/2014	6	624	104	N
PLANNED	12/30/2014	5	620	124	N
PLANNED	12/30/2014	10	1,430	143	N
PLANNED	12/30/2014	6	282	47	N
PLANNED	12/30/2014	3	156	52	N
PLANNED	12/30/2014	6	300	50	N
PLANNED	12/30/2014	4	188	47	N
PLANNED	12/30/2014	5	420	84	N
PLANNED	12/30/2014	4	612	153	N
CUSTOMER REQUEST	12/30/2014	1	84	84	N
PLANNED	12/30/2014	6	786	131	N
CUSTOMER REQUEST	12/30/2014	11	770	70	N
CUSTOMER REQUEST	12/30/2014	8	408	51	N
PLANNED	12/30/2014	9	1,062	118	N
PLANNED	12/30/2014	1	28	28	N
PLANNED	12/30/2014	1	140	140	N
PLANNED	12/30/2014	8	104	13	N
PLANNED	12/30/2014	9	675	75	N
PLANNED	12/30/2014	15	1,335	89	N
PLANNED	12/30/2014	3	144	48	N
PLANNED	12/30/2014	1	117	117	N
PLANNED	12/30/2014	1	82	82	N
PLANNED	12/30/2014	4	600	150	N
PLANNED	12/30/2014	3	408	136	N
PLANNED	12/30/2014	8	384	48	N
PLANNED	12/30/2014	8	992	124	N
PLANNED	12/30/2014	3	105	35	N
PLANNED	12/30/2014	31	9,610	310	N
PLANNED	12/30/2014	20	660	33	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/30/2014	1	12	12	N
PLANNED	12/30/2014	8	920	115	N
PLANNED	12/30/2014	24	3,048	127	N
PLANNED	12/30/2014	3	114	38	N
PLANNED	12/30/2014	1	31	31	N
PLANNED	12/30/2014	5	270	54	N
PLANNED	12/30/2014	8	304	38	N
PLANNED	12/30/2014	4	540	135	N
PLANNED	12/30/2014	1	52	52	N
PLANNED	12/30/2014	1	319	319	N
PLANNED	12/30/2014	1	183	183	N
PLANNED	12/31/2014	3	300	100	N
PLANNED	12/31/2014	18	1,782	99	N
PLANNED	12/31/2014	2	336	168	N
PLANNED	12/31/2014	6	846	141	N
PLANNED	12/31/2014	1	111	111	N
PLANNED	12/31/2014	11	968	88	N
PLANNED	12/31/2014	15	1,575	105	N
PLANNED	12/31/2014	1	33	33	N
PLANNED	12/31/2014	7	351	73	N
PLANNED	12/31/2014	10	380	38	N
PLANNED	12/31/2014	6	468	78	N
PLANNED	12/31/2014	10	840	84	N
PLANNED	12/31/2014	1	153	153	N
PLANNED	12/31/2014	10	510	51	N
PLANNED	12/31/2014	1	6	6	N
PLANNED	12/31/2014	1	188	188	N
PLANNED	12/31/2014	1	90	90	N
PLANNED	12/31/2014	12	660	55	N
PLANNED	12/31/2014	5	1,735	347	N
PLANNED	12/31/2014	1	140	140	N
PLANNED	12/31/2014	4	560	140	N
PLANNED	12/31/2014	4	364	91	N
PLANNED	12/31/2014	1	301	301	N
PLANNED	12/31/2014	23	3,956	172	N
PLANNED	12/31/2014	6	54	9	N
PLANNED	12/31/2014	61	4,859	89	N
PLANNED	12/31/2014	4	648	162	N
CUSTOMER REQUEST	12/31/2014	10	140	14	N
PLANNED	12/31/2014	5	40	8	N
PLANNED	12/31/2014	11	814	74	N
PLANNED	12/31/2014	5	60	12	N
PLANNED	12/31/2014	2	304	152	N
PLANNED	12/31/2014	5	70	14	N
PLANNED	12/31/2014	24	1,464	61	N
PLANNED	12/31/2014	6	300	50	N
PLANNED	12/31/2014	8	1,824	228	N
PLANNED	12/31/2014	1	113	113	N
PLANNED	12/31/2014	1	83	83	N
PLANNED	12/31/2014	11	814	74	N
PLANNED	12/31/2014	9	1,557	173	N

Q13 - Distribution Excluded Outage Events

Causation	Date	CI	CMI	L-Bar	Repair Cost
PLANNED	12/31/2014	1	67	67	N
PLANNED	12/31/2014	3	6	2	N
PLANNED	12/31/2014	13	91	7	N
PLANNED	12/31/2014	3	27	9	N
PLANNED	12/31/2014	7	385	55	N
PLANNED	12/31/2014	2	90	45	N
PLANNED	12/31/2014	1	70	70	N
PLANNED	12/31/2014	85	1,445	17	N
PLANNED	12/31/2014	4	700	175	N
PLANNED	12/31/2014	5	35	7	N
PLANNED	12/31/2014	6	684	114	N
PLANNED	12/31/2014	1	3	3	N
PLANNED	12/31/2014	100	1,700	17	N
PLANNED	12/31/2014	1	65	65	N
PLANNED	12/31/2014	3	216	72	N
PLANNED	12/31/2014	9	270	30	N
CUSTOMER REQUEST	12/31/2014	8	384	48	N
PLANNED	12/31/2014	6	504	84	N
PLANNED	12/31/2014	10	30	3	N
PLANNED	12/31/2014	5	330	66	N
CUSTOMER REQUEST	12/31/2014	1	200	200	N

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
403231	BR	Hybrid	1770	13	35	4	4.7	0.5	7.3	3.9	12.0	4.4	16.4	4261	205303	Looped	0.27	9.27	57	13.20
403232	BR	Hybrid	1685	8	33	6	4.3	0.0	2.2	3.0	6.5	3.0	9.5	2258	67489	Looped	-0.20	7.90	22	13.20
403233	BR	Hybrid	1	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	0.05	13.05	0	13.20
403234	BR	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	-0.44	5.26	0	13.20
403235	BR	Hybrid	611	1	27	0	2.1	0.2	0.8	1.8	2.9	2.0	4.9	80	3547	Looped	0.00	4.10	5	13.20
403236	BR	Hybrid	602	0	22	0	1.2	1.8	0.0	5.5	1.2	7.3	8.5	371	16156	Looped	-0.37	6.73	2	13.20
403237	BR	Hybrid	898	8	28	2	3.3	0.8	2.0	5.0	5.3	5.8	11.1	54	4817	Looped	0.11	6.11	12	13.20
403238	BR	Hybrid	4	0	0	0	0.4	1.0	0.0	0.0	0.4	1.0	1.4	0	0	Looped	0.38	0.88	0	13.20
403239	BR	Hybrid	26	0	6	0	0.6	2.9	0.0	0.2	0.6	3.1	3.7	0	0	Looped	-0.54	7.76	0	13.20
403240	BR	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	-0.28	0.22	0	13.20
400731	BR	Hybrid	1342	9	25	1	1.8	2.2	1.1	2.1	2.9	4.3	7.2	5692	219714	Looped	0.00	6.50	17	13.20
400732	BR	Hybrid	1232	3	28	2	1.2	2.6	1.2	2.1	2.4	4.7	7.1	169	19593	Looped	1.02	6.62	12	13.20
400733	BR	Hybrid	758	8	15	5	3.3	0.9	3.0	1.5	6.3	2.4	8.7	789	15338	Looped	0.58	7.38	20	13.20
400734	BR	Hybrid	1234	0	21	0	0.6	0.9	0.0	0.5	0.6	1.4	2.0	14	1049	Looped	0.42	4.62	4	13.20
400735	BR	Hybrid	1638	14	24	4	3.4	0.1	2.8	2.7	6.2	2.8	9.0	274	20133	Looped	0.37	5.97	16	13.20
400736	BR	Hybrid	1062	23	7	3	2.3	0.3	6.0	0.8	8.3	1.1	9.4	1726	123822	Looped	0.07	6.07	53	13.20
400737	BR	Hybrid	2063	5	37	4	4.9	2.8	1.3	4.0	6.2	6.8	13.0	6044	244262	Looped	0.46	8.56	28	13.20
400738	BR	Hybrid	825	1	26	0	0.7	2.7	0.1	2.3	0.8	5.0	5.8	773	50157	Looped	-0.09	7.31	6	13.20
400739	BR	Hybrid	1914	18	20	5	2.9	2.5	4.8	2.5	7.7	5.0	12.7	2683	172576	Looped	0.71	8.71	32	13.20
400740	BR	Hybrid	817	5	14	6	2.0	1.4	2.2	2.4	4.2	3.8	8.0	1085	40753	Looped	0.44	6.24	24	13.20
404231	BR	Hybrid	2079	5	40	5	2.2	0.6	2.9	11.8	5.1	12.4	17.5	4151	117038	Looped	0.62	8.22	37	13.20
404232	BR	Hybrid	2140	11	30	4	2.5	1.0	3.2	6.9	5.7	7.9	13.6	205	29559	Looped	0.30	6.10	15	13.20
404233	BR	Hybrid	2494	2	40	0	2.4	0.4	0.4	2.8	2.8	3.2	6.0	140	11204	Looped	1.94	7.14	8	13.20
404234	BR	Hybrid	2413	4	24	2	2.1	2.7	1.0	5.0	3.1	7.7	10.8	5704	332548	Looped	-0.39	7.31	25	13.20
404235	BR	Hybrid	248	1	22	0	2.7	0.6	0.1	2.0	2.8	2.6	5.4	5	714	Looped	-0.03	5.77	5	13.20
404236	BR	Hybrid	558	9	12	1	1.9	1.8	2.2	2.3	4.1	4.1	8.2	122	7557	Looped	0.18	3.78	14	13.20
404237	BR	Hybrid	453	0	25	0	1.5	1.8	0.0	6.3	1.5	8.1	9.6	157	12595	Looped	0.17	5.77	6	13.20
404238	BR	UG	63	0	17	0	0.2	2.2	0.0	3.5	0.2	5.7	5.9	1	42	Looped	-0.03	7.57	1	13.20
404239	BR	Hybrid	1422	7	28	2	4.9	0.4	3.6	5.7	8.5	6.1	14.6	2101	177476	Looped	-0.23	5.27	40	13.20
404240	BR	UG	1397	0	28	0	0.8	3.0	0.0	13.0	0.8	16.0	16.8	36	6093	Looped	0.49	7.99	3	13.20
404241	BR	Hybrid	1159	1	32	1	2.1	1.9	0.4	6.1	2.5	8.0	10.5	1482	31495	Looped	0.10	6.10	12	13.20
404242	BR	Hybrid	438	5	15	4	1.4	1.0	0.7	0.9	2.1	1.9	4.0	487	59963	Looped	-0.02	4.68	6	13.20
405931	BR	Hybrid	1033	0	26	0	1.6	1.6	0.0	13.6	1.6	15.2	16.8	23	2223	Looped	0.01	7.11	8	13.20
405932	BR	Hybrid	1320	0	29	0	2.8	0.7	0.0	14.0	2.8	14.7	17.5	342	48832	Looped	-0.02	6.58	20	13.20
405933	BR	Hybrid	1024	0	14	0	1.3	0.2	0.0	3.4	1.3	3.6	4.9	219	14655	Looped	-0.07	2.63	7	13.20
405934	BR	Hybrid	1318	1	25	0	2.3	1.9	0.1	12.1	2.4	14.0	16.4	347	32976	Looped	0.27	6.87	15	13.20
405935	BR	Hybrid	1177	0	22	0	1.0	1.4	0.0	8.0	1.0	9.4	10.4	1244	19353	Looped	0.07	6.97	6	13.20
405936	BR	UG	1523	0	26	0	0.7	3.1	0.0	11.2	0.7	14.3	15.0	5181	308492	Looped	-0.29	5.51	28	13.20
405937	BR	UG	763	0	19	0	0.0	2.2	0.0	8.8	0.0	11.0	11.0	164	22806	Looped	0.50	6.20	11	13.20
405938	BR	Hybrid	315	2	8	0	0.4	3.2	0.2	3.1	0.6	6.3	6.9	13	3151	Looped	-0.58	5.02	3	13.20
405939	BR	Hybrid	1787	1	23	0	1.3	2.7	0.0	14.9	1.3	17.6	18.9	2099	45870	Looped	0.78	6.58	12	13.20
405940	BR	Hybrid	1998	5	32	2	3.1	2.8	0.9	14.2	4.0	17.0	21.0	3498	56504	Looped	-0.40	7.00	21	13.20
408031	BR	Hybrid	890	8	22	3	2.3	0.1	1.7	2.4	4.0	2.5	6.5	146	17451	Looped	0.13	4.43	13	13.20
408032	BR	Hybrid	1784	12	22	6	3.7	0.1	4.7	2.1	8.4	2.2	10.6	614	110602	Looped	-0.03	7.87	35	13.20
408033	BR	Hybrid	1036	10	21	5	3.8	0.2	3.0	1.3	6.8	1.5	8.3	1186	88270	Looped	-1.20	6.00	26	13.20
408034	BR	Hybrid	1379	13	17	1	3.3	0.0	5.5	0.5	8.8	0.5	9.3	4019	296279	Looped	0.01	5.72	43	13.20
408035	BR	Hybrid	1566	12	24	3	4.0	1.0	2.6	2.8	6.6	3.8	10.4	2422	119654	Looped	-0.49	5.81	18	13.20
405461	BR	Hybrid	3353	6	71	0	4.6	2.7	1.0	25.8	5.6	28.5	34.1	16786	498646	Looped	-0.68	11.92	24	22.90

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
405462	BR	Hybrid	3017	1	41	2	3.7	4.6	0.5	31.2	4.2	35.8	40.0	6798	265796	Looped	-0.48	11.62	39	22.90
405463	BR	Hybrid	1601	1	39	0	3.8	2.6	0.1	26.4	3.9	29.0	32.9	356	27381	Looped	-0.37	13.43	21	22.90
405464	BR	Hybrid	2222	1	39	2	2.4	4.8	0.8	30.6	3.2	35.4	38.6	6864	229584	Looped	0.25	13.15	38	22.90
405465	BR	Hybrid	2137	0	35	0	2.2	5.1	0.0	29.5	2.2	34.6	36.8	4505	250856	Looped	-0.96	11.74	14	22.90
405466	BR	Hybrid	1443	2	33	3	4.5	2.0	1.8	17.4	6.3	19.4	25.7	540	50766	Looped	-0.32	6.98	22	22.90
405467	BR	Hybrid	1718	2	35	1	2.3	3.4	0.2	24.2	2.5	27.6	30.1	202	18148	Looped	-0.81	12.39	18	22.90
405468	BR	UG	1385	0	24	1	0.1	5.1	0.1	18.1	0.2	23.2	23.4	2851	155916	Looped	-0.39	7.91	9	22.90
405469	BR	UG	1436	0	28	0	0.0	4.4	0.0	20.4	0.0	24.8	24.8	67	11183	Looped	-0.28	11.82	5	22.90
406931	BR	Hybrid	1495	0	23	0	2.2	0.3	0.0	11.1	2.2	11.4	13.6	407	41540	Looped	-0.13	5.97	11	13.20
406932	BR	UG	1380	0	19	0	0.6	1.6	0.0	10.3	0.6	11.9	12.5	1504	72754	Looped	0.46	5.36	6	13.20
406933	BR	Hybrid	936	0	24	0	1.0	0.7	0.0	8.6	1.0	9.3	10.3	80	14527	Looped	0.24	6.54	3	13.20
406934	BR	UG	1664	0	25	0	0.4	2.5	0.0	9.9	0.4	12.4	12.8	169	16391	Looped	0.24	6.84	7	13.20
406935	BR	Hybrid	2391	0	24	0	1.0	3.8	0.0	10.6	1.0	14.4	15.4	9027	311636	Looped	0.20	5.90	17	13.20
406936	BR	Hybrid	1851	0	27	1	3.3	2.0	0.2	13.2	3.5	15.2	18.7	200	17043	Looped	-1.46	6.74	7	13.20
406937	BR	UG	1779	0	28	0	0.5	2.7	0.0	12.7	0.5	15.4	15.9	1945	88104	Looped	0.06	7.16	14	13.20
404831	BR	Hybrid	2236	18	33	4	5.5	0.3	6.2	9.2	11.7	9.5	21.2	4190	212213	Looped	0.11	8.41	59	13.20
404832	BR	Hybrid	2319	5	53	3	5.1	2.3	1.4	15.8	6.5	18.1	24.6	3256	160073	Looped	0.73	8.03	32	13.20
404833	BR	Hybrid	2871	12	40	1	4.1	0.6	3.7	14.6	7.8	15.2	23.0	410	37800	Looped	0.30	8.50	28	13.20
404834	BR	Hybrid	1676	1	36	3	2.8	0.2	0.6	9.4	3.4	9.6	13.0	257	22740	Looped	0.27	6.17	19	13.20
404835	BR	Hybrid	1985	19	19	7	4.9	0.1	7.1	4.1	12.0	4.2	16.2	506	50835	Looped	0.19	4.99	40	13.20
404836	BR	Hybrid	1713	10	62	3	4.0	0.8	1.2	4.0	5.2	4.8	10.0	38	5191	Looped	-1.09	8.31	15	13.20
404837	BR	Hybrid	1566	11	26	8	4.7	0.2	5.3	4.3	10.0	4.5	14.5	4869	96574	Looped	-0.24	6.96	48	13.20
404838	BR	Hybrid	2479	9	53	10	4.5	0.5	2.8	8.3	7.3	8.8	16.1	2994	316646	Looped	0.68	8.68	38	13.20
404839	BR	Hybrid	1712	30	26	9	3.9	0.9	7.0	1.7	10.9	2.6	13.5	1680	140865	Looped	-1.01	5.99	71	13.20
404840	BR	Hybrid	2015	9	20	0	2.7	0.6	3.1	7.6	5.8	8.2	14.0	2511	120673	Looped	-0.78	6.42	35	13.20
409861	BR	Hybrid	3789	2	46	1	4.1	2.2	0.7	16.2	4.8	18.4	23.2	4482	396977	Looped	0.89	9.39	26	22.90
409862	BR	Hybrid	3972	2	43	2	3.7	1.1	0.6	13.1	4.3	14.2	18.5	4051	398868	Looped	1.67	11.17	12	22.90
404731	BR	Hybrid	953	6	21	3	4.2	0.3	3.5	3.9	7.7	4.2	11.9	439	64611	Looped	0.23	7.13	31	13.20
404732	BR	Hybrid	1643	27	9	3	3.8	0.1	11.9	2.2	15.7	2.3	18.0	4174	147664	Looped	-0.22	7.88	72	13.20
404733	BR	Hybrid	1143	1	18	0	2.0	0.1	0.6	9.7	2.6	9.8	12.4	255	47654	Looped	0.11	5.61	16	13.20
404734	BR	Hybrid	1834	1	20	0	3.8	2.7	0.1	9.4	3.9	12.1	16.0	1995	79798	Looped	-0.05	6.65	19	13.20
404735	BR	Hybrid	1904	6	24	1	3.6	1.4	3.1	12.7	6.7	14.1	20.8	716	116068	Looped	0.01	7.11	48	13.20
404736	BR	Hybrid	1435	3	21	1	1.3	1.9	0.2	4.3	1.5	6.2	7.7	1886	72495	Looped	-0.05	5.45	5	13.20
404737	BR	Hybrid	751	4	6	5	1.4	0.2	4.3	1.5	5.7	1.7	7.4	648	90185	Looped	0.07	3.27	18	13.20
404738	BR	Hybrid	606	5	22	2	1.7	1.0	0.5	0.7	2.2	1.7	3.9	1217	50518	Looped	0.08	4.08	6	13.20
404739	BR	Hybrid	2131	11	35	8	2.9	1.6	4.7	4.5	7.6	6.1	13.7	535	56735	Looped	0.44	8.24	41	13.20
404740	BR	UG	796	1	18	0	0.3	3.0	0.1	14.8	0.4	17.8	18.2	56	7609	Looped	0.12	7.72	16	13.20
404331	BR	UG	1	0	0	0	0.0	0.2	0.0	0.0	0.0	0.2	0.2	0	0	Looped	-0.11	4.79	0	13.20
404332	BR	UG	0	0	0	0	0.0	0.2	0.0	0.0	0.0	0.2	0.2	0	0	Looped	0.02	3.52	0	13.20
404333	BR	Hybrid	347	6	15	4	2.7	0.5	0.8	3.3	3.5	3.8	7.3	434	17800	Looped	0.69	7.99	20	13.20
404334	BR	Hybrid	350	1	26	0	1.6	1.5	0.1	6.5	1.7	8.0	9.7	0	0	Looped	0.05	7.35	0	13.20
404335	BR	Hybrid	300	0	14	0	0.7	1.6	0.0	4.5	0.7	6.1	6.8	9	1394	Looped	-0.10	4.10	5	13.20
404336	BR	Hybrid	1015	6	42	3	4.1	1.5	3.0	8.3	7.1	9.8	16.9	1189	23464	Looped	0.16	8.86	23	13.20
404337	BR	Hybrid	275	2	31	0	1.8	3.0	0.8	2.3	2.6	5.3	7.9	369	13426	Looped	-0.26	8.64	11	13.20
404338	BR	Hybrid	577	0	20	0	2.2	2.1	0.0	8.4	2.2	10.5	12.7	284	11746	Looped	-0.51	5.79	8	13.20
404339	BR	UG	2	0	1	0	0.0	1.6	0.0	0.0	0.0	1.6	1.6	0	0	Looped	-0.05	6.05	0	13.20
406861	BR	Hybrid	2032	0	40	1	1.7	2.9	0.2	23.7	1.9	26.6	28.5	122	29476	Looped	0.15	8.25	11	22.90
406862	BR	Hybrid	1506	3	27	1	3.5	2.6	1.7	18.1	5.2	20.7	25.9	501	62378	Looped	0.29	9.19	28	22.90

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
406863	BR	Hybrid	2110	0	40	0	3.0	3.9	0.0	30.2	3.0	34.1	37.1	138	14637	Looped	-0.44	12.36	10	22.90
406864	BR	Hybrid	2149	1	35	0	5.3	1.3	0.1	19.0	5.4	20.3	25.7	1703	126492	Looped	-0.18	8.02	14	22.90
406865	BR	Hybrid	1988	0	42	0	4.3	6.7	0.0	27.3	4.3	34.0	38.3	4042	133218	Looped	0.08	12.68	7	22.90
406866	BR	Hybrid	3519	0	49	0	2.9	2.6	0.1	22.5	3.0	25.1	28.1	4604	305265	Looped	-0.21	8.79	34	22.90
406867	BR	Hybrid	3358	1	33	1	3.4	1.8	0.3	21.9	3.7	23.7	27.4	634	70356	Looped	0.65	7.85	17	22.90
410031	BR	Hybrid	1011	0	24	1	2.4	0.7	0.4	6.1	2.8	6.8	9.6	1380	52694	Looped	-0.41	5.19	5	13.20
410032	BR	Hybrid	90	2	16	0	0.8	0.9	0.2	1.2	1.0	2.1	3.1	2	550	Looped	0.43	5.93	2	13.20
410033	BR	UG	48	0	16	0	0.0	2.2	0.0	4.5	0.0	6.7	6.7	1	11	Looped	-0.70	7.20	1	13.20
409961	BR	Hybrid	1779	14	47	2	8.4	7.9	4.6	33.9	13.0	41.8	54.8	406	46528	Looped	1.67	11.87	33	22.90
409962	BR	Hybrid	1702	4	33	2	7.8	1.0	1.6	16.5	9.4	17.5	26.9	701	111699	Looped	0.16	10.26	24	22.90
409963	BR	Hybrid	2690	26	73	5	15.7	2.6	10.4	22.3	26.1	24.9	51.0	6640	303411	Looped	2.99	14.49	50	22.90
409631	BR	Hybrid	189	1	27	0	2.4	0.3	0.1	2.6	2.5	2.9	5.4	188	5821	Looped	0.12	5.72	3	13.20
409632	BR	Hybrid	175	0	8	0	0.3	0.7	0.1	1.0	0.4	1.7	2.1	0	0	Looped	0.06	0.96	0	13.20
409633	BR	Hybrid	2319	0	43	4	3.6	0.3	1.3	15.2	4.9	15.5	20.4	1527	161769	Looped	1.26	10.36	30	13.20
409634	BR	Hybrid	1034	0	17	1	1.1	1.9	0.9	6.1	2.0	8.0	10.0	74	8634	Looped	-0.09	6.91	4	13.20
405031	BR	Hybrid	1748	0	39	0	2.5	0.5	0.0	10.1	2.5	10.6	13.1	1905	34252	Looped	0.19	6.69	19	13.20
405032	BR	Hybrid	2063	5	34	0	2.9	0.8	0.3	11.8	3.2	12.6	15.8	676	91669	Looped	-0.31	8.69	20	13.20
405033	BR	Hybrid	758	0	19	0	3.0	0.2	0.0	9.4	3.0	9.6	12.6	179	18873	Looped	-0.25	4.25	11	13.20
405034	BR	Hybrid	1094	0	22	1	2.5	0.9	0.8	12.7	3.3	13.6	16.9	470	35543	Looped	-0.35	6.05	15	13.20
405035	BR	Hybrid	1952	3	26	0	3.4	1.1	1.6	10.1	5.0	11.2	16.2	2645	69166	Looped	0.13	7.13	28	13.20
405036	BR	Hybrid	2468	0	39	0	3.7	0.0	0.0	12.7	3.7	12.7	16.4	2805	165346	Looped	0.62	7.32	11	13.20
405037	BR	UG	1385	0	15	0	0.2	3.9	0.0	17.1	0.2	21.0	21.2	1528	118898	Looped	0.36	7.06	7	13.20
405038	BR	Hybrid	895	2	21	0	1.6	2.6	0.1	13.2	1.7	15.8	17.5	138	14434	Looped	0.10	5.70	9	13.20
405039	BR	Hybrid	1544	2	31	1	2.7	1.7	0.8	14.1	3.5	15.8	19.3	140	21219	Looped	-0.40	6.40	14	13.20
408861	BR	Hybrid	2587	4	52	3	4.5	4.5	2.0	26.1	6.5	30.6	37.1	165	18934	Looped	1.43	14.03	16	22.90
408862	BR	Hybrid	2937	1	49	1	4.6	2.8	0.3	25.9	4.9	28.7	33.6	3487	258761	Looped	0.65	11.85	22	22.90
408863	BR	UG	3110	0	57	0	1.5	6.9	0.0	32.4	1.5	39.3	40.8	3434	237851	Looped	0.50	13.60	21	22.90
408864	BR	Hybrid	2609	1	44	0	2.2	4.8	0.1	27.2	2.3	32.0	34.3	111	9235	Looped	0.38	12.68	6	22.90
408865	BR	Hybrid	2631	1	46	1	4.5	3.4	0.9	31.9	5.4	35.3	40.7	5996	368796	Looped	0.95	14.25	27	22.90
400531	BR	Hybrid	1177	16	22	2	2.8	0.1	3.2	5.6	6.0	5.7	11.7	435	43819	Looped	0.07	4.77	20	13.20
400532	BR	Hybrid	1091	4	32	1	3.8	1.5	0.4	8.6	4.2	10.1	14.3	622	15778	Looped	0.04	6.64	11	13.20
400533	BR	Hybrid	1480	17	26	5	3.5	1.1	3.8	3.2	7.3	4.3	11.6	293	39867	Looped	-0.15	5.55	33	13.20
400534	BR	Hybrid	363	5	1	2	0.9	0.0	2.5	0.8	3.4	0.8	4.2	492	45256	Looped	0.05	1.65	16	13.20
400535	BR	Hybrid	2043	21	22	2	3.8	0.3	5.4	4.4	9.2	4.7	13.9	473	44203	Looped	0.10	5.80	43	13.20
400536	BR	Hybrid	1853	25	13	2	4.5	0.2	6.8	1.2	11.3	1.4	12.7	838	109305	Looped	0.12	5.82	47	13.20
400537	BR	Hybrid	441	2	22	0	2.1	0.2	0.5	1.9	2.6	2.1	4.7	76	7612	Looped	-0.47	2.83	3	13.20
400538	BR	Hybrid	2216	0	40	1	2.8	0.8	0.2	8.6	3.0	9.4	12.4	2867	37236	Looped	-0.28	7.22	13	13.20
400539	BR	Hybrid	362	1	23	1	1.2	2.1	1.2	2.4	2.4	4.5	6.9	487	44907	Looped	-0.06	6.14	12	13.20
405861	BR	Hybrid	3118	6	58	2	4.5	1.4	1.6	20.8	6.1	22.2	28.3	8549	365453	Looped	0.00	9.90	37	22.90
405862	BR	Hybrid	5070	1	70	1	6.4	1.5	0.5	28.9	6.9	30.4	37.3	873	87235	Looped	-0.14	11.16	31	22.90
405863	BR	Hybrid	3039	0	42	0	3.7	3.9	0.0	29.7	3.7	33.6	37.3	7822	296766	Looped	-2.32	11.28	26	22.90
405864	BR	Hybrid	1962	2	34	1	4.4	5.1	2.3	21.6	6.7	26.7	33.4	5788	72331	Looped	0.58	12.28	28	22.90
405865	BR	Hybrid	3895	20	59	2	7.6	2.3	3.3	28.1	10.9	30.4	41.3	478	53060	Looped	0.20	11.50	43	22.90
405866	BR	Hybrid	4218	3	55	2	5.1	0.8	0.8	26.7	5.9	27.5	33.4	3162	219607	Looped	0.61	10.71	30	22.90
405867	BR	Hybrid	3389	5	49	9	4.8	0.7	2.3	16.4	7.1	17.1	24.2	2997	140772	Looped	-0.47	10.93	39	22.90
405868	BR	Hybrid	4845	1	84	0	5.8	5.9	0.2	33.5	6.0	39.4	45.4	6523	105737	Looped	0.52	11.92	18	22.90
405869	BR	Hybrid	3009	12	53	2	5.7	2.7	2.5	31.2	8.2	33.9	42.1	3992	181384	Looped	1.04	10.14	36	22.90
405631	BR	Hybrid	2585	8	40	1	4.7	1.3	1.2	14.6	5.9	15.9	21.8	119	12825	Looped	0.27	7.97	17	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
405632	BR	Hybrid	2208	2	44	2	2.6	0.1	0.7	12.0	3.3	12.1	15.4	428	57044	Looped	0.46	7.86	27	13.20
405633	BR	Hybrid	2581	17	33	1	3.8	1.1	5.6	10.0	9.4	11.1	20.5	482	67705	Looped	0.14	8.44	35	13.20
405634	BR	Hybrid	2996	12	38	2	5.1	0.5	7.3	7.3	12.4	7.8	20.2	787	108336	Looped	-0.53	8.17	38	13.20
405635	BR	Hybrid	1777	6	27	0	3.2	0.1	0.6	8.1	3.8	8.2	12.0	3651	178428	Looped	0.05	4.05	13	13.20
405636	BR	Hybrid	2925	1	43	0	5.1	0.2	0.1	21.3	5.2	21.5	26.7	677	107191	Looped	-0.08	8.42	38	13.20
405637	BR	Hybrid	2443	27	25	3	5.1	0.8	10.2	10.6	15.3	11.4	26.7	8404	348755	Looped	0.16	8.66	50	13.20
405638	BR	Hybrid	2141	0	37	0	3.5	0.5	0.1	16.4	3.6	16.9	20.5	2852	129945	Looped	0.28	7.88	26	13.20
405639	BR	Hybrid	226	1	4	0	0.5	0.8	0.0	1.2	0.5	2.0	2.5	30	2376	Looped	0.00	0.00	3	13.20
404131	BR	Hybrid	1813	12	36	2	4.0	0.1	4.1	13.8	8.1	13.9	22.0	633	70960	Looped	0.61	6.71	53	13.20
404132	BR	Hybrid	2576	12	37	8	3.3	0.9	3.8	5.6	7.1	6.5	13.6	290	20902	Looped	-0.43	7.47	24	13.20
404133	BR	Hybrid	627	4	7	1	1.1	0.1	4.2	0.7	5.3	0.8	6.1	1228	98339	Looped	0.11	3.21	41	13.20
404134	BR	Hybrid	1275	6	30	4	4.1	0.6	2.1	9.2	6.2	9.8	16.0	1575	78817	Looped	0.27	7.17	25	13.20
404135	BR	Hybrid	2137	26	21	11	6.1	0.2	9.2	7.1	15.3	7.3	22.6	4936	219763	Looped	0.22	8.52	71	13.20
404136	BR	Hybrid	4403	25	46	11	4.7	0.3	6.3	9.5	11.0	9.8	20.8	2932	360495	Looped	0.34	8.44	76	13.20
404137	BR	Hybrid	1897	1	48	1	5.8	1.1	0.4	16.0	6.2	17.1	23.3	255	27562	Looped	0.07	7.47	19	13.20
404138	BR	Hybrid	1657	1	31	2	2.3	2.7	0.4	8.9	2.7	11.6	14.3	1935	58623	Looped	0.15	7.25	11	13.20
404139	BR	Hybrid	2481	2	70	0	4.0	0.4	0.2	14.1	4.2	14.5	18.7	182	18410	Looped	0.13	7.93	21	13.20
404140	BR	UG	2	0	2	0	0.0	0.6	0.0	0.3	0.0	0.9	0.9	0	0	Looped	-0.10	4.70	0	13.20
401031	BR	Hybrid	1846	37	7	6	4.7	0.0	12.6	1.0	17.3	1.0	18.3	5871	294286	Looped	1.16	8.56	105	13.20
401032	BR	Hybrid	2420	31	29	3	4.0	0.0	8.8	4.5	12.8	4.5	17.3	833	111664	Looped	0.19	5.49	50	13.20
401033	BR	Hybrid	1651	25	22	11	4.3	0.5	8.1	10.4	12.4	10.9	23.3	640	99081	Looped	0.51	7.41	58	13.20
401034	BR	Hybrid	965	11	23	2	3.3	0.1	2.1	6.0	5.4	6.1	11.5	258	34669	Looped	-0.01	3.29	27	13.20
401035	BR	Hybrid	2997	7	32	2	3.4	0.4	1.5	14.5	4.9	14.9	19.8	826	90129	Looped	0.31	8.01	50	13.20
401036	BR	Hybrid	2408	19	35	4	5.1	0.1	5.5	8.9	10.6	9.0	19.6	5496	216202	Looped	0.12	8.82	57	13.20
409531	BR	Hybrid	1303	11	23	4	3.7	0.0	1.6	7.5	5.3	7.5	12.8	312	33241	Looped	0.03	5.43	13	13.20
409532	BR	Hybrid	1760	2	28	2	3.1	0.3	1.5	17.5	4.6	17.8	22.4	511	53644	Looped	0.22	5.72	29	13.20
409533	BR	Hybrid	3383	16	21	5	2.9	1.1	6.4	13.5	9.3	14.6	23.9	5206	384265	Looped	0.30	7.50	46	13.20
409534	BR	UG	2798	0	41	0	1.2	3.9	0.0	20.2	1.2	24.1	25.3	409	37381	Looped	0.01	6.61	19	13.20
402831	BR	Hybrid	1580	25	26	5	5.3	0.1	10.3	4.3	15.6	4.4	20.0	2291	111357	Looped	-0.16	8.34	53	13.20
402832	BR	OH	1139	28	3	4	6.1	0.0	7.0	0.5	13.1	0.5	13.6	1837	85154	Looped	-0.01	5.89	34	13.20
402833	BR	Hybrid	1993	12	29	3	4.6	1.7	5.3	4.1	9.9	5.8	15.7	6545	227960	Looped	-0.86	8.34	42	13.20
402834	BR	Hybrid	1630	3	25	3	3.0	1.2	1.3	2.4	4.3	3.6	7.9	1643	13419	Looped	0.06	6.06	9	13.20
402835	BR	Hybrid	2631	11	68	4	4.3	2.5	3.7	7.5	8.0	10.0	18.0	2993	149510	Looped	-0.38	7.22	36	13.20
402836	BR	Hybrid	1201	10	24	2	3.4	0.7	4.1	2.9	7.5	3.6	11.1	488	48188	Looped	0.06	5.06	32	13.20
402837	BR	Hybrid	2225	13	10	3	2.6	0.0	7.5	3.6	10.1	3.6	13.7	782	132306	Looped	0.21	6.11	63	13.20
402838	BR	Hybrid	3107	21	37	5	3.7	1.1	7.1	8.0	10.8	9.1	19.9	4344	363948	Looped	0.02	7.72	64	13.20
402839	BR	Hybrid	2837	27	13	6	3.3	0.6	9.7	2.5	13.0	3.1	16.1	4469	279360	Looped	0.49	8.39	75	13.20
401931	BR	Hybrid	1737	40	35	9	4.7	1.7	8.2	7.3	12.9	9.0	21.9	2594	238272	Looped	0.15	8.35	58	13.20
401932	BR	Hybrid	1440	8	23	7	1.7	0.7	3.1	0.9	4.8	1.6	6.4	2276	148365	Looped	-0.55	6.25	28	13.20
401933	BR	Hybrid	1514	28	25	7	4.9	0.4	6.5	1.4	11.4	1.8	13.2	301	33349	Looped	0.02	7.12	33	13.20
401934	BR	Hybrid	1436	20	34	1	3.6	0.4	3.3	3.1	6.9	3.5	10.4	4267	180326	Looped	0.24	6.24	25	13.20
401935	BR	Hybrid	1506	33	16	4	3.5	0.2	8.7	1.7	12.2	1.9	14.1	804	87957	Looped	0.38	6.48	76	13.20
401936	BR	Hybrid	583	18	22	2	5.0	0.5	2.6	1.5	7.6	2.0	9.6	159	17000	Looped	0.20	6.20	19	13.20
401937	BR	Hybrid	1591	7	30	5	3.9	0.4	3.0	1.9	6.9	2.3	9.2	794	68128	Looped	0.07	6.77	40	13.20
401938	BR	Hybrid	826	21	8	3	3.0	0.3	5.9	2.7	8.9	3.0	11.9	209	38156	Looped	0.06	4.66	36	13.20
410361	BR	Hybrid	2405	19	33	8	4.8	6.0	11.4	25.3	16.2	31.3	47.5	2946	197501	Looped	3.05	12.65	55	22.90
410362	BR	Hybrid	2586	16	66	1	2.7	6.7	7.5	33.2	10.2	39.9	50.1	7459	114769	Looped	0.90	15.20	34	22.90
410363	BR	Hybrid	3645	19	82	1	5.6	13.2	5.7	51.6	11.3	64.8	76.1	288	28296	Looped	1.35	15.35	37	22.90

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
406531	BR	Hybrid	1623	6	30	0	2.3	0.9	0.3	13.1	2.6	14.0	16.6	58	7048	Looped	-0.23	7.37	2	13.20
406532	BR	Hybrid	1642	17	37	0	4.6	1.0	4.7	13.4	9.3	14.4	23.7	2041	111145	Looped	0.85	6.55	41	13.20
406533	BR	Hybrid	1574	23	30	1	4.6	2.6	7.1	13.4	11.7	16.0	27.7	3583	134625	Looped	0.63	7.73	30	13.20
406534	BR	Hybrid	2156	1	43	3	4.8	0.1	1.0	22.0	5.8	22.1	27.9	7732	526389	Looped	2.50	6.30	25	13.20
406535	BR	Hybrid	2306	13	32	1	4.0	0.7	8.6	7.0	12.6	7.7	20.3	3618	165606	Looped	-0.03	9.17	62	13.20
406536	BR	Hybrid	2369	19	39	4	4.7	0.3	3.7	17.2	8.4	17.5	25.9	5154	121749	Looped	0.67	8.97	35	13.20
406537	BR	Hybrid	220	0	13	1	0.6	1.8	0.1	1.6	0.7	3.4	4.1	1	349	Looped	0.04	5.14	1	13.20
407931	BR	Hybrid	3240	26	40	10	5.7	0.1	8.7	7.2	14.4	7.3	21.7	4318	203978	Looped	0.50	9.40	74	13.20
407932	BR	Hybrid	2804	0	62	0	2.1	5.0	0.0	13.3	2.1	18.3	20.4	3034	38645	Looped	-0.02	7.38	14	13.20
407933	BR	Hybrid	1161	12	38	3	3.7	2.0	1.9	6.3	5.6	8.3	13.9	130	15451	Looped	-1.77	7.83	21	13.20
407934	BR	UG	1020	0	17	0	0.0	2.0	0.0	3.1	0.0	5.1	5.1	0	0	Looped	0.61	3.51	0	13.20
407935	BR	Hybrid	2379	1	48	0	3.8	1.4	0.2	18.5	4.0	19.9	23.9	4974	250084	Looped	0.93	8.13	14	13.20
407936	BR	Hybrid	2112	28	14	7	5.1	0.4	10.1	1.6	15.2	2.0	17.2	2536	204814	Looped	-0.11	6.69	37	13.20
407861	BR	Hybrid	3317	6	67	4	10.2	1.9	1.0	24.6	11.2	26.5	37.7	6328	590933	Looped	0.29	11.69	32	22.90
407862	BR	Hybrid	2408	11	42	0	5.4	1.7	2.0	22.7	7.4	24.4	31.8	584	81343	Looped	-0.68	11.12	35	22.90
407863	BR	Hybrid	3904	5	71	4	3.7	1.5	1.4	26.8	5.1	28.3	33.4	11982	374249	Looped	0.32	13.52	19	22.90
407864	BR	Hybrid	4001	24	58	6	5.9	0.4	7.6	23.8	13.5	24.2	37.7	3313	263569	Looped	0.03	11.33	73	22.90
407865	BR	Hybrid	3721	1	58	1	5.4	0.8	0.1	24.0	5.5	24.8	30.3	4642	148515	Looped	0.96	11.26	36	22.90
407866	BR	Hybrid	2281	5	56	0	5.5	3.0	2.1	25.6	7.6	28.6	36.2	8029	146343	Looped	-3.18	9.12	36	22.90
400931	BR	Hybrid	272	6	4	3	5.1	0.1	2.3	0.4	7.4	0.5	7.9	75	5462	Looped	0.10	3.70	10	13.20
400932	BR	Hybrid	648	21	13	0	5.6	0.2	6.8	1.4	12.4	1.6	14.0	239	18083	Looped	0.07	3.17	25	13.20
400933	BR	Hybrid	2112	38	10	6	6.1	0.0	8.7	2.6	14.8	2.6	17.4	2417	120918	Looped	0.60	8.60	57	13.20
400934	BR	OH	1693	68	15	4	36.9	0.3	26.1	1.3	63.0	1.6	64.6	1382	156485	Looped	-0.01	7.79	79	13.20
400935	BR	Hybrid	1129	40	22	3	9.8	0.1	9.8	1.6	19.6	1.7	21.3	3906	148066	Looped	0.42	4.72	36	13.20
402031	BR	OH	111	20	4	0	57.8	0.1	16.2	0.2	74.0	0.3	74.3	117	22129	Looped	0.06	1.46	32	13.20
402032	BR	Hybrid	1339	42	23	5	20.0	0.1	10.4	6.5	30.4	6.6	37.0	1457	34252	Looped	0.09	5.79	36	13.20
409231	BR	Hybrid	20	4	10	0	2.3	0.1	1.6	0.9	3.9	1.0	4.9	2	433	Looped	0.00	1.10	2	13.20
400831	BR	Hybrid	321	10	3	0	6.6	0.0	3.1	1.0	9.7	1.0	10.7	216	25583	Looped	-0.01	0.99	10	13.20
400832	BR	OH	336	13	1	1	45.9	0.0	5.6	0.2	51.5	0.2	51.7	689	91149	Looped	0.03	0.83	24	13.20
400833	BR	Hybrid	1504	56	8	3	8.2	0.0	11.2	1.1	19.4	1.1	20.5	5398	281206	Looped	-0.02	4.48	58	13.20
400834	BR	OH	894	37	15	6	16.2	0.2	15.2	1.3	31.4	1.5	32.9	6047	273668	Looped	0.28	5.78	53	13.20
403801	BR	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	-6.62	5.08	0	4.10
403631	BR	Hybrid	30	11	6	1	16.9	0.0	1.1	1.7	18.0	1.7	19.7	70	5626	Looped	-0.80	3.70	14	13.20
403632	BR	Hybrid	1122	26	19	1	54.7	0.8	8.5	2.8	63.2	3.6	66.8	1504	125459	Looped	-0.88	4.72	47	13.20
403633	BR	OH	847	44	14	4	18.3	0.5	19.6	1.3	37.9	1.8	39.7	744	72802	Looped	0.28	5.28	58	13.20
403634	BR	OH	158	14	10	2	64.4	0.6	25.7	1.9	90.1	2.5	92.6	403	17452	Looped	-0.48	1.72	43	13.20
413231	BR	Hybrid	95	3	7	1	5.8	0.4	0.9	0.3	6.7	0.7	7.4	83	10042	Looped	0.00	2.60	3	13.20
413232	BR	Hybrid	636	34	12	2	21.7	1.5	16.0	1.2	37.7	2.7	40.4	935	33968	Looped	0.68	5.78	18	13.20
706361	GS	Hybrid	1750	1	42	0	3.2	3.3	0.1	18.0	3.3	21.3	24.6	3753	182384	Looped	0.48	13.48	17	22.90
706362	GS	Hybrid	1769	2	33	0	2.9	2.3	0.2	17.7	3.1	20.0	23.1	6929	262255	Looped	0.28	10.88	14	22.90
706363	GS	Hybrid	1345	1	24	1	1.7	4.9	1.8	15.4	3.5	20.3	23.8	129	14203	Looped	0.51	9.21	2	22.90
706364	GS	Hybrid	1482	0	22	0	2.8	1.1	0.0	15.1	2.8	16.2	19.0	231	52565	Looped	0.47	8.47	14	22.90
706365	GS	Hybrid	1328	0	26	0	1.0	3.4	0.0	12.8	1.0	16.2	17.2	170	35326	Looped	0.07	6.87	10	22.90
706366	GS	Hybrid	1	0	4	0	5.9	1.5	0.0	0.6	5.9	2.1	8.0	6	1771	Looped	-0.01	9.99	6	22.90
706367	GS	Hybrid	1507	0	32	0	1.2	5.3	0.0	14.8	1.2	20.1	21.3	1588	74940	Looped	0.07	13.17	7	22.90
700831	GS	OH	837	9	0	1	1.7	0.1	5.9	0.0	7.6	0.1	7.7	638	69068	Looped	-0.02	5.08	41	13.20
700832	GS	Hybrid	1506	25	5	4	3.9	0.1	6.8	0.5	10.7	0.6	11.3	1147	151085	Looped	0.24	6.64	77	13.20
700833	GS	Hybrid	1144	24	14	5	2.9	0.0	3.8	1.2	6.7	1.2	7.9	358	82540	Looped	-0.13	5.47	30	13.20

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Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
700834	GS	Hybrid	1264	21	4	8	4.0	1.0	6.1	0.7	10.1	1.7	11.8	2575	169404	Looped	0.48	4.98	56	13.20
700835	GS	Hybrid	1376	12	12	0	2.0	0.1	4.8	2.0	6.8	2.1	8.9	473	47428	Looped	-0.30	4.40	28	13.20
700836	GS	Hybrid	1307	26	9	5	4.5	1.3	7.1	0.7	11.6	2.0	13.6	4085	286030	Looped	0.31	6.61	48	13.20
700837	GS	OH	1693	18	3	2	3.1	0.2	6.9	0.1	10.0	0.3	10.3	1543	145952	Looped	0.37	6.47	76	13.20
700838	GS	Hybrid	1551	27	3	3	2.1	0.8	7.7	0.4	9.8	1.2	11.0	2540	177841	Looped	0.42	6.02	85	13.20
700839	GS	Hybrid	894	9	6	2	2.4	0.9	5.8	1.8	8.2	2.7	10.9	1556	164526	Looped	0.04	5.84	64	13.20
700840	GS	Hybrid	1376	13	3	3	2.6	0.7	4.4	0.2	7.0	0.9	7.9	702	91542	Looped	1.02	4.02	42	13.20
700841	GS	UG	7	0	7	0	0.0	1.7	0.0	0.7	0.0	2.4	2.4	0	0	Looped	-0.53	0.07	0	13.20
700842	GS	OH	1771	23	3	1	3.5	0.2	8.1	0.1	11.6	0.3	11.9	906	136859	Looped	0.27	6.77	96	13.20
700843	GS	Hybrid	1333	25	2	1	2.9	1.1	6.0	1.1	8.9	2.2	11.1	602	105273	Looped	-0.60	5.40	56	13.20
700844	GS	Hybrid	1625	33	3	1	2.2	1.2	10.5	1.0	12.7	2.2	14.9	594	116734	Looped	0.45	7.15	60	13.20
709731	GS	Hybrid	1	0	0	0	0.4	1.0	0.0	0.0	0.4	1.0	1.4	0	0	Looped	0.40	1.90	0	13.20
706961	GS	Hybrid	1941	7	42	1	6.4	1.7	3.6	20.1	10.0	21.8	31.8	4804	284066	Looped	0.86	13.56	39	22.90
706962	GS	Hybrid	1055	0	18	0	2.3	3.4	0.1	12.4	2.4	15.8	18.2	84	11053	Looped	0.17	6.27	6	22.90
706963	GS	UG	1872	0	27	0	0.5	2.4	0.0	14.1	0.5	16.5	17.0	254	7054	Looped	0.12	9.32	7	22.90
706964	GS	Hybrid	2405	5	48	4	11.4	2.6	4.1	19.4	15.5	22.0	37.5	4743	96560	Looped	0.04	13.74	18	22.90
707661	GS	Hybrid	727	13	13	4	4.7	0.2	5.8	8.5	10.5	8.7	19.2	282	29666	Looped	0.16	5.46	25	22.90
707662	GS	Hybrid	1938	0	25	0	1.7	2.2	0.0	17.1	1.7	19.3	21.0	2499	93854	Looped	0.50	11.00	20	22.90
707663	GS	Hybrid	2439	0	36	0	1.4	2.3	0.0	21.7	1.4	24.0	25.4	1425	125324	Looped	0.85	11.85	8	22.90
707664	GS	UG	1618	2	42	1	0.7	7.3	0.3	15.2	1.0	22.5	23.5	67	14470	Looped	1.06	12.16	5	22.90
707665	GS	UG	1431	1	26	1	0.5	3.4	0.3	11.9	0.8	15.3	16.1	1277	137531	Looped	0.35	7.75	10	22.90
701531	GS	Hybrid	1459	21	12	4	2.7	0.0	3.5	2.6	6.2	2.6	8.8	405	63515	Looped	0.14	5.34	33	13.20
701532	GS	Hybrid	1827	14	21	10	4.6	0.5	3.4	5.5	8.0	6.0	14.0	191	23366	Looped	0.44	6.44	22	13.20
701533	GS	Hybrid	1751	16	24	3	4.5	0.9	3.5	3.6	8.0	4.5	12.5	312	40908	Looped	0.38	7.98	36	13.20
701534	GS	Hybrid	1939	28	13	6	4.0	0.5	7.0	1.8	11.0	2.3	13.3	670	62893	Looped	0.44	7.34	55	13.20
701535	GS	Hybrid	1598	30	7	5	4.4	0.2	5.3	1.0	9.7	1.2	10.9	281	35138	Looped	0.44	6.34	43	13.20
701536	GS	Hybrid	2893	10	35	5	3.1	0.3	2.7	7.7	5.8	8.0	13.8	3777	233351	Looped	0.54	6.94	31	13.20
701537	GS	Hybrid	924	11	17	1	4.6	2.2	3.3	2.1	7.9	4.3	12.2	2054	69600	Looped	0.46	4.76	28	13.20
701538	GS	Hybrid	1724	14	16	2	3.5	0.3	3.1	2.3	6.6	2.6	9.2	567	93897	Looped	1.30	7.30	29	13.20
702531	GS	Hybrid	1320	5	28	1	2.6	1.4	0.8	12.2	3.4	13.6	17.0	353	44253	Looped	0.36	5.26	17	13.20
702532	GS	Hybrid	59	0	20	1	1.2	1.2	0.9	3.3	2.1	4.5	6.6	6	966	Looped	0.60	7.00	2	13.20
702533	GS	Hybrid	602	1	16	0	2.2	0.1	0.1	5.5	2.3	5.6	7.9	834	35792	Looped	-0.52	5.48	14	13.20
702534	GS	Hybrid	1655	2	41	2	3.3	0.6	0.5	12.5	3.8	13.1	16.9	3225	153774	Looped	0.63	7.73	13	13.20
702535	GS	Hybrid	2398	6	39	1	2.2	3.0	1.2	16.7	3.4	19.7	23.1	452	42499	Looped	2.07	10.27	28	13.20
702536	GS	Hybrid	1156	1	32	0	2.8	0.3	0.1	5.1	2.9	5.4	8.3	150	11107	Looped	0.23	6.83	8	13.20
702537	GS	Hybrid	1089	2	23	0	1.9	0.8	0.1	2.5	2.0	3.3	5.3	67	7180	Looped	0.22	6.12	3	13.20
702538	GS	UG	2	0	0	0	0.0	2.6	0.0	0.0	0.0	2.6	2.6	0	0	Looped	0.02	6.12	0	13.20
702031	GS	Hybrid	834	3	24	2	2.5	1.3	1.5	4.9	4.0	6.2	10.2	1026	48017	Looped	-0.29	6.81	7	13.20
702032	GS	Hybrid	1716	23	13	4	3.5	0.2	4.9	3.3	8.4	3.5	11.9	2660	212639	Looped	0.13	6.03	62	13.20
702033	GS	Hybrid	1686	1	35	2	1.7	1.3	1.0	10.3	2.7	11.6	14.3	447	27794	Looped	0.23	7.83	22	13.20
702034	GS	Hybrid	1907	27	8	2	3.9	0.7	8.0	3.1	11.9	3.8	15.7	1033	70569	Looped	0.65	7.95	49	13.20
702035	GS	Hybrid	1588	10	24	8	3.2	0.3	2.3	6.3	5.5	6.6	12.1	1715	153736	Looped	0.08	7.38	28	13.20
702036	GS	Hybrid	1456	4	6	7	2.2	0.8	3.1	6.9	5.3	7.7	13.0	431	54893	Looped	-0.09	6.31	19	13.20
702037	GS	Hybrid	1685	33	4	6	4.0	0.5	9.5	1.4	13.5	1.9	15.4	426	62944	Looped	0.13	7.73	66	13.20
702038	GS	Hybrid	2196	4	47	1	2.6	3.4	0.9	13.9	3.5	17.3	20.8	2304	106565	Looped	2.20	7.80	9	13.20
707261	GS	Hybrid	2201	0	24	0	3.3	2.5	0.0	19.4	3.3	21.9	25.2	2138	109081	Looped	0.30	10.60	19	22.90
707262	GS	Hybrid	2319	0	27	0	1.8	4.5	0.0	20.0	1.8	24.5	26.3	392	63958	Looped	0.79	10.29	27	22.90
707263	GS	Hybrid	3224	17	57	1	4.8	5.3	4.5	27.1	9.3	32.4	41.7	6485	307551	Looped	0.03	15.73	39	22.90

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
707264	GS	Hybrid	842	0	64	0	6.3	1.6	0.0	8.2	6.3	9.8	16.1	845	22005	Looped	0.80	17.00	7	22.90
707265	GS	Hybrid	3254	0	33	0	3.0	1.8	0.1	14.9	3.1	16.7	19.8	1035	123129	Looped	0.02	10.92	18	22.90
707266	GS	Hybrid	1668	1	15	0	3.2	0.4	0.4	9.4	3.6	9.8	13.4	650	97277	Looped	0.00	5.30	13	22.90
707267	GS	Hybrid	4190	10	48	0	3.8	2.5	6.2	18.4	10.0	20.9	30.9	2340	121725	Looped	-1.83	14.07	52	22.90
700931	GS	Hybrid	2396	22	20	9	4.7	0.2	6.2	2.2	10.9	2.4	13.3	2809	92284	Looped	-0.14	6.96	35	13.20
700932	GS	Hybrid	1849	3	20	1	2.3	2.1	0.6	4.9	2.9	7.0	9.9	18	3085	Looped	-0.24	6.16	4	13.20
700933	GS	Hybrid	1173	2	4	5	0.4	2.7	0.9	0.5	1.3	3.2	4.5	591	1754	Looped	-0.11	2.19	3	13.20
700934	GS	Hybrid	2197	5	23	3	2.2	0.9	2.6	3.5	4.8	4.4	9.2	2642	205758	Looped	0.12	5.52	28	13.20
700935	GS	UG	996	0	4	0	0.0	1.2	0.0	1.9	0.0	3.1	3.1	0	0	Looped	0.42	2.62	0	13.20
700936	GS	Hybrid	2327	10	14	5	2.4	0.2	4.1	2.7	6.5	2.9	9.4	1167	154421	Looped	0.23	5.13	36	13.20
700937	GS	Hybrid	1097	0	22	2	1.6	0.0	0.3	2.5	1.9	2.5	4.4	3	475	Looped	-0.38	2.52	3	13.20
700941	GS	UG	438	0	20	1	0.0	3.6	0.2	10.2	0.2	13.8	14.0	17	1719	Looped	-0.16	3.44	10	13.20
700961	GS	UG	1958	0	13	0	0.0	3.7	0.0	0.9	0.0	4.6	4.6	1953	1953	Looped	-0.13	4.47	1	22.90
700962	GS	UG	1175	0	6	0	0.0	4.0	0.0	0.7	0.0	4.7	4.7	0	0	Looped	0.04	3.94	0	22.90
700963	GS	UG	1548	0	7	0	0.0	3.6	0.0	1.4	0.0	5.0	5.0	0	0	Looped	0.25	8.45	0	22.90
700964	GS	UG	2298	0	9	0	0.0	3.2	0.0	2.0	0.0	5.2	5.2	71	2681	Looped	0.17	6.57	3	22.90
700965	GS	UG	1473	0	3	0	0.0	2.9	0.0	0.6	0.0	3.5	3.5	0	0	Looped	-0.07	2.83	0	22.90
700966	GS	UG	1848	0	17	0	0.0	3.2	0.0	6.1	0.0	9.3	9.3	13	3243	Looped	0.47	7.17	5	22.90
700967	GS	UG	1957	0	10	0	0.0	4.7	0.0	2.8	0.0	7.5	7.5	0	0	Looped	0.10	6.20	0	22.90
700968	GS	UG	1634	0	17	0	0.0	5.1	0.0	6.4	0.0	11.5	11.5	116	21437	Looped	0.26	7.96	6	22.90
703831	GS	Hybrid	2374	24	28	10	4.1	0.2	6.2	3.3	10.3	3.5	13.8	5686	331272	Looped	0.46	8.66	53	13.20
703832	GS	Hybrid	1485	25	12	6	3.0	0.0	7.1	0.8	10.1	0.8	10.9	869	85474	Looped	0.19	6.09	45	13.20
703833	GS	Hybrid	1238	10	18	1	2.4	0.0	1.8	5.4	4.2	5.4	9.6	302	61740	Looped	0.07	4.57	31	13.20
703834	GS	Hybrid	510	3	4	2	1.4	1.5	2.4	3.1	3.8	4.6	8.4	800	142897	Looped	0.07	3.47	35	13.20
703835	GS	Hybrid	608	5	20	3	2.5	0.3	4.1	1.9	6.6	2.2	8.8	864	77107	Looped	0.05	8.95	23	13.20
706161	GS	Hybrid	3686	0	52	0	3.9	1.7	0.0	13.6	3.9	15.3	19.2	585	75723	Looped	0.86	8.06	15	22.90
706162	GS	Hybrid	3275	1	44	1	4.0	0.1	0.2	10.3	4.2	10.4	14.6	417	76620	Looped	0.10	9.20	14	22.90
706163	GS	Hybrid	3666	0	57	1	3.5	0.2	0.1	13.7	3.6	13.9	17.5	8962	424425	Looped	0.67	11.87	18	22.90
706164	GS	Hybrid	2653	2	48	1	4.8	0.3	0.5	15.0	5.3	15.3	20.6	8186	170210	Looped	0.32	12.02	24	22.90
706165	GS	Hybrid	2864	0	39	0	3.2	2.4	0.1	8.6	3.3	11.0	14.3	7817	498980	Looped	0.11	11.91	18	22.90
706166	GS	Hybrid	1119	0	28	0	2.5	1.9	0.2	6.0	2.7	7.9	10.6	1164	178439	Looped	0.62	14.12	5	22.90
706167	GS	Hybrid	2956	6	33	0	1.9	2.7	2.7	16.9	4.6	19.6	24.2	142	14311	Looped	0.01	13.41	14	22.90
706168	GS	Hybrid	1354	2	31	0	3.6	1.9	0.4	8.9	4.0	10.8	14.8	2822	133607	Looped	0.04	8.54	11	22.90
700231	GS	Hybrid	1366	14	12	3	3.2	0.5	3.7	1.1	6.9	1.6	8.5	2768	52403	Looped	0.11	4.11	23	13.20
700232	GS	Hybrid	663	11	9	2	2.5	0.1	1.7	1.1	4.2	1.2	5.4	863	31202	Looped	0.23	2.93	16	13.20
700233	GS	Hybrid	980	4	10	3	2.0	0.2	1.5	0.6	3.5	0.8	4.3	198	28325	Looped	-0.29	6.31	21	13.20
700234	GS	Hybrid	1449	13	12	6	2.4	0.8	3.8	0.7	6.2	1.5	7.7	428	55163	Looped	0.58	6.68	31	13.20
700235	GS	OH	1450	22	4	1	2.2	0.2	5.2	0.1	7.4	0.3	7.7	822	83645	Looped	0.11	4.41	52	13.20
700236	GS	Hybrid	1608	9	9	5	3.0	0.6	2.5	1.0	5.5	1.6	7.1	3217	68588	Looped	1.39	5.69	22	13.20
700237	GS	Hybrid	1897	7	6	8	2.7	0.6	3.8	1.0	6.5	1.6	8.1	1330	119015	Looped	0.29	6.99	67	13.20
700238	GS	Hybrid	0	0	1	0	0.1	0.8	0.0	0.0	0.1	0.8	0.9	0	0	Looped	0.12	1.32	0	13.20
700239	GS	Hybrid	2551	27	25	6	4.7	0.6	4.4	6.6	9.1	7.2	16.3	1919	66465	Looped	-0.11	8.79	45	13.20
700240	GS	Hybrid	2189	11	18	3	3.1	0.7	1.9	6.7	5.0	7.4	12.4	327	45261	Looped	0.04	5.94	20	13.20
700241	GS	UG	0	0	0	0	0.0	2.0	0.0	0.1	0.0	2.1	2.1	0	0	Looped	0.52	1.22	0	13.20
700242	GS	UG	1	0	1	0	0.0	1.6	0.0	0.0	0.0	1.6	1.6	0	0	Looped	1.09	4.79	0	13.20
700243	GS	UG	337	0	1	0	0.0	0.7	0.0	0.2	0.0	0.9	0.9	0	0	Looped	0.17	1.07	0	13.20
708161	GS	Hybrid	1674	0	26	0	2.0	0.9	0.0	8.5	2.0	9.4	11.4	1029	91507	Looped	0.40	8.50	10	22.90
708162	GS	Hybrid	721	0	53	0	2.9	4.5	0.0	11.0	2.9	15.5	18.4	1546	41850	Looped	0.18	14.38	9	22.90

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
708163	GS	Hybrid	2521	3	55	0	5.1	3.4	0.6	18.6	5.7	22.0	27.7	100	35298	Looped	0.18	16.88	8	22.90
704261	GS	Hybrid	2249	37	47	6	10.2	1.7	11.0	17.2	21.2	18.9	40.1	11948	156224	Looped	-2.72	10.48	66	22.90
704262	GS	Hybrid	1331	31	40	2	5.9	4.8	11.5	23.0	17.4	27.8	45.2	4014	224401	Looped	0.19	10.59	73	22.90
704263	GS	UG	764	0	41	1	0.8	4.7	0.2	14.4	1.0	19.1	20.1	1	419	Looped	0.07	13.47	1	22.90
704264	GS	Hybrid	1786	51	25	3	8.6	0.4	23.1	13.3	31.7	13.7	45.4	3432	184155	Looped	0.09	10.59	91	22.90
704265	GS	UG	1904	0	33	0	0.0	5.2	0.0	17.3	0.0	22.5	22.5	1966	75606	Looped	0.27	12.37	5	22.90
704266	GS	UG	1042	0	63	0	0.0	8.4	0.0	9.6	0.0	18.0	18.0	0	0	Looped	3.49	13.19	0	22.90
704131	GS	Hybrid	2738	20	19	11	5.4	0.5	6.4	2.2	11.8	2.7	14.5	5148	254794	Looped	0.22	9.62	43	13.20
704132	GS	OH	2392	15	7	7	3.2	0.0	4.9	0.4	8.1	0.4	8.5	8071	240515	Looped	0.31	6.41	58	13.20
704133	GS	Hybrid	1568	22	12	5	4.2	0.5	7.1	2.2	11.3	2.7	14.0	737	139512	Looped	0.55	7.45	62	13.20
704134	GS	Hybrid	2066	13	10	4	3.8	1.0	3.5	0.8	7.3	1.8	9.1	2149	224626	Looped	0.66	7.76	34	13.20
704135	GS	Hybrid	2559	15	26	2	3.8	0.8	4.1	1.2	7.9	2.0	9.9	950	138332	Looped	-0.37	7.93	74	13.20
704136	GS	Hybrid	1023	13	4	2	2.5	1.5	4.9	0.3	7.4	1.8	9.2	1515	94084	Looped	-2.76	4.84	40	13.20
704161	GS	UG	866	0	4	0	0.0	5.5	0.0	0.5	0.0	6.0	6.0	42	5159	Looped	0.02	5.22	3	22.90
704162	GS	UG	2271	0	8	0	0.0	6.3	0.0	1.7	0.0	8.0	8.0	0	0	Looped	-0.14	5.86	0	22.90
702431	GS	Hybrid	1934	31	7	4	4.1	0.0	8.0	2.1	12.1	2.1	14.2	370	62820	Looped	-0.15	6.25	39	13.20
702432	GS	Hybrid	2056	4	18	2	2.4	1.4	0.9	8.0	3.3	9.4	12.7	2145	133746	Looped	0.56	6.86	10	13.20
702433	GS	Hybrid	1200	9	10	4	2.2	0.2	5.6	2.2	7.8	2.4	10.2	463	55627	Looped	1.15	5.55	34	13.20
702434	GS	Hybrid	2526	12	33	7	6.1	0.1	4.1	6.2	10.2	6.3	16.5	319	44767	Looped	0.05	8.05	31	13.20
702435	GS	Hybrid	2396	7	26	6	3.6	0.6	3.2	5.0	6.8	5.6	12.4	3117	337895	Looped	-0.29	7.91	27	13.20
702436	GS	UG	1013	0	7	0	0.0	2.4	0.0	1.0	0.0	3.4	3.4	35	37205	Looped	0.04	7.04	1	13.20
702437	GS	Hybrid	1909	23	3	4	4.3	0.0	12.0	0.9	16.3	0.9	17.2	1740	164157	Looped	0.03	7.03	112	13.20
702438	GS	Hybrid	726	0	13	0	0.9	1.7	0.0	1.4	0.9	3.1	4.0	70	2797	Looped	-0.04	3.16	4	13.20
702831	GS	Hybrid	2469	6	30	2	3.2	1.0	1.6	14.0	4.8	15.0	19.8	295	57403	Looped	0.73	8.43	16	13.20
702832	GS	Hybrid	2340	0	21	0	1.7	0.0	0.0	10.4	1.7	10.4	12.1	97	11020	Looped	0.47	5.17	3	13.20
702833	GS	Hybrid	1428	0	45	0	4.1	0.3	0.0	7.1	4.1	7.4	11.5	4656	201980	Looped	0.43	8.23	23	13.20
702834	GS	Hybrid	1997	4	32	1	2.6	0.1	1.3	13.2	3.9	13.3	17.2	2683	112711	Looped	0.34	8.04	29	13.20
702835	GS	Hybrid	2272	1	33	1	2.9	0.8	0.4	8.6	3.3	9.4	12.7	113	17059	Looped	0.49	7.29	9	13.20
702836	GS	Hybrid	2256	12	18	0	2.6	0.7	5.1	7.1	7.7	7.8	15.5	3271	360780	Looped	0.27	7.57	60	13.20
702837	GS	Hybrid	1378	14	28	2	5.3	0.8	5.5	5.4	10.8	6.2	17.0	574	94333	Looped	0.00	7.60	57	13.20
703131	GS	Hybrid	727	5	12	1	1.0	0.1	0.5	7.2	1.5	7.3	8.8	569	65651	Looped	-0.07	4.03	26	13.20
703132	GS	Hybrid	1204	3	20	6	1.8	0.1	1.6	9.1	3.4	9.2	12.6	1408	94690	Looped	0.25	6.85	23	13.20
703133	GS	Hybrid	2087	4	31	0	2.8	0.1	0.3	13.3	3.1	13.4	16.5	620	48616	Looped	0.23	5.33	25	13.20
703134	GS	Hybrid	587	3	30	1	2.2	2.3	1.1	4.0	3.3	6.3	9.6	12	2778	Looped	0.11	5.81	7	13.20
703135	GS	Hybrid	279	1	6	1	1.1	2.2	0.5	0.4	1.6	2.6	4.2	297	3282	Looped	-1.06	5.04	5	13.20
703136	GS	Hybrid	345	3	28	4	2.1	0.3	0.9	2.8	3.0	3.1	6.1	18	2436	Looped	-0.28	7.12	11	13.20
703137	GS	Hybrid	151	5	10	2	2.1	0.6	0.8	1.5	2.9	2.1	5.0	4	1667	Looped	0.34	6.04	4	13.20
703431	GS	Hybrid	1825	28	15	8	3.8	0.3	9.4	2.8	13.2	3.1	16.3	1009	127457	Looped	0.13	7.83	72	13.20
703432	GS	Hybrid	1908	25	8	3	4.0	0.1	7.8	3.6	11.8	3.7	15.5	3986	173058	Looped	0.45	8.05	82	13.20
703433	GS	Hybrid	973	12	16	1	3.2	0.1	3.8	1.1	7.0	1.2	8.2	1743	142587	Looped	0.02	6.42	50	13.20
703434	GS	Hybrid	629	8	13	2	2.3	1.1	3.4	3.0	5.7	4.1	9.8	376	53162	Looped	0.04	3.44	22	13.20
703435	GS	Hybrid	1205	17	22	5	3.6	0.3	5.2	4.5	8.8	4.8	13.6	4343	180291	Looped	0.14	7.54	54	13.20
703436	GS	Hybrid	1245	12	18	0	3.0	0.9	3.7	6.7	6.7	7.6	14.3	299	48232	Looped	0.70	7.90	24	13.20
703437	GS	UG	1	0	4	0	0.0	1.4	0.0	0.0	0.0	1.4	1.4	0	0	Looped	-0.04	5.86	0	13.20
703438	GS	UG	1	0	2	0	0.0	1.6	0.0	0.1	0.0	1.7	1.7	0	0	Looped	-0.45	0.75	0	13.20
707031	GS	Hybrid	1870	0	12	0	2.3	1.3	0.0	13.6	2.3	14.9	17.2	189	47249	Looped	-0.14	6.76	25	13.20
707032	GS	Hybrid	1494	3	41	4	4.7	0.6	2.6	11.7	7.3	12.3	19.6	3403	158033	Looped	0.52	8.82	21	13.20
707033	GS	Hybrid	1113	7	24	2	3.7	0.6	1.4	6.4	5.1	7.0	12.1	545	52989	Looped	-0.40	7.00	21	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
707034	GS	Hybrid	1571	0	24	0	2.2	0.9	0.0	12.3	2.2	13.2	15.4	3306	122471	Looped	0.21	6.91	21	13.20
708561	GS	Hybrid	1001	4	27	0	3.6	1.5	0.6	13.6	4.2	15.1	19.3	585	75218	Looped	0.40	6.40	17	22.90
708562	GS	UG	1348	0	23	0	0.8	4.7	0.0	15.3	0.8	20.0	20.8	181	29453	Looped	0.00	7.40	6	22.90
701731	GS	Hybrid	449	9	3	1	1.6	0.6	3.3	0.4	4.9	1.0	5.9	200	19307	Looped	0.27	3.67	20	13.20
701732	GS	Hybrid	1094	19	18	1	3.7	0.2	4.4	3.2	8.1	3.4	11.5	1840	164423	Looped	0.19	8.29	40	13.20
701733	GS	Hybrid	1036	27	3	6	4.3	0.3	4.3	0.8	8.6	1.1	9.7	278	31347	Looped	0.19	5.99	37	13.20
701734	GS	Hybrid	1385	0	24	1	1.9	0.1	0.2	10.3	2.1	10.4	12.5	536	51126	Looped	-0.73	6.87	20	13.20
701735	GS	Hybrid	1001	25	6	3	4.3	0.6	5.9	0.4	10.2	1.0	11.2	1201	62877	Looped	-0.35	6.75	33	13.20
701736	GS	Hybrid	2279	22	16	2	3.6	0.1	8.6	2.5	12.2	2.6	14.8	843	134633	Looped	0.72	9.02	70	13.20
701737	GS	Hybrid	1917	1	31	1	2.0	0.7	0.5	9.3	2.5	10.0	12.5	286	24193	Looped	0.19	6.59	13	13.20
701738	GS	Hybrid	1207	3	25	0	2.0	0.4	0.7	7.9	2.7	8.3	11.0	802	119747	Looped	-0.05	6.55	29	13.20
701739	GS	Hybrid	516	5	42	1	3.6	0.1	0.7	3.7	4.3	3.8	8.1	439	50726	Looped	0.02	4.72	15	13.20
701740	GS	UG	2	0	0	0	0.0	1.8	0.0	0.0	0.0	1.8	1.8	0	0	Looped	-0.53	8.57	0	13.20
704761	GS	Hybrid	2623	75	46	5	8.1	1.1	11.7	17.9	19.8	19.0	38.8	2850	156972	Looped	2.74	16.34	94	22.90
704762	GS	Hybrid	1823	1	26	1	2.0	2.2	0.3	12.5	2.3	14.7	17.0	788	89318	Looped	-0.71	10.79	25	22.90
704763	GS	Hybrid	2535	24	48	5	5.5	0.4	7.9	27.8	13.4	28.2	41.6	4969	81831	Looped	0.43	16.43	58	22.90
704764	GS	Hybrid	1761	1	29	0	2.1	0.3	0.1	16.0	2.2	16.3	18.5	628	97985	Looped	0.34	9.24	19	22.90
704765	GS	Hybrid	2397	0	18	0	0.9	3.0	0.0	13.6	0.9	16.6	17.5	141	21889	Looped	3.33	11.73	25	22.90
704766	GS	Hybrid	1783	11	41	6	6.5	0.3	6.1	16.0	12.6	16.3	28.9	1752	112911	Looped	0.83	12.23	42	22.90
704767	GS	Hybrid	2713	13	47	3	5.4	0.3	5.6	20.7	11.0	21.0	32.0	3397	141754	Looped	0.20	13.70	45	22.90
704768	GS	UG	3243	0	48	0	0.9	4.5	0.0	20.3	0.9	24.8	25.7	3330	27513	Looped	1.12	13.92	13	22.90
705231	GS	Hybrid	1319	15	24	3	3.7	0.0	4.4	9.7	8.1	9.7	17.8	672	100920	Looped	0.24	7.44	45	13.20
705232	GS	Hybrid	852	3	32	3	3.1	0.4	1.9	6.8	5.0	7.2	12.2	1826	104161	Looped	1.57	9.67	30	13.20
705233	GS	Hybrid	596	13	27	6	3.9	1.0	3.3	4.5	7.2	5.5	12.7	203	33734	Looped	-0.05	3.25	23	13.20
705234	GS	Hybrid	1551	2	45	2	4.6	0.9	0.5	12.2	5.1	13.1	18.2	86	18106	Looped	0.45	8.35	10	13.20
705235	GS	Hybrid	1815	15	32	6	4.3	0.3	5.0	7.0	9.3	7.3	16.6	350	52120	Looped	-3.54	3.56	31	13.20
705236	GS	Hybrid	1927	2	46	3	4.7	1.2	0.3	12.9	5.0	14.1	19.1	2124	26402	Looped	0.35	9.75	13	13.20
705237	GS	Hybrid	2510	20	34	8	5.8	0.6	6.4	9.9	12.2	10.5	22.7	2340	65794	Looped	-0.96	8.34	23	13.20
705761	GS	Hybrid	2665	0	37	3	2.8	3.6	0.9	19.5	3.7	23.1	26.8	3449	152231	Looped	0.71	11.71	26	22.90
705762	GS	Hybrid	1859	0	42	1	3.3	1.0	0.4	13.6	3.7	14.6	18.3	4575	173278	Looped	-3.82	8.28	16	22.90
705763	GS	UG	1500	0	30	0	0.0	6.2	0.0	26.9	0.0	33.1	33.1	1523	124813	Looped	0.37	10.77	5	22.90
705764	GS	Hybrid	2475	2	42	1	3.0	5.2	2.9	12.5	5.9	17.7	23.6	10619	317313	Looped	-5.45	8.95	14	22.90
705765	GS	UG	2342	0	32	0	0.0	5.2	0.0	24.4	0.0	29.6	29.6	845	57882	Looped	0.82	12.32	12	22.90
705766	GS	UG	2662	0	38	0	0.0	7.5	0.0	28.8	0.0	36.3	36.3	5453	371545	Looped	3.13	16.93	12	22.90
705767	GS	Hybrid	2011	8	60	1	3.5	10.7	3.6	29.1	7.1	39.8	46.9	6078	256876	Looped	-0.75	12.85	12	22.90
705768	GS	Hybrid	2514	1	43	1	3.4	0.3	0.1	19.2	3.5	19.5	23.0	2328	112932	Looped	0.00	0.00	29	22.90
706261	GS	Hybrid	2319	4	45	2	5.9	2.2	2.2	16.1	8.1	18.3	26.4	759	93360	Looped	3.74	11.44	31	22.90
706262	GS	Hybrid	3067	16	47	11	6.3	0.1	11.6	24.7	17.9	24.8	42.7	4547	370907	Looped	0.52	14.82	83	22.90
706263	GS	Hybrid	2053	5	39	1	3.6	0.6	0.8	13.9	4.4	14.5	18.9	2417	65246	Looped	0.03	8.73	45	22.90
706264	GS	Hybrid	1650	29	48	7	9.2	2.5	11.9	23.0	21.1	25.5	46.6	585	101624	Looped	0.62	14.82	62	22.90
706265	GS	Hybrid	2739	4	45	3	4.7	2.8	3.3	25.4	8.0	28.2	36.2	886	81858	Looped	0.49	16.29	33	22.90
706266	GS	Hybrid	1732	18	49	8	8.3	3.2	12.5	37.1	20.8	40.3	61.1	4026	269125	Looped	0.56	14.36	63	22.90
708061	GS	Hybrid	653	8	2	5	5.0	0.2	13.6	3.2	18.6	3.4	22.0	1028	109334	Looped	-0.17	4.53	35	22.90
708062	GS	UG	1732	0	27	0	0.0	5.9	0.0	24.1	0.0	30.0	30.0	98	32748	Looped	0.28	12.68	7	22.90
708063	GS	UG	938	0	28	0	0.0	6.1	0.0	10.4	0.0	16.5	16.5	105	13466	Looped	-3.20	7.80	4	22.90
708064	GS	Hybrid	2263	4	38	1	1.1	4.7	1.7	21.4	2.8	26.1	28.9	2417	141158	Looped	-0.03	11.77	20	22.90
709431	PM	Hybrid	284	5	27	2	2.8	0.2	0.7	3.0	3.5	3.2	6.7	27	6116	Looped	0.52	6.82	9	13.20
709432	PM	Hybrid	357	5	21	2	2.5	0.6	0.8	3.1	3.3	3.7	7.0	27	8698	Looped	-0.30	5.80	4	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
709433	PM	Hybrid	197	0	18	0	1.6	1.4	0.0	1.9	1.6	3.3	4.9	10	2150	Looped	-0.08	4.52	3	13.20
708431	PM	Hybrid	1991	2	34	0	1.4	2.8	0.3	15.2	1.7	18.0	19.7	2	503	Looped	0.72	7.62	2	13.20
708432	PM	Hybrid	2039	14	32	2	5.3	2.8	3.7	12.6	9.0	15.4	24.4	2521	144437	Looped	1.54	10.74	42	13.20
708433	PM	Hybrid	1762	1	34	0	3.5	2.3	0.0	9.4	3.5	11.7	15.2	1870	98230	Looped	0.80	7.90	4	13.20
706861	PM	Hybrid	1253	1	51	0	3.8	2.4	0.2	14.1	4.0	16.5	20.5	7474	195643	Looped	0.41	12.81	27	22.90
706862	PM	Hybrid	948	0	43	1	3.4	0.8	0.3	3.4	3.7	4.2	7.9	785	82592	Looped	-0.17	4.93	17	22.90
706863	PM	Hybrid	3043	8	61	7	5.6	1.7	4.5	18.9	10.1	20.6	30.7	2458	199207	Looped	-0.70	13.60	45	22.90
705631	PM	Hybrid	3027	6	17	0	1.8	1.7	1.3	9.2	3.1	10.9	14.0	3423	132555	Looped	0.51	5.91	15	13.20
705632	PM	UG	3508	0	15	0	0.0	2.1	0.0	8.5	0.0	10.6	10.6	78	8992	Looped	-0.06	5.94	2	13.20
705633	PM	Hybrid	1602	1	18	0	1.0	1.0	0.1	12.1	1.1	13.1	14.2	172	24687	Looped	0.46	5.36	13	13.20
705634	PM	Hybrid	3799	0	26	1	2.2	2.1	0.1	16.3	2.3	18.4	20.7	191	15578	Looped	0.52	8.72	4	13.20
705635	PM	Hybrid	854	6	16	1	2.2	1.2	2.3	6.3	4.5	7.5	12.0	341	58606	Looped	0.30	5.80	21	13.20
705636	PM	Hybrid	2402	2	31	0	1.9	1.1	0.7	10.2	2.6	11.3	13.9	163	12385	Looped	0.67	7.47	13	13.20
705637	PM	Hybrid	825	5	21	5	1.7	0.7	1.1	2.2	2.8	2.9	5.7	888	24152	Looped	-0.08	5.22	6	13.20
705638	PM	Hybrid	858	1	24	2	1.5	0.9	0.3	5.3	1.8	6.2	8.0	250	23033	Looped	0.26	5.46	10	13.20
703731	PM	Hybrid	634	7	9	4	1.7	1.4	3.2	2.3	4.9	3.7	8.6	337	56743	Looped	-0.39	4.31	19	13.20
703732	PM	Hybrid	364	6	22	3	3.0	0.0	1.1	1.1	4.1	1.1	5.2	387	21899	Looped	0.21	5.21	11	13.20
703733	PM	Hybrid	2594	2	60	0	3.4	1.3	0.4	8.6	3.8	9.9	13.7	712	64073	Looped	-0.11	6.79	19	13.20
703734	PM	Hybrid	1184	1	36	0	4.1	0.2	0.2	7.2	4.3	7.4	11.7	1235	12014	Looped	-0.08	6.32	7	13.20
703735	PM	Hybrid	323	3	16	2	2.3	1.6	1.2	1.2	3.5	2.8	6.3	339	26176	Looped	-1.21	3.39	5	13.20
703736	PM	UG	1	0	0	0	0.0	1.5	0.0	0.0	0.0	1.5	1.5	0	0	Looped	4.49	11.89	0	13.20
703737	PM	UG	0	0	0	0	0.0	1.5	0.0	0.0	0.0	1.5	1.5	0	0	Looped	0.56	0.56	0	13.20
703738	PM	Hybrid	255	5	18	2	3.4	0.2	0.9	1.0	4.3	1.2	5.5	824	62593	Looped	0.21	4.71	18	13.20
703739	PM	Hybrid	1291	3	30	0	2.1	0.9	0.2	5.5	2.3	6.4	8.7	456	64516	Looped	-0.04	4.96	12	13.20
707131	PM	UG	2115	0	34	0	0.8	5.0	0.0	15.4	0.8	20.4	21.2	2168	51119	Looped	-0.65	8.45	3	13.20
707132	PM	Hybrid	1240	1	23	0	2.7	0.9	0.5	4.6	3.2	5.5	8.7	1523	70245	Looped	0.24	5.84	12	13.20
707133	PM	UG	1090	0	13	0	0.3	3.6	0.0	11.5	0.3	15.1	15.4	38	5897	Looped	0.30	3.70	1	13.20
707134	PM	Hybrid	6	0	1	0	0.4	0.8	0.0	2.8	0.4	3.6	4.0	483	56520	Looped	-1.57	6.13	1	13.20
707135	PM	Hybrid	1605	5	27	2	1.1	5.0	2.6	17.1	3.7	22.1	25.8	26	5244	Looped	-1.27	8.23	5	13.20
707136	PM	UG	1	0	0	0	0.0	0.7	0.0	0.0	0.0	0.7	0.7	0	0	Looped	0.06	4.76	0	13.20
702131	PM	Hybrid	2110	3	22	0	3.1	0.1	0.2	5.5	3.3	5.6	8.9	2139	8894	Looped	0.02	7.32	5	13.20
702132	PM	Hybrid	318	0	16	1	2.1	0.6	0.1	2.2	2.2	2.8	5.0	795	93116	Looped	0.44	5.04	13	13.20
702133	PM	Hybrid	237	1	57	2	2.6	0.0	0.4	1.9	3.0	1.9	4.9	30	4728	Looped	0.35	5.55	10	13.20
702134	PM	Hybrid	201	1	30	2	1.7	0.9	0.2	1.7	1.9	2.6	4.5	425	9414	Looped	-0.17	7.03	16	13.20
702135	PM	Hybrid	207	0	27	0	2.5	0.3	0.1	1.4	2.6	1.7	4.3	446	47962	Looped	-0.12	4.38	6	13.20
702136	PM	Hybrid	232	0	22	1	1.7	1.5	0.2	1.9	1.9	3.4	5.3	233	4581	Looped	-0.26	4.94	1	13.20
702137	PM	Hybrid	337	5	28	0	3.3	0.9	0.7	1.2	4.0	2.1	6.1	526	33813	Looped	0.05	4.75	17	13.20
702138	PM	Hybrid	261	5	12	0	1.6	0.8	1.4	2.2	3.0	3.0	6.0	151	25135	Looped	0.30	7.30	14	13.20
702139	PM	Hybrid	150	1	43	0	2.2	0.0	0.0	3.0	2.2	3.0	5.2	18	6336	Looped	0.56	6.96	2	13.20
702140	PM	Hybrid	1457	0	11	0	1.3	1.4	0.0	8.5	1.3	9.9	11.2	67	4591	Looped	-0.04	3.06	3	13.20
703531	PM	Hybrid	1781	10	30	8	3.1	0.0	5.5	2.4	8.6	2.4	11.0	2436	127585	Looped	0.61	7.21	36	13.20
703532	PM	Hybrid	571	8	3	0	1.7	0.1	2.6	0.3	4.3	0.4	4.7	181	26556	Looped	0.18	2.98	19	13.20
703533	PM	Hybrid	1793	11	25	6	2.3	0.1	4.4	3.3	6.7	3.4	10.1	423	81595	Looped	0.31	5.51	22	13.20
703534	PM	Hybrid	2690	10	21	0	2.2	1.1	2.1	7.3	4.3	8.4	12.7	2893	166852	Looped	0.19	5.39	20	13.20
703535	PM	Hybrid	1744	7	19	4	1.1	1.6	2.3	1.9	3.4	3.5	6.9	240	35906	Looped	-0.24	4.26	14	13.20
703536	PM	Hybrid	2480	19	21	9	3.0	1.9	6.4	2.8	9.4	4.7	14.1	4172	293886	Looped	0.70	8.80	51	13.20
703537	PM	Hybrid	1943	15	14	4	4.1	0.2	8.7	2.3	12.8	2.5	15.3	2479	111166	Looped	0.75	8.95	64	13.20
703538	PM	Hybrid	170	2	10	0	1.6	1.5	0.6	1.8	2.2	3.3	5.5	172	5350	Looped	0.27	3.07	3	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
703539	PM	Hybrid	48	0	7	0	1.3	0.8	0.0	0.6	1.3	1.4	2.7	0	0	Looped	-0.02	1.18	0	13.20
703540	PM	Hybrid	2170	20	22	4	2.3	1.0	6.7	1.7	9.0	2.7	11.7	2489	88494	Looped	0.22	6.22	44	13.20
703541	PM	Hybrid	1041	10	18	1	2.8	0.6	2.6	3.2	5.4	3.8	9.2	673	58226	Looped	0.11	5.11	32	13.20
703542	PM	Hybrid	2500	13	31	7	3.8	0.4	6.1	7.5	9.9	7.9	17.8	5543	376232	Looped	0.61	6.81	47	13.20
703543	PM	Hybrid	1642	7	24	3	3.7	1.6	2.3	8.1	6.0	9.7	15.7	3720	196121	Looped	0.05	6.65	22	13.20
702631	PM	Hybrid	2504	10	18	3	3.1	2.3	3.6	2.4	6.7	4.7	11.4	265	29332	Looped	0.19	7.09	22	13.20
702632	PM	Hybrid	932	24	11	3	3.9	0.2	5.4	1.8	9.3	2.0	11.3	1134	45208	Looped	0.02	5.92	32	13.20
702633	PM	Hybrid	1713	13	17	3	2.1	0.9	2.8	4.9	4.9	5.8	10.7	2179	55880	Looped	0.17	6.37	28	13.20
702634	PM	Hybrid	1511	12	24	4	3.4	2.0	3.6	1.5	7.0	3.5	10.5	166	12992	Looped	0.61	6.71	21	13.20
702635	PM	Hybrid	1341	17	14	1	3.2	0.2	7.4	2.2	10.6	2.4	13.0	421	48944	Looped	-0.12	6.68	41	13.20
702636	PM	Hybrid	1486	8	16	2	3.5	0.1	2.9	3.1	6.4	3.2	9.6	135	25541	Looped	0.00	4.90	17	13.20
702637	PM	Hybrid	1453	21	9	10	3.6	0.2	6.4	1.1	10.0	1.3	11.3	791	69915	Looped	0.25	6.65	47	13.20
702638	PM	Hybrid	919	14	21	4	3.3	1.1	3.8	1.8	7.1	2.9	10.0	1684	127151	Looped	0.27	5.17	29	13.20
702639	PM	Hybrid	1045	16	13	3	3.2	0.1	3.7	0.9	6.9	1.0	7.9	280	49630	Looped	0.12	4.82	28	13.20
704461	PM	UG	7	0	1	0	0.0	1.5	0.0	0.1	0.0	1.6	1.6	0	0	Looped	-0.65	0.45	0	22.90
704462	PM	UG	65	0	3	0	0.0	1.6	0.0	0.1	0.0	1.7	1.7	0	0	Looped	0.10	2.90	0	22.90
704463	PM	Hybrid	2692	33	33	3	7.0	0.6	11.5	5.7	18.5	6.3	24.8	3611	446940	Looped	0.53	13.63	105	22.90
704464	PM	Hybrid	3120	11	30	6	2.3	3.9	2.5	1.7	4.8	5.6	10.4	5868	283260	Looped	0.27	6.17	23	22.90
704465	PM	Hybrid	1748	20	14	2	2.7	1.8	5.0	1.9	7.7	3.7	11.4	2397	90898	Looped	0.54	6.04	67	22.90
707731	PM	Hybrid	1764	2	45	1	2.6	0.1	0.6	9.4	3.2	9.5	12.7	634	101589	Looped	0.11	6.41	23	13.20
707732	PM	Hybrid	1725	4	36	0	2.5	0.3	0.4	7.2	2.9	7.5	10.4	308	44904	Looped	0.01	8.41	12	13.20
707733	PM	UG	0	0	0	0	0.0	0.8	0.0	0.0	0.0	0.8	0.8	0	0	Looped	0.03	0.03	0	13.20
707734	PM	UG	1	0	2	0	0.0	0.4	0.0	0.0	0.0	0.4	0.4	0	0	Looped	0.03	2.53	0	13.20
707735	PM	UG	1	0	0	0	0.0	0.8	0.0	0.0	0.0	0.8	0.8	0	0	Looped	0.32	8.82	0	13.20
707736	PM	Hybrid	132	0	17	1	1.1	0.8	0.1	3.8	1.2	4.6	5.8	9	1471	Looped	0.35	7.05	3	13.20
702931	PM	Hybrid	1782	7	15	0	1.6	0.1	2.1	3.9	3.7	4.0	7.7	2392	225991	Looped	0.34	4.24	20	13.20
702932	PM	Hybrid	1474	0	33	3	1.7	0.3	1.4	7.2	3.1	7.5	10.6	646	108798	Looped	-0.07	6.23	25	13.20
702933	PM	Hybrid	1308	13	24	5	3.9	0.7	4.1	3.8	8.0	4.5	12.5	453	63211	Looped	-0.12	6.58	29	13.20
702934	PM	Hybrid	2440	6	24	3	4.2	0.1	2.4	15.0	6.6	15.1	21.7	544	104174	Looped	0.29	6.79	37	13.20
702935	PM	Hybrid	1691	6	31	0	3.1	0.1	1.8	10.5	4.9	10.6	15.5	4228	166500	Looped	0.26	7.56	44	13.20
702936	PM	Hybrid	864	0	20	0	1.7	0.2	0.1	7.0	1.8	7.2	9.0	195	17522	Looped	0.28	4.88	11	13.20
702937	PM	Hybrid	1168	12	17	4	2.0	0.8	3.3	3.5	5.3	4.3	9.6	387	65931	Looped	0.20	5.20	21	13.20
702938	PM	Hybrid	1882	12	30	1	4.2	0.8	2.3	14.4	6.5	15.2	21.7	332	47196	Looped	0.08	7.28	37	13.20
702939	PM	Hybrid	2244	1	26	0	2.0	0.2	0.2	9.2	2.2	9.4	11.6	2507	207223	Looped	0.37	5.07	18	13.20
706461	PM	Hybrid	964	0	16	0	1.6	1.6	0.0	8.7	1.6	10.3	11.9	1	32	Looped	0.57	5.87	1	22.90
706462	PM	Hybrid	1151	13	33	1	8.4	3.1	4.4	19.3	12.8	22.4	35.2	5196	171882	Looped	0.60	6.90	41	22.90
706463	PM	Hybrid	1539	9	28	3	2.5	0.4	6.5	12.3	9.0	12.7	21.7	1103	179911	Looped	-0.44	9.76	38	22.90
706464	PM	Hybrid	1355	2	31	3	2.9	2.5	0.9	11.1	3.8	13.6	17.4	354	47592	Looped	-0.18	8.32	14	22.90
706465	PM	Hybrid	1187	5	20	7	4.6	1.0	12.2	18.7	16.8	19.7	36.5	2160	235519	Looped	0.37	9.37	74	22.90
704931	PM	Hybrid	1747	3	35	0	3.0	0.8	1.4	11.2	4.4	12.0	16.4	293	41491	Looped	0.43	8.43	19	13.20
704932	PM	Hybrid	3050	0	25	0	1.4	2.4	0.1	11.9	1.5	14.3	15.8	3608	134027	Looped	0.35	4.55	12	13.20
704933	PM	UG	3667	0	18	0	0.5	2.4	0.0	14.5	0.5	16.9	17.4	413	36904	Looped	0.19	3.79	8	13.20
704934	PM	Hybrid	2132	0	23	0	1.2	2.1	0.0	11.3	1.2	13.4	14.6	223	30827	Looped	0.56	6.06	7	13.20
704935	PM	UG	0	0	1	0	0.0	4.3	0.0	0.0	0.0	4.3	4.3	0	0	Looped	-0.04	1.16	0	13.20
704936	PM	UG	0	0	2	0	0.0	2.7	0.0	0.0	0.0	2.7	2.7	0	0	Looped	-0.32	1.68	0	13.20
704937	PM	Hybrid	1921	0	37	1	2.6	0.7	0.2	12.0	2.8	12.7	15.5	548	57058	Looped	0.56	8.76	17	13.20
704938	PM	Hybrid	2162	1	31	0	2.9	1.6	0.0	15.7	2.9	17.3	20.2	3114	188741	Looped	0.66	7.96	40	13.20
704939	PM	Hybrid	2448	4	29	0	2.4	1.4	2.0	12.1	4.4	13.5	17.9	378	63387	Looped	0.20	7.20	30	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
704940	PM	Hybrid	1728	5	39	2	3.9	0.9	1.4	10.2	5.3	11.1	16.4	340	55181	Looped	-0.22	8.78	19	13.20
704941	PM	Hybrid	1301	2	24	0	2.7	0.2	0.1	7.0	2.8	7.2	10.0	1599	42886	Looped	-0.13	6.67	14	13.20
701131	PM	Hybrid	2249	7	23	3	1.7	0.9	5.0	3.2	6.7	4.1	10.8	361	54999	Looped	0.25	6.35	27	13.20
701132	PM	Hybrid	1582	17	4	5	2.5	0.0	8.2	1.3	10.7	1.3	12.0	3761	194827	Looped	0.12	5.92	42	13.20
701133	PM	Hybrid	1697	10	16	5	2.1	0.0	4.3	3.7	6.4	3.7	10.1	3481	106667	Looped	0.00	6.10	23	13.20
701134	PM	Hybrid	1213	0	24	1	1.4	0.2	0.2	2.5	1.6	2.7	4.3	39	10227	Looped	0.37	6.47	10	13.20
701135	PM	Hybrid	2093	27	10	2	4.0	0.5	8.4	1.0	12.4	1.5	13.9	587	86847	Looped	-0.05	6.55	59	13.20
701136	PM	Hybrid	1322	2	21	2	0.7	2.3	1.5	3.9	2.2	6.2	8.4	126	20843	Looped	0.65	5.25	12	13.20
701140	PM	Hybrid	1869	10	20	1	2.7	0.4	3.2	8.7	5.9	9.1	15.0	483	80390	Looped	-0.18	7.32	27	13.20
701141	PM	Hybrid	1350	17	4	0	2.7	0.7	7.6	0.4	10.3	1.1	11.4	511	109180	Looped	-0.20	6.60	53	13.20
701161	PM	UG	1283	0	8	0	0.0	4.9	0.0	0.7	0.0	5.6	5.6	1663	24501	Looped	1.46	4.16	5	22.90
701162	PM	UG	3431	0	15	0	0.0	7.2	0.0	0.4	0.0	7.6	7.6	622	20570	Looped	-0.10	7.60	3	22.90
701163	PM	UG	1934	0	10	0	0.0	6.4	0.0	1.1	0.0	7.5	7.5	851	42424	Looped	0.59	7.59	6	22.90
701164	PM	Hybrid	1482	9	16	1	1.3	3.1	1.3	1.2	2.6	4.3	6.9	127	14042	Looped	-0.22	3.48	13	22.90
701165	PM	UG	1252	0	9	0	0.0	2.9	0.0	0.9	0.0	3.8	3.8	0	0	Looped	-0.39	2.51	0	22.90
704561	PM	Hybrid	3733	0	40	0	2.0	2.3	0.0	21.7	2.0	24.0	26.0	683	50667	Looped	-0.03	10.97	27	22.90
704562	PM	UG	1207	0	16	0	0.8	4.0	0.0	14.7	0.8	18.7	19.5	99	18932	Looped	0.20	10.10	12	22.90
704563	PM	Hybrid	2062	0	48	0	3.4	0.4	0.0	15.1	3.4	15.5	18.9	1495	139748	Looped	0.28	8.78	44	22.90
704564	PM	Hybrid	2311	0	86	0	6.0	1.3	0.2	19.2	6.2	20.5	26.7	3893	100787	Looped	1.21	15.71	33	22.90
704565	PM	Hybrid	3498	0	44	0	3.1	0.1	0.0	22.4	3.1	22.5	25.6	4357	169863	Looped	0.08	13.38	74	22.90
704566	PM	Hybrid	4015	1	47	1	3.8	0.3	0.1	20.6	3.9	20.9	24.8	383	49397	Looped	0.17	11.77	26	22.90
704567	PM	UG	1869	0	14	0	0.0	5.0	0.0	13.6	0.0	18.6	18.6	61	10031	Looped	0.33	7.63	11	22.90
704568	PM	Hybrid	1300	0	23	0	1.8	2.5	0.0	11.7	1.8	14.2	16.0	2002	72149	Looped	-0.10	8.80	19	22.90
704569	PM	Hybrid	2766	0	34	0	3.9	0.4	0.0	12.4	3.9	12.8	16.7	627	31697	Looped	0.33	7.93	18	22.90
704570	PM	Hybrid	3549	0	54	1	6.8	2.0	0.2	16.1	7.0	18.1	25.1	12859	423380	Looped	0.17	8.47	36	22.90
702231	PM	Hybrid	1763	37	8	2	4.3	0.1	10.9	1.3	15.2	1.4	16.6	2521	121872	Looped	0.22	7.82	74	13.20
702232	PM	Hybrid	1597	0	23	0	2.1	0.6	0.0	11.5	2.1	12.1	14.2	769	95957	Looped	0.06	6.86	26	13.20
702233	PM	Hybrid	1965	13	18	4	2.6	0.1	4.5	8.1	7.1	8.2	15.3	4465	173761	Looped	0.07	8.27	24	13.20
702234	PM	Hybrid	1512	6	39	0	4.0	0.2	2.0	10.7	6.0	10.9	16.9	302	39697	Looped	0.33	7.53	25	13.20
702235	PM	Hybrid	1076	6	17	6	3.0	1.0	2.9	3.4	5.9	4.4	10.3	275	35955	Looped	0.37	6.47	18	13.20
702236	PM	Hybrid	1011	0	22	1	2.0	2.6	0.4	6.1	2.4	8.7	11.1	1145	74874	Looped	0.58	6.28	8	13.20
702237	PM	Hybrid	2347	1	38	0	3.0	0.2	0.1	14.2	3.1	14.4	17.5	2758	56600	Looped	0.20	6.70	22	13.20
702238	PM	Hybrid	1830	0	35	0	3.1	1.9	0.0	11.8	3.1	13.7	16.8	48	5025	Looped	0.48	9.18	6	13.20
702239	PM	Hybrid	822	0	13	0	0.8	0.9	0.0	5.9	0.8	6.8	7.6	312	48619	Looped	0.57	3.07	10	13.20
702240	PM	Hybrid	2214	0	30	0	1.5	2.7	0.0	12.7	1.5	15.4	16.9	237	16569	Looped	0.32	8.02	15	13.20
702261	PM	Hybrid	1408	0	43	0	2.2	3.3	0.0	8.9	2.2	12.2	14.4	203	24907	Looped	-0.24	7.96	7	22.90
702262	PM	Hybrid	1715	0	42	0	2.3	2.7	0.0	12.0	2.3	14.7	17.0	317	61886	Looped	0.90	10.40	15	22.90
702263	PM	UG	1682	0	22	0	0.5	3.4	0.0	14.2	0.5	17.6	18.1	285	33175	Looped	0.18	8.08	28	22.90
703631	PM	Hybrid	1092	8	22	1	3.0	0.8	1.2	4.3	4.2	5.1	9.3	248	30345	Looped	0.28	5.58	7	13.20
703632	PM	Hybrid	2858	0	21	0	1.1	2.8	0.0	16.7	1.1	19.5	20.6	576	75836	Looped	0.67	7.37	23	13.20
703633	PM	Hybrid	344	0	36	1	2.2	0.3	0.6	4.4	2.8	4.7	7.5	258	30702	Looped	0.52	5.62	10	13.20
703634	PM	Hybrid	2636	2	22	1	3.4	3.0	0.8	10.3	4.2	13.3	17.5	3938	193182	Looped	0.25	6.45	6	13.20
703635	PM	Hybrid	780	9	19	0	2.7	1.3	2.9	2.0	5.6	3.3	8.9	124	17413	Looped	0.12	3.62	13	13.20
703636	PM	Hybrid	2097	1	28	0	2.3	2.4	0.2	11.9	2.5	14.3	16.8	442	35126	Looped	1.11	7.51	21	13.20
703637	PM	Hybrid	209	1	26	0	2.0	0.3	0.0	2.0	2.0	2.3	4.3	1	130	Looped	-0.46	3.64	1	13.20
703638	PM	Hybrid	759	3	33	3	3.3	0.7	2.3	4.3	5.6	5.0	10.6	1602	137524	Looped	0.77	9.37	13	13.20
703639	PM	Hybrid	408	6	29	1	2.8	0.9	1.2	2.1	4.0	3.0	7.0	61	12156	Looped	-0.53	6.07	11	13.20
703640	PM	Hybrid	1369	1	22	0	2.4	0.6	0.0	8.2	2.4	8.8	11.2	2250	76473	Looped	0.13	4.33	15	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
707861	PM	UG	1843	0	48	0	0.0	6.6	0.0	23.5	0.0	30.1	30.1	89	15241	Looped	0.25	14.25	3	22.90
707862	PM	UG	1631	0	48	0	0.4	9.8	0.0	32.4	0.4	42.2	42.6	14	3924	Looped	0.65	12.85	4	22.90
707863	PM	UG	1894	0	43	0	0.0	6.9	0.0	22.8	0.0	29.7	29.7	74	21126	Looped	0.71	9.61	9	22.90
705461	PM	Hybrid	2717	1	30	0	2.3	2.8	0.4	22.9	2.7	25.7	28.4	5947	403563	Looped	0.09	11.29	28	22.90
705462	PM	Hybrid	258	0	13	0	0.7	3.0	0.0	1.7	0.7	4.7	5.4	0	0	Looped	0.28	5.58	0	22.90
705463	PM	UG	2326	0	21	0	0.0	5.2	0.0	19.4	0.0	24.6	24.6	2587	92077	Looped	0.40	11.30	18	22.90
705464	PM	Hybrid	3400	0	48	0	3.2	0.7	0.0	15.2	3.2	15.9	19.1	5589	128055	Looped	0.70	9.40	29	22.90
705465	PM	Hybrid	5522	0	60	0	5.2	1.6	0.1	19.4	5.3	21.0	26.3	1033	86737	Looped	1.10	12.70	33	22.90
705466	PM	UG	2467	0	26	0	0.6	3.7	0.0	24.6	0.6	28.3	28.9	2784	133209	Looped	0.72	12.92	17	22.90
705467	PM	UG	2310	0	17	0	0.0	6.0	0.0	26.7	0.0	32.7	32.7	3398	248684	Looped	0.60	13.50	41	22.90
705468	PM	Hybrid	1801	0	22	0	1.6	4.4	0.0	17.1	1.6	21.5	23.1	377	52088	Looped	0.24	9.14	24	22.90
700531	PM	Hybrid	1323	2	19	3	2.5	1.5	2.1	6.5	4.6	8.0	12.6	1485	62094	Looped	0.31	7.41	10	13.20
700532	PM	Hybrid	833	13	18	1	3.2	1.1	2.9	3.3	6.1	4.4	10.5	993	29351	Looped	-0.30	4.50	21	13.20
700533	PM	Hybrid	505	10	3	6	2.3	0.1	2.7	1.4	5.0	1.5	6.5	603	102620	Looped	0.75	4.35	21	13.20
700534	PM	Hybrid	815	12	29	3	3.9	1.7	3.1	4.8	7.0	6.5	13.5	1694	50491	Looped	0.57	7.27	19	13.20
700535	PM	Hybrid	2628	19	11	3	3.6	1.2	6.2	8.1	9.8	9.3	19.1	4599	227764	Looped	-2.10	7.60	51	13.20
700536	PM	Hybrid	220	2	18	2	2.9	0.3	0.9	1.8	3.8	2.1	5.9	16	3012	Looped	0.04	3.54	10	13.20
700537	PM	Hybrid	944	20	32	5	4.1	0.8	2.5	4.5	6.6	5.3	11.9	77	12381	Looped	2.12	7.02	10	13.20
700538	PM	Hybrid	1	0	0	0	1.1	0.3	0.0	0.0	1.1	0.3	1.4	1	194	Looped	-0.04	2.56	1	13.20
700539	PM	Hybrid	174	4	8	2	1.8	0.5	1.2	0.6	3.0	1.1	4.1	331	25221	Looped	0.12	1.82	10	13.20
705861	PM	UG	1165	0	14	0	0.5	2.5	0.0	18.6	0.5	21.1	21.6	1228	25934	Looped	0.04	7.14	7	22.90
705862	PM	Hybrid	2954	6	41	1	3.0	0.2	2.9	8.0	5.9	8.2	14.1	3243	209485	Looped	0.47	8.67	38	22.90
705863	PM	Hybrid	938	0	11	1	0.5	3.2	2.1	10.4	2.6	13.6	16.2	282	44888	Looped	0.45	7.85	14	22.90
705864	PM	Hybrid	3520	3	51	0	3.2	4.5	1.7	22.8	4.9	27.3	32.2	3905	150727	Looped	0.12	16.82	21	22.90
705865	PM	Hybrid	1629	1	27	0	3.6	1.1	0.9	13.6	4.5	14.7	19.2	3343	116775	Looped	-0.34	9.86	19	22.90
705866	PM	UG	2352	0	69	0	0.2	9.0	0.0	37.9	0.2	46.9	47.1	182	33431	Looped	1.17	17.07	13	22.90
705867	PM	Hybrid	1705	0	32	0	3.0	0.6	0.0	8.4	3.0	9.0	12.0	135	29554	Looped	0.85	6.65	6	22.90
705868	PM	Hybrid	1890	5	30	1	2.9	0.5	1.4	8.5	4.3	9.0	13.3	247	55392	Looped	0.36	7.56	16	22.90
701031	PM	Hybrid	1422	27	8	1	4.1	0.2	7.9	1.4	12.0	1.6	13.6	7133	197822	Looped	0.24	5.24	56	13.20
701032	PM	Hybrid	2062	30	14	5	4.5	0.3	9.2	1.9	13.7	2.2	15.9	684	138920	Looped	-0.17	8.53	47	13.20
701033	PM	Hybrid	1144	20	20	1	3.5	0.2	5.0	2.2	8.5	2.4	10.9	2497	172480	Looped	0.22	6.92	45	13.20
701034	PM	Hybrid	927	14	8	4	2.3	0.2	4.7	0.7	7.0	0.9	7.9	2322	140054	Looped	0.13	5.43	32	13.20
701035	PM	Hybrid	2278	23	24	3	3.5	0.4	7.7	2.2	11.2	2.6	13.8	3147	137365	Looped	0.70	10.20	50	13.20
701036	PM	Hybrid	798	16	6	4	2.0	0.0	4.2	0.9	6.2	0.9	7.1	168	31014	Looped	0.10	3.40	20	13.20
701037	PM	OH	1786	28	0	1	4.1	0.2	10.9	0.0	15.0	0.2	15.2	4422	298270	Looped	0.34	6.84	97	13.20
701038	PM	Hybrid	2430	17	40	3	4.1	0.2	3.6	7.7	7.7	7.9	15.6	1121	173363	Looped	0.59	8.09	50	13.20
701039	PM	Hybrid	1096	16	7	0	3.2	0.7	4.1	1.0	7.3	1.7	9.0	3564	93766	Looped	0.05	2.85	28	13.20
701040	PM	Hybrid	602	1	6	4	0.6	3.5	0.4	0.6	1.0	4.1	5.1	99	18972	Looped	0.17	2.07	5	13.20
701041	PM	Hybrid	998	1	20	1	1.4	2.8	0.4	1.4	1.8	4.2	6.0	1230	108057	Looped	-0.11	2.29	11	13.20
701042	PM	Hybrid	1107	16	9	1	0.9	3.9	3.0	0.8	3.9	4.7	8.6	73	10523	Looped	0.05	3.25	15	13.20
701043	PM	Hybrid	1768	13	14	8	2.4	0.2	7.1	3.6	9.5	3.8	13.3	2464	166018	Looped	0.33	7.43	49	13.20
706531	PM	Hybrid	796	10	18	2	3.3	1.3	2.8	1.8	6.1	3.1	9.2	251	40239	Looped	0.77	6.97	27	13.20
706532	PM	Hybrid	1417	7	39	5	3.5	0.2	3.5	4.2	7.0	4.4	11.4	4132	269033	Looped	0.52	9.02	33	13.20
706533	PM	Hybrid	433	6	15	2	3.1	0.2	1.4	0.8	4.5	1.0	5.5	457	14801	Looped	0.11	6.01	10	13.20
706534	PM	Hybrid	1207	7	9	0	1.7	0.4	2.7	1.3	4.4	1.7	6.1	338	46582	Looped	0.21	3.31	29	13.20
706535	PM	Hybrid	749	8	3	0	1.6	0.1	3.9	0.5	5.5	0.6	6.1	642	107862	Looped	0.04	2.94	35	13.20
703931	PM	Hybrid	831	6	31	2	3.6	0.0	1.0	10.7	4.6	10.7	15.3	340	65534	Looped	0.02	5.62	29	13.20
703932	PM	Hybrid	1776	0	28	0	2.5	0.1	0.0	11.5	2.5	11.6	14.1	3692	89148	Looped	0.33	6.83	15	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
703933	PM	Hybrid	1812	0	23	0	1.6	1.0	0.0	10.9	1.6	11.9	13.5	2675	237160	Looped	0.38	6.68	28	13.20
703934	PM	Hybrid	263	0	21	0	3.1	1.3	0.0	2.8	3.1	4.1	7.2	4	417	Looped	0.12	4.92	4	13.20
703935	PM	Hybrid	1963	0	36	0	3.3	0.3	0.0	13.2	3.3	13.5	16.8	2441	195283	Looped	0.33	7.83	22	13.20
703936	PM	Hybrid	1086	1	52	0	3.7	1.5	0.2	9.2	3.9	10.7	14.6	1481	72008	Looped	-0.02	9.38	15	13.20
703937	PM	Hybrid	1568	0	61	1	4.3	0.2	0.4	9.2	4.7	9.4	14.1	42	7728	Looped	0.36	8.86	12	13.20
703961	PM	UG	1629	0	27	0	0.2	2.6	0.0	22.9	0.2	25.5	25.7	422	51198	Looped	0.12	8.42	20	22.90
703962	PM	Hybrid	2063	0	28	0	1.1	2.9	0.0	16.9	1.1	19.8	20.9	691	57419	Looped	0.63	10.93	11	22.90
408561	WB	OH	2138	84	3	4	19.8	0.2	74.8	0.5	94.6	0.7	95.3	894	132260	Looped	-0.67	11.53	104	22.90
408562	WB	Hybrid	1482	36	31	13	23.9	2.5	45.9	18.8	69.8	21.3	91.1	1183	135780	Looped	1.05	10.15	94	22.90
408563	WB	UG	5	0	11	0	0.0	3.5	0.0	1.6	0.0	5.1	5.1	0	0	Looped	0.40	4.80	0	22.90
408564	WB	Hybrid	1488	57	27	1	9.7	1.1	31.6	3.1	41.3	4.2	45.5	764	76061	Looped	-0.19	8.91	60	22.90
405331	WB	Hybrid	1547	3	27	2	7.6	3.3	1.7	20.6	9.3	23.9	33.2	71	18172	Looped	-0.23	7.07	11	13.20
405332	WB	Hybrid	1250	3	27	3	4.2	1.2	0.9	6.1	5.1	7.3	12.4	1303	79368	Looped	0.06	7.56	8	13.20
405333	WB	Hybrid	1266	0	46	2	6.6	0.3	0.6	11.6	7.2	11.9	19.1	1384	182750	Looped	-0.36	7.44	18	13.20
405334	WB	Hybrid	1269	5	16	5	3.7	1.9	4.8	8.0	8.5	9.9	18.4	501	45145	Looped	-0.04	4.46	31	13.20
405335	WB	Hybrid	1796	1	32	3	3.5	1.5	1.2	11.4	4.7	12.9	17.6	273	41655	Looped	2.37	6.37	12	13.20
405336	WB	Hybrid	1660	7	34	3	3.1	1.5	4.7	7.6	7.8	9.1	16.9	2642	139194	Looped	-1.69	8.31	19	13.20
405337	WB	Hybrid	161	0	17	0	3.8	0.3	0.0	2.4	3.8	2.7	6.5	1	205	Looped	0.19	3.99	1	13.20
405338	WB	UG	0	0	0	0	0.0	0.2	0.0	0.0	0.0	0.2	0.2	0	0	Looped	-0.37	4.53	0	13.20
405339	WB	Hybrid	17	1	2	0	0.3	0.5	0.2	0.1	0.5	0.6	1.1	1	120	Looped	0.18	1.98	1	13.20
405340	WB	Hybrid	1210	5	23	1	2.1	1.5	0.4	6.4	2.5	7.9	10.4	59	11977	Looped	0.19	5.29	8	13.20
407331	WB	Hybrid	1769	17	36	2	3.8	0.8	3.5	9.3	7.3	10.1	17.4	406	66126	Looped	0.52	7.32	31	13.20
407332	WB	Hybrid	1512	11	40	5	9.7	4.9	5.1	22.8	14.8	27.7	42.5	3526	136280	Looped	-0.03	8.07	29	13.20
407333	WB	Hybrid	2030	42	37	6	6.9	1.5	12.9	19.6	19.8	21.1	40.9	1830	49802	Looped	2.50	10.70	54	13.20
407334	WB	Hybrid	1605	5	38	2	3.5	1.9	1.9	16.6	5.4	18.5	23.9	172	29583	Looped	5.39	5.39	11	13.20
402631	WB	Hybrid	1116	1	14	0	0.5	1.6	0.1	3.8	0.6	5.4	6.0	928	11388	Looped	0.09	3.29	3	13.20
402632	WB	Hybrid	1507	6	36	1	2.4	2.8	1.6	2.3	4.0	5.1	9.1	2137	36336	Looped	0.22	6.92	15	13.20
402633	WB	Hybrid	1339	7	31	2	2.2	2.0	2.2	9.5	4.4	11.5	15.9	191	32634	Looped	-0.30	7.20	21	13.20
402634	WB	Hybrid	1718	5	34	4	2.4	0.8	0.8	11.4	3.2	12.2	15.4	219	25037	Looped	0.37	8.47	15	13.20
402635	WB	Hybrid	975	7	43	1	2.7	2.9	0.7	14.9	3.4	17.8	21.2	782	20519	Looped	0.43	7.73	15	13.20
402636	WB	Hybrid	1391	2	27	2	1.4	2.1	0.7	5.7	2.1	7.8	9.9	3489	76623	Looped	0.10	6.00	7	13.20
402637	WB	Hybrid	488	1	12	3	1.1	1.1	1.2	3.0	2.3	4.1	6.4	197	36727	Looped	0.08	4.48	11	13.20
402638	WB	Hybrid	1702	32	21	3	4.3	0.7	11.8	3.1	16.1	3.8	19.9	584	73516	Looped	0.15	8.65	48	13.20
401831	WB	Hybrid	2098	34	37	8	6.9	0.9	9.8	7.4	16.7	8.3	25.0	2305	164438	Looped	0.67	8.47	57	13.20
401832	WB	Hybrid	1816	25	20	5	6.4	0.6	6.2	2.8	12.6	3.4	16.0	374	46735	Looped	0.53	7.33	35	13.20
401833	WB	Hybrid	1251	24	37	7	5.4	0.7	8.5	13.5	13.9	14.2	28.1	725	53213	Looped	0.92	8.12	40	13.20
401834	WB	Hybrid	1983	23	37	1	6.2	3.5	4.8	22.2	11.0	25.7	36.7	2395	48818	Looped	0.82	8.82	30	13.20
401835	WB	Hybrid	1806	39	7	6	4.4	0.8	10.1	1.8	14.5	2.6	17.1	974	44347	Looped	0.16	7.06	38	13.20
401836	WB	Hybrid	1073	5	29	1	3.0	0.1	1.3	12.3	4.3	12.4	16.7	889	40226	Looped	-0.03	5.97	15	13.20
401837	WB	Hybrid	1041	11	14	2	2.5	0.8	3.7	1.5	6.2	2.3	8.5	109	11479	Looped	-2.76	4.64	15	13.20
401838	WB	Hybrid	1478	1	31	3	2.6	0.4	2.0	6.4	4.6	6.8	11.4	421	37061	Looped	-0.33	8.37	20	13.20
403931	WB	Hybrid	2381	29	22	3	5.2	0.1	8.3	1.8	13.5	1.9	15.4	631	100892	Looped	0.05	7.65	37	13.20
403932	WB	OH	1769	42	5	1	4.5	0.2	10.5	0.4	15.0	0.6	15.6	388	59127	Looped	0.45	6.45	52	13.20
403933	WB	Hybrid	1715	8	26	3	2.6	1.5	2.2	3.5	4.8	5.0	9.8	92	25536	Looped	0.27	5.37	7	13.20
403934	WB	Hybrid	1804	21	15	9	4.3	0.5	5.4	2.4	9.7	2.9	12.6	2307	55788	Looped	0.11	7.61	34	13.20
403935	WB	Hybrid	2267	23	20	4	5.1	0.3	8.5	4.2	13.6	4.5	18.1	5545	230133	Looped	-0.32	8.08	79	13.20
403936	WB	Hybrid	1434	9	27	0	2.6	0.6	5.3	3.9	7.9	4.5	12.4	377	43188	Looped	0.61	7.01	25	13.20
403937	WB	Hybrid	2185	4	30	0	1.5	1.5	1.1	3.6	2.6	5.1	7.7	93	15148	Looped	0.21	6.41	8	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
411231	WB	UG	652	0	15	0	0.0	5.6	0.0	13.4	0.0	19.0	19.0	16	3872	Looped	-0.14	5.36	4	13.20
411232	WB	UG	8	0	5	0	0.0	0.8	0.0	0.1	0.0	0.9	0.9	0	0	Looped	0.06	3.76	0	13.20
411233	WB	Hybrid	2218	38	25	2	5.1	1.5	8.6	7.9	13.7	9.4	23.1	2601	87920	Looped	0.19	6.79	37	13.20
411234	WB	Hybrid	1462	16	16	6	2.5	0.3	6.5	6.5	9.0	6.8	15.8	376	45630	Looped	0.35	7.35	39	13.20
411235	WB	UG	146	0	6	0	0.0	4.3	0.0	0.2	0.0	4.5	4.5	0	0	Looped	0.85	6.55	0	13.20
403731	WB	Hybrid	643	0	30	0	1.5	0.9	0.2	5.2	1.7	6.1	7.8	1	167	Looped	-0.05	6.85	1	13.20
403732	WB	Hybrid	1034	0	29	0	0.7	3.4	0.2	13.5	0.9	16.9	17.8	103	26118	Looped	0.61	7.21	8	13.20
403733	WB	Hybrid	1473	0	40	1	2.9	2.0	0.2	6.9	3.1	8.9	12.0	1696	105872	Looped	0.12	8.72	8	13.20
403734	WB	UG	260	0	9	0	0.0	4.5	0.0	1.4	0.0	5.9	5.9	0	0	Looped	0.01	5.61	0	13.20
403735	WB	Hybrid	1351	0	32	0	2.0	2.9	0.0	17.8	2.0	20.7	22.7	2924	107746	Looped	-0.49	6.11	11	13.20
403736	WB	Hybrid	1508	12	24	6	3.8	1.7	3.1	6.8	6.9	8.5	15.4	190	25909	Looped	0.48	7.28	20	13.20
403737	WB	Hybrid	459	1	30	0	1.2	4.2	0.0	6.2	1.2	10.4	11.6	0	0	Looped	-0.06	6.64	0	13.20
403738	WB	Hybrid	2029	5	21	1	2.0	3.1	4.5	9.1	6.5	12.2	18.7	445	94195	Looped	0.25	8.05	34	13.20
406231	WB	Hybrid	3151	0	46	0	3.6	0.3	0.0	17.4	3.6	17.7	21.3	585	55926	Looped	0.27	8.27	13	13.20
406232	WB	Hybrid	3169	6	51	6	3.8	1.4	1.8	11.4	5.6	12.8	18.4	397	39828	Looped	0.03	8.33	20	13.20
406233	WB	Hybrid	2074	0	33	3	2.4	1.4	0.7	12.7	3.1	14.1	17.2	250	27565	Looped	0.37	3.97	21	13.20
406234	WB	Hybrid	1762	0	35	2	3.0	4.1	0.5	21.7	3.5	25.8	29.3	135	24085	Looped	0.46	8.16	12	13.20
406235	WB	Hybrid	2247	15	51	4	4.0	1.9	2.7	6.4	6.7	8.3	15.0	2543	199816	Looped	0.32	6.22	25	13.20
406236	WB	Hybrid	1525	15	41	0	4.0	1.9	1.8	10.4	5.8	12.3	18.1	27	1809	Looped	0.97	6.77	11	13.20
406237	WB	Hybrid	738	7	22	5	3.3	2.1	1.8	8.1	5.1	10.2	15.3	110	11643	Looped	1.88	6.68	28	13.20
408961	WB	Hybrid	1239	2	41	1	3.4	0.6	0.5	14.1	3.9	14.7	18.6	356	44939	Looped	2.79	10.19	19	22.90
408962	WB	Hybrid	4037	0	74	0	4.9	6.0	0.0	34.6	4.9	40.6	45.5	4382	202624	Looped	1.10	14.40	31	22.90
408963	WB	Hybrid	2782	19	76	1	8.6	5.3	9.3	21.4	17.9	26.7	44.6	3541	145869	Looped	0.42	14.22	31	22.90
408161	WB	Hybrid	1844	11	56	1	4.2	4.7	1.8	30.1	6.0	34.8	40.8	259	43471	Looped	0.27	12.97	23	22.90
408162	WB	Hybrid	1250	0	21	0	2.0	2.2	0.2	7.2	2.2	9.4	11.6	1240	77110	Looped	0.23	4.83	3	22.90
408163	WB	Hybrid	2443	2	47	0	3.2	4.2	0.2	27.1	3.4	31.3	34.7	2445	159788	Looped	0.98	11.08	11	22.90
408164	WB	Hybrid	2420	73	22	7	8.9	1.1	44.3	11.4	53.2	12.5	65.7	6073	257356	Looped	0.48	11.38	89	22.90
408165	WB	Hybrid	1829	10	49	6	3.9	4.3	3.0	20.5	6.9	24.8	31.7	157	11871	Looped	-0.04	10.26	17	22.90
408166	WB	Hybrid	2505	1	67	0	3.4	6.9	0.2	25.2	3.6	32.1	35.7	2550	68811	Looped	1.17	13.87	8	22.90
408167	WB	UG	6	0	7	0	0.0	1.3	0.0	1.1	0.0	2.4	2.4	0	0	Looped	-0.41	5.49	0	22.90
408168	WB	Hybrid	2559	4	52	2	4.6	4.4	1.2	22.1	5.8	26.5	32.3	127	29954	Looped	0.48	12.88	8	22.90
408169	WB	Hybrid	2680	41	26	1	4.6	2.5	7.9	11.8	12.5	14.3	26.8	556	92559	Looped	0.68	13.18	31	22.90
410661	WB	Hybrid	2121	1	34	1	3.3	5.2	3.4	21.7	6.7	26.9	33.6	2281	167953	Looped	0.19	6.39	21	22.90
410662	WB	UG	1220	0	50	0	0.4	7.1	0.0	24.5	0.4	31.6	32.0	45	6823	Looped	0.19	10.59	9	22.90
410663	WB	Hybrid	1488	3	42	0	1.6	7.4	0.7	19.4	2.3	26.8	29.1	166	30728	Looped	0.20	8.90	18	22.90
407731	WB	Hybrid	2616	0	39	1	2.6	3.7	0.5	22.9	3.1	26.6	29.7	117	11033	Looped	0.18	9.98	8	13.20
407732	WB	Hybrid	1831	13	38	5	3.0	0.5	4.7	8.6	7.7	9.1	16.8	2271	81436	Looped	0.07	7.17	30	13.20
407733	WB	UG	741	0	14	0	0.1	2.2	0.0	10.1	0.1	12.3	12.4	7	1410	Looped	0.19	4.69	2	13.20
407734	WB	Hybrid	907	3	16	0	3.3	2.7	0.2	11.0	3.5	13.7	17.2	194	27584	Looped	-0.01	5.39	9	13.20
407735	WB	Hybrid	1720	12	16	1	3.0	1.0	5.4	7.6	8.4	8.6	17.0	782	141080	Looped	0.02	7.92	53	13.20
407736	WB	Hybrid	1033	9	16	4	1.9	0.7	4.1	4.3	6.0	5.0	11.0	434	68713	Looped	0.12	5.12	31	13.20
407737	WB	Hybrid	921	1	25	4	2.7	5.2	1.0	6.1	3.7	11.3	15.0	1227	91333	Looped	0.02	9.22	21	13.20
405261	WB	Hybrid	3832	19	73	0	8.6	5.3	9.9	40.2	18.5	45.5	64.0	7533	569835	Looped	1.76	19.06	50	22.90
405262	WB	Hybrid	2100	2	35	1	4.7	2.3	0.8	23.8	5.5	26.1	31.6	4644	58379	Looped	0.17	11.17	33	22.90
405263	WB	Hybrid	3083	2	64	0	6.2	0.3	1.1	29.3	7.3	29.6	36.9	826	109614	Looped	0.67	13.67	50	22.90
405264	WB	Hybrid	1229	6	41	4	6.5	1.2	2.7	15.7	9.2	16.9	26.1	1239	14327	Looped	0.35	12.25	24	22.90
405265	WB	Hybrid	2926	3	49	1	4.0	0.8	2.4	22.3	6.4	23.1	29.5	3097	160596	Looped	0.06	13.06	40	22.90
405266	WB	Hybrid	2084	12	57	1	6.8	2.4	5.0	20.4	11.8	22.8	34.6	264	26854	Looped	1.13	14.03	24	22.90

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
405267	WB	Hybrid	230	0	4	0	1.1	4.4	0.0	1.0	1.1	5.4	6.5	1	274	Looped	0.17	9.27	1	22.90
405268	WB	UG	1919	0	48	0	0.8	5.5	0.0	28.9	0.8	34.4	35.2	1935	54519	Looped	0.50	12.90	6	22.90
405269	WB	Hybrid	2612	6	59	8	5.6	1.2	4.1	20.9	9.7	22.1	31.8	770	61362	Looped	0.51	10.71	34	22.90
406761	WB	Hybrid	1427	21	5	1	9.1	0.0	29.7	9.4	38.8	9.4	48.2	416	49891	Looped	0.27	8.37	45	22.90
406762	WB	Hybrid	2220	56	7	0	8.3	0.3	43.9	2.9	52.2	3.2	55.4	11485	145475	Looped	0.11	11.51	118	22.90
406763	WB	OH	1989	68	2	0	7.6	0.2	49.7	0.6	57.3	0.8	58.1	721	71347	Looped	0.57	11.07	64	22.90
406764	WB	OH	2165	71	9	1	18.6	0.1	57.5	0.7	76.1	0.8	76.9	1440	119067	Looped	-0.04	12.86	94	22.90
406765	WB	Hybrid	2903	5	52	0	6.6	7.7	3.9	44.7	10.5	52.4	62.9	444	59842	Looped	1.01	15.31	28	22.90
406766	WB	Hybrid	2734	36	45	1	10.5	3.0	11.9	29.3	22.4	32.3	54.7	5107	144122	Looped	0.19	14.89	54	22.90
406767	WB	OH	2377	74	2	0	9.1	0.2	57.2	1.0	66.3	1.2	67.5	4061	117637	Looped	0.60	12.80	65	22.90
406768	WB	Hybrid	2913	26	25	1	7.1	0.8	25.7	15.9	32.8	16.7	49.5	1094	116090	Looped	0.20	14.00	81	22.90
409761	WB	Hybrid	3468	1	72	1	3.6	4.8	0.3	31.4	3.9	36.2	40.1	69	11490	Looped	1.14	14.24	8	22.90
409762	WB	Hybrid	2589	1	57	0	4.2	1.8	0.0	18.9	4.2	20.7	24.9	342	29154	Looped	-0.21	11.49	15	22.90
409763	WB	Hybrid	2105	6	75	4	6.8	4.7	2.4	27.0	9.2	31.7	40.9	634	59240	Looped	0.84	13.84	36	22.90
409764	WB	Hybrid	4409	13	56	2	6.6	2.2	4.3	20.2	10.9	22.4	33.3	2894	243806	Looped	0.21	12.61	39	22.90
409765	WB	Hybrid	3567	4	69	3	4.7	2.2	1.8	21.0	6.5	23.2	29.7	4427	274249	Looped	0.31	11.21	37	22.90
409766	WB	Hybrid	2569	38	58	7	8.6	3.3	6.5	17.0	15.1	20.3	35.4	5244	244389	Looped	-0.11	9.99	33	22.90
409767	WB	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	0.00	0.00	0	22.90
420061	WB	Hybrid	7	0	7	0	3.5	0.8	0.3	2.5	3.8	3.3	7.1	6	571	Looped	1.41	5.91	2	22.90
420062	WB	Hybrid	2	0	1	0	2.6	0.3	0.0	0.3	2.6	0.6	3.2	0	0	Looped	0.58	5.08	0	22.90
408661	WB	Hybrid	2855	1	50	1	4.3	4.7	1.1	38.6	5.4	43.3	48.7	5038	216115	Looped	0.94	14.94	32	22.90
408662	WB	Hybrid	2391	16	50	3	7.1	0.6	5.6	31.8	12.7	32.4	45.1	6920	112638	Looped	0.30	15.00	46	22.90
408663	WB	Hybrid	2495	22	56	2	9.0	1.7	11.0	34.6	20.0	36.3	56.3	694	114642	Looped	0.21	13.31	58	22.90
408664	WB	Hybrid	2103	23	66	21	16.9	0.9	29.8	44.0	46.7	44.9	91.6	5410	267867	Looped	-0.05	10.05	115	22.90
408665	WB	Hybrid	1874	1	41	2	7.2	6.3	2.3	27.9	9.5	34.2	43.7	2616	217133	Looped	0.14	13.64	33	22.90
408666	WB	Hybrid	1990	16	33	1	7.8	3.6	19.1	23.9	26.9	27.5	54.4	567	68364	Looped	1.36	11.86	52	22.90
408667	WB	Hybrid	1120	13	35	5	5.0	3.8	4.8	17.9	9.8	21.7	31.5	3448	87010	Looped	0.15	8.75	20	22.90
407661	WB	OH	362	42	13	4	27.7	0.5	30.0	2.1	57.7	2.6	60.3	2019	121371	Looped	0.23	3.23	60	22.90
407662	WB	Hybrid	2479	7	42	0	6.3	0.2	2.0	28.3	8.3	28.5	36.8	3406	103625	Looped	0.88	14.38	45	22.90
407663	WB	Hybrid	1972	16	41	1	10.6	3.8	9.4	18.4	20.0	22.2	42.2	3076	207139	Looped	0.23	12.93	36	22.90
407664	WB	Hybrid	1830	27	27	3	6.9	1.2	25.5	22.2	32.4	23.4	55.8	1625	153714	Looped	0.65	8.05	74	22.90
407665	WB	OH	2705	159	13	5	25.9	0.9	96.9	4.9	122.8	5.8	128.6	15290	734425	Looped	0.97	15.47	159	22.90
407666	WB	OH	1296	139	3	0	15.4	0.3	68.9	0.2	84.3	0.5	84.8	3547	394758	Looped	0.12	6.32	191	22.90
407667	WB	Hybrid	2532	5	45	0	4.7	0.9	3.4	25.3	8.1	26.2	34.3	746	73222	Looped	0.25	15.15	38	22.90
402232	WB	OH	0	0	0	0	1.6	0.0	0.0	0.0	1.6	0.0	1.6	0	0	Looped	0.05	2.65	0	13.20
402234	WB	OH	0	0	0	0	1.6	0.0	0.0	0.0	1.6	0.0	1.6	0	0	Looped	0.07	2.67	0	13.20
402235	WB	OH	0	0	0	0	6.2	0.0	0.0	0.0	6.2	0.0	6.2	0	0	Looped	0.08	2.68	0	13.20
402236	WB	OH	0	0	0	0	6.2	0.0	0.0	0.0	6.2	0.0	6.2	0	0	Looped	0.10	2.70	0	13.20
402262	WB	Hybrid	39	4	7	1	10.7	0.4	1.2	1.9	11.9	2.3	14.2	5	1807	Looped	-0.51	2.19	3	13.20
402531	WB	Hybrid	780	19	26	4	3.9	0.2	2.7	3.9	6.6	4.1	10.7	347	46563	Looped	0.30	5.10	25	13.20
402532	WB	Hybrid	895	21	10	6	3.3	1.5	7.8	2.7	11.1	4.2	15.3	2325	110049	Looped	0.31	5.41	51	13.20
402533	WB	Hybrid	855	14	22	8	3.1	1.7	2.5	5.2	5.6	6.9	12.5	980	52910	Looped	0.42	7.82	28	13.20
402534	WB	Hybrid	1564	28	17	2	3.9	0.7	4.6	0.9	8.5	1.6	10.1	3444	89801	Looped	0.92	6.72	38	13.20
402535	WB	UG	1	0	0	0	0.0	1.4	0.0	0.0	0.0	1.4	1.4	0	0	Looped	0.17	5.07	0	13.20
402536	WB	Hybrid	947	29	13	0	4.2	0.8	3.5	0.8	7.7	1.6	9.3	250	24303	Looped	-0.84	5.76	32	13.20
402537	WB	Hybrid	751	20	20	4	3.0	0.7	2.8	0.9	5.8	1.6	7.4	77	9113	Looped	0.28	5.48	7	13.20
402538	WB	Hybrid	1345	28	6	1	3.1	0.4	4.2	1.0	7.3	1.4	8.7	1566	79401	Looped	0.05	4.65	37	13.20
402539	WB	Hybrid	194	2	20	0	1.2	1.7	0.3	2.0	1.5	3.7	5.2	0	0	Looped	0.18	5.68	0	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
410231	WB	Hybrid	1478	22	23	5	4.4	0.4	8.0	4.3	12.4	4.7	17.1	849	61301	Looped	0.36	5.46	46	13.20
410232	WB	Hybrid	118	4	30	0	3.4	0.7	1.0	3.2	4.4	3.9	8.3	2	170	Looped	-0.37	7.03	2	13.20
400231	WB	Hybrid	471	0	8	2	1.2	1.1	0.2	0.8	1.4	1.9	3.3	476	805	Looped	0.63	4.33	4	13.20
400232	WB	Hybrid	486	4	9	2	1.3	1.7	0.7	1.2	2.0	2.9	4.9	4	469	Looped	0.03	4.23	4	13.20
400233	WB	Hybrid	267	7	8	5	1.4	2.0	1.3	1.2	2.7	3.2	5.9	141	28650	Looped	0.06	7.46	16	13.20
400234	WB	Hybrid	673	6	12	2	0.7	2.0	0.7	0.8	1.4	2.8	4.2	156	51090	Looped	0.05	4.55	5	13.20
400235	WB	Hybrid	280	8	12	1	0.9	2.0	0.6	1.7	1.5	3.7	5.2	18	1393	Looped	0.40	4.50	9	13.20
400236	WB	UG	152	0	5	2	0.1	1.8	0.0	1.2	0.1	3.0	3.1	151	220	Looped	0.00	5.60	1	13.20
400237	WB	Hybrid	494	0	0	0	0.4	1.5	0.0	0.0	0.4	1.5	1.9	0	0	Looped	-0.57	1.53	0	13.20
400238	WB	UG	6	0	2	1	0.0	0.6	0.0	0.3	0.0	0.9	0.9	0	0	Looped	0.01	2.81	0	13.20
400239	WB	Hybrid	91	0	8	1	0.4	1.2	0.0	1.2	0.4	2.4	2.8	0	0	Looped	-0.11	3.59	0	13.20
400240	WB	Hybrid	531	1	12	0	0.1	0.5	0.0	0.3	0.1	0.8	0.9	0	0	Looped	-0.07	3.33	0	13.20
411861	WB	Hybrid	747	12	13	1	2.0	1.2	1.9	1.7	3.9	2.9	6.8	126	17583	Looped	-0.01	6.99	27	22.90
411862	WB	Hybrid	742	1	17	2	2.0	2.8	0.1	1.4	2.1	4.2	6.3	764	14125	Looped	-0.22	5.18	4	22.90
410531	WB	Hybrid	787	1	34	0	2.5	1.6	0.1	6.1	2.6	7.7	10.3	1041	43625	Looped	-0.27	7.93	18	13.20
410532	WB	Hybrid	555	13	11	5	3.3	1.2	2.7	2.1	6.0	3.3	9.3	38	9091	Looped	-0.14	6.36	10	13.20
410533	WB	Hybrid	2437	48	16	2	4.9	2.2	12.0	4.7	16.9	6.9	23.8	423	71240	Looped	0.20	9.40	54	13.20
410534	WB	UG	0	0	0	0	0.0	1.1	0.0	0.0	0.0	1.1	1.1	0	0	Looped	-0.01	0.09	0	13.20
400431	WB	Hybrid	1517	43	10	6	3.5	0.1	12.7	4.2	16.2	4.3	20.5	2252	176242	Looped	0.20	7.80	69	13.20
400432	WB	Hybrid	2604	27	20	3	4.7	1.3	10.9	5.9	15.6	7.2	22.8	1124	146383	Looped	-0.04	8.56	60	13.20
400433	WB	Hybrid	1360	30	4	0	4.6	0.7	6.0	0.6	10.6	1.3	11.9	376	59697	Looped	0.25	5.35	41	13.20
400434	WB	Hybrid	814	15	40	4	3.4	4.6	2.5	5.0	5.9	9.6	15.5	1769	123975	Looped	0.04	7.04	36	13.20
400435	WB	Hybrid	1045	17	8	2	2.7	0.3	6.3	1.7	9.0	2.0	11.0	2828	180609	Looped	-0.22	4.58	56	13.20
400436	WB	Hybrid	1219	23	9	1	2.8	0.6	4.7	0.5	7.5	1.1	8.6	299	43923	Looped	-0.30	4.70	29	13.20
411731	WB	Hybrid	1605	34	15	2	3.8	1.7	7.7	1.9	11.5	3.6	15.1	5272	275285	Looped	-0.10	5.30	44	13.20
411732	WB	Hybrid	2047	16	24	1	1.8	2.7	2.7	2.3	4.5	5.0	9.5	407	93816	Looped	-0.31	8.59	23	13.20
411733	WB	Hybrid	1462	11	23	3	1.5	1.8	4.9	3.0	6.4	4.8	11.2	887	48165	Looped	-0.09	7.11	22	13.20
407231	WB	Hybrid	1299	25	33	2	6.6	1.3	7.2	19.2	13.8	20.5	34.3	1564	174313	Looped	0.18	7.48	31	13.20
407232	WB	Hybrid	1189	13	11	3	3.8	0.5	6.7	6.9	10.5	7.4	17.9	2579	117458	Looped	0.09	4.19	36	13.20
407233	WB	Hybrid	1787	7	26	1	2.5	1.0	1.2	13.2	3.7	14.2	17.9	3774	75524	Looped	0.47	6.67	16	13.20
407234	WB	Hybrid	1063	12	16	2	3.7	0.7	3.7	8.5	7.4	9.2	16.6	361	67941	Looped	0.23	5.93	24	13.20
407235	WB	Hybrid	1844	22	24	4	7.9	0.4	12.8	5.8	20.7	6.2	26.9	4859	148841	Looped	0.25	8.75	83	13.20
407236	WB	Hybrid	1345	2	28	3	6.1	1.5	4.2	8.5	10.3	10.0	20.3	1507	55693	Looped	-0.32	6.18	9	13.20
403031	WB	Hybrid	650	15	19	2	4.8	0.0	5.0	2.1	9.8	2.1	11.9	394	67386	Looped	0.05	5.75	35	13.20
403032	WB	Hybrid	1577	34	10	1	3.3	0.0	10.0	2.0	13.3	2.0	15.3	2330	85503	Looped	0.14	6.34	53	13.20
403033	WB	Hybrid	2653	6	35	1	3.1	0.1	1.3	13.4	4.4	13.5	17.9	638	40144	Looped	0.04	7.44	17	13.20
403034	WB	Hybrid	1735	45	23	6	3.9	0.6	9.2	7.3	13.1	7.9	21.0	4027	139525	Looped	0.21	8.31	63	13.20
403035	WB	Hybrid	1775	17	28	0	4.3	0.0	7.0	4.5	11.3	4.5	15.8	562	75875	Looped	0.38	7.28	35	13.20
403036	WB	Hybrid	855	18	16	2	2.0	0.4	5.2	3.7	7.2	4.1	11.3	183	46451	Looped	-0.01	3.79	38	13.20
403037	WB	Hybrid	676	16	12	3	3.4	0.1	5.5	1.0	8.9	1.1	10.0	1066	92663	Looped	-0.04	3.76	19	13.20
403038	WB	Hybrid	2012	17	30	2	3.6	0.6	8.0	9.0	11.6	9.6	21.2	841	117738	Looped	0.38	6.58	63	13.20
400331	WB	Hybrid	2029	3	25	5	3.5	1.4	4.2	8.3	7.7	9.7	17.4	2285	89826	Looped	-0.22	6.38	15	13.20
400332	WB	Hybrid	560	19	22	5	2.9	1.1	5.2	1.6	8.1	2.7	10.8	1609	106338	Looped	-1.05	6.15	79	13.20
400333	WB	Hybrid	470	16	13	3	2.7	0.1	2.3	0.9	5.0	1.0	6.0	553	21444	Looped	0.01	3.41	7	13.20
400334	WB	Hybrid	791	17	5	0	2.4	0.1	3.0	0.3	5.4	0.4	5.8	907	61312	Looped	0.11	2.51	23	13.20
400335	WB	Hybrid	154	2	13	3	2.6	0.8	1.0	0.7	3.6	1.5	5.1	57	9660	Looped	0.38	5.98	6	13.20
400336	WB	Hybrid	1410	33	8	0	6.0	0.2	4.4	0.9	10.4	1.1	11.5	342	55686	Looped	-1.12	5.68	52	13.20
400337	WB	Hybrid	1077	20	12	2	6.5	0.4	6.0	0.6	12.5	1.0	13.5	2731	111027	Looped	-0.06	5.44	33	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
400338	WB	Hybrid	856	11	24	2	3.7	0.4	4.9	2.1	8.6	2.5	11.1	509	75493	Looped	-0.30	6.30	30	13.20
404531	WB	Hybrid	1723	38	3	6	4.1	0.1	8.1	0.7	12.2	0.8	13.0	864	148987	Looped	-0.02	7.28	80	13.20
404532	WB	Hybrid	2327	7	46	4	4.4	1.8	2.1	5.7	6.5	7.5	14.0	146	18430	Looped	0.31	9.01	16	13.20
404533	WB	Hybrid	1198	30	6	1	3.0	0.1	8.2	0.6	11.2	0.7	11.9	1955	122764	Looped	-0.06	6.74	63	13.20
404431	WB	Hybrid	1163	12	14	6	1.8	0.0	3.6	3.5	5.4	3.5	8.9	488	60665	Looped	-0.23	5.17	25	13.20
404432	WB	Hybrid	2272	17	36	3	4.3	0.0	3.7	7.6	8.0	7.6	15.6	609	96070	Looped	0.23	6.13	31	13.20
404433	WB	Hybrid	2320	15	29	4	3.8	0.8	7.2	3.3	11.0	4.1	15.1	4843	96485	Looped	-0.39	7.11	47	13.20
404434	WB	Hybrid	2321	24	20	4	2.8	0.1	7.6	6.8	10.4	6.9	17.3	867	85502	Looped	0.50	7.40	46	13.20
404435	WB	Hybrid	2158	9	26	4	3.0	0.0	2.0	5.7	5.0	5.7	10.7	308	33289	Looped	0.15	6.45	23	13.20
404436	WB	Hybrid	2853	12	33	3	4.5	0.5	2.4	11.2	6.9	11.7	18.6	1765	179627	Looped	0.47	7.37	33	13.20
404437	WB	Hybrid	2159	21	23	4	3.6	0.6	7.5	3.5	11.1	4.1	15.2	500	53709	Looped	0.18	7.18	30	13.20
404438	WB	Hybrid	1994	12	30	4	4.1	0.1	3.7	7.5	7.8	7.6	15.4	307	52346	Looped	0.30	7.80	24	13.20
406331	WB	Hybrid	1894	9	42	3	6.0	0.1	3.5	11.8	9.5	11.9	21.4	141	26932	Looped	-0.15	8.85	23	13.20
406332	WB	Hybrid	2670	0	32	2	3.1	0.1	0.1	20.7	3.2	20.8	24.0	118	11067	Looped	-0.20	7.00	5	13.20
406333	WB	Hybrid	2012	0	29	0	2.8	1.1	0.0	9.1	2.8	10.2	13.0	92	11065	Looped	0.03	5.33	10	13.20
406334	WB	Hybrid	1463	2	30	4	4.0	0.5	1.1	10.0	5.1	10.5	15.6	194	19150	Looped	0.22	9.12	26	13.20
406335	WB	Hybrid	873	0	21	0	2.7	1.0	0.0	8.4	2.7	9.4	12.1	47	6402	Looped	0.24	10.04	5	13.20
406336	WB	Hybrid	1846	5	25	0	1.9	1.1	0.9	9.6	2.8	10.7	13.5	14	4035	Looped	0.70	7.80	6	13.20
406337	WB	Hybrid	2790	9	33	2	3.3	1.3	2.2	14.2	5.5	15.5	21.0	2752	176311	Looped	1.97	6.87	30	13.20
413331	WB	UG	0	0	0	0	0.0	0.2	0.0	0.0	0.0	0.2	0.2	0	0	Looped	-0.01	0.09	0	13.20
409431	WB	Hybrid	129	3	9	1	1.3	1.0	1.0	0.9	2.3	1.9	4.2	15	1854	Looped	-0.22	2.88	8	13.20
409432	WB	Hybrid	774	18	14	1	4.5	0.3	4.7	0.6	9.2	0.9	10.1	319	63427	Looped	-0.42	5.88	27	13.20
409433	WB	Hybrid	431	15	7	0	2.4	0.4	3.5	0.7	5.9	1.1	7.0	166	30141	Looped	0.16	2.36	18	13.20
409434	WB	Hybrid	306	12	6	1	2.8	0.9	1.9	0.2	4.7	1.1	5.8	541	41365	Looped	-3.16	3.14	22	13.20
409435	WB	Hybrid	974	12	4	2	1.3	0.2	2.0	0.8	3.3	1.0	4.3	211	16766	Looped	2.30	2.50	12	13.20
409436	WB	Hybrid	583	24	14	6	3.0	1.6	4.4	0.8	7.4	2.4	9.8	948	56643	Looped	4.02	4.52	53	13.20
402131	WB	Hybrid	1617	29	24	9	6.0	1.3	4.9	3.3	10.9	4.6	15.5	10175	474086	Looped	0.56	7.66	56	13.20
402132	WB	Hybrid	1456	9	26	1	2.3	2.6	2.4	6.3	4.7	8.9	13.6	1867	51254	Looped	2.35	7.35	27	13.20
402133	WB	OH	1227	36	8	1	5.7	0.0	4.6	0.5	10.3	0.5	10.8	5484	133941	Looped	0.27	4.37	68	13.20
402134	WB	Hybrid	1394	22	9	3	3.8	0.6	4.3	0.7	8.1	1.3	9.4	286	25389	Looped	0.07	5.57	38	13.20
402135	WB	Hybrid	1216	19	16	1	2.4	0.7	1.9	2.0	4.3	2.7	7.0	39	6470	Looped	0.07	3.37	9	13.20
402136	WB	Hybrid	793	0	23	0	0.5	3.5	0.0	4.9	0.5	8.4	8.9	967	125637	Looped	-0.15	5.55	7	13.20
402137	WB	Hybrid	2324	15	33	1	3.5	1.6	6.7	7.6	10.2	9.2	19.4	341	56177	Looped	-0.02	8.78	28	13.20
400131	WB	Hybrid	624	13	6	0	3.0	0.1	1.8	0.4	4.8	0.5	5.3	197	23906	Looped	0.19	3.09	22	13.20
400132	WB	Hybrid	860	6	16	0	2.0	1.0	1.3	1.8	3.3	2.8	6.1	1	96	Looped	-0.05	7.25	1	13.20
400133	WB	Hybrid	1145	0	24	3	1.8	2.0	0.4	2.1	2.2	4.1	6.3	2486	178687	Looped	0.08	6.28	15	13.20
400134	WB	Hybrid	616	3	24	4	1.4	1.8	0.9	2.2	2.3	4.0	6.3	51	6387	Looped	-0.06	5.94	13	13.20
400135	WB	Hybrid	138	0	9	0	0.2	1.3	0.0	0.8	0.2	2.1	2.3	0	0	Looped	0.17	2.57	0	13.20
400136	WB	Hybrid	806	1	9	1	0.1	2.7	0.4	1.6	0.5	4.3	4.8	147	16635	Looped	0.34	5.84	8	13.20
400137	WB	Hybrid	625	8	2	0	1.3	2.1	0.4	0.2	1.7	2.3	4.0	617	2160	Looped	0.32	5.42	4	13.20
400138	WB	Hybrid	369	0	6	1	0.1	1.0	0.1	1.7	0.2	2.7	2.9	0	0	Looped	0.08	5.18	0	13.20
400139	WB	Hybrid	1137	1	8	0	0.3	1.9	0.0	0.0	0.3	1.9	2.2	0	0	Looped	-0.60	2.90	0	13.20
404031	WB	Hybrid	770	17	19	3	3.7	0.1	4.9	0.7	8.6	0.8	9.4	65	8047	Looped	0.12	5.92	18	13.20
404032	WB	Hybrid	1772	33	15	6	4.8	0.2	8.4	2.6	13.2	2.8	16.0	734	90715	Looped	-0.07	7.03	48	13.20
404033	WB	Hybrid	1575	0	38	0	2.6	0.1	0.0	6.8	2.6	6.9	9.5	3	272	Looped	0.83	6.23	2	13.20
404034	WB	Hybrid	4032	3	36	0	3.4	0.7	1.0	12.5	4.4	13.2	17.6	584	92566	Looped	-1.72	5.78	15	13.20
404035	WB	Hybrid	2093	21	29	6	4.9	0.1	6.1	4.1	11.0	4.2	15.2	814	119085	Looped	0.31	9.11	52	13.20
404036	WB	Hybrid	1488	12	14	0	2.7	0.1	3.1	4.2	5.8	4.3	10.1	178	19387	Looped	-0.09	3.61	12	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
404037	WB	Hybrid	2969	8	23	0	3.2	2.1	1.6	9.1	4.8	11.2	16.0	324	58828	Looped	0.21	6.91	22	13.20
404038	WB	Hybrid	2143	8	47	2	3.2	0.6	4.1	5.8	7.3	6.4	13.7	403	48932	Looped	0.13	7.73	30	13.20
404039	WB	Hybrid	910	0	30	0	1.6	2.0	0.0	4.3	1.6	6.3	7.9	300	21193	Looped	0.40	4.90	7	13.20
404040	WB	Hybrid	545	9	24	5	2.8	0.4	2.4	2.4	5.2	2.8	8.0	54	8106	Looped	0.03	5.23	11	13.20
707531	WG	UG	183	0	17	0	0.1	2.6	0.0	3.5	0.1	6.1	6.2	0	0	Looped	0.10	5.30	0	13.20
707532	WG	Hybrid	1626	17	44	7	4.4	0.8	3.7	6.9	8.1	7.7	15.8	1890	118720	Looped	0.84	8.94	28	13.20
707533	WG	Hybrid	2057	26	22	12	5.3	0.9	9.4	6.7	14.7	7.6	22.3	567	93297	Looped	0.62	9.72	69	13.20
700731	WG	Hybrid	1004	14	2	1	2.4	0.0	4.8	0.4	7.2	0.4	7.6	2139	160583	Looped	0.23	3.53	73	13.20
700732	WG	OH	1078	22	7	2	3.2	0.0	7.2	0.3	10.4	0.3	10.7	750	113581	Looped	0.48	5.78	67	13.20
700733	WG	OH	1109	16	6	5	2.5	0.0	8.8	0.5	11.3	0.5	11.8	489	56632	Looped	0.20	4.50	43	13.20
700734	WG	Hybrid	2436	31	9	7	4.4	0.0	10.5	1.8	14.9	1.8	16.7	7622	168410	Looped	0.52	6.32	95	13.20
700735	WG	OH	1367	22	10	4	4.0	0.0	7.8	0.6	11.8	0.6	12.4	1850	123883	Looped	0.34	6.64	60	13.20
700736	WG	Hybrid	1391	33	24	1	6.2	0.9	8.0	1.7	14.2	2.6	16.8	4623	253330	Looped	-1.07	8.23	69	13.20
700737	WG	Hybrid	1114	14	3	3	2.0	0.2	6.1	0.9	8.1	1.1	9.2	466	54157	Looped	0.18	4.48	47	13.20
700738	WG	Hybrid	1302	17	18	0	3.1	2.1	5.2	4.8	8.3	6.9	15.2	128	17996	Looped	-1.31	5.79	23	13.20
709161	WG	Hybrid	20	3	5	0	0.3	3.7	0.6	0.9	0.9	4.6	5.5	0	0	Looped	3.64	8.24	0	22.90
709162	WG	Hybrid	19	1	7	1	1.0	0.7	0.3	1.5	1.3	2.2	3.5	0	0	Looped	4.59	6.49	0	22.90
709163	WG	UG	13	0	3	0	0.0	2.9	0.0	0.1	0.0	3.0	3.0	0	0	Looped	0.01	4.31	0	22.90
709164	WG	UG	0	0	0	0	0.0	1.9	0.0	0.0	0.0	1.9	1.9	0	0	Looped	0.00	0.00	0	22.90
708931	WG	UG	1	0	0	0	0.0	1.2	0.0	0.0	0.0	1.2	1.2	0	0	Looped	0.11	3.61	0	13.20
708932	WG	Hybrid	1204	25	14	3	4.1	0.9	5.0	2.3	9.1	3.2	12.3	2291	252859	Looped	0.16	4.76	40	13.20
708933	WG	Hybrid	210	0	10	1	0.9	0.2	0.1	0.3	1.0	0.5	1.5	34	12952	Looped	0.12	6.62	4	13.20
706061	WG	UG	155	0	6	0	0.0	4.0	0.0	0.7	0.0	4.7	4.7	1	64	Looped	0.09	6.19	1	22.90
706062	WG	Hybrid	3394	13	45	7	4.9	3.3	14.4	15.7	19.3	19.0	38.3	4566	785245	Looped	0.68	15.48	78	22.90
706063	WG	Hybrid	1340	6	44	0	3.3	3.4	1.5	13.9	4.8	17.3	22.1	2660	111162	Looped	0.43	13.13	9	22.90
706064	WG	Hybrid	2523	0	37	1	2.1	0.4	0.0	21.4	2.1	21.8	23.9	2356	85792	Looped	0.49	11.99	18	22.90
706065	WG	UG	147	0	6	0	0.0	4.5	0.0	0.1	0.0	4.6	4.6	0	0	Looped	-0.14	9.06	0	22.90
706066	WG	Hybrid	1520	5	23	4	3.0	0.1	2.3	11.4	5.3	11.5	16.8	6488	331567	Looped	-0.95	7.85	46	22.90
706067	WG	Hybrid	3411	0	29	0	2.2	1.2	0.0	10.3	2.2	11.5	13.7	12496	192370	Looped	0.27	7.17	13	22.90
706068	WG	UG	66	0	4	0	0.0	4.0	0.0	2.2	0.0	6.2	6.2	0	0	Looped	-0.32	4.88	0	22.90
701931	WG	Hybrid	1467	9	24	8	4.7	0.3	4.1	1.0	8.8	1.3	10.1	1722	64677	Looped	0.38	8.28	32	13.20
701932	WG	Hybrid	678	2	19	2	2.6	0.5	1.3	0.9	3.9	1.4	5.3	735	43572	Looped	0.07	2.97	9	13.20
701933	WG	Hybrid	1978	12	29	3	3.6	1.4	2.8	1.8	6.4	3.2	9.6	6494	323385	Looped	0.23	7.53	37	13.20
701934	WG	Hybrid	840	10	6	2	2.0	0.3	4.7	0.3	6.7	0.6	7.3	160	22338	Looped	0.48	7.88	26	13.20
701935	WG	Hybrid	1876	11	22	2	2.6	1.1	2.8	3.2	5.4	4.3	9.7	240	38790	Looped	-0.06	5.14	26	13.20
701936	WG	Hybrid	1386	11	17	2	1.9	1.2	3.1	0.7	5.0	1.9	6.9	1573	103767	Looped	1.44	5.84	17	13.20
701937	WG	Hybrid	1099	17	4	5	3.1	1.0	4.7	0.5	7.8	1.5	9.3	2417	43257	Looped	0.01	4.41	33	13.20
701938	WG	OH	1508	12	3	4	2.6	0.2	6.9	0.1	9.5	0.3	9.8	1020	166811	Looped	0.17	5.67	62	13.20
701939	WG	Hybrid	2195	14	21	4	4.1	0.5	4.0	1.1	8.1	1.6	9.7	245	35180	Looped	0.17	6.87	28	13.20
701940	WG	Hybrid	1061	8	14	2	1.6	0.3	4.2	0.9	5.8	1.2	7.0	1764	163816	Looped	-0.15	4.75	42	13.20
705161	WG	Hybrid	1947	12	37	0	4.4	1.5	0.9	9.9	5.3	11.4	16.7	682	80993	Looped	0.03	11.63	29	22.90
705162	WG	UG	311	0	16	0	0.0	4.4	0.0	0.6	0.0	5.0	5.0	1	150	Looped	-0.39	10.31	1	22.90
705163	WG	Hybrid	1771	2	43	0	4.0	0.6	0.2	12.8	4.2	13.4	17.6	1068	153342	Looped	-0.60	9.10	31	22.90
705164	WG	Hybrid	390	2	11	1	0.8	0.9	1.5	2.0	2.3	2.9	5.2	358	59622	Looped	0.05	2.95	16	22.90
705165	WG	Hybrid	1739	1	27	3	3.6	1.9	0.6	13.2	4.2	15.1	19.3	1498	69626	Looped	-0.40	8.20	31	22.90
705166	WG	Hybrid	1394	0	37	0	1.8	2.9	0.0	12.7	1.8	15.6	17.4	3464	105778	Looped	2.70	15.80	22	22.90
702731	WG	Hybrid	1609	1	31	1	2.7	0.9	0.4	3.5	3.1	4.4	7.5	141	17274	Looped	-0.05	5.55	9	13.20
702732	WG	Hybrid	2159	10	7	3	2.4	0.0	6.4	4.0	8.8	4.0	12.8	7075	158444	Looped	0.01	7.11	75	13.20

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Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
702733	WG	Hybrid	1702	18	6	1	3.6	0.2	6.6	1.3	10.2	1.5	11.7	733	69373	Looped	0.16	6.46	57	13.20
702734	WG	Hybrid	2202	3	22	0	1.9	0.4	0.5	5.4	2.4	5.8	8.2	12	2477	Looped	0.08	4.08	5	13.20
702735	WG	Hybrid	2779	1	22	4	1.9	0.2	1.6	7.7	3.5	7.9	11.4	3461	217048	Looped	-1.40	7.50	69	13.20
702736	WG	Hybrid	2288	17	23	1	3.8	0.5	7.8	3.6	11.6	4.1	15.7	2814	178085	Looped	0.57	7.37	68	13.20
702737	WG	Hybrid	1226	2	25	1	3.1	0.5	1.7	3.5	4.8	4.0	8.8	2900	171468	Looped	-0.32	4.08	21	13.20
702738	WG	Hybrid	618	10	6	2	1.8	1.2	3.8	0.2	5.6	1.4	7.0	2333	94782	Looped	-1.18	3.52	28	13.20
702739	WG	Hybrid	1518	0	26	2	1.7	0.4	0.4	5.1	2.1	5.5	7.6	356	55808	Looped	-0.10	4.50	22	13.20
702740	WG	Hybrid	2151	3	21	2	1.8	0.7	2.1	6.7	3.9	7.4	11.3	408	63528	Looped	0.64	7.04	30	13.20
702741	WG	Hybrid	3614	6	38	0	2.5	0.2	2.1	10.3	4.6	10.5	15.1	4218	181265	Looped	-0.01	6.29	37	13.20
704032	WG	Hybrid	2837	23	29	0	4.8	1.8	8.8	5.7	13.6	7.5	21.1	4061	210748	Looped	0.53	9.53	39	22.90
704033	WG	Hybrid	514	1	17	0	1.6	0.1	0.3	2.5	1.9	2.6	4.5	589	9689	Looped	-0.12	4.08	9	22.90
704061	WG	Hybrid	2995	1	46	1	3.0	1.8	0.3	11.6	3.3	13.4	16.7	6880	210772	Looped	3.24	14.04	29	22.90
704062	WG	Hybrid	2744	14	18	10	3.8	0.2	8.8	5.9	12.6	6.1	18.7	1544	210782	Looped	2.66	12.16	85	22.90
704063	WG	Hybrid	4786	11	36	4	4.2	0.5	6.7	13.4	10.9	13.9	24.8	7381	325432	Looped	1.06	11.66	64	22.90
704064	WG	Hybrid	1832	0	28	1	1.1	3.4	0.2	17.4	1.3	20.8	22.1	316	48353	Looped	1.09	12.69	27	22.90
704065	WG	UG	0	0	0	0	0.0	0.5	0.0	0.0	0.0	0.5	0.5	0	0	Looped	0.00	2.30	0	22.90
704066	WG	Hybrid	2813	0	29	1	1.3	2.4	0.2	15.5	1.5	17.9	19.4	949	128673	Looped	-0.70	9.60	21	22.90
704067	WG	Hybrid	2376	25	41	3	5.7	0.9	7.1	4.3	12.8	5.2	18.0	655	78846	Looped	-0.84	9.86	48	22.90
704068	WG	UG	1	0	0	0	0.0	0.6	0.0	0.0	0.0	0.6	0.6	0	0	Looped	1.95	4.35	0	22.90
706661	WG	Hybrid	2281	30	54	8	6.8	0.7	14.6	13.9	21.4	14.6	36.0	12430	369818	Looped	-0.25	12.25	65	22.90
706662	WG	Hybrid	2847	0	38	1	1.6	1.9	0.4	16.6	2.0	18.5	20.5	1335	103598	Looped	1.06	12.76	11	22.90
706663	WG	Hybrid	2868	11	54	3	5.2	1.7	2.9	14.0	8.1	15.7	23.8	6407	249327	Looped	1.02	12.02	29	22.90
706664	WG	Hybrid	1461	0	40	0	2.0	4.9	0.0	21.1	2.0	26.0	28.0	1295	34363	Looped	-0.50	11.10	19	22.90
706665	WG	Hybrid	3897	1	52	1	3.6	10.6	0.2	18.6	3.8	29.2	33.0	4364	56250	Looped	-0.21	13.99	16	22.90
706666	WG	Hybrid	2125	0	36	0	2.4	1.5	0.0	10.8	2.4	12.3	14.7	4914	149278	Looped	0.03	7.43	11	22.90
700431	WG	Hybrid	1956	17	25	2	3.7	0.3	4.4	2.2	8.1	2.5	10.6	403	83495	Looped	0.28	7.88	24	13.20
700432	WG	Hybrid	871	11	8	2	2.0	0.5	2.4	0.7	4.4	1.2	5.6	201	40413	Looped	4.37	8.37	17	13.20
700433	WG	Hybrid	1898	26	13	2	2.8	0.1	6.9	1.3	9.7	1.4	11.1	476	77748	Looped	0.12	6.22	61	13.20
700434	WG	Hybrid	1674	25	6	6	3.2	0.1	6.1	1.9	9.3	2.0	11.3	2233	116965	Looped	0.10	6.00	46	13.20
700435	WG	Hybrid	759	4	2	2	2.7	1.6	0.8	0.3	3.5	1.9	5.4	35	11090	Looped	0.02	3.62	6	13.20
700436	WG	Hybrid	1375	18	9	2	3.2	0.1	6.8	0.8	10.0	0.9	10.9	996	90101	Looped	-0.47	5.53	50	13.20
700437	WG	Hybrid	1153	9	19	5	4.0	0.2	3.5	1.6	7.5	1.8	9.3	1460	52511	Looped	-0.23	5.87	21	13.20
700438	WG	Hybrid	1431	19	14	6	3.2	0.3	5.0	1.1	8.2	1.4	9.6	346	40877	Looped	0.17	7.07	32	13.20
700439	WG	Hybrid	1803	27	11	8	2.7	0.3	8.9	1.8	11.6	2.1	13.7	416	48753	Looped	-0.29	7.61	51	13.20
700440	WG	Hybrid	193	2	13	0	0.9	1.9	0.8	0.9	1.7	2.8	4.5	153	9536	Looped	0.05	3.25	6	13.20
700441	WG	Hybrid	1013	10	16	0	2.2	2.3	3.3	0.5	5.5	2.8	8.3	4294	277107	Looped	0.16	5.36	36	13.20
700442	WG	Hybrid	382	3	11	0	1.8	2.5	0.1	0.3	1.9	2.8	4.7	2	494	Looped	-0.04	2.86	2	13.20
700443	WG	OH	1614	23	1	0	3.7	0.3	6.8	0.0	10.5	0.3	10.8	927	148665	Looped	0.29	5.89	81	13.20
700444	WG	Hybrid	1381	18	6	3	2.2	0.1	3.8	0.9	6.0	1.0	7.0	1853	67166	Looped	0.16	3.76	38	13.20
700461	WG	Hybrid	754	5	2	2	1.8	0.7	1.8	0.2	3.6	0.9	4.5	271	43722	Looped	0.09	2.09	16	22.90
700462	WG	UG	2955	0	14	0	0.0	7.0	0.0	1.8	0.0	8.8	8.8	204	43116	Looped	2.30	9.00	4	22.90
700463	WG	Hybrid	2205	15	22	2	5.6	0.2	5.9	2.3	11.5	2.5	14.0	4933	78135	Looped	0.22	9.12	49	22.90
709361	WG	UG	929	0	3	0	0.0	7.6	0.0	0.5	0.0	8.1	8.1	410	45136	Looped	0.59	7.19	2	22.90
709362	WG	Hybrid	1816	11	18	4	2.9	5.9	4.0	1.6	6.9	7.5	14.4	3088	142493	Looped	0.73	8.33	44	22.90
700331	WG	Hybrid	1950	17	5	2	3.1	0.1	5.7	2.0	8.8	2.1	10.9	2535	145786	Looped	0.34	5.94	46	13.20
700332	WG	Hybrid	802	11	21	4	4.6	0.2	2.2	3.9	6.8	4.1	10.9	348	55321	Looped	0.23	6.63	25	13.20
700333	WG	Hybrid	1888	21	26	2	4.1	0.7	3.9	1.1	8.0	1.8	9.8	2642	131966	Looped	0.23	5.23	43	13.20
700334	WG	Hybrid	563	10	18	2	5.4	0.4	1.4	2.1	6.8	2.5	9.3	1218	84588	Looped	-0.54	5.36	19	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
700335	WG	Hybrid	1978	24	9	6	3.8	0.8	5.4	0.3	9.2	1.1	10.3	2521	217780	Looped	0.36	6.46	63	13.20
700336	WG	Hybrid	278	5	15	1	2.3	0.6	0.5	1.1	2.8	1.7	4.5	324	13697	Looped	0.01	4.91	11	13.20
700337	WG	Hybrid	1805	39	18	7	3.0	0.8	9.3	5.0	12.3	5.8	18.1	614	75116	Looped	0.59	9.69	65	13.20
700338	WG	Hybrid	309	8	11	1	2.9	0.7	0.5	0.3	3.4	1.0	4.4	377	15396	Looped	0.02	2.62	7	13.20
700339	WG	UG	2	0	0	0	0.0	1.3	0.0	0.0	0.0	1.3	1.3	0	0	Looped	-0.02	2.58	0	13.20
700340	WG	UG	31	0	2	0	0.0	2.5	0.0	0.0	0.0	2.5	2.5	0	0	Looped	0.12	2.52	0	13.20
700341	WG	UG	2	0	0	0	0.0	0.6	0.0	0.0	0.0	0.6	0.6	2	2	Looped	1.78	5.18	1	13.20
700342	WG	Hybrid	386	0	10	1	0.7	0.8	0.2	0.7	0.9	1.5	2.4	0	0	Looped	-1.13	4.07	0	13.20
701631	WG	Hybrid	424	7	11	3	2.3	0.2	2.0	1.2	4.3	1.4	5.7	318	87164	Looped	0.02	4.02	20	13.20
701632	WG	Hybrid	1220	37	7	2	4.6	0.3	12.4	0.6	17.0	0.9	17.9	834	129897	Looped	0.07	7.87	83	13.20
701633	WG	Hybrid	1307	16	10	3	5.2	0.1	7.7	5.4	12.9	5.5	18.4	634	78050	Looped	0.17	7.97	74	13.20
701634	WG	Hybrid	1011	19	9	4	4.5	0.2	6.9	3.1	11.4	3.3	14.7	353	53835	Looped	0.44	7.64	52	13.20
701635	WG	OH	2072	28	2	3	4.4	0.1	13.6	0.2	18.0	0.3	18.3	2875	315341	Looped	0.77	8.77	108	13.20
701636	WG	Hybrid	1870	24	19	4	5.1	0.2	7.9	3.8	13.0	4.0	17.0	2305	183253	Looped	1.42	7.42	57	13.20
701637	WG	Hybrid	1238	9	7	4	5.1	0.2	6.1	1.2	11.2	1.4	12.6	451	54836	Looped	0.15	4.95	39	13.20
701638	WG	Hybrid	1758	14	26	3	3.5	0.3	3.2	4.8	6.7	5.1	11.8	2215	146264	Looped	0.07	6.77	22	13.20
701639	WG	Hybrid	1627	32	13	3	3.7	1.0	9.2	3.3	12.9	4.3	17.2	2676	105644	Looped	0.47	8.17	100	13.20
701231	WG	Hybrid	415	6	12	4	2.8	0.2	1.1	1.5	3.9	1.7	5.6	522	25830	Looped	-0.28	3.22	13	13.20
701232	WG	Hybrid	916	8	14	2	2.4	0.9	3.2	1.0	5.6	1.9	7.5	156	18347	Looped	0.00	5.10	21	13.20
701233	WG	Hybrid	2465	38	15	4	5.4	0.2	9.8	3.1	15.2	3.3	18.5	8889	363937	Looped	0.23	7.53	85	13.20
701234	WG	Hybrid	1594	6	22	3	2.2	0.2	3.5	8.2	5.7	8.4	14.1	594	75291	Looped	0.34	7.04	40	13.20
701235	WG	Hybrid	1573	6	23	8	2.0	0.2	2.7	7.3	4.7	7.5	12.2	1763	169833	Looped	-0.13	6.47	44	13.20
701236	WG	Hybrid	133	3	5	0	1.0	1.1	0.4	0.2	1.4	1.3	2.7	1	339	Looped	0.01	1.91	1	13.20
701431	WG	Hybrid	156	7	17	1	2.0	1.6	0.9	1.5	2.9	3.1	6.0	914	52964	Looped	0.16	7.16	8	13.20
701432	WG	Hybrid	245	2	10	6	2.2	2.0	2.0	1.6	4.2	3.6	7.8	36	5777	Looped	0.15	4.75	13	13.20
701433	WG	Hybrid	102	8	17	1	2.5	0.1	0.4	1.1	2.9	1.2	4.1	2	29	Looped	-0.24	4.86	2	13.20
701434	WG	Hybrid	81	1	10	2	1.6	3.9	0.3	1.9	1.9	5.8	7.7	96	384	Looped	-1.09	5.61	1	13.20
701435	WG	UG	30	0	9	1	0.0	4.7	0.0	1.8	0.0	6.5	6.5	0	0	Looped	-0.08	5.62	0	13.20
701436	WG	Hybrid	413	6	14	3	2.8	1.0	1.6	1.5	4.4	2.5	6.9	32	8538	Looped	0.29	3.79	3	13.20
701437	WG	Hybrid	79	2	22	1	1.0	3.1	0.6	3.7	1.6	6.8	8.4	1	227	Looped	-0.96	4.74	1	13.20
709261	WG	Hybrid	756	4	16	0	1.2	8.7	0.2	3.0	1.4	11.7	13.1	762	12196	Looped	0.15	7.05	5	22.90
709262	WG	Hybrid	2390	31	7	5	4.1	0.5	9.0	0.5	13.1	1.0	14.1	2123	303186	Looped	0.19	8.69	82	22.90
709263	WG	Hybrid	1429	13	6	8	1.2	1.9	4.0	2.1	5.2	4.0	9.2	1137	145927	Looped	0.40	5.20	62	22.90
709264	WG	UG	641	0	2	0	0.0	8.9	0.0	0.2	0.0	9.1	9.1	0	0	Looped	-1.75	4.15	0	22.90
709265	WG	UG	758	0	3	0	0.0	5.1	0.0	0.2	0.0	5.3	5.3	1	16	Looped	1.35	6.05	1	22.90
701831	WG	Hybrid	2271	21	19	2	3.9	0.2	9.5	5.2	13.4	5.4	18.8	3096	394711	Looped	0.45	8.65	64	13.20
701832	WG	Hybrid	2572	9	31	3	3.8	1.5	3.2	7.5	7.0	9.0	16.0	2943	228736	Looped	0.62	8.52	42	13.20
701833	WG	Hybrid	2168	8	12	5	3.0	0.0	6.6	2.4	9.6	2.4	12.0	605	109716	Looped	-0.77	7.03	38	13.20
701834	WG	Hybrid	260	6	14	1	1.7	0.3	0.9	1.4	2.6	1.7	4.3	47	2802	Looped	0.02	4.02	5	13.20
701835	WG	Hybrid	1245	3	16	1	1.8	0.3	2.5	2.3	4.3	2.6	6.9	328	45268	Looped	0.17	3.57	15	13.20
701836	WG	Hybrid	1985	8	34	0	2.1	0.7	1.3	7.0	3.4	7.7	11.1	610	59441	Looped	0.33	5.33	20	13.20
701837	WG	Hybrid	1747	19	11	2	3.7	0.0	9.5	1.8	13.2	1.8	15.0	1349	147875	Looped	0.30	7.20	96	13.20
701838	WG	Hybrid	1621	11	14	3	3.0	0.7	4.4	2.2	7.4	2.9	10.3	710	74648	Looped	0.42	7.12	47	13.20
701839	WG	Hybrid	1863	23	22	5	5.1	0.2	7.2	3.9	12.3	4.1	16.4	4501	220573	Looped	0.24	7.14	70	13.20
703031	WG	Hybrid	1424	26	16	1	4.0	0.6	6.1	1.9	10.1	2.5	12.6	438	63113	Looped	0.11	5.41	51	13.20
703032	WG	OH	1287	22	7	4	5.4	0.0	8.5	0.6	13.9	0.6	14.5	2465	181866	Looped	0.62	7.22	85	13.20
703033	WG	Hybrid	900	10	3	3	3.7	0.1	5.2	0.4	8.9	0.5	9.4	2521	204735	Looped	0.51	5.41	47	13.20
703034	WG	Hybrid	1216	32	2	1	3.3	0.2	8.1	0.6	11.4	0.8	12.2	1108	158845	Looped	0.05	5.05	81	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
703035	WG	Hybrid	921	37	5	1	2.9	0.2	6.3	0.8	9.2	1.0	10.2	1405	95104	Looped	0.22	4.62	66	13.20
703036	WG	Hybrid	1907	28	9	2	4.4	0.7	8.9	0.8	13.3	1.5	14.8	1224	152290	Looped	0.18	5.78	98	13.20
703037	WG	Hybrid	64	3	1	0	0.5	0.2	0.4	0.3	0.9	0.5	1.4	29	5794	Looped	0.02	1.22	5	13.20
707461	WG	UG	2	0	0	0	0.0	2.7	0.0	0.0	0.0	2.7	2.7	0	0	Looped	0.16	3.56	0	22.90
707462	WG	Hybrid	1127	0	49	0	3.3	1.7	0.0	11.1	3.3	12.8	16.1	3953	100296	Looped	0.65	16.25	17	22.90
707463	WG	Hybrid	62	1	24	0	1.1	2.9	0.0	3.5	1.1	6.4	7.5	57	2109	Looped	0.33	5.83	1	22.90
707464	WG	Hybrid	432	2	37	1	2.8	2.8	0.4	8.9	3.2	11.7	14.9	490	28502	Looped	-0.35	11.95	14	22.90
700131	WG	Hybrid	689	4	12	7	2.6	1.4	2.6	0.8	5.2	2.2	7.4	1639	67650	Looped	0.38	4.68	23	13.20
700132	WG	OH	2055	35	9	5	5.6	0.3	8.3	0.4	13.9	0.7	14.6	1225	201782	Looped	0.38	8.58	85	13.20
700133	WG	Hybrid	1797	30	16	4	2.9	0.3	5.4	1.5	8.3	1.8	10.1	4149	216772	Looped	0.28	5.68	44	13.20
700134	WG	Hybrid	1296	9	17	7	3.7	1.6	4.6	0.9	8.3	2.5	10.8	1715	102678	Looped	0.55	7.45	39	13.20
700135	WG	Hybrid	2625	11	18	5	2.2	0.7	2.5	1.7	4.7	2.4	7.1	186	24933	Looped	0.20	5.40	11	13.20
700136	WG	Hybrid	738	5	24	2	3.2	2.1	0.6	0.8	3.8	2.9	6.7	2110	86107	Looped	-1.13	4.57	13	13.20
700137	WG	Hybrid	2655	17	21	16	4.2	1.0	4.2	3.2	8.4	4.2	12.6	764	123845	Looped	0.19	7.09	34	13.20
700138	WG	Hybrid	301	1	8	2	1.7	1.0	0.2	0.3	1.9	1.3	3.2	8	707	Looped	-0.01	2.39	2	13.20
700139	WG	OH	2326	20	8	5	4.3	0.2	13.3	0.4	17.6	0.6	18.2	1122	250607	Looped	0.52	9.52	109	13.20
700140	WG	UG	20	0	4	1	0.0	2.2	0.1	0.3	0.1	2.5	2.6	25	230	Looped	-0.18	5.72	2	13.20
700141	WG	Hybrid	2057	16	3	2	4.7	0.3	8.6	1.3	13.3	1.6	14.9	735	100641	Looped	0.62	7.42	87	13.20
700142	WG	UG	33	0	6	0	0.0	2.4	0.0	0.5	0.0	2.9	2.9	1	50	Looped	1.16	2.36	1	13.20
700143	WG	Hybrid	1840	21	26	3	4.6	1.0	5.9	3.0	10.5	4.0	14.5	2143	95112	Looped	0.60	7.70	49	13.20
700144	WG	Hybrid	1483	13	14	9	3.8	0.4	2.3	1.1	6.1	1.5	7.6	3125	248713	Looped	0.33	6.23	25	13.20
700145	WG	Hybrid	850	0	5	2	0.0	3.0	0.3	1.1	0.3	4.1	4.4	1	740	Looped	-0.24	6.16	1	13.20
705531	WG	Hybrid	779	11	10	4	2.0	0.5	3.0	0.8	5.0	1.3	6.3	1018	103751	Looped	0.34	5.14	33	13.20
705532	WG	Hybrid	950	15	5	7	2.0	0.5	5.3	1.0	7.3	1.5	8.8	488	76831	Looped	-0.35	4.85	55	13.20
705533	WG	UG	4	0	4	0	0.0	0.7	0.0	0.0	0.0	0.7	0.7	0	0	Looped	-0.04	6.36	0	13.20
705534	WG	UG	180	0	4	0	0.0	1.8	0.0	0.2	0.0	2.0	2.0	0	0	Looped	-2.90	3.60	0	13.20
705535	WG	UG	337	0	5	0	0.0	2.3	0.0	0.5	0.0	2.8	2.8	0	0	Looped	-1.51	1.89	0	13.20
705536	WG	UG	7	0	1	0	0.0	1.2	0.0	0.0	0.0	1.2	1.2	0	0	Looped	0.00	1.10	0	13.20
705537	WG	UG	95	0	12	0	0.0	1.9	0.0	0.5	0.0	2.4	2.4	0	0	Looped	0.35	6.85	0	13.20
705538	WG	Hybrid	1865	20	20	10	3.4	1.0	3.1	1.9	6.5	2.9	9.4	409	63525	Looped	0.06	5.56	28	13.20
705561	WG	UG	1310	0	11	0	0.0	6.0	0.0	0.9	0.0	6.9	6.9	0	0	Looped	-0.19	6.11	0	22.90
705562	WG	UG	505	0	1	0	0.0	7.5	0.0	0.0	0.0	7.5	7.5	0	0	Looped	0.43	5.33	0	22.90
705563	WG	UG	117	0	5	0	0.0	5.7	0.0	0.6	0.0	6.3	6.3	90	9785	Looped	0.21	3.41	3	22.90
705564	WG	Hybrid	1825	28	6	4	3.0	0.4	6.7	0.9	9.7	1.3	11.0	4673	182664	Looped	0.19	6.29	78	22.90
705565	WG	UG	453	0	6	0	0.0	3.8	0.0	0.3	0.0	4.1	4.1	0	0	Looped	0.08	5.08	0	22.90
705566	WG	Hybrid	748	0	1	5	0.0	4.2	2.4	4.8	2.4	9.0	11.4	1473	158167	Looped	0.31	4.61	38	22.90
709031	WG	UG	4	0	0	0	0.0	3.9	0.0	0.0	0.0	3.9	3.9	169	47905	Looped	-0.46	3.64	1	13.20
709032	WG	UG	10	0	0	0	0.0	2.4	0.0	0.0	0.0	2.4	2.4	0	0	Looped	0.00	0.00	0	13.20
704661	WG	Hybrid	2647	1	41	0	3.2	0.2	0.1	14.6	3.3	14.8	18.1	414	60345	Looped	-0.03	10.07	29	22.90
704662	WG	Hybrid	3260	2	48	1	2.5	2.0	0.4	18.9	2.9	20.9	23.8	3866	273142	Looped	1.23	14.13	32	22.90
704663	WG	Hybrid	2169	1	37	1	1.6	0.5	0.6	11.7	2.2	12.2	14.4	4632	132036	Looped	0.33	7.83	22	22.90
704664	WG	Hybrid	2329	3	32	3	4.2	0.6	1.2	17.4	5.4	18.0	23.4	781	96431	Looped	0.85	11.05	38	22.90
704665	WG	Hybrid	3869	1	66	0	4.5	0.6	0.3	23.0	4.8	23.6	28.4	4576	177656	Looped	1.05	14.65	31	22.90
704666	WG	Hybrid	1819	3	54	0	4.1	0.2	0.2	9.3	4.3	9.5	13.8	9326	166728	Looped	-0.04	8.76	37	22.90
704667	WG	Hybrid	3013	3	47	1	2.6	0.7	0.5	15.9	3.1	16.6	19.7	443	65284	Looped	0.05	10.25	19	22.90
704668	WG	Hybrid	1998	0	48	3	4.1	0.5	0.8	10.7	4.9	11.2	16.1	699	41611	Looped	0.22	9.82	25	22.90
707931	WG	Hybrid	537	13	26	4	4.7	0.3	2.4	2.5	7.1	2.8	9.9	2734	130140	Looped	0.16	6.56	20	13.20
707932	WG	Hybrid	1256	14	11	2	3.3	0.0	2.3	1.8	5.6	1.8	7.4	289	43380	Looped	0.15	4.05	16	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
707933	WG	Hybrid	363	3	0	0	0.8	0.4	1.0	0.0	1.8	0.4	2.2	215	40727	Looped	-0.16	1.64	12	13.20
707934	WG	Hybrid	963	11	14	1	2.1	0.2	5.2	1.7	7.3	1.9	9.2	905	138864	Looped	0.15	7.05	50	13.20
700631	WG	Hybrid	1429	22	12	2	2.9	0.2	3.3	1.0	6.2	1.2	7.4	1613	81771	Looped	0.35	4.65	26	13.20
700632	WG	Hybrid	1079	4	16	7	3.4	0.5	3.2	1.5	6.6	2.0	8.6	2496	67003	Looped	0.56	6.56	20	13.20
700633	WG	Hybrid	2862	15	25	6	3.7	0.4	3.2	2.0	6.9	2.4	9.3	3640	166466	Looped	0.35	7.45	51	13.20
700634	WG	Hybrid	1152	18	8	5	2.7	0.2	5.0	0.6	7.7	0.8	8.5	1051	173354	Looped	0.17	5.77	65	13.20
700635	WG	OH	1137	35	6	2	3.9	0.0	7.8	0.4	11.7	0.4	12.1	1320	199587	Looped	0.52	7.02	64	13.20
700636	WG	Hybrid	1657	18	11	6	4.0	0.4	6.0	1.3	10.0	1.7	11.7	554	67063	Looped	0.50	7.00	40	13.20
700637	WG	Hybrid	1658	12	28	8	2.5	0.1	4.3	2.0	6.8	2.1	8.9	2749	274604	Looped	0.22	5.72	36	13.20
700638	WG	UG	12	0	9	0	0.0	3.0	0.0	0.3	0.0	3.3	3.3	1	76	Looped	-0.35	6.05	1	13.20
700639	WG	Hybrid	1677	25	14	4	3.3	0.6	3.8	1.2	7.1	1.8	8.9	648	95124	Looped	-0.35	5.95	62	13.20
700640	WG	Hybrid	798	2	13	1	1.1	2.8	0.2	0.6	1.3	3.4	4.7	26	2074	Looped	0.22	5.12	4	13.20
700641	WG	Hybrid	1252	12	11	2	2.4	3.4	1.4	0.5	3.8	3.9	7.7	1368	29321	Looped	0.10	4.90	29	13.20
700642	WG	Hybrid	2810	33	25	1	4.2	0.4	5.9	3.2	10.1	3.6	13.7	12159	753958	Looped	0.33	7.03	71	13.20
703231	WG	Hybrid	1642	2	35	1	1.8	1.9	0.2	16.7	2.0	18.6	20.6	1932	94828	Looped	0.55	6.95	19	13.20
703232	WG	Hybrid	1591	10	12	3	3.2	0.8	5.4	3.1	8.6	3.9	12.5	1789	116011	Looped	-0.03	5.97	36	13.20
703233	WG	Hybrid	1691	0	19	0	1.2	0.4	0.0	7.1	1.2	7.5	8.7	5879	222304	Looped	0.12	4.12	11	13.20
703234	WG	UG	2918	0	16	0	0.0	1.7	0.0	8.4	0.0	10.1	10.1	249	32702	Looped	0.46	5.36	6	13.20
703235	WG	Hybrid	2136	1	35	0	2.8	0.9	0.1	14.1	2.9	15.0	17.9	2740	71787	Looped	0.19	7.09	18	13.20
703236	WG	Hybrid	2177	1	30	0	1.5	2.3	0.0	11.8	1.5	14.1	15.6	374	59243	Looped	0.14	6.74	17	13.20
703237	WG	Hybrid	2787	1	58	2	4.5	0.8	0.3	17.2	4.8	18.0	22.8	376	48086	Looped	0.05	8.15	28	13.20
703238	WG	Hybrid	2001	4	23	0	1.8	0.5	1.3	8.0	3.1	8.5	11.6	387	78897	Looped	0.04	5.44	21	13.20
210531	BV	Hybrid	1268	10	10	6	3.2	1.5	4.5	1.8	7.7	3.3	11.0	2935	70552	Looped	0.58	7.28	30	13.20
210532	BV	Hybrid	761	22	11	2	2.2	0.1	2.0	2.3	4.2	2.4	6.6	395	31387	Looped	-0.09	6.11	31	13.20
202531	BV	Hybrid	1763	12	37	7	3.1	0.3	5.9	8.3	9.0	8.6	17.6	501	63943	Looped	0.18	8.28	27	13.20
202532	BV	Hybrid	2647	13	44	7	4.9	0.0	4.6	14.4	9.5	14.4	23.9	6501	53655	Looped	2.72	8.92	28	13.20
202533	BV	OH	1705	34	4	5	3.3	0.0	13.7	0.8	17.0	0.8	17.8	2638	120553	Looped	0.14	6.74	53	13.20
202534	BV	Hybrid	1727	2	32	2	2.0	0.6	1.1	10.6	3.1	11.2	14.3	359	31780	Looped	0.42	6.02	25	13.20
202535	BV	Hybrid	1280	52	21	9	5.0	0.0	17.7	9.1	22.7	9.1	31.8	605	55853	Looped	-1.09	6.31	41	13.20
202536	BV	Hybrid	1508	22	15	1	4.8	1.1	8.8	4.3	13.6	5.4	19.0	4866	214117	Looped	0.40	5.20	40	13.20
202537	BV	Hybrid	2340	2	48	2	3.8	0.2	0.7	15.0	4.5	15.2	19.7	2772	82036	Looped	0.13	7.03	37	13.20
204261	BV	OH	2973	142	19	3	13.2	0.3	56.1	2.9	69.3	3.2	72.5	5381	494612	Looped	1.08	12.08	218	22.90
204262	BV	Hybrid	3270	70	29	12	9.4	0.3	39.5	6.9	48.9	7.2	56.1	8647	401038	Looped	0.71	16.71	137	22.90
204263	BV	Hybrid	3506	88	15	3	11.7	0.6	55.2	3.8	66.9	4.4	71.3	7083	389504	Looped	0.34	15.94	169	22.90
204264	BV	OH	3349	83	12	5	9.9	0.1	45.5	2.5	55.4	2.6	58.0	11979	481564	Looped	-0.53	14.07	191	22.90
204265	BV	Hybrid	2231	140	22	14	16.6	0.2	52.9	11.0	69.5	11.2	80.7	851	99762	Looped	2.64	11.04	99	22.90
205531	BV	Hybrid	1641	1	26	1	1.8	3.4	0.3	18.1	2.1	21.5	23.6	1824	91492	Looped	0.38	5.98	25	13.20
205532	BV	Hybrid	2168	22	37	6	6.2	0.1	6.2	18.0	12.4	18.1	30.5	2881	113874	Looped	0.36	8.36	55	13.20
205533	BV	Hybrid	1356	1	21	2	2.6	1.6	0.9	6.8	3.5	8.4	11.9	211	27577	Looped	0.62	5.32	10	13.20
205534	BV	Hybrid	2326	3	41	0	5.2	0.1	0.3	24.3	5.5	24.4	29.9	2428	96839	Looped	0.45	8.95	14	13.20
205535	BV	Hybrid	2257	1	34	3	3.4	0.4	0.7	12.6	4.1	13.0	17.1	2328	68686	Looped	0.44	7.84	8	13.20
201031	BV	Hybrid	1294	28	9	11	4.7	0.0	8.6	1.3	13.3	1.3	14.6	1584	154551	Looped	0.09	5.59	35	13.20
201032	BV	Hybrid	1528	30	8	6	3.4	0.0	6.6	3.2	10.0	3.2	13.2	482	73959	Looped	3.75	8.05	35	13.20
201033	BV	Hybrid	1718	38	10	4	2.9	0.0	12.0	3.5	14.9	3.5	18.4	2966	205644	Looped	0.14	5.64	59	13.20
201034	BV	Hybrid	2226	13	36	4	4.3	0.2	2.4	15.7	6.7	15.9	22.6	4910	157504	Looped	0.54	7.64	40	13.20
201035	BV	Hybrid	805	8	12	3	3.5	0.1	2.5	2.8	6.0	2.9	8.9	48	4171	Looped	-0.14	3.06	9	13.20
208761	BV	Hybrid	1519	63	30	5	7.0	6.4	11.0	8.9	18.0	15.3	33.3	1805	61450	Looped	0.50	5.80	46	22.90
208762	BV	Hybrid	1070	75	27	6	17.0	0.5	21.9	15.3	38.9	15.8	54.7	248	46679	Looped	0.12	5.82	54	22.90

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
208763	BV	Hybrid	2040	25	25	4	10.3	0.9	16.9	21.3	27.2	22.2	49.4	697	107339	Looped	0.23	6.03	50	22.90
203631	BV	Hybrid	1145	13	28	1	4.8	0.5	4.9	6.8	9.7	7.3	17.0	208	34952	Looped	0.56	7.66	24	13.20
203632	BV	UG	0	0	0	0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0	0	Looped	0.66	2.26	0	13.20
203633	BV	UG	0	0	0	0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0	0	Looped	0.84	0.94	0	13.20
203634	BV	UG	0	0	0	0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0	0	Looped	0.16	2.16	0	13.20
203635	BV	Hybrid	2204	10	36	4	3.4	0.2	3.5	8.6	6.9	8.8	15.7	5791	466427	Looped	0.13	6.93	35	13.20
203636	BV	UG	0	0	0	0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0	0	Looped	0.39	4.59	0	13.20
203637	BV	Hybrid	1307	21	23	1	4.0	0.2	5.1	5.1	9.1	5.3	14.4	643	88518	Looped	0.14	5.14	35	13.20
203638	BV	Hybrid	521	22	11	2	2.9	0.6	3.8	0.5	6.7	1.1	7.8	1278	87962	Looped	0.47	5.07	20	13.20
203531	BV	Hybrid	1636	10	33	3	3.5	1.5	2.1	9.0	5.6	10.5	16.1	269	14668	Looped	0.25	6.65	19	13.20
203532	BV	Hybrid	1267	30	8	3	3.7	0.3	9.5	2.5	13.2	2.8	16.0	1634	39777	Looped	0.40	5.20	22	13.20
203533	BV	Hybrid	175	3	16	2	2.7	0.4	1.2	1.4	3.9	1.8	5.7	154	13956	Looped	0.31	5.81	8	13.20
203534	BV	Hybrid	864	12	14	7	2.7	0.1	8.1	2.5	10.8	2.6	13.4	2289	97506	Looped	0.22	6.72	34	13.20
203535	BV	Hybrid	295	13	11	3	3.2	0.4	2.7	1.3	5.9	1.7	7.6	24	2535	Looped	0.03	6.23	10	13.20
203536	BV	Hybrid	746	25	7	2	3.3	0.6	7.9	6.8	11.2	7.4	18.6	126	13848	Looped	4.18	8.18	18	13.20
203537	BV	Hybrid	429	3	17	1	1.8	2.8	1.1	3.0	2.9	5.8	8.7	61	7082	Looped	-0.23	4.37	6	13.20
203538	BV	Hybrid	1215	32	19	4	3.6	2.6	11.1	2.8	14.7	5.4	20.1	387	54118	Looped	0.63	7.73	34	13.20
203539	BV	Hybrid	643	15	18	0	4.4	0.9	6.0	3.5	10.4	4.4	14.8	118	15872	Looped	0.25	7.75	18	13.20
203540	BV	Hybrid	48	5	13	3	2.5	2.6	1.3	1.4	3.8	4.0	7.8	55	375	Looped	0.09	7.89	5	13.20
203541	BV	Hybrid	1808	22	33	8	3.6	0.1	4.9	14.0	8.5	14.1	22.6	708	95488	Looped	0.30	7.60	43	13.20
208161	BV	OH	2768	71	3	0	8.4	0.1	42.6	0.4	51.0	0.5	51.5	5705	330075	Looped	1.60	10.60	139	22.90
208162	BV	Hybrid	2246	52	27	5	7.0	0.2	19.4	14.7	26.4	14.9	41.3	5675	342936	Looped	0.92	11.92	71	22.90
208163	BV	Hybrid	4127	109	12	4	16.6	0.4	64.8	8.4	81.4	8.8	90.2	2818	281455	Looped	1.02	16.62	168	22.90
208164	BV	Hybrid	2009	52	48	7	9.5	2.3	17.3	18.7	26.8	21.0	47.8	2719	90153	Looped	1.06	11.96	80	22.90
208165	BV	OH	3372	88	6	4	9.8	0.9	42.6	1.1	52.4	2.0	54.4	6160	463646	Looped	0.52	13.42	200	22.90
208166	BV	Hybrid	1392	25	27	10	11.6	2.0	17.2	5.2	28.8	7.2	36.0	961	102744	Looped	-0.54	8.46	41	22.90
202631	BV	Hybrid	2671	36	37	6	5.0	0.0	6.1	12.4	11.1	12.4	23.5	6630	220036	Looped	0.60	7.70	78	13.20
202632	BV	Hybrid	1287	23	22	5	3.7	0.1	5.7	6.7	9.4	6.8	16.2	1608	232172	Looped	-0.09	5.61	37	13.20
202633	BV	Hybrid	1448	29	17	7	3.7	4.6	8.8	5.1	12.5	9.7	22.2	3171	117177	Looped	0.30	5.30	56	13.20
203231	BV	Hybrid	1444	13	15	8	1.6	0.1	5.9	2.5	7.5	2.6	10.1	1043	110576	Looped	-0.05	5.35	47	13.20
203232	BV	Hybrid	1118	23	20	7	2.8	0.1	6.3	6.7	9.1	6.8	15.9	387	58408	Looped	0.24	6.34	44	13.20
203233	BV	Hybrid	1457	38	7	5	3.3	0.2	9.4	0.9	12.7	1.1	13.8	340	64007	Looped	0.09	5.49	34	13.20
203234	BV	OH	935	27	4	2	3.7	0.1	7.5	0.1	11.2	0.2	11.4	1440	102620	Looped	0.22	4.82	37	13.20
202031	BV	Hybrid	1468	14	22	5	2.8	0.1	5.8	3.8	8.6	3.9	12.5	3292	173881	Looped	0.11	5.81	48	13.20
202032	BV	Hybrid	1451	12	42	6	2.6	0.5	2.9	12.7	5.5	13.2	18.7	5352	201628	Looped	-0.19	6.81	30	13.20
202033	BV	Hybrid	2219	22	24	7	3.1	0.0	7.1	3.5	10.2	3.5	13.7	1172	136215	Looped	0.36	6.96	55	13.20
202034	BV	Hybrid	1446	16	16	7	4.3	0.4	7.3	4.0	11.6	4.4	16.0	2056	76250	Looped	0.11	5.81	40	13.20
202035	BV	Hybrid	1317	15	31	4	2.6	0.3	4.4	5.6	7.0	5.9	12.9	1608	110324	Looped	0.14	7.84	26	13.20
202036	BV	Hybrid	1425	10	20	5	1.8	1.8	4.9	4.2	6.7	6.0	12.7	7776	205261	Looped	-0.07	4.63	26	13.20
200531	BV	Hybrid	641	12	12	3	2.4	0.5	4.4	3.0	6.8	3.5	10.3	969	65905	Looped	-0.33	6.47	18	13.20
200532	BV	Hybrid	640	8	28	4	3.4	1.0	1.3	3.2	4.7	4.2	8.9	1370	66249	Looped	-0.18	6.22	10	13.20
200533	BV	Hybrid	1008	16	27	5	4.0	0.1	6.1	1.9	10.1	2.0	12.1	518	92405	Looped	0.07	5.57	19	13.20
200534	BV	Hybrid	2142	32	21	8	5.0	0.1	9.0	5.2	14.0	5.3	19.3	2857	210585	Looped	-0.37	7.53	43	13.20
200535	BV	Hybrid	60	1	12	2	1.3	0.6	0.5	1.2	1.8	1.8	3.6	11	2435	Looped	-0.18	7.12	7	13.20
200536	BV	Hybrid	1418	34	10	11	4.2	0.0	8.7	0.9	12.9	0.9	13.8	446	64791	Looped	0.04	8.34	45	13.20
200537	BV	Hybrid	126	6	13	3	2.2	0.2	0.9	1.0	3.1	1.2	4.3	20	1968	Looped	0.08	4.98	7	13.20
200538	BV	Hybrid	910	17	7	1	3.2	0.6	4.4	4.5	7.6	5.1	12.7	130	14287	Looped	0.02	3.42	29	13.20
203431	BV	Hybrid	1487	1	33	2	2.2	0.9	0.7	12.7	2.9	13.6	16.5	526	96633	Looped	0.36	4.26	18	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
203432	BV	Hybrid	1992	7	22	3	1.9	0.0	10.1	12.6	12.0	12.6	24.6	720	84846	Looped	0.37	6.47	30	13.20
203433	BV	Hybrid	1729	43	20	12	7.0	0.3	16.2	6.9	23.2	7.2	30.4	3727	206002	Looped	0.17	6.37	49	13.20
201631	BV	Hybrid	1927	8	22	9	2.6	0.0	3.5	6.1	6.1	6.1	12.2	918	88477	Looped	0.15	6.55	31	13.20
201632	BV	Hybrid	1259	26	7	3	3.9	0.2	13.0	1.2	16.9	1.4	18.3	490	73247	Looped	0.30	6.80	40	13.20
201633	BV	Hybrid	1849	35	14	8	4.9	0.5	13.3	3.6	18.2	4.1	22.3	1253	168982	Looped	0.30	6.40	64	13.20
201634	BV	Hybrid	0	0	0	0	0.1	0.4	0.0	0.0	0.1	0.4	0.5	0	0	Looped	0.53	4.03	0	13.20
201635	BV	Hybrid	2059	13	29	4	4.8	2.1	6.8	16.2	11.6	18.3	29.9	4232	212979	Looped	0.47	6.87	55	13.20
201636	BV	Hybrid	0	0	0	0	0.1	0.4	0.0	0.0	0.1	0.4	0.5	0	0	Looped	0.25	0.25	0	13.20
201637	BV	Hybrid	2108	33	19	5	5.3	0.2	17.0	5.7	22.3	5.9	28.2	702	104074	Looped	0.51	7.81	61	13.20
201638	BV	Hybrid	1742	15	30	2	4.3	0.4	2.9	17.7	7.2	18.1	25.3	298	38458	Looped	0.27	5.27	44	13.20
201639	BV	Hybrid	0	0	0	0	0.1	0.4	0.0	0.0	0.1	0.4	0.5	0	0	Looped	0.07	5.37	0	13.20
201131	BV	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	0.71	8.21	0	13.20
201132	BV	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	0.52	5.12	0	13.20
201133	BV	Hybrid	1715	20	19	4	2.9	0.0	7.4	2.1	10.3	2.1	12.4	3241	212834	Looped	0.19	7.19	46	13.20
201134	BV	Hybrid	1225	67	49	4	9.8	3.5	9.1	16.3	18.9	19.8	38.7	1894	179143	Looped	-0.06	6.64	48	13.20
201135	BV	Hybrid	1026	12	16	5	2.4	2.7	6.7	1.3	9.1	4.0	13.1	372	53189	Looped	-0.09	5.51	43	13.20
201136	BV	Hybrid	1380	9	12	5	2.7	0.9	7.2	6.3	9.9	7.2	17.1	625	82030	Looped	0.41	5.11	31	13.20
205631	BV	Hybrid	1480	75	14	11	10.7	1.1	25.6	12.3	36.3	13.4	49.7	2047	84025	Looped	-0.22	9.38	63	13.20
205632	BV	Hybrid	1264	14	30	2	4.8	0.3	5.9	7.7	10.7	8.0	18.7	309	37043	Looped	0.67	7.57	25	13.20
205633	BV	Hybrid	1071	4	30	4	3.5	0.1	2.4	7.9	5.9	8.0	13.9	52	5084	Looped	0.25	6.55	19	13.20
204131	BV	Hybrid	1345	11	10	10	2.0	0.6	8.2	7.5	10.2	8.1	18.3	538	66799	Looped	-0.01	4.79	45	13.20
204132	BV	Hybrid	1124	27	5	4	1.7	0.8	8.0	1.6	9.7	2.4	12.1	491	63848	Looped	0.21	4.61	38	13.20
204133	BV	Hybrid	1699	16	33	5	3.0	0.8	4.1	8.4	7.1	9.2	16.3	924	119298	Looped	0.21	6.61	65	13.20
204361	BV	Hybrid	1490	0	19	0	1.5	3.4	0.0	17.4	1.5	20.8	22.3	121	13213	Looped	0.15	10.85	16	22.90
204362	BV	UG	2196	0	31	0	0.8	2.9	0.0	25.3	0.8	28.2	29.0	308	35428	Looped	0.49	13.99	21	22.90
204363	BV	Hybrid	2395	1	45	2	3.6	2.1	0.4	24.5	4.0	26.6	30.6	2858	199640	Looped	0.91	10.31	31	22.90
204364	BV	Hybrid	1563	0	31	1	2.3	1.7	0.0	13.1	2.3	14.8	17.1	4489	169719	Looped	1.63	12.63	7	22.90
209761	BV	Hybrid	1866	4	54	2	5.2	5.8	0.7	32.3	5.9	38.1	44.0	48	7049	Looped	0.15	13.05	6	22.90
209762	BV	Hybrid	1822	0	44	0	1.7	5.8	0.0	23.7	1.7	29.5	31.2	5	2295	Looped	0.83	15.73	3	22.90
209763	BV	UG	2090	1	43	1	0.9	7.8	0.3	40.3	1.2	48.1	49.3	883	69338	Looped	1.11	12.31	12	22.90
209764	BV	Hybrid	2849	12	66	4	7.4	1.9	8.3	19.3	15.7	21.2	36.9	643	72239	Looped	0.66	11.96	35	22.90
208861	BV	Hybrid	2255	30	30	5	6.3	0.9	9.6	13.3	15.9	14.2	30.1	537	51028	Looped	0.20	14.40	33	22.90
208862	BV	Hybrid	2990	12	39	10	3.9	3.7	3.1	32.2	7.0	35.9	42.9	3245	133764	Looped	0.90	14.70	12	22.90
208863	BV	Hybrid	2878	60	27	11	7.5	1.3	13.6	11.2	21.1	12.5	33.6	6778	84550	Looped	1.39	8.99	56	22.90
207361	BV	OH	1226	183	4	3	17.4	0.1	52.6	1.0	70.0	1.1	71.1	533	56530	Looped	1.81	10.51	66	22.90
207362	BV	OH	2637	139	3	2	12.4	0.2	57.6	3.4	70.0	3.6	73.6	3860	239777	Looped	-1.34	10.96	145	22.90
207363	BV	Hybrid	3225	119	29	1	13.6	3.0	53.1	23.9	66.7	26.9	93.6	3084	153942	Looped	0.62	13.42	80	22.90
207364	BV	Hybrid	1693	0	0	0	28.2	1.2	60.8	8.2	89.0	9.4	98.4	6839	261046	Radial	7.13	7.13	110	22.90
202731	BV	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	0.09	1.99	0	13.20
201531	BV	OH	1002	43	2	4	8.2	0.1	19.7	0.3	27.9	0.4	28.3	1282	61600	Looped	0.43	5.23	41	13.20
201532	BV	Hybrid	1328	49	15	5	5.6	0.0	13.8	1.2	19.4	1.2	20.6	2382	260132	Looped	0.13	5.33	64	13.20
201533	BV	Hybrid	1817	48	19	3	8.2	0.1	13.9	8.4	22.1	8.5	30.6	2081	99599	Looped	0.05	7.35	44	13.20
201534	BV	Hybrid	1372	13	29	2	5.1	0.1	5.8	3.9	10.9	4.0	14.9	2965	123978	Looped	0.08	6.78	28	13.20
202831	BV	Hybrid	1869	31	8	5	3.5	0.1	14.4	2.5	17.9	2.6	20.5	418	69179	Looped	-0.48	8.02	39	13.20
202832	BV	OH	1949	45	5	3	4.6	0.1	14.4	0.6	19.0	0.7	19.7	2687	239917	Looped	0.13	6.03	97	13.20
202833	BV	Hybrid	1777	74	13	7	8.6	0.3	18.5	6.7	27.1	7.0	34.1	2188	128694	Looped	0.68	8.48	66	13.20
200431	BV	Hybrid	989	21	8	5	2.4	0.1	6.2	1.3	8.6	1.4	10.0	319	46345	Looped	-0.18	6.72	30	13.20
200432	BV	Hybrid	1030	29	5	3	4.0	0.1	8.4	0.6	12.4	0.7	13.1	1384	134008	Looped	-0.23	4.67	40	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
200433	BV	Hybrid	1925	37	9	4	4.3	0.0	15.6	2.0	19.9	2.0	21.9	4166	77689	Looped	-0.08	6.22	56	13.20
200434	BV	Hybrid	1383	41	24	9	5.2	0.2	7.4	1.0	12.6	1.2	13.8	393	47940	Looped	0.35	6.55	53	13.20
200731	BV	Hybrid	1430	21	6	10	2.2	0.0	4.5	0.7	6.7	0.7	7.4	405	40298	Looped	0.01	4.81	34	13.20
200732	BV	Hybrid	1232	9	29	5	2.5	0.1	3.0	4.4	5.5	4.5	10.0	2312	57955	Looped	0.02	6.42	33	13.20
200733	BV	Hybrid	2364	21	27	7	3.4	0.0	6.6	3.1	10.0	3.1	13.1	3024	253062	Looped	0.22	6.52	53	13.20
200734	BV	Hybrid	753	4	17	2	1.8	0.3	0.6	2.2	2.4	2.5	4.9	123	22870	Looped	-0.12	4.18	7	13.20
200735	BV	Hybrid	2338	7	33	7	2.4	0.2	1.7	2.9	4.1	3.1	7.2	130	11656	Looped	0.19	5.79	17	13.20
201931	BV	Hybrid	1205	37	11	7	5.1	0.3	15.4	6.0	20.5	6.3	26.8	1436	180016	Looped	0.32	5.02	25	13.20
201932	BV	Hybrid	1734	26	23	7	5.0	0.5	9.2	9.9	14.2	10.4	24.6	711	61319	Looped	0.44	8.04	41	13.20
201933	BV	Hybrid	1155	7	16	7	3.5	0.4	3.4	8.6	6.9	9.0	15.9	528	82686	Looped	0.22	5.62	28	13.20
201934	BV	Hybrid	887	4	26	1	5.0	0.5	2.6	7.9	7.6	8.4	16.0	1367	81898	Looped	0.19	7.19	28	13.20
201935	BV	Hybrid	1196	11	27	8	3.8	0.2	8.0	15.1	11.8	15.3	27.1	697	105726	Looped	0.27	6.47	22	13.20
201936	BV	Hybrid	1202	63	28	9	16.5	1.2	21.4	15.4	37.9	16.6	54.5	258	45013	Looped	0.48	6.08	44	13.20
207061	BV	Hybrid	2325	123	19	7	15.2	0.8	47.0	8.2	62.2	9.0	71.2	1903	246046	Looped	0.88	10.48	130	22.90
207062	BV	Hybrid	2747	96	27	12	14.8	0.7	39.0	9.5	53.8	10.2	64.0	6594	231883	Looped	0.01	11.21	99	22.90
207063	BV	Hybrid	0	0	0	0	0.8	1.1	0.0	0.0	0.8	1.1	1.9	1	5	Looped	-8.56	0.04	1	22.90
203031	BV	Hybrid	1742	58	16	9	6.4	0.2	24.0	2.7	30.4	2.9	33.3	2350	150918	Looped	-0.18	6.52	71	13.20
203032	BV	Hybrid	900	13	15	0	2.3	0.4	4.6	1.8	6.9	2.2	9.1	1098	48768	Looped	1.04	5.14	18	13.20
203033	BV	OH	1500	32	1	1	4.6	0.1	14.7	0.1	19.3	0.2	19.5	61	8426	Looped	0.15	5.85	23	13.20
203034	BV	Hybrid	871	31	9	2	8.3	0.2	9.9	2.7	18.2	2.9	21.1	890	6853	Looped	-0.18	5.52	15	13.20
203035	BV	OH	787	14	3	0	2.4	0.4	7.9	0.0	10.3	0.4	10.7	2637	197810	Looped	0.32	7.32	23	13.20
203036	BV	Hybrid	1	0	1	0	0.1	0.4	0.0	0.0	0.1	0.4	0.5	0	0	Looped	-0.04	11.36	0	13.20
209931	BV	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	-0.10	0.00	0	13.20
209932	BV	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	0.91	1.41	0	13.20
209933	BV	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	0.01	0.11	0	13.20
209934	BV	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	-0.15	1.45	0	13.20
205431	BV	Hybrid	1841	67	26	9	6.3	0.3	15.3	7.7	21.6	8.0	29.6	2303	117363	Looped	0.77	8.37	42	13.20
205432	BV	Hybrid	1843	43	33	8	4.7	0.1	11.6	5.5	16.3	5.6	21.9	2244	190612	Looped	0.61	7.71	45	13.20
205433	BV	Hybrid	924	20	11	7	2.6	0.0	5.7	1.2	8.3	1.2	9.5	263	24927	Looped	0.19	6.29	26	13.20
205434	BV	Hybrid	1272	26	11	6	3.1	0.6	8.7	0.8	11.8	1.4	13.2	1802	152001	Looped	-0.01	6.79	31	13.20
201831	BV	Hybrid	2480	26	19	11	4.0	0.0	7.6	5.2	11.6	5.2	16.8	3131	263798	Looped	0.27	7.17	53	13.20
201832	BV	Hybrid	895	14	20	2	2.4	0.0	4.1	4.2	6.5	4.2	10.7	1112	134498	Looped	0.03	5.03	28	13.20
201833	BV	Hybrid	1591	10	20	3	3.3	0.0	1.6	1.8	4.9	1.8	6.7	295	38996	Looped	0.17	4.07	27	13.20
201834	BV	Hybrid	1014	13	11	5	2.1	0.0	5.7	1.4	7.8	1.4	9.2	375	80888	Looped	0.32	5.72	37	13.20
203131	BV	Hybrid	1756	32	21	10	4.6	0.3	9.7	4.7	14.3	5.0	19.3	401	58780	Looped	0.01	7.91	31	13.20
203132	BV	Hybrid	1228	7	46	3	3.9	0.2	1.0	10.9	4.9	11.1	16.0	106	12596	Looped	-0.01	7.99	11	13.20
203133	BV	Hybrid	1500	30	4	5	2.3	0.0	16.2	4.4	18.5	4.4	22.9	2444	94962	Looped	0.14	6.14	71	13.20
203134	BV	Hybrid	1324	15	26	2	3.5	0.0	4.4	8.1	7.9	8.1	16.0	1097	110059	Looped	0.34	5.84	22	13.20
203135	BV	Hybrid	654	14	22	2	4.5	0.3	6.0	3.1	10.5	3.4	13.9	1521	167045	Looped	-0.01	4.39	38	13.20
203331	BV	Hybrid	105	5	12	2	6.1	0.9	2.0	3.2	8.1	4.1	12.2	323	13528	Looped	0.30	4.50	10	13.20
201731	BV	Hybrid	1338	49	17	4	7.0	1.0	9.3	7.1	16.3	8.1	24.4	178	24593	Looped	0.15	7.25	20	13.20
201732	BV	Hybrid	1074	20	14	1	3.6	0.4	4.0	0.5	7.6	0.9	8.5	1841	70427	Looped	0.06	4.66	25	13.20
201733	BV	Hybrid	1763	32	7	6	3.6	0.4	11.8	3.3	15.4	3.7	19.1	562	79182	Looped	0.32	7.52	60	13.20
201734	BV	Hybrid	1543	24	13	7	4.3	0.7	8.0	2.5	12.3	3.2	15.5	473	42885	Looped	0.00	8.00	28	13.20
201735	BV	Hybrid	735	15	10	1	3.8	0.6	4.5	1.2	8.3	1.8	10.1	240	33905	Looped	0.18	4.68	19	13.20
201736	BV	Hybrid	1638	72	17	8	7.9	2.0	11.1	4.5	19.0	6.5	25.5	1227	193725	Looped	0.18	6.68	67	13.20
201231	BV	Hybrid	3393	20	22	8	2.6	1.0	5.2	4.8	7.8	5.8	13.6	3503	56719	Looped	0.24	6.54	24	13.20
201232	BV	Hybrid	1046	6	22	8	2.9	0.5	2.7	5.6	5.6	6.1	11.7	138	9767	Looped	0.32	5.52	8	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
201233	BV	Hybrid	158	3	19	5	3.5	1.7	0.8	2.7	4.3	4.4	8.7	182	7578	Looped	0.44	5.44	10	13.20
201234	BV	Hybrid	2421	18	30	6	3.7	0.8	3.1	3.1	6.8	3.9	10.7	640	119341	Looped	0.05	5.05	33	13.20
209801	BV	UG	1	0	0	0	0.0	0.4	0.0	0.0	0.0	0.4	0.4	0	0	Looped	-3.20	4.40	0	4.10
209861	BV	Hybrid	545	22	26	5	4.5	0.1	6.2	4.6	10.7	4.7	15.4	276	57171	Looped	3.82	11.42	24	22.90
209862	BV	UG	3311	2	39	0	1.5	6.1	0.2	34.8	1.7	40.9	42.6	11949	392347	Looped	-3.75	7.35	16	22.90
209863	BV	Hybrid	2912	3	39	2	2.3	6.4	0.8	34.2	3.1	40.6	43.7	588	65251	Looped	-1.76	11.34	14	22.90
209864	BV	Hybrid	982	18	33	7	7.8	0.1	4.9	7.5	12.7	7.6	20.3	3110	184281	Looped	7.51	7.51	33	22.90
206931	BV	Hybrid	1661	9	58	2	6.9	1.3	3.7	14.6	10.6	15.9	26.5	93	6212	Looped	0.23	8.63	17	13.20
206932	BV	Hybrid	1270	28	21	12	6.7	0.1	14.2	10.5	20.9	10.6	31.5	305	24898	Looped	0.03	6.33	39	13.20
202131	BV	Hybrid	1766	27	32	5	5.0	0.0	6.8	3.3	11.8	3.3	15.1	360	56037	Looped	0.40	6.20	38	13.20
202132	BV	Hybrid	2057	10	27	8	3.9	0.0	9.7	9.7	13.6	9.7	23.3	1243	110526	Looped	0.41	8.41	45	13.20
202133	BV	Hybrid	2607	14	54	6	5.7	1.0	7.0	15.7	12.7	16.7	29.4	3749	112088	Looped	0.37	8.57	69	13.20
202134	BV	Hybrid	1474	29	18	1	4.9	0.1	9.1	1.9	14.0	2.0	16.0	351	45595	Looped	0.29	7.19	30	13.20
202135	BV	Hybrid	1129	23	15	5	3.7	0.3	6.0	1.7	9.7	2.0	11.7	375	39757	Looped	0.23	4.03	49	13.20
203931	BV	Hybrid	1723	59	19	7	13.0	0.1	15.0	5.9	28.0	6.0	34.0	2135	185773	Looped	0.15	6.65	42	13.20
203932	BV	Hybrid	1	0	0	0	0.5	0.1	0.0	0.0	0.5	0.1	0.6	0	0	Looped	-0.12	1.58	0	13.20
203933	BV	Hybrid	718	24	20	9	8.3	0.1	6.9	2.9	15.2	3.0	18.2	925	75521	Looped	0.03	3.83	28	13.20
203934	BV	Hybrid	106	4	31	1	4.3	0.4	0.3	1.7	4.6	2.1	6.7	2	1442	Looped	0.34	3.94	1	13.20
203935	BV	Hybrid	2111	8	31	5	4.4	0.1	6.6	14.6	11.0	14.7	25.7	859	182816	Looped	-0.10	7.00	30	13.20
202231	BV	Hybrid	1421	25	22	5	6.8	0.6	10.4	8.5	17.2	9.1	26.3	774	80940	Looped	0.15	5.85	32	13.20
202232	BV	Hybrid	1468	40	11	4	4.7	0.3	25.5	2.1	30.2	2.4	32.6	3836	208409	Looped	-0.08	4.52	58	13.20
202233	BV	Hybrid	1115	30	13	5	6.0	0.6	8.8	3.4	14.8	4.0	18.8	3512	290972	Looped	0.24	5.74	54	13.20
202234	BV	Hybrid	1549	32	8	7	6.5	0.3	23.6	3.3	30.1	3.6	33.7	1196	108129	Looped	-0.12	6.58	69	13.20
202235	BV	Hybrid	2110	65	39	10	16.2	0.4	39.9	12.1	56.1	12.5	68.6	4699	72507	Looped	-0.26	7.64	67	13.20
200331	BV	Hybrid	1097	32	20	7	5.5	0.8	5.8	2.2	11.3	3.0	14.3	3326	128692	Looped	0.27	5.57	30	13.20
200332	BV	Hybrid	2273	24	24	3	4.2	0.0	12.4	5.4	16.6	5.4	22.0	1142	142673	Looped	0.34	7.74	66	13.20
200333	BV	Hybrid	2087	67	23	7	7.0	0.3	16.0	5.0	23.0	5.3	28.3	429	35471	Looped	0.63	8.13	53	13.20
200334	BV	Hybrid	2007	21	24	5	3.8	0.1	8.1	6.9	11.9	7.0	18.9	722	58316	Looped	0.48	6.38	37	13.20
200335	BV	Hybrid	527	14	12	3	2.5	0.3	4.3	0.8	6.8	1.1	7.9	162	25959	Looped	0.22	5.92	13	13.20
200336	BV	Hybrid	1724	33	12	7	5.1	0.2	16.2	1.8	21.3	2.0	23.3	1778	92916	Looped	0.09	7.29	41	13.20
208631	BV	Hybrid	1485	31	5	0	4.7	0.2	12.7	1.4	17.4	1.6	19.0	288	38969	Looped	0.65	7.45	20	13.20
208632	BV	Hybrid	1479	37	6	2	5.7	1.0	15.3	5.5	21.0	6.5	27.5	333	40261	Looped	0.26	6.66	33	13.20
208633	BV	Hybrid	1421	32	2	2	3.8	0.9	12.4	2.0	16.2	2.9	19.1	56	6567	Looped	0.17	5.97	19	13.20
208634	BV	Hybrid	1541	34	10	1	6.7	0.3	15.9	1.5	22.6	1.8	24.4	379	49061	Looped	0.46	2.06	32	13.20
102031	CF	Hybrid	1280	2	26	2	2.9	2.4	0.6	27.4	3.5	29.8	33.3	147	31959	Looped	0.28	5.48	10	13.20
102032	CF	Hybrid	1592	21	7	8	7.2	0.5	9.5	4.7	16.7	5.2	21.9	7753	400398	Looped	2.27	5.97	63	13.20
102033	CF	Hybrid	2494	18	29	14	7.9	1.1	10.9	5.5	18.8	6.6	25.4	5550	133654	Looped	1.66	8.06	83	13.20
102034	CF	Hybrid	1761	43	27	10	8.4	0.9	11.8	8.6	20.2	9.5	29.7	2114	49174	Radial	-0.03	3.27	56	13.20
102035	CF	Hybrid	1127	2	27	1	2.1	6.1	1.3	26.0	3.4	32.1	35.5	1209	115836	Looped	0.24	5.04	10	13.20
106661	CF	Hybrid	1401	20	24	4	4.8	1.1	8.2	10.2	13.0	11.3	24.3	533	63461	Looped	-0.93	6.87	31	22.90
106662	CF	Hybrid	610	30	36	6	8.9	1.2	16.2	7.1	25.1	8.3	33.4	391	79620	Looped	0.02	8.22	47	22.90
106663	CF	Hybrid	965	8	19	0	1.9	3.3	3.6	11.8	5.5	15.1	20.6	439	78264	Looped	0.12	4.32	20	22.90
102961	CF	Hybrid	933	6	13	5	3.7	2.2	6.6	13.3	10.3	15.5	25.8	207	20114	Looped	-0.59	4.61	21	22.90
102962	CF	Hybrid	1454	28	29	5	12.4	0.4	12.7	15.6	25.1	16.0	41.1	1710	141921	Looped	0.23	5.43	36	22.90
101461	CF	Hybrid	1942	30	26	5	8.9	2.5	27.0	8.4	35.9	10.9	46.8	714	45314	Looped	0.06	9.56	21	22.90
101462	CF	Hybrid	1524	31	33	6	8.5	1.8	8.4	10.1	16.9	11.9	28.8	188	19750	Looped	4.00	12.70	33	22.90
101463	CF	Hybrid	2891	30	70	3	22.8	11.7	6.2	39.0	29.0	50.7	79.7	7199	263214	Looped	3.92	12.72	64	22.90
101464	CF	Hybrid	2795	124	17	10	32.2	1.2	89.4	11.0	121.6	12.2	133.8	10409	452166	Looped	0.31	9.61	68	22.90

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage	
101465	CF	Hybrid	4098	52	26	0	9.8	4.5	52.5	9.5	62.3	14.0	76.3	3520	81816	Looped	-0.38	15.32	44	22.90	
101466	CF	Hybrid	1811	47	23	13	10.8	3.4	19.6	5.7	30.4	9.1	39.5	279	37541	Looped	0.51	9.61	33	22.90	
106861	CF	Hybrid	2006	28	15	1	6.2	4.1	31.3	13.3	37.5	17.4	54.9	832	59675	Looped	0.25	8.65	49	22.90	
106862	CF	Hybrid	1736	26	15	1	3.1	5.2	11.3	8.6	14.4	13.8	28.2	526	70143	Looped	0.31	5.71	33	22.90	
106863	CF	Hybrid	2220	20	35	7	2.9	5.2	10.7	20.6	13.6	25.8	39.4	702	101396	Looped	0.14	9.44	46	22.90	
101131	CF	Hybrid	1339	40	3	5	4.0	0.5	12.4	0.6	16.4	1.1	17.5	2507	301716	Looped	1.72	7.32	63	13.20	
101132	CF	Hybrid	840	9	20	4	3.0	2.7	3.5	2.7	6.5	5.4	11.9	279	48084	Looped	-0.59	5.01	23	13.20	
101133	CF	Hybrid	1443	8	31	8	3.8	0.0	4.5	6.4	8.3	6.4	14.7	360	38649	Looped	0.11	7.11	29	13.20	
101134	CF	Hybrid	1869	18	23	3	4.8	1.4	7.7	5.8	12.5	7.2	19.7	3391	115471	Looped	0.45	7.15	72	13.20	
101135	CF	Hybrid	1178	1	27	1	2.6	0.1	1.1	11.5	3.7	11.6	15.3	238	45709	Looped	0.08	4.88	14	13.20	
101136	CF	Hybrid	1466	8	37	2	3.4	0.0	2.3	10.0	5.7	10.0	15.7	1607	241021	Looped	0.17	6.27	21	13.20	
101137	CF	Hybrid	2303	42	23	4	6.4	Hybrid	1.3	10.2	4.4	16.6	5.7	22.3	727	97461	Looped	1.53	6.93	72	13.20
101138	CF	Hybrid	1385	24	18	6	6.3	1.2	6.4	4.8	12.7	6.0	18.7	822	48902	Looped	0.25	6.75	56	13.20	
110361	CF	Hybrid	2774	33	33	10	7.1	3.6	28.2	6.8	35.3	10.4	45.7	7994	529536	Looped	0.61	10.51	73	22.90	
110362	CF	Hybrid	6	0	4	0	1.1	0.3	0.6	2.6	1.7	2.9	4.6	0	0	Looped	1.52	3.52	0	22.90	
110363	CF	Hybrid	2549	35	8	4	8.9	3.2	36.6	2.4	45.5	5.6	51.1	520	52085	Looped	-0.39	11.41	42	22.90	
106361	CF	Hybrid	1348	124	23	8	22.0	1.0	72.6	7.1	94.6	8.1	102.7	3709	250457	Looped	0.34	5.04	116	22.90	
106362	CF	OH	3031	48	4	0	11.1	0.0	42.8	0.8	53.9	0.8	54.7	1392	123437	Looped	2.10	13.70	54	22.90	
106363	CF	OH	1020	102	12	5	28.5	0.0	60.0	2.0	88.5	2.0	90.5	1430	134426	Looped	0.85	4.15	84	22.90	
106364	CF	Hybrid	3193	54	10	3	9.8	0.4	43.0	3.7	52.8	4.1	56.9	1457	129870	Looped	0.45	13.35	58	22.90	
106365	CF	Hybrid	2721	25	18	3	8.4	0.3	26.8	6.0	35.2	6.3	41.5	639	51245	Looped	0.13	10.43	56	22.90	
102361	CF	Hybrid	3089	16	79	2	7.9	3.0	6.2	37.2	14.1	40.2	54.3	10826	196535	Looped	-0.50	13.00	77	22.90	
102362	CF	Hybrid	2917	38	19	0	7.8	1.8	30.7	2.9	38.5	4.7	43.2	741	61218	Looped	-0.21	12.49	48	22.90	
102363	CF	Hybrid	1676	14	18	0	2.9	0.1	11.6	5.8	14.5	5.9	20.4	895	144139	Looped	0.18	6.68	29	22.90	
102364	CF	Hybrid	3470	32	58	3	6.2	4.7	17.2	32.4	23.4	37.1	60.5	3502	234897	Looped	-0.07	12.23	72	22.90	
102365	CF	Hybrid	1664	11	35	3	2.9	10.6	1.6	19.8	4.5	30.4	34.9	1820	66771	Looped	0.05	6.35	15	22.90	
102366	CF	Hybrid	555	6	46	2	2.7	2.3	2.4	9.9	5.1	12.2	17.3	75	9903	Looped	0.18	9.78	14	22.90	
100131	CF	Hybrid	2048	49	20	2	4.9	0.4	7.5	1.5	12.4	1.9	14.3	569	58955	Looped	0.33	8.33	46	13.20	
100132	CF	Hybrid	1381	14	26	4	2.8	0.9	1.6	1.8	4.4	2.7	7.1	138	8242	Looped	-0.14	6.06	20	13.20	
100133	CF	Hybrid	792	14	8	1	2.5	1.0	2.5	2.4	5.0	3.4	8.4	925	41575	Looped	0.18	4.98	28	13.20	
100134	CF	Hybrid	412	6	4	0	0.9	Hybrid	2.9	1.1	0.1	2.0	3.0	5.0	503	17536	Looped	0.03	1.63	15	13.20
100135	CF	Hybrid	1417	16	24	11	3.6	0.2	4.2	5.8	7.8	6.0	13.8	916	115105	Looped	-0.30	8.30	36	13.20	
100136	CF	Hybrid	184	2	9	2	0.8	0.3	0.4	0.8	1.2	1.1	2.3	8	723	Looped	-0.08	2.52	4	13.20	
100137	CF	Hybrid	1687	42	16	6	4.9	0.1	12.1	1.5	17.0	1.6	18.6	2561	185538	Looped	0.63	7.33	68	13.20	
100138	CF	Hybrid	358	2	4	1	0.6	3.5	0.7	1.6	1.3	5.1	6.4	62	20515	Looped	0.09	5.69	7	13.20	
100139	CF	Hybrid	701	9	6	0	0.8	Hybrid	2.3	1.5	0.5	2.3	2.8	5.1	78	6861	Looped	0.17	5.07	6	13.20
102131	CF	Hybrid	398	24	20	10	23.6	0.4	27.3	8.1	50.9	8.5	59.4	384	57721	Looped	0.19	1.89	38	13.20	
101931	CF	Hybrid	902	20	8	7	5.8	0.1	7.9	5.5	13.7	5.6	19.3	86	10158	Looped	-2.61	3.59	18	13.20	
101932	CF	OH	2357	53	0	0	3.4	0.1	22.5	0.0	25.9	0.1	26.0	3073	140419	Looped	0.10	8.50	73	13.20	
101933	CF	Hybrid	1827	21	13	9	3.9	0.1	10.1	6.1	14.0	6.2	20.2	273	20098	Looped	0.06	6.86	29	13.20	
101934	CF	Hybrid	1502	27	21	6	6.7	0.0	9.9	2.0	16.6	2.0	18.6	1505	123268	Looped	-0.13	5.37	33	13.20	
101935	CF	Hybrid	1743	50	4	3	12.3	0.1	25.5	3.2	37.8	3.3	41.1	797	102608	Looped	-0.68	6.62	58	13.20	
101936	CF	Hybrid	1945	27	26	8	9.7	0.7	20.2	12.1	29.9	12.8	42.7	3218	233273	Looped	0.57	7.77	42	13.20	
101937	CF	Hybrid	1921	32	6	1	2.4	1.2	17.5	1.4	19.9	2.6	22.5	580	74609	Looped	-0.15	7.45	54	13.20	
101938	CF	Hybrid	1558	18	8	7	2.8	1.2	11.8	7.3	14.6	8.5	23.1	202	24287	Looped	0.35	5.05	34	13.20	
102431	CF	Hybrid	1040	27	7	5	2.5	2.4	7.1	1.5	9.6	3.9	13.5	495	126109	Looped	-0.07	5.23	46	13.20	
102432	CF	Hybrid	1139	15	16	7	4.3	0.1	6.4	5.8	10.7	5.9	16.6	170	19412	Looped	0.17	4.37	21	13.20	
102433	CF	Hybrid	1542	24	20	0	3.3	0.1	7.4	4.9	10.7	5.0	15.7	302	39825	Looped	0.32	5.02	24	13.20	

Feeder Specific Data and Attached Laterals

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Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
102434	CF	Hybrid	1494	19	22	6	3.2	0.2	5.7	5.0	8.9	5.2	14.1	3614	377672	Looped	0.06	5.56	27	13.20
102435	CF	Hybrid	975	31	16	4	6.3	0.6	5.4	3.5	11.7	4.1	15.8	171	20350	Looped	0.02	4.32	15	13.20
102436	CF	Hybrid	1112	13	5	2	2.2	2.1	3.5	1.8	5.7	3.9	9.6	2193	126214	Looped	0.33	3.93	24	13.20
101531	CF	Hybrid	2	0	0	0	0.2	1.9	0.1	0.5	0.3	2.4	2.7	101	30207	Radial	-0.68	8.72	8	13.20
101532	CF	Hybrid	4	0	2	0	0.0	2.6	0.2	0.2	0.2	2.8	3.0	4	4	Looped	0.01	1.21	1	13.20
101533	CF	UG	22	0	1	0	0.0	2.2	0.0	0.2	0.0	2.4	2.4	0	0	Looped	-0.07	0.93	0	13.20
101534	CF	Hybrid	912	1	35	1	3.7	0.2	0.5	6.4	4.2	6.6	10.8	661	35954	Looped	-4.16	4.14	11	13.20
101535	CF	Hybrid	368	0	39	1	2.7	3.2	0.1	6.1	2.8	9.3	12.1	274	52822	Looped	0.37	4.27	11	13.20
101536	CF	UG	78	0	4	0	0.0	1.8	0.0	0.7	0.0	2.5	2.5	14	2730	Looped	-0.10	3.70	1	13.20
101537	CF	Hybrid	43	1	9	1	1.1	0.8	0.3	0.4	1.4	1.2	2.6	1855	80534	Looped	-0.14	6.46	6	13.20
101538	CF	Hybrid	406	1	13	1	1.8	0.5	0.1	7.9	1.9	8.4	10.3	24	2760	Looped	-0.08	4.32	12	13.20
101539	CF	Hybrid	52	0	9	0	1.2	3.0	0.2	0.5	1.4	3.5	4.9	30	2399	Looped	-0.41	6.09	4	13.20
101540	CF	Hybrid	2064	10	35	2	4.7	0.1	4.3	5.9	9.0	6.0	15.0	5066	290061	Looped	2.20	8.60	25	13.20
101541	CF	Hybrid	64	1	12	1	1.6	2.2	1.1	3.0	2.7	5.2	7.9	2	316	Looped	0.66	7.26	2	13.20
111131	CF	UG	1	0	2	0	0.0	1.2	0.0	0.0	0.0	1.2	1.2	0	0	Looped	0.42	3.02	0	13.20
111132	CF	Hybrid	978	18	41	9	6.6	0.4	3.4	4.8	10.0	5.2	15.2	23	2979	Looped	5.16	7.86	13	13.20
107161	CF	Hybrid	523	31	28	6	19.9	0.5	13.0	4.8	32.9	5.3	38.2	2362	172782	Looped	0.07	7.97	42	22.90
107162	CF	Hybrid	612	8	25	10	6.4	6.2	4.5	8.5	10.9	14.7	25.6	701	21570	Looped	2.00	6.40	23	22.90
101031	CF	Hybrid	1378	15	17	3	2.6	1.4	5.6	2.0	8.2	3.4	11.6	1996	67022	Looped	-0.18	6.32	38	13.20
101032	CF	Hybrid	1241	25	6	3	2.6	1.9	5.7	0.9	8.3	2.8	11.1	1577	49196	Looped	0.06	4.46	27	13.20
101033	CF	Hybrid	890	20	11	1	4.4	1.4	3.9	1.1	8.3	2.5	10.8	96	13323	Looped	0.06	4.16	17	13.20
101034	CF	Hybrid	1614	35	21	5	4.3	0.0	6.7	5.1	11.0	5.1	16.1	3875	142644	Looped	0.31	6.51	35	13.20
101035	CF	Hybrid	776	5	8	1	1.4	2.9	1.3	2.1	2.7	5.0	7.7	612	54933	Looped	-0.63	3.47	8	13.20
101036	CF	Hybrid	1910	42	12	8	5.6	0.2	9.7	1.3	15.3	1.5	16.8	5421	119518	Looped	0.15	7.85	41	13.20
101037	CF	Hybrid	1776	35	12	4	3.4	0.3	12.0	1.9	15.4	2.2	17.6	479	63761	Looped	-0.50	5.30	39	13.20
101038	CF	Hybrid	1319	25	6	5	4.3	0.3	8.6	0.7	12.9	1.0	13.9	151	23577	Looped	-0.01	6.69	35	13.20
101039	CF	UG	0	0	0	0	0.0	0.7	0.0	0.0	0.0	0.7	0.7	0	0	Looped	0.00	0.00	0	13.20
108261	CF	Hybrid	715	1	32	0	4.5	6.3	0.0	12.4	4.5	18.7	23.2	98	13002	Looped	-0.06	6.74	6	22.90
108262	CF	Hybrid	509	1	12	0	2.6	1.8	0.7	10.5	3.3	12.3	15.6	83	13851	Looped	0.20	2.10	5	22.90
102231	CF	Hybrid	1270	18	8	4	3.8	0.0	7.8	2.1	11.6	2.1	13.7	2679	245196	Looped	0.14	5.74	38	13.20
102232	CF	Hybrid	267	6	3	1	1.6	0.7	1.7	0.2	3.3	0.9	4.2	54	6601	Looped	0.35	2.45	12	13.20
102233	CF	Hybrid	1531	31	14	9	4.7	0.1	11.1	2.5	15.8	2.6	18.4	6331	163213	Looped	0.38	7.48	46	13.20
102234	CF	Hybrid	1172	19	7	5	3.1	1.9	5.4	1.8	8.5	3.7	12.2	451	31796	Looped	-0.30	5.10	33	13.20
102235	CF	Hybrid	2643	52	12	5	4.8	0.2	17.2	2.0	22.0	2.2	24.2	3842	286239	Looped	0.30	6.10	120	13.20
102236	CF	Hybrid	1093	27	16	3	3.2	0.9	9.2	2.9	12.4	3.8	16.2	1609	133348	Looped	0.01	4.21	67	13.20
104431	CF	Hybrid	1553	30	23	4	3.1	0.0	6.6	5.1	9.7	5.1	14.8	585	85422	Looped	-0.57	5.23	32	13.20
104432	CF	Hybrid	95	6	11	1	1.5	1.6	1.0	3.7	2.5	5.3	7.8	5	881	Looped	0.84	6.84	5	13.20
104433	CF	Hybrid	1113	4	16	3	2.1	1.2	1.1	5.3	3.2	6.5	9.7	206	22991	Looped	-0.07	3.13	14	13.20
100831	CF	Hybrid	1928	23	12	2	3.6	0.4	8.8	5.5	12.4	5.9	18.3	625	49516	Looped	0.20	5.60	42	13.20
100832	CF	Hybrid	2484	42	21	5	7.1	1.2	6.6	1.5	13.7	2.7	16.4	6379	281230	Looped	0.35	7.25	63	13.20
100833	CF	Hybrid	1898	13	43	8	4.6	0.0	4.8	13.3	9.4	13.3	22.7	445	40732	Looped	0.19	8.09	34	13.20
100834	CF	Hybrid	2021	17	39	5	3.2	0.5	5.2	14.0	8.4	14.5	22.9	2615	71299	Looped	0.25	6.75	39	13.20
100835	CF	Hybrid	1526	9	14	3	1.2	3.1	1.8	4.8	3.0	7.9	10.9	2316	16500	Looped	0.04	4.44	8	13.20
100836	CF	Hybrid	1282	5	31	3	2.7	0.3	1.2	9.7	3.9	10.0	13.9	1476	50885	Looped	-0.23	6.27	32	13.20
100837	CF	Hybrid	1961	28	19	6	4.8	0.3	8.1	7.2	12.9	7.5	20.4	533	29049	Looped	-0.09	6.01	24	13.20
100838	CF	Hybrid	1196	0	39	0	3.0	0.4	0.0	14.5	3.0	14.9	17.9	142	30469	Looped	2.26	10.26	12	13.20
100839	CF	Hybrid	857	20	5	3	2.6	0.1	4.8	0.7	7.4	0.8	8.2	1159	38513	Looped	0.12	2.72	21	13.20
106531	CF	Hybrid	1211	20	15	5	2.8	0.1	4.7	2.2	7.5	2.3	9.8	312	36722	Looped	0.04	3.94	24	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
106532	CF	Hybrid	1461	29	10	6	3.0	0.6	9.6	3.4	12.6	4.0	16.6	464	53419	Looped	0.52	5.72	60	13.20
106533	CF	Hybrid	1177	15	16	5	3.1	0.7	6.4	4.5	9.5	5.2	14.7	213	28445	Looped	0.38	4.88	21	13.20
106534	CF	Hybrid	885	7	17	1	0.4	4.5	0.8	4.2	1.2	8.7	9.9	5	1124	Looped	-0.13	4.27	3	13.20
105061	CF	OH	2132	77	5	18	12.7	0.0	97.1	5.0	109.8	5.0	114.8	1057	122680	Looped	0.17	9.07	97	22.90
105062	CF	Hybrid	1569	53	4	13	13.0	0.0	46.1	8.9	59.1	8.9	68.0	4323	216390	Looped	-0.27	4.83	73	22.90
100931	CF	Hybrid	2181	30	22	10	4.4	0.1	8.9	6.2	13.3	6.3	19.6	1568	132666	Looped	-0.18	7.92	52	13.20
100932	CF	Hybrid	1225	1	18	2	0.5	3.1	0.3	6.2	0.8	9.3	10.1	26	2248	Looped	0.57	6.27	3	13.20
100933	CF	Hybrid	1380	11	22	3	2.3	0.1	1.9	4.2	4.2	4.3	8.5	399	51457	Looped	-0.19	3.91	14	13.20
100934	CF	Hybrid	1266	44	24	7	2.3	1.3	5.2	2.4	7.5	3.7	11.2	268	37731	Looped	0.94	4.54	34	13.20
100935	CF	Hybrid	1136	39	8	5	2.8	1.2	7.0	1.5	9.8	2.7	12.5	585	54785	Looped	0.24	5.44	59	13.20
100936	CF	Hybrid	202	1	10	1	1.0	0.7	0.4	1.6	1.4	2.3	3.7	10	790	Looped	0.01	0.91	1	13.20
100937	CF	Hybrid	1507	23	13	4	3.5	0.1	7.6	2.9	11.1	3.0	14.1	2500	169454	Looped	0.36	6.06	49	13.20
100938	CF	Hybrid	2450	17	15	2	1.8	3.1	2.7	3.9	4.5	7.0	11.5	51	8071	Looped	0.12	6.12	15	13.20
106461	CF	Hybrid	2698	1	66	0	7.7	0.4	0.8	26.7	8.5	27.1	35.6	202	23808	Looped	1.63	14.83	14	22.90
106462	CF	Hybrid	1845	5	34	0	3.2	0.5	1.0	33.3	4.2	33.8	38.0	129	23634	Looped	-0.47	7.63	9	22.90
106463	CF	Hybrid	3252	35	60	4	5.5	7.7	15.0	48.0	20.5	55.7	76.2	3454	107078	Looped	0.68	13.78	50	22.90
106464	CF	Hybrid	1587	10	39	5	4.4	0.2	3.7	14.1	8.1	14.3	22.4	341	43050	Looped	0.24	9.04	29	22.90
106465	CF	Hybrid	2198	43	25	8	11.8	4.2	30.1	12.6	41.9	16.8	58.7	346	37184	Looped	0.36	10.76	41	22.90
104831	CF	Hybrid	1073	9	12	2	2.1	0.0	6.7	4.6	8.8	4.6	13.4	448	48714	Looped	0.16	2.96	24	13.20
104832	CF	Hybrid	1324	21	5	3	2.9	0.0	10.1	1.0	13.0	1.0	14.0	396	50421	Looped	0.06	2.26	33	13.20
104833	CF	Hybrid	1026	4	14	3	1.4	1.2	4.2	12.5	5.6	13.7	19.3	263	27829	Looped	0.09	4.99	26	13.20
104834	CF	Hybrid	1323	23	18	2	2.6	3.2	4.6	6.0	7.2	9.2	16.4	505	42093	Looped	0.68	4.68	28	13.20
104835	CF	Hybrid	1694	12	39	10	3.7	4.7	4.9	7.4	8.6	12.1	20.7	111	12393	Looped	0.12	5.52	21	13.20
104836	CF	Hybrid	1387	4	32	4	6.0	1.4	3.7	18.7	9.7	20.1	29.8	477	68140	Looped	0.29	5.99	26	13.20
104837	CF	Hybrid	845	1	20	0	1.0	0.3	0.0	8.6	1.0	8.9	9.9	154	17571	Looped	0.48	3.48	17	13.20
106061	CF	Hybrid	1652	24	37	12	4.9	0.5	10.4	16.4	15.3	16.9	32.2	1281	146736	Looped	1.34	14.94	61	22.90
106062	CF	Hybrid	834	45	4	11	11.6	0.0	30.7	4.3	42.3	4.3	46.6	2715	201744	Looped	0.12	4.12	60	22.90
106063	CF	Hybrid	2605	32	55	6	7.6	1.8	14.3	42.0	21.9	43.8	65.7	517	75377	Looped	0.41	12.11	67	22.90
103831	CF	Hybrid	1838	6	48	1	4.5	0.1	1.9	15.0	6.4	15.1	21.5	1950	60715	Looped	-0.61	7.09	20	13.20
103832	CF	Hybrid	2310	1	41	0	6.7	0.0	0.1	24.5	6.8	24.5	31.3	2986	265166	Looped	0.17	8.57	34	13.20
103833	CF	Hybrid	1434	0	37	1	3.1	0.4	0.1	16.3	3.2	16.7	19.9	1100	160915	Looped	0.19	6.19	46	13.20
103834	CF	Hybrid	641	49	4	2	18.5	1.1	22.5	12.0	41.0	13.1	54.1	2759	68378	Looped	-0.15	2.95	58	13.20
103835	CF	Hybrid	2985	7	59	1	4.0	0.7	2.8	19.9	6.8	20.6	27.4	462	56133	Looped	0.26	8.96	41	13.20
103836	CF	Hybrid	1944	0	27	0	3.7	1.9	0.0	16.1	3.7	18.0	21.7	337	32594	Looped	0.95	5.55	22	13.20
109031	CF	Hybrid	2119	48	12	4	3.4	0.1	14.7	2.6	18.1	2.7	20.8	712	97539	Looped	0.16	7.56	51	13.20
109032	CF	Hybrid	739	3	37	0	6.9	2.4	0.5	12.2	7.4	14.6	22.0	2	329	Looped	0.33	6.83	2	13.20
109033	CF	UG	1	0	4	0	0.0	2.5	0.0	0.0	0.0	2.5	2.5	0	0	Looped	0.04	3.84	0	13.20
109034	CF	Hybrid	2112	4	50	1	5.4	1.0	1.0	16.9	6.4	17.9	24.3	265	29283	Looped	-0.15	8.85	15	13.20
204531	CF	Hybrid	1795	31	41	4	9.1	0.9	15.5	18.0	24.6	18.9	43.5	321	50135	Looped	0.41	10.31	36	13.20
204532	CF	Hybrid	241	1	7	0	1.2	0.4	0.1	1.3	1.3	1.7	3.0	241	71328	Looped	0.02	0.92	6	13.20
200261	CF	Hybrid	828	56	5	9	12.6	0.1	30.5	3.8	43.1	3.9	47.0	2870	226377	Looped	0.24	3.54	46	22.90
200262	CF	Hybrid	413	25	5	5	10.6	1.8	15.9	2.4	26.5	4.2	30.7	2681	389989	Looped	-7.03	3.17	121	22.90
200263	CF	Hybrid	743	24	18	3	5.9	1.6	17.0	5.8	22.9	7.4	30.3	987	65498	Looped	-1.50	2.60	20	22.90
200264	CF	Hybrid	1101	36	33	4	6.1	7.1	14.4	12.1	20.5	19.2	39.7	1630	121187	Looped	0.79	9.19	46	22.90
207261	CF	Hybrid	1161	48	23	9	9.8	0.1	29.6	18.3	39.4	18.4	57.8	1177	146782	Looped	-0.17	7.03	59	22.90
207262	CF	Hybrid	2206	45	25	13	8.2	3.6	20.0	21.1	28.2	24.7	52.9	600	84701	Looped	0.64	11.34	59	22.90
207263	CF	Hybrid	2102	16	41	0	4.5	3.2	2.2	28.1	6.7	31.3	38.0	2721	101751	Looped	-0.02	12.78	20	22.90
204631	CF	Hybrid	1671	8	40	2	3.6	1.6	2.1	15.1	5.7	16.7	22.4	363	52298	Looped	0.35	7.55	37	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
204632	CF	Hybrid	2086	10	50	1	5.9	0.5	1.8	13.3	7.7	13.8	21.5	411	63785	Looped	1.44	8.04	37	13.20
204633	CF	Hybrid	1156	8	31	3	3.9	0.3	2.2	6.0	6.1	6.3	12.4	270	59682	Looped	-0.15	6.15	23	13.20
204634	CF	Hybrid	45	4	11	0	2.9	1.1	0.5	1.4	3.4	2.5	5.9	1	63	Looped	0.33	5.43	1	13.20
204635	CF	Hybrid	1461	11	18	1	1.9	1.6	2.9	11.0	4.8	12.6	17.4	1706	89766	Looped	0.29	6.99	23	13.20
204636	CF	Hybrid	1823	13	30	3	3.7	1.0	6.5	7.0	10.2	8.0	18.2	1295	125147	Looped	-0.11	7.19	56	13.20
204061	CF	Hybrid	2676	27	22	11	5.3	0.0	33.0	5.9	38.3	5.9	44.2	5043	271545	Looped	0.04	12.64	74	22.90
204062	CF	OH	1943	56	3	0	4.3	0.0	19.0	0.2	23.3	0.2	23.5	1072	101484	Looped	0.24	12.14	46	22.90
204063	CF	Hybrid	3126	62	2	4	8.3	0.0	31.1	2.1	39.4	2.1	41.5	3594	116112	Looped	-1.06	11.94	72	22.90
204064	CF	Hybrid	1170	30	4	5	5.6	0.0	16.0	1.9	21.6	1.9	23.5	451	65138	Looped	0.59	7.09	32	22.90
204065	CF	Hybrid	2434	46	21	1	6.1	0.7	22.1	8.8	28.2	9.5	37.7	6324	267514	Looped	0.61	10.21	51	22.90
210131	CF	Hybrid	2479	6	37	0	2.8	0.3	0.4	14.0	3.2	14.3	17.5	207	19662	Looped	0.16	7.46	10	13.20
210132	CF	Hybrid	714	1	27	1	2.4	2.3	0.2	7.8	2.6	10.1	12.7	16	2323	Looped	0.22	8.12	4	13.20
210133	CF	Hybrid	779	10	16	3	2.1	1.0	5.2	5.3	7.3	6.3	13.6	730	103678	Looped	-0.22	3.68	41	13.20
205361	CF	Hybrid	932	110	11	14	14.4	0.0	45.5	3.2	59.9	3.2	63.1	578	83123	Looped	0.43	5.33	77	22.90
205362	CF	OH	548	79	3	5	10.6	0.0	34.1	1.8	44.7	1.8	46.5	1101	84004	Looped	-0.33	3.27	60	22.90
205363	CF	Hybrid	827	41	6	11	9.2	2.4	39.2	2.2	48.4	4.6	53.0	2712	258038	Looped	0.09	3.69	77	22.90
201431	CF	Hybrid	1755	22	36	4	4.7	0.8	5.4	5.5	10.1	6.3	16.4	251	22311	Looped	0.37	7.87	29	13.20
201432	CF	Hybrid	1528	26	12	8	4.3	0.1	11.3	1.5	15.6	1.6	17.2	2126	79007	Looped	0.20	7.30	61	13.20
201433	CF	Hybrid	1186	14	21	7	3.8	0.8	5.2	5.6	9.0	6.4	15.4	1344	93189	Looped	0.43	5.53	21	13.20
201434	CF	Hybrid	1730	29	29	2	6.5	0.2	7.5	3.7	14.0	3.9	17.9	500	59850	Looped	-0.79	5.91	43	13.20
201435	CF	Hybrid	2200	40	17	3	4.7	0.0	14.9	8.6	19.6	8.6	28.2	3556	161221	Looped	0.35	8.75	86	13.20
201436	CF	Hybrid	174	10	15	3	3.2	0.7	1.8	2.1	5.0	2.8	7.8	33	2659	Looped	0.30	3.40	8	13.20
201437	CF	Hybrid	831	27	8	4	3.4	0.4	5.9	3.5	9.3	3.9	13.2	227	56857	Looped	0.01	3.11	33	13.20
200831	CF	Hybrid	1163	30	21	4	4.9	0.0	6.6	3.6	11.5	3.6	15.1	1395	93285	Looped	0.15	6.65	24	13.20
200832	CF	OH	1253	29	3	3	3.8	0.0	9.3	0.4	13.1	0.4	13.5	296	33832	Looped	0.03	5.43	45	13.20
200833	CF	OH	602	17	5	1	3.3	0.0	5.1	0.1	8.4	0.1	8.5	2409	106723	Looped	0.00	2.40	35	13.20
207861	CF	Hybrid	1430	73	15	13	8.1	0.6	19.3	6.9	27.4	7.5	34.9	1444	177318	Looped	-0.05	6.45	60	22.90
207862	CF	Hybrid	2290	76	10	9	9.8	0.4	32.8	4.8	42.6	5.2	47.8	4763	243433	Looped	-0.92	15.18	60	22.90
207863	CF	OH	1209	73	6	12	20.6	0.4	73.6	3.9	94.2	4.3	98.5	159	50214	Looped	5.63	5.63	13	22.90
207931	CF	Hybrid	1116	17	50	6	5.3	0.8	6.2	15.6	11.5	16.4	27.9	283	30682	Looped	0.81	9.11	32	13.20
207932	CF	Hybrid	176	0	28	0	0.4	1.7	0.0	4.1	0.4	5.8	6.2	0	0	Looped	-0.02	7.78	0	13.20
207933	CF	Hybrid	517	0	33	0	1.9	1.7	0.0	7.1	1.9	8.8	10.7	21	5385	Looped	0.29	7.89	2	13.20
207934	CF	Hybrid	1192	6	39	3	3.6	2.0	2.0	12.1	5.6	14.1	19.7	29	4503	Looped	-0.01	8.49	11	13.20
207935	CF	Hybrid	993	0	21	1	1.0	6.2	0.5	5.6	1.5	11.8	13.3	23	3707	Looped	1.54	6.74	5	13.20
207936	CF	Hybrid	1123	2	17	1	1.2	1.7	0.9	5.0	2.1	6.7	8.8	102	9605	Looped	-0.75	4.65	15	13.20
200131	CF	Hybrid	1348	13	20	7	4.9	0.1	3.4	5.4	8.3	5.5	13.8	264	16847	Looped	0.05	4.45	30	13.20
200132	CF	Hybrid	1035	32	23	9	5.5	0.0	9.1	4.5	14.6	4.5	19.1	359	33436	Looped	-0.35	8.05	36	13.20
200133	CF	Hybrid	1314	18	43	0	7.8	2.3	4.2	9.0	12.0	11.3	23.3	45	6110	Looped	-0.21	6.29	22	13.20
200134	CF	Hybrid	1152	18	27	5	4.5	0.7	3.6	7.3	8.1	8.0	16.1	1234	59553	Looped	0.18	6.68	26	13.20
200135	CF	Hybrid	45	5	16	0	2.5	1.1	0.7	0.8	3.2	1.9	5.1	33	3963	Looped	0.16	8.66	4	13.20
205931	CF	Hybrid	839	16	33	4	4.9	4.7	7.3	19.1	12.2	23.8	36.0	252	37491	Looped	0.33	5.63	28	13.20
205932	CF	Hybrid	706	4	19	2	2.0	3.6	1.0	15.0	3.0	18.6	21.6	20	1622	Looped	0.10	5.70	7	13.20
205933	CF	Hybrid	879	2	28	1	2.1	2.7	0.8	7.8	2.9	10.5	13.4	848	38213	Looped	0.50	7.90	5	13.20
205934	CF	UG	577	0	11	0	0.2	4.6	0.0	2.8	0.2	7.4	7.6	0	0	Looped	0.19	6.39	0	13.20
205935	CF	UG	1103	0	16	0	0.0	3.7	0.0	14.4	0.0	18.1	18.1	18	1229	Looped	0.11	6.91	4	13.20
205936	CF	Hybrid	713	3	11	0	0.5	2.2	0.0	3.3	0.5	5.5	6.0	762	63971	Looped	0.12	3.52	5	13.20
205937	CF	Hybrid	837	22	18	5	4.1	0.9	11.0	12.3	15.1	13.2	28.3	1110	33030	Looped	-0.04	4.46	26	13.20
301131	NF	Hybrid	648	20	16	3	6.5	0.0	5.0	2.6	11.5	2.6	14.1	755	39763	Looped	-0.16	5.94	20	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
301132	NF	Hybrid	782	27	11	3	5.2	0.2	8.0	1.3	13.2	1.5	14.7	1807	91722	Looped	0.07	8.37	34	13.20
301133	NF	Hybrid	1018	43	4	4	7.3	0.1	14.3	1.1	21.6	1.2	22.8	299	33481	Looped	0.08	3.68	45	13.20
301134	NF	Hybrid	778	46	9	4	8.2	0.1	9.2	1.6	17.4	1.7	19.1	1718	75049	Looped	-0.02	3.08	41	13.20
301135	NF	OH	655	44	15	1	14.8	0.2	17.3	1.1	32.1	1.3	33.4	1161	125137	Looped	-0.04	4.76	40	13.20
301136	NF	Hybrid	1699	59	25	7	8.3	0.1	12.2	5.5	20.5	5.6	26.1	271	27285	Looped	0.58	6.68	30	13.20
301137	NF	Hybrid	871	30	6	6	4.9	0.2	7.6	0.5	12.5	0.7	13.2	297	25970	Looped	-0.15	6.25	26	13.20
301138	NF	Hybrid	415	11	15	3	8.1	0.8	4.5	8.4	12.6	9.2	21.8	484	22275	Looped	-0.05	2.65	12	13.20
301139	NF	Hybrid	837	56	6	5	11.9	0.6	30.9	2.9	42.8	3.5	46.3	124	21728	Looped	0.03	3.53	22	13.20
309461	NF	UG	0	0	0	0	0.0	0.9	0.0	0.0	0.0	0.9	0.9	0	0	Looped	0.28	2.68	0	22.90
309462	NF	OH	479	42	6	1	6.1	0.1	16.0	0.3	22.1	0.4	22.5	36	3581	Looped	0.04	2.34	12	22.90
300631	NF	OH	1252	75	7	7	13.1	0.2	38.5	0.9	51.6	1.1	52.7	588	64068	Looped	0.18	4.78	95	13.20
300632	NF	Hybrid	679	29	4	6	8.4	0.0	16.8	1.5	25.2	1.5	26.7	3663	249638	Looped	2.74	6.74	36	13.20
300633	NF	OH	1273	74	9	4	14.5	0.0	29.7	1.0	44.2	1.0	45.2	614	112371	Looped	-0.25	5.95	41	13.20
300634	NF	Hybrid	854	32	26	6	6.7	0.0	8.9	2.6	15.6	2.6	18.2	41	5184	Looped	0.17	6.87	17	13.20
306131	NF	Hybrid	472	49	11	2	9.6	0.6	13.0	4.4	22.6	5.0	27.6	1062	62522	Looped	0.13	4.53	26	13.20
306132	NF	Hybrid	1096	48	42	5	8.8	0.9	16.8	14.4	25.6	15.3	40.9	2470	79303	Looped	-0.01	5.49	35	13.20
306133	NF	Hybrid	828	40	20	13	5.3	0.9	11.7	4.3	17.0	5.2	22.2	89	12873	Looped	-0.03	7.47	23	13.20
306134	NF	Hybrid	1083	81	18	12	16.0	0.4	59.3	12.2	75.3	12.6	87.9	2357	244112	Looped	0.12	4.72	71	13.20
305231	NF	Hybrid	1207	40	11	7	9.9	0.6	21.2	1.9	31.1	2.5	33.6	1755	103548	Looped	-0.31	6.89	44	13.20
305232	NF	Hybrid	503	41	7	11	17.1	0.9	24.2	5.7	41.3	6.6	47.9	444	77524	Looped	0.13	6.93	31	13.20
309331	NF	Hybrid	939	83	2	9	16.0	1.7	57.2	3.2	73.2	4.9	78.1	2757	218285	Looped	0.14	3.34	90	13.20
309332	NF	Hybrid	271	28	8	5	11.1	1.8	16.6	3.1	27.7	4.9	32.6	452	49526	Looped	0.00	2.70	22	13.20
308061	NF	Hybrid	1211	66	27	16	19.2	0.1	43.6	6.4	62.8	6.5	69.3	712	60198	Looped	-0.65	5.75	92	22.90
308062	NF	OH	439	45	4	9	22.9	0.2	27.0	1.3	49.9	1.5	51.4	901	62211	Looped	0.17	2.67	36	22.90
308063	NF	Hybrid	2153	70	20	17	17.1	0.0	49.6	18.1	66.7	18.1	84.8	2807	285530	Looped	-0.05	8.05	128	22.90
308064	NF	Hybrid	1815	56	19	15	9.5	0.4	36.4	9.8	45.9	10.2	56.1	3028	225626	Looped	-0.16	8.74	77	22.90
307761	NF	Hybrid	2953	67	84	15	12.3	1.1	24.1	41.1	36.4	42.2	78.6	9705	592390	Looped	0.52	14.32	77	22.90
307762	NF	Hybrid	1911	88	36	11	12.6	3.4	34.2	19.0	46.8	22.4	69.2	587	114967	Looped	0.56	7.76	54	22.90
307763	NF	UG	261	0	4	0	0.0	0.8	0.0	1.7	0.0	2.5	2.5	0	0	Looped	0.01	0.71	0	22.90
301461	NF	Hybrid	2174	24	76	8	9.6	6.2	10.1	29.6	19.7	35.8	55.5	1558	58950	Looped	1.05	13.55	34	22.90
301462	NF	Hybrid	2583	86	34	10	20.6	0.4	42.3	24.0	62.9	24.4	87.3	2403	314011	Looped	-0.72	9.68	72	22.90
301463	NF	Hybrid	2245	51	14	7	8.5	0.8	36.1	7.8	44.6	8.6	53.2	2607	36205	Looped	0.31	10.71	51	22.90
301464	NF	Hybrid	1495	34	35	6	16.1	3.0	18.6	23.8	34.7	26.8	61.5	1003	58615	Looped	0.58	7.68	30	22.90
105131	NF	OH	793	53	0	3	7.4	0.0	21.2	0.3	28.6	0.3	28.9	1541	152472	Looped	-0.17	2.03	47	13.20
105132	NF	Hybrid	1486	92	15	8	14.0	0.1	44.9	4.0	58.9	4.1	63.0	353	45223	Looped	0.32	4.22	69	13.20
105133	NF	OH	977	111	2	4	13.3	0.2	43.0	1.0	56.3	1.2	57.5	348	56320	Looped	-0.06	2.84	51	13.20
100631	NF	OH	485	57	8	1	8.4	0.0	15.8	0.6	24.2	0.6	24.8	320	44991	Looped	-0.20	2.20	31	13.20
100632	NF	OH	1485	95	17	3	21.1	0.0	34.4	1.3	55.5	1.3	56.8	862	146962	Looped	0.10	4.70	89	13.20
105831	NF	Hybrid	1610	25	21	0	8.9	3.0	11.4	18.8	20.3	21.8	42.1	108	12249	Looped	0.44	5.84	16	13.20
105832	NF	Hybrid	1146	117	8	16	22.7	0.2	74.3	5.1	97.0	5.3	102.3	1604	183887	Looped	0.19	3.49	123	13.20
100331	NF	OH	869	88	7	7	15.3	0.0	43.6	2.4	58.9	2.4	61.3	1964	144046	Looped	0.05	4.05	66	13.20
100332	NF	OH	508	45	0	4	9.3	0.0	27.1	0.3	36.4	0.3	36.7	313	43276	Looped	-0.15	1.55	46	13.20
100333	NF	OH	771	111	3	9	18.5	0.1	59.2	3.3	77.7	3.4	81.1	592	73419	Looped	0.00	2.80	74	13.20
100334	NF	OH	1132	108	8	7	16.5	0.2	80.5	1.0	97.0	1.2	98.2	241	37929	Looped	-1.82	3.08	52	13.20
101631	NF	OH	0	0	0	0	0.6	0.0	0.0	0.0	0.6	0.0	0.6	0	0	Looped	0.06	19.16	0	13.20
101632	NF	Hybrid	0	0	0	0	0.1	0.1	0.0	0.0	0.1	0.1	0.2	0	0	Looped	-0.48	8.52	0	13.20
101633	NF	UG	0	0	0	0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0	0	Looped	0.05	18.75	0	13.20
101634	NF	Hybrid	478	33	31	4	7.7	0.0	8.0	3.7	15.7	3.7	19.4	59	10157	Looped	0.62	7.32	15	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
101635	NF	Hybrid	123	13	13	4	5.4	0.1	2.7	2.1	8.1	2.2	10.3	17	2407	Looped	-1.44	2.66	11	13.20
102731	NF	OH	562	36	3	3	5.2	0.0	26.0	0.6	31.2	0.6	31.8	1030	112051	Looped	-0.13	2.07	42	13.20
102732	NF	OH	1448	95	8	5	11.2	0.0	50.9	1.2	62.1	1.2	63.3	2479	121770	Looped	-0.07	5.33	65	13.20
100531	NF	OH	1104	74	3	4	9.4	0.0	50.2	0.7	59.6	0.7	60.3	530	62640	Looped	0.06	3.66	48	13.20
100532	NF	OH	194	12	0	2	3.1	0.0	6.5	0.2	9.6	0.2	9.8	112	20907	Looped	-0.03	0.67	19	13.20
100533	NF	OH	253	24	1	5	6.2	0.0	12.7	0.3	18.9	0.3	19.2	1046	80807	Looped	0.07	3.97	39	13.20
103731	NF	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	-0.92	1.28	0	13.20
103732	NF	Hybrid	569	29	3	4	6.0	0.0	11.3	1.1	17.3	1.1	18.4	368	47066	Looped	-0.04	2.66	30	13.20
100431	NF	OH	915	32	3	3	5.0	0.0	10.2	0.3	15.2	0.3	15.5	276	40770	Looped	-0.08	3.52	29	13.20
100432	NF	OH	642	30	4	4	3.8	0.0	4.8	0.2	8.6	0.2	8.8	810	33817	Looped	-0.05	2.55	24	13.20
100433	NF	Hybrid	1790	52	15	7	7.3	0.0	19.3	1.7	26.6	1.7	28.3	2319	122460	Looped	0.13	6.13	53	13.20
100434	NF	OH	897	34	9	3	5.2	0.1	8.3	0.3	13.5	0.4	13.9	1243	73014	Looped	0.01	4.11	28	13.20
100435	NF	Hybrid	1037	36	13	5	7.2	0.0	6.4	0.8	13.6	0.8	14.4	61	5276	Looped	-0.34	4.96	21	13.20
108431	NF	OH	1268	137	14	10	34.7	0.2	60.3	4.5	95.0	4.7	99.7	3110	146548	Looped	-0.06	4.34	102	13.20
108432	NF	Hybrid	1890	62	8	5	7.2	0.1	33.6	3.3	40.8	3.4	44.2	772	76902	Radial	-0.47	5.93	57	13.20
108433	NF	OH	1297	69	10	11	10.2	0.0	29.2	2.0	39.4	2.0	41.4	582	59416	Looped	0.31	5.11	67	13.20
108961	NF	Hybrid	2972	6	68	3	7.1	18.0	5.4	59.0	12.5	77.0	89.5	2600	260743	Looped	2.76	12.76	14	22.90
108962	NF	Hybrid	1493	8	39	9	9.5	5.6	8.9	35.9	18.4	41.5	59.9	4456	55404	Looped	3.56	8.06	25	22.90
108361	NF	Hybrid	1514	34	45	2	8.4	4.0	10.1	28.0	18.5	32.0	50.5	1562	78183	Looped	0.53	10.93	23	22.90
108362	NF	Hybrid	863	61	18	12	14.6	0.1	29.4	12.2	44.0	12.3	56.3	1298	91120	Looped	0.17	6.07	38	22.90
108363	NF	Hybrid	2091	32	38	8	6.0	2.3	14.0	12.0	20.0	14.3	34.3	487	67543	Looped	-0.03	11.57	47	22.90
106231	NF	Hybrid	700	3	21	1	1.8	0.6	1.2	5.9	3.0	6.5	9.5	293	48873	Looped	-0.29	5.51	12	13.20
106232	NF	Hybrid	1338	29	7	2	3.1	1.2	13.0	1.0	16.1	2.2	18.3	641	63864	Looped	0.42	10.02	41	13.20
106233	NF	Hybrid	2692	31	26	1	3.8	2.4	11.2	10.1	15.0	12.5	27.5	11416	114549	Looped	0.27	8.47	46	13.20
106234	NF	Hybrid	1300	5	32	2	4.4	1.5	1.7	8.3	6.1	9.8	15.9	1509	56833	Looped	-0.30	6.00	16	13.20
106235	NF	Hybrid	1886	48	28	6	6.9	1.0	17.0	13.8	23.9	14.8	38.7	1018	327563	Looped	0.70	8.50	49	13.20
106236	NF	Hybrid	2178	32	23	8	4.4	2.5	9.0	13.4	13.4	15.9	29.3	2764	174074	Looped	0.45	8.75	56	13.20
104731	NF	Hybrid	1700	47	17	11	10.6	0.6	36.2	8.5	46.8	9.1	55.9	772	55030	Looped	0.31	6.91	52	13.20
104732	NF	Hybrid	1757	40	44	5	9.4	0.4	16.3	16.1	25.7	16.5	42.2	2026	70882	Looped	0.35	9.55	39	13.20
104733	NF	Hybrid	1414	15	36	5	6.3	0.3	5.1	8.8	11.4	9.1	20.5	220	20610	Looped	0.08	7.98	24	13.20
102631	NF	Hybrid	2351	39	23	5	7.2	0.6	23.9	14.0	31.1	14.6	45.7	2868	209153	Looped	1.66	9.46	58	13.20
102632	NF	Hybrid	1119	16	12	10	4.3	1.1	6.8	7.7	11.1	8.8	19.9	68	5007	Looped	0.10	4.60	14	13.20
102633	NF	Hybrid	510	14	5	4	1.8	3.7	4.3	2.1	6.1	5.8	11.9	739	26361	Looped	0.13	2.53	20	13.20
102634	NF	Hybrid	2216	30	11	2	3.7	0.5	15.3	4.1	19.0	4.6	23.6	4962	131169	Looped	0.52	6.32	36	13.20
102635	NF	Hybrid	1293	34	23	5	7.0	1.1	14.2	8.2	21.2	9.3	30.5	1498	100283	Looped	-0.16	7.54	23	13.20
102636	NF	Hybrid	870	24	11	5	4.2	0.3	4.6	0.8	8.8	1.1	9.9	77	6933	Looped	0.04	5.14	10	13.20
102637	NF	Hybrid	1687	27	23	5	5.5	2.3	10.5	6.6	16.0	8.9	24.9	601	47459	Looped	0.23	8.83	46	13.20
102531	NF	Hybrid	1722	49	47	9	17.8	0.0	20.8	20.8	38.6	20.8	59.4	1977	156121	Looped	1.72	5.72	38	13.20
102532	NF	Hybrid	1510	15	18	4	3.8	0.6	7.2	6.3	11.0	6.9	17.9	401	36177	Looped	0.42	4.72	25	13.20
102533	NF	Hybrid	2657	18	27	4	6.3	1.5	8.0	16.9	14.3	18.4	32.7	3450	169659	Looped	0.44	8.44	43	13.20
102534	NF	Hybrid	63	1	14	0	4.0	0.4	0.1	1.5	4.1	1.9	6.0	1	305	Looped	0.84	5.44	1	13.20
102535	NF	Hybrid	2161	67	41	8	9.3	2.4	13.0	6.2	22.3	8.6	30.9	995	143575	Looped	0.36	6.76	63	13.20
104931	NF	Hybrid	2258	12	50	2	6.1	0.0	3.8	23.5	9.9	23.5	33.4	1135	35674	Looped	-0.59	7.21	23	13.20
104932	NF	Hybrid	1357	7	23	0	3.0	2.5	3.0	13.4	6.0	15.9	21.9	636	48796	Looped	0.34	6.64	28	13.20
104933	NF	Hybrid	2515	5	36	3	2.6	2.6	3.2	13.3	5.8	15.9	21.7	3262	72315	Looped	0.22	6.52	30	13.20
104934	NF	Hybrid	2056	14	40	7	5.3	1.5	11.0	17.4	16.3	18.9	35.2	556	103446	Looped	0.25	7.55	30	13.20
101861	NF	Hybrid	2990	7	41	0	9.6	4.6	0.6	44.0	10.2	48.6	58.8	2342	483088	Looped	-1.00	14.50	12	22.90
101862	NF	Hybrid	1965	24	59	1	6.0	8.6	13.3	26.0	19.3	34.6	53.9	137	17071	Looped	0.04	11.44	19	22.90

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
101863	NF	Hybrid	1660	142	35	16	23.6	1.7	34.4	15.6	58.0	17.3	75.3	3457	301629	Looped	-0.10	6.60	75	22.90
101864	NF	Hybrid	3409	34	53	4	10.4	8.0	11.8	45.5	22.2	53.5	75.7	415	57660	Looped	1.17	15.07	21	22.90
101865	NF	Hybrid	188	18	4	1	5.0	0.1	5.7	2.3	10.7	2.4	13.1	182	30086	Looped	0.00	0.70	5	22.90
105761	NF	Hybrid	1349	39	52	5	11.7	3.8	8.8	32.5	20.5	36.3	56.8	3698	255526	Looped	0.23	7.73	53	22.90
105762	NF	Hybrid	2388	36	53	14	14.4	0.7	16.4	42.5	30.8	43.2	74.0	3218	171476	Looped	0.50	15.80	57	22.90
100231	NF	Hybrid	1336	21	17	5	4.4	1.2	9.8	5.5	14.2	6.7	20.9	1678	77429	Looped	1.33	5.93	36	13.20
100232	NF	Hybrid	807	10	18	1	2.1	0.2	1.2	3.5	3.3	3.7	7.0	273	32762	Looped	-0.06	3.54	31	13.20
100233	NF	Hybrid	859	36	7	2	3.8	0.2	5.0	0.6	8.8	0.8	9.6	99	7991	Looped	0.66	4.16	21	13.20
100234	NF	Hybrid	372	10	19	2	3.5	0.2	2.4	1.6	5.9	1.8	7.7	99	8526	Looped	0.47	5.67	17	13.20
100235	NF	Hybrid	1766	33	11	5	4.7	2.5	10.2	1.6	14.9	4.1	19.0	481	65997	Looped	0.15	6.75	48	13.20
100236	NF	Hybrid	1333	16	16	7	3.5	0.2	4.0	2.2	7.5	2.4	9.9	255	30915	Looped	0.37	8.87	29	13.20
107631	NF	Hybrid	1824	27	22	8	6.7	3.4	19.6	21.3	26.3	24.7	51.0	680	62913	Looped	0.00	9.60	41	13.20
107632	NF	Hybrid	268	7	11	2	1.9	0.6	4.3	4.1	6.2	4.7	10.9	20	3014	Looped	-0.11	3.89	5	13.20
107633	NF	Hybrid	1624	5	24	1	8.2	3.4	0.6	10.2	8.8	13.6	22.4	1863	160373	Looped	0.17	5.97	28	13.20
307561	NF	OH	1193	88	6	7	11.7	0.5	35.7	1.4	47.4	1.9	49.3	1665	135722	Looped	0.11	4.31	80	22.90
307562	NF	Hybrid	218	32	2	2	5.5	0.4	7.0	0.4	12.5	0.8	13.3	39	2442	Looped	0.08	1.88	12	22.90
300431	NF	OH	970	68	8	9	12.6	0.0	36.6	2.1	49.2	2.1	51.3	455	56666	Looped	1.44	7.94	41	13.20
300432	NF	OH	623	20	2	6	3.3	0.0	14.5	0.6	17.8	0.6	18.4	304	32262	Looped	-0.01	3.19	29	13.20
300731	NF	Hybrid	1	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	0.34	1.94	0	13.20
300732	NF	OH	1676	135	5	7	22.1	0.1	84.6	2.0	106.7	2.1	108.8	1328	206907	Looped	1.69	7.69	156	13.20
300961	NF	OH	1304	60	16	7	8.1	0.2	30.4	1.2	38.5	1.4	39.9	1456	183144	Looped	0.18	9.98	79	22.90
300962	NF	Hybrid	315	13	10	3	4.8	0.7	15.3	0.8	20.1	1.5	21.6	48	6948	Looped	-0.14	4.96	14	22.90
300963	NF	Hybrid	1966	70	17	11	11.2	0.1	43.8	4.7	55.0	4.8	59.8	2060	173718	Looped	0.34	7.64	76	22.90
300964	NF	Hybrid	1070	29	16	5	10.9	0.2	18.4	4.4	29.3	4.6	33.9	1749	101806	Looped	-0.03	5.87	37	22.90
307461	NF	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	-0.13	8.37	0	22.90
303161	NF	OH	671	60	4	0	13.2	0.0	22.3	0.2	35.5	0.2	35.7	434	43614	Looped	0.21	2.91	43	22.90
303162	NF	OH	818	84	1	5	15.1	0.0	33.5	1.0	48.6	1.0	49.6	1706	127484	Looped	0.23	3.23	63	22.90
303163	NF	UG	0	0	0	0	0.0	0.4	0.0	0.0	0.0	0.4	0.4	0	0	Looped	-0.04	18.96	0	22.90
301331	NF	Hybrid	849	53	6	5	20.1	0.3	25.8	2.5	45.9	2.8	48.7	963	134882	Looped	0.63	7.13	41	13.20
301332	NF	UG	0	0	0	0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0	0	Looped	-0.06	3.44	0	13.20
301561	NF	Hybrid	0	0	0	0	0.3	0.1	0.0	0.0	0.3	0.1	0.4	1	103	Looped	0.52	6.02	1	22.90
301562	NF	OH	415	30	5	2	9.6	0.2	14.8	0.6	24.4	0.8	25.2	1714	247372	Looped	0.05	2.25	34	22.90
301563	NF	UG	3	0	2	0	0.0	0.7	0.0	0.3	0.0	1.0	1.0	0	0	Looped	-0.01	2.99	0	22.90
401231	TC	OH	469	30	1	1	19.3	0.0	24.1	1.1	43.4	1.1	44.5	587	259146	Looped	0.02	1.42	21	13.20
401232	TC	OH	191	29	1	3	32.5	0.0	30.0	1.3	62.5	1.3	63.8	274	109525	Looped	-0.03	0.67	18	13.20
401631	TC	Hybrid	1724	33	14	6	9.2	0.1	9.1	7.8	18.3	7.9	26.2	5350	406116	Looped	0.21	3.71	47	13.20
401632	TC	Hybrid	1875	72	24	10	21.1	0.1	30.2	2.8	51.3	2.9	54.2	2301	118946	Looped	0.36	8.86	68	13.20
401633	TC	Hybrid	847	19	23	7	7.1	0.3	10.9	2.9	18.0	3.2	21.2	1155	44775	Looped	0.51	5.81	26	13.20
401634	TC	Hybrid	1715	51	10	8	16.9	0.1	41.8	6.7	58.7	6.8	65.5	1751	157502	Looped	0.33	6.63	62	13.20
401635	TC	Hybrid	1504	37	12	3	6.0	0.2	16.2	4.1	22.2	4.3	26.5	3944	428154	Looped	0.38	5.98	36	13.20
401636	TC	Hybrid	1245	58	18	4	8.7	0.2	22.6	3.9	31.3	4.1	35.4	456	69845	Looped	0.14	5.14	65	13.20
401637	TC	Hybrid	1910	30	33	9	6.6	0.4	9.5	10.2	16.1	10.6	26.7	710	116454	Looped	0.23	7.83	33	13.20
406061	TC	Hybrid	1415	61	15	3	22.0	0.1	43.9	3.9	65.9	4.0	69.9	1351	165184	Looped	-0.51	6.49	115	22.90
406062	TC	Hybrid	3843	62	13	13	14.7	3.8	41.7	11.7	56.4	15.5	71.9	4533	213994	Looped	0.34	11.24	86	22.90
406063	TC	Hybrid	2928	110	32	7	37.5	0.4	68.4	26.6	105.9	27.0	132.9	5066	319521	Looped	0.08	7.68	89	22.90
406064	TC	Hybrid	681	66	9	2	29.7	1.3	63.7	4.5	93.4	5.8	99.2	1207	118307	Looped	-0.17	4.43	71	22.90
409361	TC	OH	891	81	11	11	38.9	0.1	112.1	7.3	151.0	7.4	158.4	9533	940574	Looped	-3.02	4.18	163	22.90
409362	TC	Hybrid	346	50	5	5	22.0	0.1	68.7	15.6	90.7	15.7	106.4	1240	107920	Looped	-0.09	1.71	69	22.90

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
409363	TC	Hybrid	436	32	16	3	28.4	0.9	38.6	4.4	67.0	5.3	72.3	491	84710	Looped	4.72	4.72	19	22.90
408461	TC	Hybrid	1112	81	25	5	24.7	1.2	49.0	9.6	73.7	10.8	84.5	3440	88940	Looped	0.55	8.65	86	22.90
408462	TC	Hybrid	577	71	5	14	34.6	0.0	101.8	8.2	136.4	8.2	144.6	2383	240870	Looped	-0.05	2.15	82	22.90
411561	TC	Hybrid	2121	80	32	8	15.3	0.4	41.2	8.4	56.5	8.8	65.3	4269	340701	Looped	0.28	8.18	165	22.90
411562	TC	Hybrid	3281	72	26	5	10.8	0.6	11.9	7.8	22.7	8.4	31.1	1469	162411	Looped	0.70	13.60	123	22.90
411563	TC	Hybrid	363	25	0	5	6.4	1.2	26.9	0.9	33.3	2.1	35.4	83	13256	Looped	0.00	0.00	5	22.90
401531	TC	Hybrid	1616	24	23	4	7.6	1.0	10.3	4.2	17.9	5.2	23.1	2112	123007	Looped	-0.12	5.48	34	13.20
401532	TC	Hybrid	1873	16	35	2	9.8	3.0	7.9	7.6	17.7	10.6	28.3	589	81971	Looped	0.27	5.77	37	13.20
401533	TC	Hybrid	570	46	20	3	9.9	1.8	13.0	10.0	22.9	11.8	34.7	907	18211	Looped	0.06	3.76	23	13.20
401534	TC	OH	1045	60	1	5	11.8	0.1	16.6	0.9	28.4	1.0	29.4	490	74000	Looped	0.13	3.63	41	13.20
412061	TC	Hybrid	774	31	22	4	6.6	0.2	13.6	9.8	20.2	10.0	30.2	451	65771	Looped	0.14	3.24	30	22.90
412062	TC	Hybrid	2935	57	79	7	11.1	8.8	23.0	29.6	34.1	38.4	72.5	3567	180802	Looped	0.69	11.29	82	22.90
407561	TC	Hybrid	2383	53	78	12	24.9	1.1	24.2	34.8	49.1	35.9	85.0	3212	80684	Looped	-0.09	9.11	46	22.90
407562	TC	Hybrid	1652	35	62	14	15.1	1.8	29.5	12.4	44.6	14.2	58.8	1538	164279	Looped	0.26	10.76	76	22.90
407563	TC	Hybrid	358	60	16	6	43.1	1.1	72.5	5.3	115.6	6.4	122.0	856	146544	Looped	0.39	3.69	61	22.90
407461	TC	Hybrid	2557	69	20	0	6.4	0.1	22.1	8.2	28.5	8.3	36.8	890	114784	Looped	1.52	9.32	86	22.90
407462	TC	Hybrid	2598	71	46	8	27.8	1.5	49.6	23.0	77.4	24.5	101.9	6209	308322	Looped	0.51	8.41	75	22.90
407463	TC	Hybrid	1369	60	42	3	21.3	1.1	14.9	11.9	36.2	13.0	49.2	813	87167	Looped	0.11	4.51	24	22.90
407464	TC	Hybrid	2250	40	31	4	14.6	2.8	17.0	10.3	31.6	13.1	44.7	5779	283703	Looped	-0.93	8.47	62	22.90
402931	TC	Hybrid	1316	29	23	2	4.3	0.0	10.1	5.6	14.4	5.6	20.0	296	60328	Looped	-0.27	6.13	34	13.20
402932	TC	Hybrid	2380	41	23	1	6.3	0.2	18.7	9.0	25.0	9.2	34.2	772	74613	Looped	0.87	9.77	36	13.20
402933	TC	Hybrid	1448	28	17	1	5.2	1.7	11.4	10.9	16.6	12.6	29.2	222	21577	Looped	0.28	5.88	23	13.20
402934	TC	Hybrid	1351	30	35	6	6.6	0.2	8.2	13.4	14.8	13.6	28.4	168	31656	Looped	-0.50	7.40	15	13.20
402935	TC	Hybrid	1681	24	21	2	6.4	0.2	12.1	7.6	18.5	7.8	26.3	2110	81875	Looped	0.19	6.49	20	13.20
402936	TC	Hybrid	1510	22	49	5	10.8	1.6	15.5	27.3	26.3	28.9	55.2	174	13487	Looped	0.45	6.45	25	13.20
402937	TC	Hybrid	2164	36	10	5	5.4	0.5	13.8	6.1	19.2	6.6	25.8	679	103026	Looped	0.11	6.21	24	13.20
402938	TC	Hybrid	2667	26	37	3	7.7	1.3	10.7	10.0	18.4	11.3	29.7	3188	123062	Looped	0.14	6.84	45	13.20
411661	TC	Hybrid	2386	34	43	5	14.9	3.3	23.4	18.5	38.3	21.8	60.1	3422	165568	Looped	0.37	14.07	36	22.90
411662	TC	Hybrid	326	36	8	7	23.5	0.8	30.3	9.8	53.8	10.6	64.4	647	70242	Looped	0.13	1.93	34	22.90
411663	TC	Hybrid	52	4	13	1	2.8	4.6	3.9	1.6	6.7	6.2	12.9	1	59	Looped	0.00	0.00	1	22.90
410761	TC	Hybrid	1062	25	26	4	9.8	2.7	12.2	10.9	22.0	13.6	35.6	594	63418	Looped	0.14	4.94	58	22.90
410762	TC	Hybrid	2098	62	15	7	5.4	0.1	23.5	8.9	28.9	9.0	37.9	807	107688	Looped	0.26	8.76	85	22.90
410763	TC	Hybrid	1618	49	39	8	7.3	0.9	15.8	14.1	23.1	15.0	38.1	3466	113468	Looped	0.04	7.84	57	22.90
410764	TC	UG	1	0	0	0	0.0	4.9	0.0	0.0	0.0	4.9	4.9	0	0	Looped	-0.21	6.19	0	22.90
405761	TC	Hybrid	2252	75	31	5	9.3	1.2	27.2	11.3	36.5	12.5	49.0	863	102381	Looped	0.69	9.39	72	22.90
405762	TC	Hybrid	3063	58	16	17	9.9	0.1	25.9	7.9	35.8	8.0	43.8	4108	222421	Looped	0.51	7.81	70	22.90
405763	TC	Hybrid	1368	27	30	10	5.9	1.0	10.6	4.6	16.5	5.6	22.1	144	17570	Looped	-0.11	7.89	27	22.90
405764	TC	Hybrid	2813	50	30	4	10.0	0.3	26.8	10.0	36.8	10.3	47.1	1677	182776	Looped	1.07	11.87	96	22.90
405765	TC	Hybrid	3213	61	21	1	9.1	0.7	36.4	5.4	45.5	6.1	51.6	806	86674	Looped	0.65	12.55	92	22.90
400661	TC	Hybrid	2431	126	12	1	12.5	1.7	52.4	9.7	64.9	11.4	76.3	1668	91695	Looped	0.18	12.28	123	22.90
400662	TC	Hybrid	1287	50	48	9	11.0	3.2	18.7	20.6	29.7	23.8	53.5	4706	216591	Looped	0.08	5.18	65	22.90
400663	TC	Hybrid	1125	57	46	15	12.4	0.7	29.8	21.6	42.2	22.3	64.5	3575	138552	Looped	0.47	6.87	51	22.90
400664	TC	Hybrid	3208	41	119	5	8.7	10.1	8.2	46.5	16.9	56.6	73.5	5668	297679	Radial	0.41	15.31	71	22.90
401431	TC	Hybrid	1553	41	17	8	6.8	0.0	22.7	2.2	29.5	2.2	31.7	850	116169	Looped	0.33	7.83	61	13.20
401432	TC	Hybrid	1267	26	25	5	5.7	0.7	13.7	8.0	19.4	8.7	28.1	205	18598	Looped	-0.08	6.72	35	13.20
401433	TC	Hybrid	1872	31	17	2	7.1	0.5	13.3	5.8	20.4	6.3	26.7	2341	87851	Looped	0.32	7.12	30	13.20
401434	TC	Hybrid	794	48	36	2	11.0	0.5	7.1	9.7	18.1	10.2	28.3	1027	26669	Looped	0.47	5.27	25	13.20
401435	TC	Hybrid	924	29	8	1	3.3	0.5	6.3	0.7	9.6	1.2	10.8	488	52445	Looped	0.33	4.53	22	13.20

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Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
408261	TC	Hybrid	1169	2	24	0	3.7	1.2	0.3	19.2	4.0	20.4	24.4	224	103019	Looped	-0.11	4.69	9	22.90
408262	TC	Hybrid	2727	31	26	8	6.4	0.8	16.8	11.9	23.2	12.7	35.9	2939	379097	Looped	0.13	8.63	73	22.90
408263	TC	Hybrid	3239	5	56	0	5.7	3.7	1.6	33.6	7.3	37.3	44.6	513	69318	Looped	0.42	10.02	23	22.90
408264	TC	Hybrid	3556	22	58	5	6.8	0.2	7.8	25.1	14.6	25.3	39.9	1693	169941	Looped	0.38	10.68	52	22.90
408265	TC	Hybrid	2141	33	28	2	6.0	2.4	7.3	10.8	13.3	13.2	26.5	2499	176344	Looped	0.84	9.14	45	22.90
407161	TC	Hybrid	2864	9	45	1	3.4	3.7	5.4	28.6	8.8	32.3	41.1	403	38238	Looped	0.58	11.38	31	22.90
407162	TC	Hybrid	1343	39	33	10	23.0	8.5	52.2	140.8	75.2	149.3	224.5	2347	174841	Looped	0.27	9.17	95	22.90
407163	TC	Hybrid	2534	7	54	4	6.3	3.4	4.6	37.4	10.9	40.8	51.7	3064	280859	Looped	0.41	11.01	59	22.90
407164	TC	Hybrid	2521	9	60	3	4.4	4.6	2.9	33.0	7.3	37.6	44.9	245	37217	Looped	0.72	12.12	23	22.90
407165	TC	Hybrid	1431	1	62	0	10.1	7.3	1.1	35.0	11.2	42.3	53.5	3034	136112	Looped	3.40	7.20	25	22.90
407166	TC	Hybrid	1823	30	34	2	3.0	1.9	7.0	11.7	10.0	13.6	23.6	384	64589	Looped	0.67	8.87	35	22.90
407167	TC	Hybrid	892	54	16	16	8.4	1.3	38.8	14.7	47.2	16.0	63.2	2122	182083	Looped	-0.31	5.49	106	22.90
408331	TC	Hybrid	3143	10	46	4	5.2	1.5	2.4	17.7	7.6	19.2	26.8	5155	171727	Looped	0.66	8.96	22	13.20
408332	TC	Hybrid	2470	4	19	4	3.3	0.6	4.6	10.4	7.9	11.0	18.9	5178	175739	Looped	0.10	6.30	17	13.20
408333	TC	Hybrid	1351	5	46	5	5.0	1.8	2.5	6.4	7.5	8.2	15.7	67	16296	Looped	0.34	8.24	10	13.20
408334	TC	Hybrid	1681	50	27	14	5.9	2.2	11.4	7.3	17.3	9.5	26.8	1999	130507	Looped	0.68	8.48	49	13.20
408335	TC	Hybrid	583	2	20	1	1.7	1.5	0.7	2.6	2.4	4.1	6.5	73	4328	Looped	-0.08	3.22	3	13.20
401761	TC	Hybrid	1052	8	36	2	10.4	4.6	9.0	29.6	19.4	34.2	53.6	355	57517	Looped	-0.10	7.20	24	22.90
401762	TC	Hybrid	2389	41	33	6	8.2	0.1	19.3	13.6	27.5	13.7	41.2	3408	297728	Looped	0.03	10.83	69	22.90
401763	TC	Hybrid	88	8	3	2	5.4	0.3	4.3	1.8	9.7	2.1	11.8	2586	237738	Looped	-9.70	0.40	37	22.90
401764	TC	Hybrid	349	28	14	3	16.7	2.3	18.8	4.2	35.5	6.5	42.0	664	80975	Looped	0.03	2.13	45	22.90
404631	TC	Hybrid	2257	31	31	17	14.0	0.1	38.9	11.9	52.9	12.0	64.9	1446	212066	Looped	-0.12	9.28	74	13.20
404632	TC	Hybrid	153	14	3	3	16.3	0.1	6.7	1.9	23.0	2.0	25.0	435	38519	Looped	0.00	0.90	28	13.20
404633	TC	Hybrid	16	2	7	1	1.7	1.0	0.6	0.2	2.3	1.2	3.5	3	913	Looped	4.77	9.67	3	13.20
402761	TC	Hybrid	455	41	14	5	43.3	8.0	61.7	15.8	105.0	23.8	128.8	2109	298698	Looped	-0.11	3.19	62	22.90
402762	TC	Hybrid	5	0	3	1	5.9	3.7	6.4	6.6	12.3	10.3	22.6	10	1332	Looped	-0.28	0.32	5	22.90
402763	TC	Hybrid	521	54	11	6	30.2	1.4	56.1	11.6	86.3	13.0	99.3	179	33486	Looped	0.44	2.14	39	22.90
404931	TC	Hybrid	1857	21	36	2	7.0	0.7	6.5	6.4	13.5	7.1	20.6	1585	69831	Looped	0.42	7.32	34	13.20
404932	TC	Hybrid	1185	14	21	4	4.5	0.3	3.0	10.1	7.5	10.4	17.9	106	12610	Looped	0.55	6.15	19	13.20
404933	TC	Hybrid	1726	12	37	5	5.8	3.7	3.2	17.9	9.0	21.6	30.6	431	66942	Looped	-0.33	8.77	39	13.20
404934	TC	Hybrid	741	9	23	5	5.1	0.3	3.6	1.7	8.7	2.0	10.7	154	26596	Looped	0.31	9.61	18	13.20
404935	TC	Hybrid	1617	12	22	2	4.4	0.1	3.5	6.3	7.9	6.4	14.3	363	44340	Looped	0.23	4.53	20	13.20
404936	TC	Hybrid	1662	45	25	5	6.1	0.1	10.5	3.8	16.6	3.9	20.5	399	61386	Looped	0.45	6.85	44	13.20
404937	TC	Hybrid	2098	32	29	4	7.4	1.4	7.0	20.3	14.4	21.7	36.1	307	38242	Looped	-0.01	8.59	30	13.20
404938	TC	Hybrid	920	34	26	6	6.6	2.8	8.3	15.0	14.9	17.8	32.7	29	6887	Looped	0.64	7.24	15	13.20
404939	TC	Hybrid	1636	22	24	3	5.5	1.3	6.1	14.3	11.6	15.6	27.2	4093	223812	Looped	0.25	8.15	34	13.20
410861	TC	Hybrid	2887	39	39	10	8.8	0.8	29.1	24.6	37.9	25.4	63.3	3809	205385	Looped	-1.03	11.87	90	22.90
410862	TC	Hybrid	1215	22	47	6	9.3	0.9	7.1	15.1	16.4	16.0	32.4	161	23546	Looped	0.23	6.83	29	22.90
410863	TC	Hybrid	181	7	3	4	7.4	0.3	13.9	14.0	21.3	14.3	35.6	288	90809	Looped	2.04	2.04	30	22.90
401131	TC	Hybrid	1948	37	19	9	6.2	0.0	9.7	3.0	15.9	3.0	18.9	2459	134721	Looped	0.15	7.55	55	13.20
401132	TC	Hybrid	1543	29	30	2	5.8	0.8	6.9	14.5	12.7	15.3	28.0	557	81812	Looped	0.38	6.68	33	13.20
401133	TC	Hybrid	1142	20	17	7	3.2	0.1	4.5	2.0	7.7	2.1	9.8	70	7616	Looped	0.28	5.78	15	13.20
401134	TC	Hybrid	1389	26	23	6	4.0	0.5	8.0	2.5	12.0	3.0	15.0	89	20888	Looped	0.06	6.66	14	13.20
401135	TC	Hybrid	1120	21	25	5	4.9	3.1	5.5	2.8	10.4	5.9	16.3	248	25267	Looped	0.13	4.43	21	13.20
401136	TC	Hybrid	1835	13	36	2	3.3	0.8	2.7	6.6	6.0	7.4	13.4	257	30775	Looped	0.12	4.42	22	13.20
401137	TC	Hybrid	1129	22	34	5	4.4	0.6	4.0	3.1	8.4	3.7	12.1	1356	77165	Looped	0.11	8.11	24	13.20
401138	TC	Hybrid	357	10	21	1	3.2	0.4	0.4	0.9	3.6	1.3	4.9	19	4768	Looped	0.05	5.95	4	13.20
412161	TC	Hybrid	221	21	16	7	25.3	1.1	15.1	7.3	40.4	8.4	48.8	1181	99510	Looped	-1.78	3.12	38	22.90

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
412162	TC	UG	1	0	0	0	0.0	0.4	0.0	0.0	0.0	0.4	0.4	0	0	Looped	1.09	8.99	0	22.90
412163	TC	UG	0	0	0	0	0.0	0.4	0.0	0.0	0.0	0.4	0.4	0	0	Looped	0.43	9.23	0	22.90
412164	TC	OH	132	17	3	2	7.5	0.3	19.0	0.4	26.5	0.7	27.2	717	69359	Looped	2.96	2.96	20	22.90
411031	TC	Hybrid	1549	23	3	0	2.3	0.1	19.3	1.2	21.6	1.3	22.9	1512	163134	Looped	-1.58	6.42	55	13.20
411032	TC	Hybrid	555	9	26	0	4.3	0.1	4.2	3.0	8.5	3.1	11.6	68	8990	Looped	-0.12	6.88	20	13.20
411033	TC	Hybrid	2349	4	46	2	3.8	1.1	4.1	18.0	7.9	19.1	27.0	166	21854	Looped	0.27	6.97	17	13.20
411034	TC	Hybrid	1253	19	26	0	4.3	0.9	8.1	2.0	12.4	2.9	15.3	2716	104360	Looped	0.02	6.42	28	13.20
411035	TC	Hybrid	2107	28	17	2	3.2	2.9	21.2	8.3	24.4	11.2	35.6	2408	243887	Looped	8.51	8.51	53	13.20
410461	TC	OH	2773	74	1	0	8.7	1.1	49.1	0.2	57.8	1.3	59.1	1338	168065	Looped	0.67	12.97	63	22.90
410462	TC	Hybrid	1958	36	28	3	5.6	4.9	30.2	4.4	35.8	9.3	45.1	1372	165316	Looped	0.80	12.70	61	22.90
410463	TC	OH	2337	44	9	1	6.4	0.8	31.7	1.0	38.1	1.8	39.9	1428	135051	Looped	0.57	12.37	65	22.90
410464	TC	UG	3031	0	71	0	0.0	14.0	0.0	42.8	0.0	56.8	56.8	153	43033	Looped	0.89	9.99	20	22.90
410465	TC	Hybrid	3753	52	19	0	7.7	2.5	41.6	9.6	49.3	12.1	61.4	1692	169536	Looped	1.03	16.93	87	22.90
410466	TC	UG	19	0	5	0	0.0	1.8	0.0	5.2	0.0	7.0	7.0	0	0	Looped	1.01	3.61	0	22.90
405131	TC	Hybrid	2196	0	23	0	0.9	5.7	0.0	9.6	0.9	15.3	16.2	6760	136475	Looped	0.23	3.03	18	13.20
405132	TC	Hybrid	22	7	11	1	4.3	1.7	1.6	6.4	5.9	8.1	14.0	0	0	Looped	-0.20	3.00	0	13.20
405133	TC	Hybrid	10	2	1	0	0.9	0.9	0.5	0.7	1.4	1.6	3.0	11	975	Looped	-0.03	0.17	2	13.20
405134	TC	Hybrid	3581	0	60	2	4.4	3.0	0.3	11.0	4.7	14.0	18.7	5745	221643	Looped	-0.13	6.97	44	13.20
403431	TC	Hybrid	519	1	18	0	2.3	0.2	0.4	3.4	2.7	3.6	6.3	429	10693	Looped	-1.59	4.61	10	13.20
403432	TC	Hybrid	669	1	23	0	3.3	0.0	0.2	12.0	3.5	12.0	15.5	64	6759	Looped	0.09	5.49	9	13.20
403433	TC	Hybrid	951	8	26	1	4.4	0.9	4.3	8.1	8.7	9.0	17.7	4130	131550	Looped	-0.89	6.01	35	13.20
403434	TC	Hybrid	1692	24	31	6	5.7	0.2	10.7	3.3	16.4	3.5	19.9	878	94046	Looped	0.65	7.95	49	13.20
403435	TC	Hybrid	1709	20	47	2	4.4	4.4	2.2	9.8	6.6	14.2	20.8	3624	144151	Looped	0.23	5.33	38	13.20
403436	TC	Hybrid	1369	8	24	7	4.7	3.0	8.5	7.7	13.2	10.7	23.9	1789	91952	Looped	0.17	8.17	29	13.20
403437	TC	Hybrid	281	1	25	0	1.5	0.4	1.3	4.3	2.8	4.7	7.5	9	691	Looped	0.22	6.62	6	13.20
403438	TC	Hybrid	1469	3	35	3	3.4	1.8	3.0	16.2	6.4	18.0	24.4	330	38910	Looped	0.42	6.12	17	13.20
403439	TC	Hybrid	1684	8	25	3	3.6	3.0	6.7	13.5	10.3	16.5	26.8	2183	188728	Looped	0.10	7.50	32	13.20
410161	TC	Hybrid	2131	27	7	2	6.5	0.1	19.1	2.9	25.6	3.0	28.6	802	108188	Looped	0.94	9.94	56	22.90
410162	TC	Hybrid	1614	0	27	0	4.2	0.7	0.0	16.2	4.2	16.9	21.1	3224	371091	Looped	0.10	5.50	7	22.90
410163	TC	Hybrid	1720	30	14	6	4.6	0.5	17.7	4.3	22.3	4.8	27.1	3721	191491	Looped	0.21	8.41	61	22.90
410164	TC	OH	1749	46	1	0	4.6	0.3	20.9	0.1	25.5	0.4	25.9	2744	137806	Looped	0.56	7.46	56	22.90
410165	TC	Hybrid	2233	2	56	0	4.9	0.1	0.1	20.4	5.0	20.5	25.5	2654	55320	Looped	0.59	10.59	12	22.90
405531	TC	Hybrid	2244	25	13	3	5.4	0.7	21.2	5.7	26.6	6.4	33.0	542	87575	Looped	0.17	8.27	67	13.20
405532	TC	Hybrid	1826	21	20	1	6.6	0.2	11.6	6.9	18.2	7.1	25.3	2104	200687	Looped	0.37	4.27	35	13.20
405533	TC	Hybrid	1407	30	9	1	5.5	0.7	19.8	3.3	25.3	4.0	29.3	636	66914	Looped	0.00	6.00	44	13.20
405534	TC	Hybrid	1713	10	23	3	4.0	0.2	3.8	5.0	7.8	5.2	13.0	1270	137050	Looped	0.39	5.59	21	13.20
405535	TC	Hybrid	977	4	20	3	3.6	0.1	2.7	5.3	6.3	5.4	11.7	1188	27284	Looped	0.06	1.96	14	13.20
405536	TC	Hybrid	1815	28	30	2	5.3	0.6	9.6	10.3	14.9	10.9	25.8	581	81284	Looped	0.41	7.21	47	13.20
407031	TC	Hybrid	2039	30	19	12	4.4	0.5	12.0	4.0	16.4	4.5	20.9	1125	130589	Looped	0.32	5.42	69	13.20
407032	TC	Hybrid	2253	15	57	5	6.6	2.6	4.7	15.3	11.3	17.9	29.2	2448	153216	Looped	0.10	8.40	38	13.20
407033	TC	Hybrid	1481	17	18	5	4.8	0.1	7.8	5.0	12.6	5.1	17.7	2259	98622	Looped	0.19	5.89	51	13.20
407034	TC	Hybrid	508	4	15	2	2.7	0.2	0.8	5.2	3.5	5.4	8.9	40	7202	Looped	-3.49	3.51	7	13.20
407035	TC	Hybrid	1375	33	21	8	3.8	1.2	7.5	2.7	11.3	3.9	15.2	264	50533	Looped	0.31	6.11	20	13.20
407036	TC	Hybrid	1520	22	27	3	4.0	4.3	5.0	3.7	9.0	8.0	17.0	314	41624	Looped	0.18	4.18	14	13.20
407037	TC	Hybrid	912	26	21	4	3.9	1.7	6.2	4.7	10.1	6.4	16.5	1877	156890	Looped	0.03	3.63	28	13.20
408761	TC	Hybrid	3008	23	29	2	7.6	1.2	29.8	13.6	37.4	14.8	52.2	6089	130329	Looped	0.66	12.76	38	22.90
408762	TC	Hybrid	3076	20	61	1	6.1	1.9	17.5	23.8	23.6	25.7	49.3	1743	216720	Looped	0.88	16.08	54	22.90
408763	TC	Hybrid	2725	1	71	0	2.9	8.5	0.0	39.7	2.9	48.2	51.1	5484	176212	Looped	0.71	9.81	10	22.90

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
408764	TC	Hybrid	1937	0	66	0	5.7	1.0	0.0	19.1	5.7	20.1	25.8	71	15473	Looped	0.31	11.01	11	22.90
408765	TC	Hybrid	444	11	24	4	15.5	3.3	17.1	12.8	32.6	16.1	48.7	2223	114835	Looped	0.21	3.81	33	22.90
408766	TC	Hybrid	286	1	32	1	1.8	1.3	0.1	2.4	1.9	3.7	5.6	9	3803	Looped	0.53	2.83	2	22.90
406431	TC	Hybrid	1787	7	23	3	3.6	0.6	1.2	16.3	4.8	16.9	21.7	385	29848	Looped	0.19	6.49	18	13.20
406432	TC	Hybrid	470	1	16	1	1.6	0.2	0.2	1.5	1.8	1.7	3.5	18	613	Looped	0.15	3.95	4	13.20
406433	TC	Hybrid	1879	10	41	2	4.9	0.8	5.5	10.3	10.4	11.1	21.5	755	74252	Looped	0.20	6.30	34	13.20
406434	TC	Hybrid	1676	7	27	3	4.0	0.1	6.9	11.3	10.9	11.4	22.3	544	77471	Looped	0.12	6.52	31	13.20
406435	TC	Hybrid	1712	30	25	2	6.1	0.8	13.0	8.2	19.1	9.0	28.1	3810	110177	Looped	0.14	6.44	40	13.20
411961	TC	Hybrid	2840	70	34	2	8.4	5.0	52.9	21.5	61.3	26.5	87.8	8629	424859	Looped	0.59	13.29	137	22.90
411962	TC	Hybrid	1541	24	6	3	2.8	0.3	19.0	4.8	21.8	5.1	26.9	2984	235944	Looped	0.55	7.65	51	22.90
406161	TC	OH	3478	62	7	2	9.7	0.2	47.6	0.4	57.3	0.6	57.9	11037	288424	Looped	1.42	16.82	131	22.90
406162	TC	OH	1786	37	11	2	6.0	0.3	21.6	0.9	27.6	1.2	28.8	720	87391	Looped	0.35	9.25	43	22.90
406163	TC	Hybrid	3788	53	16	2	8.1	1.4	38.6	6.8	46.7	8.2	54.9	1819	169740	Looped	0.28	15.98	116	22.90
406164	TC	OH	2929	48	10	0	6.9	0.2	38.2	1.9	45.1	2.1	47.2	1771	246414	Looped	0.67	13.27	115	22.90
406165	TC	OH	3035	60	4	0	11.4	0.6	34.2	0.2	45.6	0.8	46.4	847	119590	Looped	0.54	11.44	66	22.90
406166	TC	Hybrid	3839	49	56	1	12.2	0.2	36.0	19.5	48.2	19.7	67.9	2166	200864	Looped	1.70	18.60	119	22.90
406167	TC	OH	1937	59	0	0	5.5	0.7	23.0	0.0	28.5	0.7	29.2	401	48960	Looped	0.20	8.70	70	22.90
800931	CE	UG	118	0	4	0	0.0	2.2	0.0	0.6	0.0	2.8	2.8	8	1459	Looped	-0.13	1.97	3	13.20
800932	CE	Hybrid	625	0	5	1	0.0	1.8	0.2	1.0	0.2	2.8	3.0	33	6244	Looped	0.40	3.20	9	13.20
800933	CE	Hybrid	669	15	4	1	2.8	0.3	2.5	0.1	5.3	0.4	5.7	730	95286	Looped	0.14	5.14	45	13.20
800934	CE	UG	152	0	3	0	0.0	2.6	0.0	0.5	0.0	3.1	3.1	1	387	Looped	0.13	4.53	1	13.20
800935	CE	UG	142	0	7	1	0.0	3.0	0.0	0.9	0.0	3.9	3.9	142	142	Looped	-0.56	4.74	1	13.20
800936	CE	UG	504	0	6	0	0.0	2.3	0.0	0.9	0.0	3.2	3.2	543	2363	Looped	-0.01	2.89	3	13.20
800937	CE	UG	736	0	7	0	0.0	2.7	0.0	1.1	0.0	3.8	3.8	520	19434	Looped	0.13	3.83	5	13.20
800938	CE	Hybrid	735	14	8	1	3.2	0.3	1.8	0.4	5.0	0.7	5.7	349	66900	Looped	-0.33	5.97	28	13.20
800939	CE	UG	18	0	3	0	0.1	2.7	0.0	0.2	0.1	2.9	3.0	0	0	Looped	-0.01	3.09	0	13.20
800940	CE	UG	2	0	3	0	0.0	2.5	0.0	0.3	0.0	2.8	2.8	0	0	Looped	0.48	4.98	0	13.20
800941	CE	Hybrid	878	14	4	4	2.8	0.6	3.5	0.7	6.3	1.3	7.6	765	94892	Looped	0.08	5.78	28	13.20
800942	CE	UG	1	0	0	0	0.0	1.8	0.0	0.0	0.0	1.8	1.8	1	53	Looped	0.17	5.77	1	13.20
800331	CE	Hybrid	1983	37	4	0	4.1	0.2	9.3	0.8	13.4	1.0	14.4	581	118301	Looped	0.67	7.77	73	13.20
800332	CE	Hybrid	1247	17	20	6	4.0	1.2	3.7	3.8	7.7	5.0	12.7	2997	237246	Looped	0.25	9.45	56	13.20
800333	CE	Hybrid	1973	30	9	2	4.6	0.4	7.5	0.6	12.1	1.0	13.1	9437	364969	Looped	0.47	8.87	77	13.20
800334	CE	Hybrid	1436	5	16	5	2.5	1.9	1.1	3.7	3.6	5.6	9.2	281	56255	Looped	2.03	9.13	12	13.20
800335	CE	Hybrid	2067	24	17	3	6.3	0.7	4.0	0.7	10.3	1.4	11.7	2199	68597	Looped	4.20	8.90	25	13.20
800336	CE	OH	72	1	0	0	0.3	0.0	0.2	0.0	0.5	0.0	0.5	72	8946	Looped	0.04	0.34	3	13.20
800431	CE	Hybrid	1264	26	6	4	3.1	0.7	5.9	0.5	9.0	1.2	10.2	965	135393	Looped	1.03	7.93	61	13.20
800432	CE	Hybrid	1498	13	21	4	2.2	0.2	2.4	0.8	4.6	1.0	5.6	183	39383	Looped	0.18	6.48	20	13.20
800433	CE	Hybrid	1198	6	6	3	2.7	0.4	2.0	0.7	4.7	1.1	5.8	1341	79423	Looped	0.30	5.30	17	13.20
800434	CE	Hybrid	481	5	8	0	1.4	1.3	0.5	0.5	1.9	1.8	3.7	205	7989	Looped	-0.06	3.44	5	13.20
800435	CE	Hybrid	1246	26	6	1	2.1	0.4	4.2	0.4	6.3	0.8	7.1	2768	122194	Looped	0.23	5.23	38	13.20
800436	CE	Hybrid	1260	24	9	12	3.8	0.4	6.7	2.6	10.5	3.0	13.5	2035	150834	Looped	0.19	7.89	75	13.20
800437	CE	Hybrid	596	13	3	0	1.5	0.3	1.3	0.1	2.8	0.4	3.2	580	54471	Looped	0.17	1.77	13	13.20
800438	CE	UG	1	0	0	0	0.0	0.4	0.0	0.0	0.0	0.4	0.4	0	0	Looped	1.47	3.87	0	13.20
800439	CE	UG	1	0	0	0	0.0	3.2	0.0	0.0	0.0	3.2	3.2	0	0	Looped	1.34	4.04	0	13.20
800440	CE	Hybrid	1025	22	5	5	2.1	2.0	6.2	1.1	8.3	3.1	11.4	1518	183972	Looped	0.76	5.76	64	13.20
800441	CE	UG	467	0	2	0	0.0	2.8	0.0	0.4	0.0	3.2	3.2	0	0	Looped	-0.11	3.19	0	13.20
800442	CE	Hybrid	1197	31	1	4	3.0	0.7	8.2	0.4	11.2	1.1	12.3	1526	155518	Looped	0.51	7.61	121	13.20
800443	CE	Hybrid	834	6	5	2	1.3	1.9	1.0	0.5	2.3	2.4	4.7	907	65673	Looped	0.00	4.40	12	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
800444	CE	Hybrid	925	5	20	2	1.5	3.2	0.5	3.6	2.0	6.8	8.8	1010	36077	Looped	0.43	8.13	17	13.20
800445	CE	Hybrid	976	7	12	2	1.0	3.0	1.3	1.1	2.3	4.1	6.4	233	63066	Looped	0.10	5.30	11	13.20
800446	CE	UG	140	0	4	0	0.0	1.7	0.0	0.2	0.0	1.9	1.9	0	0	Looped	-0.12	5.68	0	13.20
800447	CE	UG	122	0	2	0	0.0	1.9	0.0	0.0	0.0	1.9	1.9	0	0	Looped	-0.19	5.91	0	13.20
800448	CE	Hybrid	1072	16	6	1	3.3	1.8	3.4	0.5	6.7	2.3	9.0	1081	81807	Looped	0.98	4.98	33	13.20
801931	CE	UG	435	0	8	0	0.0	2.0	0.0	1.9	0.0	3.9	3.9	54	8199	Looped	0.17	3.47	3	13.20
801932	CE	UG	773	0	4	0	0.0	1.2	0.0	0.2	0.0	1.4	1.4	0	0	Looped	-0.08	1.82	0	13.20
801933	CE	Hybrid	1041	1	6	3	1.1	0.1	0.7	0.3	1.8	0.4	2.2	55	12325	Looped	0.02	2.82	5	13.20
801934	CE	UG	846	0	3	0	0.0	1.1	0.0	0.4	0.0	1.5	1.5	0	0	Looped	-0.04	4.66	0	13.20
801935	CE	Hybrid	1989	3	9	2	1.7	1.1	1.1	0.3	2.8	1.4	4.2	1050	68847	Looped	0.20	4.50	13	13.20
801936	CE	UG	225	0	3	0	0.0	0.8	0.0	0.2	0.0	1.0	1.0	25	2175	Looped	0.20	1.20	3	13.20
801937	CE	Hybrid	706	3	10	0	3.0	1.1	0.3	0.4	3.3	1.5	4.8	810	20000	Looped	0.10	4.00	21	13.20
801938	CE	Hybrid	2012	8	21	1	1.8	2.3	1.6	1.5	3.4	3.8	7.2	6209	191488	Looped	-0.29	6.51	23	13.20
801939	CE	Hybrid	1103	1	15	2	1.2	5.3	0.8	2.5	2.0	7.8	9.8	3418	83183	Looped	0.44	4.34	16	13.20
801940	CE	Hybrid	1916	3	25	0	2.2	4.8	0.9	1.9	3.1	6.7	9.8	2041	167589	Looped	-0.02	6.48	16	13.20
801941	CE	Hybrid	1749	11	12	2	2.2	1.1	1.9	0.7	4.1	1.8	5.9	2473	305123	Looped	-0.04	6.46	39	13.20
801942	CE	Hybrid	1732	6	6	2	1.8	0.6	0.7	0.2	2.5	0.8	3.3	268	33112	Looped	0.06	4.16	14	13.20
806131	CE	UG	13	0	3	0	0.0	2.3	0.0	0.1	0.0	2.4	2.4	0	0	Looped	-0.09	6.21	0	13.20
806132	CE	Hybrid	567	0	14	3	0.2	2.6	0.4	1.3	0.6	3.9	4.5	0	0	Looped	0.40	9.70	0	13.20
806133	CE	Hybrid	591	0	7	2	0.5	2.3	0.1	0.5	0.6	2.8	3.4	19	1415	Looped	-0.04	3.46	3	13.20
806134	CE	Hybrid	2166	27	15	5	3.3	0.4	3.8	1.0	7.1	1.4	8.5	1332	238494	Looped	0.55	7.55	48	13.20
806135	CE	Hybrid	268	2	13	2	1.5	1.4	0.5	0.4	2.0	1.8	3.8	10	1246	Looped	-0.45	5.25	4	13.20
806136	CE	Hybrid	1664	5	22	4	1.7	1.1	1.6	1.4	3.3	2.5	5.8	285	60014	Looped	0.63	7.03	16	13.20
806137	CE	Hybrid	1355	7	13	2	3.0	0.4	1.2	0.4	4.2	0.8	5.0	52	6074	Looped	0.25	6.05	14	13.20
806138	CE	Hybrid	1697	15	8	4	3.0	1.4	4.1	0.5	7.1	1.9	9.0	1380	125304	Looped	0.44	7.14	39	13.20
806139	CE	Hybrid	217	0	7	0	0.1	1.7	0.0	0.2	0.1	1.9	2.0	223	2824	Looped	-0.25	4.65	2	13.20
806140	CE	Hybrid	1895	9	18	6	2.5	0.3	2.3	1.6	4.8	1.9	6.7	1696	295619	Looped	0.40	7.90	46	13.20
806141	CE	Hybrid	1225	3	10	1	1.4	0.3	2.0	0.3	3.4	0.6	4.0	184	9151	Looped	0.60	7.50	8	13.20
806142	CE	Hybrid	43	1	6	1	0.1	2.1	0.2	0.5	0.3	2.6	2.9	0	0	Looped	-0.19	4.11	0	13.20
806143	CE	Hybrid	612	7	10	2	1.5	0.9	0.6	0.5	2.1	1.4	3.5	635	34676	Looped	0.50	7.70	6	13.20
813131	CE	UG	1534	0	9	0	0.0	2.3	0.0	1.8	0.0	4.1	4.1	0	0	Looped	0.22	6.52	0	13.20
813132	CE	UG	1281	0	5	0	0.0	2.1	0.0	0.7	0.0	2.8	2.8	0	0	Looped	-1.42	6.28	0	13.20
813133	CE	UG	2193	0	10	0	0.0	2.8	0.0	1.5	0.0	4.3	4.3	0	0	Looped	0.29	8.79	0	13.20
813134	CE	UG	1260	0	7	0	0.0	4.4	0.0	2.0	0.0	6.4	6.4	1	59	Looped	1.46	7.06	1	13.20
802231	CE	Hybrid	1447	27	4	3	3.5	0.0	4.8	0.5	8.3	0.5	8.8	574	127119	Looped	0.46	5.26	49	13.20
802232	CE	Hybrid	2589	47	14	2	6.2	0.2	13.4	2.2	19.6	2.4	22.0	5883	211648	Looped	0.61	9.41	108	13.20
802233	CE	Hybrid	746	14	18	1	4.6	1.0	2.3	2.1	6.9	3.1	10.0	790	11022	Looped	-0.05	5.55	20	13.20
802234	CE	Hybrid	1155	35	14	1	5.5	0.1	6.7	1.4	12.2	1.5	13.7	3051	165080	Looped	2.45	7.85	78	13.20
802235	CE	OH	2791	49	11	2	5.1	0.0	11.4	0.7	16.5	0.7	17.2	3782	366631	Looped	0.60	10.00	104	13.20
802236	CE	Hybrid	3156	68	9	2	6.1	0.3	9.9	0.8	16.0	1.1	17.1	3860	145170	Looped	0.44	8.94	86	13.20
802237	CE	Hybrid	1489	26	12	5	6.0	0.5	5.8	0.5	11.8	1.0	12.8	2029	132459	Looped	-0.23	5.77	54	13.20
802238	CE	UG	1	0	0	0	0.0	2.7	0.0	0.0	0.0	2.7	2.7	0	0	Looped	1.76	3.46	0	13.20
802239	CE	UG	1	0	0	0	0.0	3.9	0.0	0.0	0.0	3.9	3.9	0	0	Looped	1.44	2.84	0	13.20
802240	CE	Hybrid	1120	17	8	3	2.9	0.8	4.1	0.5	7.0	1.3	8.3	366	67052	Looped	-0.19	4.31	46	13.20
802931	CE	Hybrid	1948	14	8	4	2.5	0.0	3.6	0.7	6.1	0.7	6.8	1002	41114	Looped	0.17	6.37	19	13.20
802932	CE	Hybrid	1417	14	8	2	2.2	0.0	2.8	0.4	5.0	0.4	5.4	317	58632	Looped	0.07	6.87	29	13.20
802933	CE	Hybrid	2636	22	15	6	3.2	0.1	5.2	1.3	8.4	1.4	9.8	1731	207351	Looped	0.43	9.43	41	13.20
802934	CE	OH	1286	19	3	2	2.1	0.1	4.7	0.1	6.8	0.2	7.0	338	56217	Looped	0.46	5.96	42	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
802935	CE	Hybrid	1289	13	7	0	2.2	0.3	3.9	0.2	6.1	0.5	6.6	318	50029	Looped	0.42	5.82	22	13.20
802936	CE	Hybrid	2320	21	8	7	3.9	0.9	6.3	0.7	10.2	1.6	11.8	649	77400	Looped	1.38	8.88	36	13.20
802937	CE	Hybrid	1866	16	12	6	4.8	0.8	4.3	0.8	9.1	1.6	10.7	288	62580	Looped	0.36	8.36	26	13.20
806231	CE	UG	1410	0	7	0	0.0	2.3	0.0	0.5	0.0	2.8	2.8	1	148	Looped	-0.19	4.11	1	13.20
806232	CE	UG	328	0	4	0	0.0	2.1	0.0	0.6	0.0	2.7	2.7	1	437	Looped	0.22	3.92	1	13.20
806233	CE	UG	1096	0	9	0	0.0	2.1	0.0	0.9	0.0	3.0	3.0	0	0	Looped	1.10	6.10	0	13.20
806234	CE	UG	1341	0	9	0	0.0	2.1	0.0	0.4	0.0	2.5	2.5	1	139	Looped	0.43	5.43	1	13.20
806235	CE	UG	1141	0	11	0	0.0	3.0	0.0	0.7	0.0	3.7	3.7	48	3604	Looped	-0.26	4.24	4	13.20
806236	CE	UG	1643	0	9	1	0.0	2.4	0.1	1.6	0.1	4.0	4.1	24	8559	Looped	0.06	5.86	2	13.20
806237	CE	Hybrid	469	5	5	0	3.2	0.7	0.2	1.9	3.4	2.6	6.0	555	40560	Looped	0.10	4.50	19	13.20
805331	CE	Hybrid	1206	2	13	2	1.9	3.0	1.4	4.1	3.3	7.1	10.4	73	14791	Looped	0.10	4.90	6	13.20
805332	CE	Hybrid	1515	3	34	2	2.7	1.5	3.3	4.5	6.0	6.0	12.0	3234	192114	Looped	0.71	8.41	22	13.20
805333	CE	Hybrid	770	0	13	0	0.3	2.5	0.0	2.1	0.3	4.6	4.9	838	38085	Looped	0.88	4.98	7	13.20
805334	CE	Hybrid	825	5	13	1	0.6	2.1	0.6	1.3	1.2	3.4	4.6	44	11047	Looped	0.49	3.89	6	13.20
805335	CE	Hybrid	981	25	13	2	2.9	0.4	6.4	2.6	9.3	3.0	12.3	913	220708	Looped	0.77	8.47	58	13.20
805336	CE	Hybrid	1480	0	10	0	0.3	3.8	0.0	1.6	0.3	5.4	5.7	255	86887	Looped	-0.95	5.85	3	13.20
805337	CE	UG	833	0	6	0	0.0	3.8	0.0	2.6	0.0	6.4	6.4	0	0	Looped	1.45	5.65	0	13.20
813231	CE	UG	1164	0	4	0	0.0	3.7	0.0	1.0	0.0	4.7	4.7	1	50	Looped	0.10	4.60	1	13.20
813232	CE	UG	887	0	3	0	0.0	5.1	0.0	0.4	0.0	5.5	5.5	0	0	Looped	0.02	4.02	0	13.20
813233	CE	UG	1493	0	5	0	0.0	0.7	0.0	0.8	0.0	1.5	1.5	0	0	Looped	0.13	4.83	0	13.20
813234	CE	UG	1077	0	4	0	0.0	3.3	0.0	0.5	0.0	3.8	3.8	0	0	Looped	0.36	9.36	0	13.20
813235	CE	UG	1577	0	7	0	0.0	4.1	0.0	1.3	0.0	5.4	5.4	1480	1480	Looped	-1.17	7.73	1	13.20
813236	CE	UG	15	0	6	1	0.0	2.3	0.0	0.3	0.0	2.6	2.6	1	494	Looped	0.10	3.60	1	13.20
810931	CE	OH	2398	25	3	2	3.2	0.0	6.1	0.2	9.3	0.2	9.5	635	122084	Looped	0.61	9.41	65	13.20
810932	CE	Hybrid	2593	9	16	3	2.9	0.0	1.9	0.4	4.8	0.4	5.2	5069	108720	Looped	0.12	6.42	31	13.20
810933	CE	Hybrid	3478	15	16	1	3.6	0.4	1.4	0.5	5.0	0.9	5.9	1211	175071	Looped	0.43	7.43	29	13.20
810934	CE	Hybrid	2445	20	9	4	2.9	0.2	2.9	0.3	5.8	0.5	6.3	1969	190462	Looped	0.21	6.71	28	13.20
810935	CE	Hybrid	1917	16	12	3	2.4	0.3	2.3	0.4	4.7	0.7	5.4	1066	202176	Looped	0.11	5.91	42	13.20
810936	CE	UG	4	0	0	0	0.0	1.5	0.0	0.0	0.0	1.5	1.5	0	0	Looped	0.00	2.90	0	13.20
810937	CE	UG	1	0	0	0	0.0	1.5	0.0	0.0	0.0	1.5	1.5	0	0	Looped	-0.25	1.55	0	13.20
805131	CE	Hybrid	2569	25	11	8	3.0	0.2	7.3	1.3	10.3	1.5	11.8	437	98697	Looped	0.56	10.86	52	13.20
805132	CE	Hybrid	1072	14	8	1	2.3	0.2	1.9	0.3	4.2	0.5	4.7	132	17726	Looped	0.20	5.20	15	13.20
805133	CE	Hybrid	2778	14	13	4	3.5	0.2	2.3	0.6	5.8	0.8	6.6	79	8072	Looped	0.49	7.79	15	13.20
805134	CE	Hybrid	2318	16	14	4	3.0	0.2	5.3	1.1	8.3	1.3	9.6	2851	134706	Looped	0.04	7.54	50	13.20
805135	CE	Hybrid	953	6	9	3	1.8	0.7	2.0	0.6	3.8	1.3	5.1	1049	65692	Looped	0.07	4.77	15	13.20
805136	CE	Hybrid	2462	17	11	6	3.1	0.3	3.5	0.8	6.6	1.1	7.7	2872	85161	Looped	0.71	7.81	29	13.20
805137	CE	Hybrid	1725	15	8	7	3.0	0.6	4.0	0.4	7.0	1.0	8.0	754	45357	Looped	0.40	6.20	37	13.20
805138	CE	Hybrid	2485	11	13	2	2.3	0.7	1.9	0.4	4.2	1.1	5.3	139	27209	Looped	0.01	5.91	13	13.20
805139	CE	UG	0	0	0	0	0.0	1.4	0.0	0.0	0.0	1.4	1.4	0	0	Looped	0.22	1.92	0	13.20
805140	CE	UG	1	0	0	0	0.0	1.3	0.0	0.0	0.0	1.3	1.3	0	0	Looped	1.36	4.76	0	13.20
807731	CE	OH	1354	38	2	1	2.4	0.3	9.7	0.1	12.1	0.4	12.5	1197	175644	Looped	0.54	6.44	115	13.20
807732	CE	Hybrid	1571	7	12	4	1.5	1.2	2.9	0.6	4.4	1.8	6.2	2268	264429	Looped	-0.39	3.81	56	13.20
807733	CE	Hybrid	1186	9	10	4	2.7	1.0	2.0	0.6	4.7	1.6	6.3	1018	128631	Looped	-0.16	3.44	27	13.20
807734	CE	Hybrid	1413	23	5	3	3.2	0.2	6.4	0.8	9.6	1.0	10.6	3487	258476	Looped	0.19	6.59	96	13.20
807735	CE	Hybrid	1201	8	7	1	1.4	0.2	1.0	0.5	2.4	0.7	3.1	129	27927	Looped	0.01	2.91	11	13.20
800631	CE	OH	1797	29	6	0	5.2	0.2	6.8	0.2	12.0	0.4	12.4	797	127855	Looped	0.55	7.65	79	13.20
800632	CE	OH	3751	50	12	4	6.5	0.0	9.7	0.7	16.2	0.7	16.9	10474	318187	Looped	0.57	10.97	94	13.20
800633	CE	Hybrid	1959	40	19	1	5.3	0.1	4.8	1.7	10.1	1.8	11.9	5890	287205	Looped	0.33	7.43	55	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
800634	CE	Hybrid	1162	25	9	1	3.3	0.1	4.3	0.4	7.6	0.5	8.1	2732	217556	Looped	0.05	5.15	59	13.20
800635	CE	Hybrid	1404	16	15	2	5.1	0.0	2.2	1.1	7.3	1.1	8.4	2904	107835	Looped	0.10	7.00	39	13.20
800636	CE	Hybrid	1329	20	10	3	3.5	0.4	2.6	0.3	6.1	0.7	6.8	1338	23689	Looped	0.36	4.16	20	13.20
800637	CE	Hybrid	2392	27	14	4	3.7	3.2	4.1	1.3	7.8	4.5	12.3	279	50915	Looped	0.12	7.72	47	13.20
800638	CE	Hybrid	1796	37	13	1	5.3	0.2	9.1	0.8	14.4	1.0	15.4	2763	245904	Looped	0.52	7.92	98	13.20
811631	CE	UG	30	0	9	0	0.0	5.8	0.0	2.4	0.0	8.2	8.2	29	221	Looped	0.55	3.35	2	13.20
811632	CE	UG	27	0	9	0	0.0	5.4	0.0	1.3	0.0	6.7	6.7	0	0	Looped	0.79	4.59	0	13.20
811633	CE	UG	69	1	4	0	0.0	2.9	0.0	0.7	0.0	3.6	3.6	0	0	Looped	-0.24	1.56	0	13.20
811634	CE	UG	0	0	0	0	0.0	0.3	0.0	0.0	0.0	0.3	0.3	0	0	Looped	1.50	4.10	0	13.20
811635	CE	UG	1	0	0	0	0.0	0.3	0.0	0.0	0.0	0.3	0.3	0	0	Looped	-0.67	2.23	0	13.20
811636	CE	Hybrid	459	0	9	3	0.0	2.7	0.5	4.1	0.5	6.8	7.3	9	2074	Looped	0.03	3.53	3	13.20
803531	CE	Hybrid	2232	15	20	7	3.1	0.2	3.6	1.1	6.7	1.3	8.0	3492	216219	Looped	2.09	9.69	39	13.20
803532	CE	Hybrid	3119	16	24	8	3.4	0.2	3.7	1.1	7.1	1.3	8.4	6672	237091	Looped	0.04	8.34	34	13.20
803533	CE	UG	5	0	4	0	0.0	2.1	0.0	0.1	0.0	2.2	2.2	0	0	Looped	-0.13	4.47	0	13.20
803534	CE	UG	5	0	4	0	0.0	2.4	0.0	0.4	0.0	2.8	2.8	0	0	Looped	-0.05	4.15	0	13.20
803535	CE	UG	11	0	4	0	0.0	2.1	0.0	0.1	0.0	2.2	2.2	11	74	Looped	2.48	4.98	1	13.20
803536	CE	UG	1	0	3	0	0.0	1.5	0.0	0.1	0.0	1.6	1.6	0	0	Looped	-0.09	3.31	0	13.20
803537	CE	UG	156	0	4	0	0.0	2.7	0.0	0.5	0.0	3.2	3.2	1	198	Looped	0.41	5.01	1	13.20
803538	CE	Hybrid	2418	12	13	8	3.7	0.1	2.7	2.6	6.4	2.7	9.1	1616	181075	Looped	-1.06	8.84	45	13.20
803539	CE	OH	1977	21	7	3	4.0	0.1	5.3	0.2	9.3	0.3	9.6	2739	92885	Looped	0.23	7.83	39	13.20
803540	CE	Hybrid	952	7	7	1	2.6	0.1	1.7	0.7	4.3	0.8	5.1	96	17201	Looped	0.25	4.95	14	13.20
803541	CE	UG	0	0	0	0	0.0	2.3	0.0	0.0	0.0	2.3	2.3	0	0	Looped	2.85	4.75	0	13.20
803542	CE	UG	1	0	0	0	0.0	4.5	0.0	0.0	0.0	4.5	4.5	0	0	Looped	0.70	4.50	0	13.20
803543	CE	UG	1	0	0	0	0.0	1.2	0.0	0.1	0.0	1.3	1.3	0	0	Looped	-0.43	5.57	0	13.20
803544	CE	UG	3	0	1	0	0.0	1.2	0.0	0.1	0.0	1.3	1.3	0	0	Looped	0.05	2.55	0	13.20
803545	CE	Hybrid	298	2	18	0	1.5	1.1	0.1	0.8	1.6	1.9	3.5	332	5120	Looped	-0.06	3.34	4	13.20
803546	CE	UG	2	0	0	0	0.0	1.2	0.0	0.0	0.0	1.2	1.2	0	0	Looped	0.32	4.22	0	13.20
803547	CE	UG	0	0	0	0	0.0	1.2	0.0	0.0	0.0	1.2	1.2	0	0	Looped	0.31	2.91	0	13.20
800131	CE	UG	11	0	5	0	0.0	2.2	0.0	0.3	0.0	2.5	2.5	0	0	Looped	-0.17	5.23	0	13.20
800132	CE	Hybrid	410	2	10	1	0.6	5.9	0.2	0.5	0.8	6.4	7.2	399	8392	Looped	0.02	3.32	4	13.20
800133	CE	UG	42	0	4	0	0.0	3.3	0.0	0.6	0.0	3.9	3.9	0	0	Looped	-0.04	4.56	0	13.20
800134	CE	UG	627	1	5	1	0.0	3.4	0.1	0.2	0.1	3.6	3.7	5	1805	Looped	0.63	2.33	1	13.20
800135	CE	UG	45	0	5	0	0.0	3.3	0.0	0.6	0.0	3.9	3.9	0	0	Looped	-0.37	4.33	0	13.20
800136	CE	UG	516	0	6	0	0.0	4.0	0.0	0.6	0.0	4.6	4.6	0	0	Looped	1.52	7.12	0	13.20
800137	CE	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	-0.03	1.17	0	13.20
800138	CE	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	-0.03	1.17	0	13.20
800139	CE	Hybrid	2168	12	18	2	3.3	0.6	1.2	0.7	4.5	1.3	5.8	206	23013	Looped	0.29	6.09	12	13.20
800140	CE	Hybrid	2073	18	11	2	3.7	2.2	1.6	0.4	5.3	2.6	7.9	258	36972	Looped	-0.26	5.84	23	13.20
800141	CE	UG	277	0	2	0	0.0	3.3	0.0	0.1	0.0	3.4	3.4	0	0	Looped	-0.93	3.97	0	13.20
800142	CE	UG	452	0	4	0	0.0	2.2	0.0	0.3	0.0	2.5	2.5	0	0	Looped	0.10	4.00	0	13.20
800143	CE	UG	1131	0	5	0	0.0	3.0	0.0	0.7	0.0	3.7	3.7	0	0	Looped	-0.28	4.52	0	13.20
800144	CE	UG	1560	0	6	1	0.0	4.3	0.0	0.9	0.0	5.2	5.2	0	0	Looped	-1.01	4.69	0	13.20
800145	CE	Hybrid	1982	10	21	3	4.0	2.6	1.2	1.1	5.2	3.7	8.9	813	73409	Looped	0.46	6.86	17	13.20
800146	CE	UG	0	0	0	0	0.0	1.5	0.0	0.0	0.0	1.5	1.5	0	0	Looped	-1.20	2.90	0	13.20
800147	CE	UG	3	0	0	0	0.0	3.4	0.0	0.0	0.0	3.4	3.4	0	0	Looped	-0.02	4.98	0	13.20
800197	CE	UG	481	0	1	0	0.0	0.0	0.0	0.4	0.0	0.4	0.4	0	0	Looped	#N/A	#N/A	0	13.20
800198	CE	UG	96	0	1	0	0.0	0.1	0.0	1.8	0.0	1.9	1.9	0	0	Looped	#N/A	#N/A	0	13.20
800199	CE	UG	75	0	1	0	0.0	0.1	0.0	1.8	0.0	1.9	1.9	10	120	Looped	#N/A	#N/A	1	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
800231	CE	Hybrid	2464	3	12	0	2.2	1.5	0.1	0.6	2.3	2.1	4.4	2798	112207	Looped	0.44	5.24	18	13.20
800232	CE	Hybrid	2080	1	15	2	1.5	1.8	0.3	1.5	1.8	3.3	5.1	223	38892	Looped	0.28	6.08	12	13.20
800233	CE	UG	975	0	10	1	0.1	3.2	0.0	1.0	0.1	4.2	4.3	1986	12161	Looped	0.05	4.95	4	13.20
800234	CE	UG	777	0	13	0	0.0	4.9	0.0	0.6	0.0	5.5	5.5	1	454	Looped	-0.08	2.92	1	13.20
800237	CE	UG	697	0	2	0	0.0	4.8	0.0	0.3	0.0	5.1	5.1	0	0	Looped	-0.04	4.36	0	13.20
800238	CE	Hybrid	700	0	11	1	0.9	3.3	0.1	0.7	1.0	4.0	5.0	1194	90800	Looped	-0.63	3.47	7	13.20
800239	CE	UG	182	0	7	0	0.0	3.4	0.0	0.6	0.0	4.0	4.0	218	218	Looped	0.79	3.99	1	13.20
800240	CE	UG	63	0	8	1	0.1	2.4	0.2	4.4	0.3	6.8	7.1	1	134	Looped	0.03	2.33	1	13.20
800241	CE	UG	1696	0	8	1	0.0	2.6	0.1	1.7	0.1	4.3	4.4	113	19295	Looped	-0.96	4.54	3	13.20
800242	CE	UG	309	0	7	0	0.0	2.9	0.0	0.8	0.0	3.7	3.7	25	6488	Looped	-0.19	3.51	3	13.20
800243	CE	UG	974	0	12	1	0.0	5.8	0.1	1.8	0.1	7.6	7.7	496	39137	Looped	-0.13	3.47	11	13.20
800244	CE	UG	858	0	9	4	0.0	4.7	0.1	3.1	0.1	7.8	7.9	34	2705	Looped	-0.50	5.20	2	13.20
800245	CE	UG	1880	0	14	0	0.0	4.0	0.0	1.6	0.0	5.6	5.6	234	14290	Looped	0.44	8.14	2	13.20
800246	CE	Hybrid	546	7	14	1	1.8	3.0	1.0	1.6	2.8	4.6	7.4	1078	57105	Looped	0.34	3.94	16	13.20
800247	CE	Hybrid	847	0	2	1	0.0	2.8	0.2	0.6	0.2	3.4	3.6	3	215	Looped	-0.01	3.89	3	13.20
800248	CE	Hybrid	876	5	7	1	0.7	3.5	3.5	3.2	4.2	6.7	10.9	1828	161961	Looped	0.25	6.15	48	13.20
800249	CE	UG	0	0	0	0	0.0	2.0	0.0	0.0	0.0	2.0	2.0	0	0	Looped	-2.80	1.10	0	13.20
802131	CE	Hybrid	1535	21	8	1	5.1	0.1	3.9	0.7	9.0	0.8	9.8	2286	172031	Looped	-2.78	7.02	53	13.20
802132	CE	Hybrid	695	13	17	0	5.0	0.6	1.0	1.6	6.0	2.2	8.2	788	28586	Looped	-1.09	4.31	20	13.20
802133	CE	Hybrid	1288	9	20	0	3.7	0.4	1.0	3.7	4.7	4.1	8.8	110	23014	Looped	0.61	6.41	13	13.20
802134	CE	Hybrid	2689	12	19	7	2.9	0.3	2.9	2.0	5.8	2.3	8.1	397	55744	Looped	0.67	7.67	24	13.20
802135	CE	Hybrid	1733	7	18	2	4.0	1.0	1.7	0.9	5.7	1.9	7.6	3280	183466	Looped	-0.10	8.40	30	13.20
802136	CE	UG	233	0	3	0	0.0	5.5	0.0	0.2	0.0	5.7	5.7	0	0	Looped	-0.10	3.30	0	13.20
802137	CE	UG	213	0	9	0	0.0	5.2	0.0	1.5	0.0	6.7	6.7	1	167	Looped	0.11	2.71	1	13.20
802138	CE	UG	71	0	2	1	0.0	2.1	0.1	1.8	0.1	3.9	4.0	0	0	Looped	0.12	6.02	0	13.20
802139	CE	UG	0	0	0	0	0.0	2.1	0.0	0.0	0.0	2.1	2.1	0	0	Looped	0.56	9.46	0	13.20
805231	CE	Hybrid	422	3	5	2	1.3	0.2	0.4	1.2	1.7	1.4	3.1	69	15581	Looped	0.18	2.58	11	13.20
805232	CE	OH	1745	24	3	2	3.2	0.1	6.3	0.3	9.5	0.4	9.9	379	68862	Looped	0.16	7.86	45	13.20
805233	CE	Hybrid	1796	16	14	3	3.3	0.5	2.2	1.6	5.5	2.1	7.6	1973	103513	Looped	0.10	5.90	25	13.20
805234	CE	Hybrid	750	10	11	5	2.5	0.9	2.3	1.3	4.8	2.2	7.0	1859	87506	Looped	0.15	5.95	32	13.20
805235	CE	Hybrid	951	16	15	2	2.5	2.6	1.7	1.2	4.2	3.8	8.0	634	76829	Looped	1.42	7.12	28	13.20
805236	CE	Hybrid	1695	18	20	4	2.9	0.9	3.7	1.9	6.6	2.8	9.4	2157	103458	Looped	-0.68	8.82	55	13.20
805237	CE	Hybrid	878	9	11	1	1.3	2.2	1.3	2.5	2.6	4.7	7.3	1038	48663	Looped	0.14	7.44	19	13.20
805238	CE	UG	1	0	0	0	0.0	0.5	0.0	0.0	0.0	0.5	0.5	0	0	Looped	3.17	6.77	0	13.20
805239	CE	UG	0	0	0	0	0.0	3.8	0.0	0.0	0.0	3.8	3.8	0	0	Looped	2.49	3.89	0	13.20
805240	CE	Hybrid	1289	3	8	0	0.8	2.5	0.8	1.1	1.6	3.6	5.2	1296	12964	Looped	0.36	6.76	5	13.20
801031	CE	Hybrid	1879	0	29	0	0.9	2.5	0.0	2.4	0.9	4.9	5.8	5	2611	Looped	0.03	6.13	5	13.20
801032	CE	UG	535	0	7	0	0.0	2.8	0.0	0.3	0.0	3.1	3.1	0	0	Looped	0.11	3.41	0	13.20
801033	CE	Hybrid	1310	4	11	2	2.0	1.0	1.3	0.7	3.3	1.7	5.0	290	27253	Looped	-0.16	6.04	24	13.20
801034	CE	Hybrid	2060	14	6	0	2.7	0.2	3.6	0.2	6.3	0.4	6.7	2510	76556	Looped	-0.58	6.02	28	13.20
801035	CE	Hybrid	1206	13	8	2	3.1	0.9	2.7	1.9	5.8	2.8	8.6	386	49628	Looped	0.52	6.52	38	13.20
801036	CE	Hybrid	1734	4	13	2	1.2	0.1	0.7	1.1	1.9	1.2	3.1	137	22791	Looped	0.59	3.99	12	13.20
801037	CE	Hybrid	684	15	1	0	2.1	0.2	3.1	2.0	5.2	2.2	7.4	298	36600	Looped	0.43	4.63	25	13.20
801038	CE	Hybrid	1433	2	22	1	1.4	2.0	0.4	0.8	1.8	2.8	4.6	376	58348	Looped	0.35	6.15	12	13.20
801039	CE	Hybrid	2109	5	12	4	1.8	0.6	0.9	0.4	2.7	1.0	3.7	48	3668	Looped	0.27	4.27	7	13.20
811931	CE	UG	1459	0	7	0	0.0	3.8	0.0	1.6	0.0	5.4	5.4	57	24129	Looped	0.38	6.68	2	13.20
811932	CE	UG	1050	0	8	0	0.0	2.3	0.0	1.7	0.0	4.0	4.0	1	129	Looped	0.02	5.62	1	13.20
811933	CE	UG	548	0	3	0	0.0	4.7	0.0	0.5	0.0	5.2	5.2	0	0	Looped	0.58	4.98	0	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
811934	CE	UG	1051	0	8	1	0.0	4.6	0.1	1.0	0.1	5.6	5.7	17	5118	Looped	-0.28	5.32	2	13.20
811935	CE	UG	1349	0	8	1	0.0	2.2	0.0	1.6	0.0	3.8	3.8	0	0	Looped	0.30	4.60	0	13.20
811936	CE	UG	604	0	4	0	0.0	1.5	0.0	0.4	0.0	1.9	1.9	0	0	Looped	0.17	2.77	0	13.20
800831	CE	UG	64	0	3	0	0.0	2.4	0.0	0.2	0.0	2.6	2.6	0	0	Looped	-0.79	1.71	0	13.20
800832	CE	Hybrid	2684	16	28	5	3.6	1.4	2.7	2.9	6.3	4.3	10.6	1827	39533	Looped	0.26	5.06	32	13.20
800833	CE	UG	350	0	7	1	0.0	5.2	0.1	0.9	0.1	6.1	6.2	337	688	Looped	0.11	4.11	5	13.20
800834	CE	UG	13	0	0	1	0.0	3.0	0.1	0.5	0.1	3.5	3.6	0	0	Looped	0.75	7.25	0	13.20
800835	CE	Hybrid	1457	18	14	0	3.8	1.1	2.7	1.1	6.5	2.2	8.7	1548	27836	Looped	0.15	4.15	24	13.20
800836	CE	UG	8	0	1	0	0.0	2.4	0.0	0.2	0.0	2.6	2.6	0	0	Looped	-1.41	8.39	0	13.20
800841	CE	UG	120	0	8	1	0.0	4.5	0.0	0.9	0.0	5.4	5.4	0	0	Looped	1.52	7.22	0	13.20
800842	CE	UG	814	0	4	0	0.0	3.1	0.0	0.7	0.0	3.8	3.8	0	0	Looped	0.00	5.30	0	13.20
800843	CE	UG	119	4	10	0	0.0	5.3	0.2	0.9	0.2	6.2	6.4	127	4470	Looped	-0.05	5.05	4	13.20
800844	CE	UG	15	0	4	0	0.0	7.2	0.0	0.5	0.0	7.7	7.7	6	1746	Looped	0.60	5.30	1	13.20
800845	CE	UG	159	0	7	2	0.0	5.3	0.1	1.3	0.1	6.6	6.7	179	17042	Looped	-0.86	5.94	3	13.20
800846	CE	UG	11	0	3	0	0.0	2.1	0.0	0.8	0.0	2.9	2.9	8	176	Looped	-4.64	0.46	1	13.20
800847	CE	UG	1	0	0	0	0.0	0.4	0.0	0.0	0.0	0.4	0.4	0	0	Looped	1.73	3.53	0	13.20
800848	CE	UG	2	0	0	0	0.0	3.3	0.0	0.0	0.0	3.3	3.3	1	8	Looped	2.86	6.96	1	13.20
800849	CE	UG	590	0	6	0	0.0	5.1	0.0	0.6	0.0	5.7	5.7	2	682	Looped	0.71	8.21	2	13.20
800850	CE	UG	360	0	2	1	0.0	3.4	0.0	0.3	0.0	3.7	3.7	0	0	Looped	0.19	3.09	0	13.20
800851	CE	Hybrid	22	0	5	0	0.8	1.6	0.0	0.5	0.8	2.1	2.9	1	123	Looped	0.18	3.68	1	13.20
800852	CE	UG	239	0	4	1	0.0	4.8	0.0	0.8	0.0	5.6	5.6	0	0	Looped	0.58	6.18	0	13.20
800853	CE	UG	3	0	1	0	0.0	2.2	0.0	0.0	0.0	2.2	2.2	0	0	Looped	-0.44	6.26	0	13.20
809331	CE	UG	1114	0	15	1	0.0	2.6	0.0	1.3	0.0	3.9	3.9	1165	13469	Looped	0.06	4.06	7	13.20
809332	CE	UG	557	0	10	0	0.0	4.4	0.0	0.6	0.0	5.0	5.0	0	0	Looped	0.08	4.78	0	13.20
809333	CE	UG	894	0	6	0	0.0	2.0	0.0	1.9	0.0	3.9	3.9	0	0	Looped	-0.33	3.77	0	13.20
809334	CE	UG	1268	0	7	0	0.0	2.4	0.0	1.0	0.0	3.4	3.4	0	0	Looped	0.18	3.78	0	13.20
809335	CE	Hybrid	357	3	4	1	0.4	1.1	0.2	0.3	0.6	1.4	2.0	429	106156	Looped	-0.15	1.05	4	13.20
809336	CE	UG	1091	0	7	0	0.0	1.6	0.0	0.8	0.0	2.4	2.4	0	0	Looped	0.32	2.92	0	13.20
809337	CE	UG	303	0	5	0	0.0	2.5	0.0	0.7	0.0	3.2	3.2	7	4321	Looped	0.14	3.44	3	13.20
809338	CE	UG	36	1	5	0	0.0	2.5	0.1	1.3	0.1	3.8	3.9	0	0	Looped	-0.06	7.24	0	13.20
809339	CE	Hybrid	1434	11	12	5	2.4	0.2	1.4	1.7	3.8	1.9	5.7	226	59713	Looped	0.30	6.00	28	13.20
809340	CE	Hybrid	708	1	5	3	0.0	2.3	0.2	1.1	0.2	3.4	3.6	0	0	Looped	0.17	5.17	0	13.20
809341	CE	Hybrid	786	3	1	0	0.4	2.3	0.3	0.2	0.7	2.5	3.2	959	62750	Looped	0.09	2.09	4	13.20
809342	CE	UG	734	0	8	4	0.0	4.8	0.3	2.2	0.3	7.0	7.3	738	2803	Looped	0.89	7.59	6	13.20
809343	CE	Hybrid	3829	4	5	5	1.0	1.5	1.2	0.3	2.2	1.8	4.0	496	177342	Looped	-0.15	5.85	21	13.20
809931	CE	UG	2473	0	13	1	0.0	3.4	0.1	1.2	0.1	4.6	4.7	1	21	Looped	-1.15	8.25	1	13.20
809932	CE	UG	327	0	5	1	0.0	3.3	0.0	1.1	0.0	4.4	4.4	9	1494	Looped	2.25	6.05	1	13.20
809933	CE	Hybrid	1007	3	10	0	0.4	4.1	0.4	0.4	0.8	4.5	5.3	463	41286	Looped	0.50	5.50	5	13.20
809934	CE	UG	114	0	2	0	0.0	0.6	0.0	0.0	0.0	0.6	0.6	0	0	Looped	-0.22	2.68	0	13.20
809935	CE	Hybrid	1366	5	7	0	0.7	2.0	0.6	0.8	1.3	2.8	4.1	271	10746	Looped	-0.39	6.71	4	13.20
809936	CE	Hybrid	2060	32	13	4	3.4	0.1	5.3	0.5	8.7	0.6	9.3	2477	109903	Looped	0.58	8.58	48	13.20
809937	CE	UG	442	0	6	0	0.0	1.6	0.0	0.3	0.0	1.9	1.9	0	0	Looped	0.08	7.18	0	13.20
809938	CE	UG	503	0	3	0	0.0	1.6	0.0	0.2	0.0	1.8	1.8	0	0	Looped	0.07	3.17	0	13.20
809939	CE	UG	1492	0	9	0	0.0	2.4	0.0	1.4	0.0	3.8	3.8	3	771	Looped	-0.07	6.23	2	13.20
809131	CE	Hybrid	496	12	9	2	1.7	0.2	1.2	0.3	2.9	0.5	3.4	35	7046	Looped	-0.25	3.95	6	13.20
809132	CE	Hybrid	364	2	5	2	0.6	0.1	0.8	0.2	1.4	0.3	1.7	17	2317	Looped	0.11	1.41	5	13.20
809133	CE	OH	1284	22	5	1	2.6	0.2	4.5	0.1	7.1	0.3	7.4	1771	134915	Looped	0.18	5.68	53	13.20
809134	CE	Hybrid	862	17	6	1	2.2	0.2	2.8	0.4	5.0	0.6	5.6	390	71187	Looped	0.01	5.91	30	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
809135	CE	Hybrid	1559	24	10	3	3.0	1.2	4.8	0.6	7.8	1.8	9.6	1924	153625	Looped	0.06	6.16	53	13.20
809136	CE	Hybrid	2899	14	24	9	1.8	0.6	2.1	2.5	3.9	3.1	7.0	6720	572846	Looped	-0.03	8.77	33	13.20
809137	CE	Hybrid	1597	24	12	2	3.0	0.9	5.1	0.5	8.1	1.4	9.5	1761	121578	Looped	-0.08	8.52	23	13.20
805031	CE	Hybrid	106	0	20	0	1.3	2.6	0.0	1.2	1.3	3.8	5.1	0	0	Looped	0.22	7.32	0	13.20
805032	CE	UG	19	0	9	0	0.0	2.9	0.0	0.6	0.0	3.5	3.5	0	0	Looped	-0.16	4.04	0	13.20
805033	CE	Hybrid	1180	13	13	3	3.2	2.7	4.1	10.9	7.3	13.6	20.9	1573	245022	Looped	0.10	8.10	59	13.20
805034	CE	UG	12	0	6	0	0.0	1.6	0.0	0.2	0.0	1.8	1.8	0	0	Looped	-0.19	4.31	0	13.20
805035	CE	Hybrid	778	33	8	3	4.4	1.0	7.1	0.8	11.5	1.8	13.3	1027	176137	Looped	-0.06	7.24	36	13.20
805036	CE	Hybrid	1437	30	12	4	3.3	0.1	7.7	1.1	11.0	1.2	12.2	3529	336966	Looped	0.72	9.72	71	13.20
804431	CE	Hybrid	480	4	10	1	1.8	1.3	1.0	2.7	2.8	4.0	6.8	93	18899	Looped	0.16	4.56	9	13.20
804432	CE	Hybrid	1607	8	17	2	2.6	0.4	0.8	1.6	3.4	2.0	5.4	161	30730	Looped	0.20	7.40	18	13.20
804433	CE	UG	36	0	3	0	0.0	2.6	0.0	0.2	0.0	2.8	2.8	28	5105	Looped	-0.30	3.10	3	13.20
804434	CE	UG	238	0	1	0	0.0	2.0	0.0	0.2	0.0	2.2	2.2	0	0	Looped	0.03	2.93	0	13.20
804435	CE	UG	124	0	3	0	0.0	2.8	0.0	0.3	0.0	3.1	3.1	0	0	Looped	-0.15	2.35	0	13.20
804436	CE	UG	727	0	4	0	0.0	2.2	0.0	0.4	0.0	2.6	2.6	0	0	Looped	-0.45	2.75	0	13.20
804437	CE	Hybrid	896	7	8	1	0.8	1.8	0.8	3.0	1.6	4.8	6.4	615	62318	Looped	0.05	3.25	22	13.20
804438	CE	UG	861	0	8	0	0.1	2.3	0.0	1.3	0.1	3.6	3.7	417	1427	Looped	-0.61	2.59	5	13.20
804439	CE	Hybrid	1519	3	10	0	1.6	1.6	0.1	0.3	1.7	1.9	3.6	4823	174620	Looped	0.15	2.45	10	13.20
804440	CE	UG	38	0	3	0	0.0	2.3	0.0	0.1	0.0	2.4	2.4	0	0	Looped	-0.06	1.14	0	13.20
804441	CE	UG	257	0	7	0	0.0	2.2	0.0	0.7	0.0	2.9	2.9	5	1310	Looped	0.04	3.24	2	13.20
804442	CE	UG	2491	0	9	0	0.0	3.3	0.0	1.6	0.0	4.9	4.9	175	16800	Looped	4.10	6.80	1	13.20
804443	CE	UG	693	0	11	0	0.0	2.0	0.0	1.1	0.0	3.1	3.1	80	8222	Looped	0.36	4.36	3	13.20
809531	CE	UG	1	0	0	0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0	0	Looped	0.57	5.27	0	13.20
809532	CE	UG	0	0	0	0	0.0	0.1	0.0	0.9	0.0	1.0	1.0	0	0	Looped	2.11	4.11	0	13.20
809533	CE	Hybrid	338	3	9	0	3.8	4.3	0.4	2.5	4.2	6.8	11.0	3	342	Looped	0.51	4.51	1	13.20
809534	CE	UG	40	0	4	1	0.1	2.8	0.1	1.8	0.2	4.6	4.8	30	1476	Looped	-0.32	2.68	2	13.20
802831	ND	Hybrid	973	13	18	1	2.7	0.1	3.0	1.2	5.7	1.3	7.0	304	39018	Looped	0.16	6.66	26	13.20
802832	ND	Hybrid	701	7	14	1	2.0	0.1	1.3	0.6	3.3	0.7	4.0	68	16581	Looped	-0.06	3.24	17	13.20
802833	ND	Hybrid	2083	31	12	11	3.8	0.0	10.1	1.1	13.9	1.1	15.0	1253	188628	Looped	0.46	7.96	111	13.20
802834	ND	Hybrid	1519	6	17	5	2.1	0.6	1.7	2.8	3.8	3.4	7.2	157	27363	Looped	0.22	6.72	15	13.20
802835	ND	Hybrid	2749	9	39	6	4.0	0.1	4.6	2.6	8.6	2.7	11.3	1110	172500	Looped	0.38	6.58	57	13.20
802836	ND	Hybrid	2344	21	21	3	3.6	0.9	4.8	2.2	8.4	3.1	11.5	476	52930	Looped	0.03	9.63	47	13.20
802837	ND	Hybrid	1694	17	15	12	3.9	0.1	3.9	0.7	7.8	0.8	8.6	415	49874	Looped	-0.05	4.85	51	13.20
809031	ND	Hybrid	734	5	21	0	0.9	1.2	0.5	5.9	1.4	7.1	8.5	59	17406	Looped	-0.06	8.44	16	13.20
809032	ND	UG	1190	0	13	0	0.0	4.2	0.0	4.3	0.0	8.5	8.5	0	0	Looped	0.26	5.66	0	13.20
809033	ND	UG	616	0	9	0	0.0	3.5	0.0	3.5	0.0	7.0	7.0	0	0	Looped	1.17	2.77	0	13.20
809034	ND	UG	776	0	3	0	0.0	2.7	0.0	1.4	0.0	4.1	4.1	0	0	Looped	0.39	3.79	0	13.20
809035	ND	UG	272	0	5	0	0.0	5.2	0.0	1.4	0.0	6.6	6.6	298	6223	Looped	0.03	4.63	5	13.20
809036	ND	Hybrid	756	6	14	2	1.4	0.6	0.7	3.3	2.1	3.9	6.0	807	84182	Looped	-0.05	2.95	12	13.20
809037	ND	UG	1855	0	12	0	0.0	4.5	0.0	3.0	0.0	7.5	7.5	130	37320	Looped	-0.69	3.31	6	13.20
809038	ND	UG	2136	0	4	0	0.0	3.0	0.0	2.3	0.0	5.3	5.3	4462	30572	Looped	0.00	7.80	6	13.20
809039	ND	UG	1109	0	5	0	0.0	3.1	0.0	0.9	0.0	4.0	4.0	0	0	Looped	-0.78	3.52	0	13.20
801831	ND	Hybrid	654	18	7	0	2.5	0.0	4.0	1.1	6.5	1.1	7.6	1291	147643	Looped	0.04	5.94	47	13.20
801832	ND	Hybrid	2651	34	12	9	4.6	1.0	9.8	0.8	14.4	1.8	16.2	2739	192096	Looped	0.12	7.22	86	13.20
801833	ND	OH	1520	22	2	3	2.1	0.0	11.7	0.1	13.8	0.1	13.9	3716	243732	Looped	0.32	6.42	113	13.20
801834	ND	Hybrid	1928	23	16	2	3.6	0.0	9.6	1.2	13.2	1.2	14.4	6208	251660	Looped	-0.22	7.18	109	13.20
801835	ND	OH	1375	13	1	1	1.5	0.0	8.8	0.1	10.3	0.1	10.4	1177	157227	Looped	0.08	5.48	89	13.20
801836	ND	Hybrid	1254	14	7	6	3.4	0.2	5.7	1.5	9.1	1.7	10.8	400	105646	Looped	-0.01	6.29	54	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
801837	ND	OH	1074	11	6	2	3.2	0.3	6.7	0.2	9.9	0.5	10.4	517	102463	Looped	0.17	5.17	61	13.20
801838	ND	Hybrid	1613	23	7	2	3.2	0.2	10.6	0.8	13.8	1.0	14.8	1267	199580	Looped	0.31	7.11	120	13.20
801839	ND	Hybrid	2043	25	27	5	3.9	0.3	5.7	2.9	9.6	3.2	12.8	3001	290046	Looped	0.19	6.49	81	13.20
808731	ND	Hybrid	2179	15	24	1	3.1	1.3	3.4	2.4	6.5	3.7	10.2	8801	263813	Looped	-0.35	8.25	44	13.20
808732	ND	Hybrid	833	6	8	1	1.6	1.2	1.3	0.9	2.9	2.1	5.0	2152	144376	Looped	-0.05	2.35	39	13.20
808733	ND	Hybrid	1208	19	12	3	4.1	0.1	5.4	0.5	9.5	0.6	10.1	711	93281	Looped	0.65	6.85	78	13.20
808734	ND	Hybrid	2137	23	14	0	3.6	0.7	6.7	1.8	10.3	2.5	12.8	1159	158889	Looped	0.37	8.17	76	13.20
808631	ND	Hybrid	1442	3	17	4	2.5	0.8	3.8	4.0	6.3	4.8	11.1	648	131569	Looped	0.15	5.05	34	13.20
808632	ND	Hybrid	1994	34	15	2	5.9	0.0	13.4	2.3	19.3	2.3	21.6	3283	533511	Looped	0.30	9.20	190	13.20
805931	ND	Hybrid	2461	1	28	0	1.3	0.4	0.0	6.3	1.3	6.7	8.0	81	9004	Looped	-0.31	7.09	6	13.20
805932	ND	Hybrid	1561	1	28	0	1.1	1.7	0.3	16.4	1.4	18.1	19.5	42	11315	Looped	1.19	8.69	11	13.20
805933	ND	Hybrid	1638	10	33	4	4.1	0.9	2.8	7.4	6.9	8.3	15.2	1798	102346	Looped	-0.20	6.80	20	13.20
805934	ND	Hybrid	1398	0	15	0	1.7	3.2	0.0	14.9	1.7	18.1	19.8	269	60270	Looped	-1.34	6.96	16	13.20
805935	ND	UG	3688	0	28	0	0.2	2.9	0.0	10.3	0.2	13.2	13.4	24	1695	Looped	0.48	9.38	6	13.20
805936	ND	Hybrid	1490	5	21	0	1.3	1.4	1.8	9.4	3.1	10.8	13.9	340	70057	Looped	0.26	6.86	20	13.20
805937	ND	UG	2108	0	22	0	0.1	3.0	0.0	12.0	0.1	15.0	15.1	126	25470	Looped	0.10	7.50	10	13.20
805938	ND	Hybrid	2054	8	23	0	1.2	2.8	3.9	14.6	5.1	17.4	22.5	2825	125073	Looped	0.38	10.48	57	13.20
805939	ND	UG	3037	0	33	0	0.4	4.6	0.0	12.4	0.4	17.0	17.4	6081	174005	Looped	0.18	8.08	6	13.20
804831	ND	Hybrid	2311	3	22	0	3.7	1.7	1.0	9.9	4.7	11.6	16.3	4826	249356	Looped	0.15	7.05	26	13.20
804832	ND	Hybrid	1712	30	8	2	3.5	0.4	10.8	2.0	14.3	2.4	16.7	2311	162722	Looped	0.14	9.14	71	13.20
804833	ND	Hybrid	1127	9	11	2	2.1	0.7	4.5	3.2	6.6	3.9	10.5	1178	97554	Looped	0.31	5.51	48	13.20
804834	ND	Hybrid	734	3	16	0	1.7	3.4	0.4	3.9	2.1	7.3	9.4	1209	80115	Looped	-2.46	3.44	18	13.20
804835	ND	Hybrid	1518	6	6	4	2.2	0.1	6.5	3.2	8.7	3.3	12.0	2510	250747	Looped	0.07	7.17	53	13.20
804836	ND	Hybrid	1959	26	11	5	4.0	0.5	8.9	2.1	12.9	2.6	15.5	1790	173287	Looped	-0.23	6.77	93	13.20
804837	ND	Hybrid	580	11	2	0	2.0	2.8	4.5	0.1	6.5	2.9	9.4	1353	189004	Looped	0.12	2.72	62	13.20
804838	ND	Hybrid	881	1	8	0	0.2	1.3	0.3	3.4	0.5	4.7	5.2	16	2355	Looped	0.15	2.55	7	13.20
809831	ND	UG	703	0	4	0	0.0	1.9	0.0	1.3	0.0	3.2	3.2	1	79	Looped	1.51	5.51	1	13.20
809832	ND	UG	722	0	3	0	0.0	2.1	0.0	2.3	0.0	4.4	4.4	0	0	Looped	-0.03	2.77	0	13.20
809833	ND	Hybrid	1764	2	22	0	1.1	0.8	0.0	4.2	1.1	5.0	6.1	3557	103980	Looped	0.43	7.73	12	13.20
809834	ND	Hybrid	1098	7	15	1	1.1	1.4	2.2	1.4	3.3	2.8	6.1	1751	121805	Looped	0.50	7.30	25	13.20
809835	ND	UG	1699	0	5	0	0.0	1.6	0.0	3.6	0.0	5.2	5.2	0	0	Looped	-1.02	3.48	0	13.20
809836	ND	UG	915	0	5	0	0.0	3.4	0.0	2.6	0.0	6.0	6.0	1	99	Looped	0.15	4.65	1	13.20
809837	ND	Hybrid	1665	0	28	0	1.9	1.9	0.0	3.4	1.9	5.3	7.2	180	8449	Looped	0.46	6.06	3	13.20
809838	ND	UG	1378	0	8	0	0.0	1.2	0.0	1.0	0.0	2.2	2.2	161	10389	Looped	-0.13	3.47	5	13.20
809839	ND	UG	820	0	3	0	0.0	1.6	0.0	0.4	0.0	2.0	2.0	0	0	Looped	0.15	4.75	0	13.20
809840	ND	UG	1193	0	4	0	0.0	2.7	0.0	1.3	0.0	4.0	4.0	48	7824	Looped	0.00	3.80	1	13.20
809841	ND	UG	1941	0	5	0	0.0	1.8	0.0	2.7	0.0	4.5	4.5	0	0	Looped	-0.06	6.74	0	13.20
801431	ND	Hybrid	2030	11	28	7	2.8	0.6	9.6	2.8	12.4	3.4	15.8	3670	316013	Looped	0.26	8.16	73	13.20
801432	ND	Hybrid	120	4	10	2	1.7	0.2	0.5	0.7	2.2	0.9	3.1	27	5914	Looped	-0.30	6.80	3	13.20
801433	ND	Hybrid	1615	17	23	3	4.3	0.1	5.0	0.7	9.3	0.8	10.1	6919	500241	Looped	0.51	8.21	78	13.20
801434	ND	Hybrid	886	21	9	2	2.4	0.1	4.7	0.3	7.1	0.4	7.5	1242	118472	Looped	0.46	4.66	75	13.20
801435	ND	Hybrid	2684	39	23	3	4.0	0.1	11.8	2.8	15.8	2.9	18.7	1824	358865	Looped	0.00	8.60	149	13.20
801436	ND	Hybrid	1788	28	16	0	4.2	0.9	8.8	1.6	13.0	2.5	15.5	1181	196344	Looped	-0.56	7.04	103	13.20
804131	ND	Hybrid	1268	35	7	1	3.9	0.2	8.7	0.9	12.6	1.1	13.7	1960	224609	Looped	0.32	7.12	88	13.20
804132	ND	Hybrid	706	9	17	2	2.1	0.1	3.3	2.7	5.4	2.8	8.2	986	107119	Looped	0.01	5.01	28	13.20
804133	ND	Hybrid	1159	12	22	9	4.3	0.3	4.9	3.6	9.2	3.9	13.1	646	112101	Looped	-1.59	6.61	70	13.20
804134	ND	Hybrid	1120	14	1	2	2.3	0.1	6.4	1.4	8.7	1.5	10.2	848	239253	Looped	0.22	5.52	58	13.20
804135	ND	Hybrid	828	13	4	0	1.5	0.8	6.3	0.5	7.8	1.3	9.1	1425	140778	Looped	0.22	4.92	46	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
804136	ND	Hybrid	305	4	8	0	2.5	0.6	1.2	2.0	3.7	2.6	6.3	44	6134	Looped	-0.18	3.52	10	13.20
804137	ND	Hybrid	791	5	7	2	1.1	0.7	3.0	2.3	4.1	3.0	7.1	1453	188554	Looped	0.00	2.70	49	13.20
804138	ND	Hybrid	722	6	23	3	3.5	0.2	2.0	7.1	5.5	7.3	12.8	253	41685	Looped	-0.44	6.66	23	13.20
804139	ND	Hybrid	1156	13	19	5	5.3	0.2	4.6	2.0	9.9	2.2	12.1	562	90658	Looped	1.52	7.22	69	13.20
804140	ND	Hybrid	110	0	15	0	0.5	3.4	0.0	5.6	0.5	9.0	9.5	9	1340	Looped	-0.30	4.50	4	13.20
804141	ND	Hybrid	828	2	24	1	2.6	2.4	0.8	5.1	3.4	7.5	10.9	165	12645	Looped	-0.69	5.81	15	13.20
806031	ND	Hybrid	1314	26	13	3	3.7	1.7	7.3	3.3	11.0	5.0	16.0	881	133250	Looped	0.10	6.20	66	13.20
806032	ND	Hybrid	407	5	20	0	2.1	0.1	1.7	1.1	3.8	1.2	5.0	114	23969	Looped	0.18	5.38	26	13.20
806033	ND	Hybrid	1090	18	4	0	4.3	0.9	5.4	1.2	9.7	2.1	11.8	414	61681	Looped	0.21	4.61	58	13.20
806034	ND	OH	1698	19	5	4	4.2	0.1	11.6	0.3	15.8	0.4	16.2	838	130352	Looped	-0.04	7.16	76	13.20
806035	ND	Hybrid	189	2	25	0	1.7	0.2	0.5	0.8	2.2	1.0	3.2	111	24644	Looped	0.94	6.34	10	13.20
806036	ND	Hybrid	135	0	22	0	1.8	0.7	0.0	1.2	1.8	1.9	3.7	149	10280	Looped	-0.43	5.17	5	13.20
806037	ND	Hybrid	930	14	7	2	2.4	0.2	6.5	0.9	8.9	1.1	10.0	972	122677	Looped	0.32	5.42	69	13.20
806038	ND	Hybrid	1574	32	14	2	4.1	0.3	11.5	1.0	15.6	1.3	16.9	1919	336239	Looped	0.15	8.45	133	13.20
806039	ND	Hybrid	522	13	4	3	1.4	2.9	4.0	0.5	5.4	3.4	8.8	1820	264665	Looped	-0.02	3.08	39	13.20
802531	ND	Hybrid	1070	8	14	7	3.3	0.1	1.5	0.8	4.8	0.9	5.7	702	133770	Looped	0.31	4.91	39	13.20
802532	ND	Hybrid	1424	5	20	3	2.4	0.5	0.9	1.1	3.3	1.6	4.9	319	17375	Looped	0.13	4.53	10	13.20
802533	ND	Hybrid	1106	4	32	1	2.9	0.5	2.6	5.0	5.5	5.5	11.0	1169	77459	Looped	0.15	5.55	10	13.20
802534	ND	Hybrid	1594	2	16	5	3.0	0.0	1.8	1.8	4.8	1.8	6.6	173	23385	Looped	0.30	4.50	20	13.20
802535	ND	UG	0	0	0	0	0.0	0.8	0.0	0.0	0.0	0.8	0.8	0	0	Looped	-0.02	3.18	0	13.20
802536	ND	UG	17	0	9	0	0.0	3.0	0.0	2.0	0.0	5.0	5.0	0	0	Looped	-0.20	4.00	0	13.20
802537	ND	UG	1	0	0	0	0.0	0.8	0.0	0.0	0.0	0.8	0.8	2	2	Looped	0.00	4.10	1	13.20
802538	ND	UG	0	0	0	0	0.0	2.7	0.0	0.0	0.0	2.7	2.7	0	0	Looped	0.72	0.72	0	13.20
804731	ND	UG	408	0	7	0	0.0	2.4	0.0	3.1	0.0	5.5	5.5	33	3631	Looped	-0.05	5.85	9	13.20
804732	ND	UG	847	0	4	0	0.0	1.2	0.0	2.1	0.0	3.3	3.3	0	0	Looped	0.05	3.15	0	13.20
804733	ND	Hybrid	999	2	7	0	1.9	2.5	0.1	2.0	2.0	4.5	6.5	110	4352	Looped	0.34	3.54	3	13.20
804734	ND	UG	1042	0	7	0	0.0	2.6	0.0	1.4	0.0	4.0	4.0	29	8535	Looped	-0.83	5.97	3	13.20
804735	ND	Hybrid	1428	0	10	0	0.4	2.9	0.0	2.9	0.4	5.8	6.2	1628	57182	Looped	-0.13	2.57	9	13.20
804736	ND	UG	1228	0	5	0	0.0	2.1	0.0	2.0	0.0	4.1	4.1	0	0	Looped	0.26	5.06	0	13.20
806731	ND	Hybrid	1077	4	8	0	1.8	0.2	1.8	2.8	3.6	3.0	6.6	742	124716	Looped	0.16	4.66	29	13.20
806732	ND	Hybrid	2256	7	21	0	1.5	1.2	0.6	8.4	2.1	9.6	11.7	160	21109	Looped	0.87	6.47	17	13.20
806733	ND	Hybrid	1818	8	29	0	2.4	2.1	4.2	8.5	6.6	10.6	17.2	820	125790	Looped	0.46	8.76	51	13.20
806734	ND	Hybrid	1092	0	9	0	0.4	1.2	0.0	3.9	0.4	5.1	5.5	147	10837	Looped	-0.71	2.89	4	13.20
806735	ND	Hybrid	2606	1	29	0	2.0	1.4	0.1	6.7	2.1	8.1	10.2	144	30648	Looped	0.00	5.90	3	13.20
806736	ND	Hybrid	2116	2	25	0	2.0	2.7	0.2	9.9	2.2	12.6	14.8	5656	315862	Looped	0.71	5.71	16	13.20
806737	ND	Hybrid	952	15	15	3	2.8	0.4	4.1	1.8	6.9	2.2	9.1	1487	167448	Looped	0.30	5.00	76	13.20
806738	ND	Hybrid	2104	0	28	2	1.0	2.0	0.1	7.4	1.1	9.4	10.5	102	17454	Looped	0.27	5.97	9	13.20
806739	ND	Hybrid	707	12	5	0	1.2	1.1	4.5	2.2	5.7	3.3	9.0	1845	63201	Looped	0.27	4.37	47	13.20
811831	ND	Hybrid	1596	0	27	0	1.5	2.8	0.0	7.8	1.5	10.6	12.1	1761	78952	Looped	-0.51	6.39	13	13.20
811832	ND	Hybrid	962	21	17	0	3.5	0.3	4.7	1.7	8.2	2.0	10.2	434	96861	Looped	-0.13	5.97	66	13.20
811833	ND	Hybrid	947	5	24	2	2.0	2.0	2.5	7.5	4.5	9.5	14.0	166	38915	Looped	-0.95	8.15	21	13.20
803431	ND	Hybrid	1441	27	3	3	3.8	0.5	9.2	0.6	13.0	1.1	14.1	1071	129418	Looped	0.29	6.79	86	13.20
803432	ND	OH	1288	13	1	2	1.8	0.0	5.4	0.1	7.2	0.1	7.3	830	92321	Looped	0.07	3.57	44	13.20
803433	ND	OH	1488	33	2	3	3.7	0.1	10.0	0.2	13.7	0.3	14.0	992	131139	Looped	0.39	7.99	105	13.20
803434	ND	Hybrid	1478	19	11	2	4.4	0.1	4.8	1.3	9.2	1.4	10.6	3297	314856	Looped	-0.33	5.77	49	13.20
803435	ND	OH	1536	24	5	2	3.1	0.1	6.9	0.3	10.0	0.4	10.4	1539	217896	Looped	0.22	4.92	113	13.20
803436	ND	Hybrid	1236	21	5	2	2.3	0.2	6.0	0.3	8.3	0.5	8.8	4477	176388	Looped	0.31	4.21	77	13.20
803437	ND	Hybrid	1404	20	17	3	4.6	0.6	7.2	1.0	11.8	1.6	13.4	2490	308828	Looped	0.15	5.65	91	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
803438	ND	Hybrid	1059	25	7	4	3.5	0.6	6.9	0.4	10.4	1.0	11.4	541	104762	Looped	0.00	6.70	66	13.20
803439	ND	Hybrid	1665	34	4	2	2.7	1.0	9.8	0.3	12.5	1.3	13.8	1643	308289	Looped	-0.63	5.77	115	13.20
803440	ND	Hybrid	1578	20	22	2	3.3	1.4	7.1	1.1	10.4	2.5	12.9	1055	171677	Looped	0.08	6.08	95	13.20
812731	ND	UG	1253	0	0	0	0.0	3.6	0.0	0.0	0.0	3.6	3.6	1	80	Looped	0.22	6.22	1	13.20
812732	ND	UG	779	0	3	0	0.0	5.2	0.0	0.9	0.0	6.1	6.1	0	0	Looped	-1.28	7.22	0	13.20
812733	ND	UG	1173	0	5	0	0.1	5.2	0.0	0.6	0.1	5.8	5.9	1	288	Looped	0.13	3.43	1	13.20
804931	ND	Hybrid	1525	21	21	8	3.4	0.6	7.2	1.9	10.6	2.5	13.1	2756	149892	Looped	0.51	9.41	65	13.20
804932	ND	Hybrid	918	19	13	6	2.8	0.4	7.1	2.2	9.9	2.6	12.5	1487	167232	Looped	0.16	6.16	71	13.20
804933	ND	UG	145	0	3	0	0.0	2.5	0.0	2.3	0.0	4.8	4.8	0	0	Looped	-0.18	4.82	0	13.20
804934	ND	UG	1150	0	6	0	0.0	2.2	0.0	1.2	0.0	3.4	3.4	416	528	Looped	0.33	4.33	2	13.20
804935	ND	UG	66	0	3	0	0.0	2.2	0.0	0.2	0.0	2.4	2.4	2	788	Looped	-0.22	5.38	2	13.20
804936	ND	UG	770	0	6	0	0.0	2.2	0.0	1.6	0.0	3.8	3.8	0	0	Looped	0.10	4.60	0	13.20
804937	ND	UG	1430	0	13	0	0.0	2.3	0.0	4.2	0.0	6.5	6.5	1470	77320	Looped	0.42	6.42	5	13.20
804938	ND	UG	78	0	3	0	0.0	3.1	0.0	0.6	0.0	3.7	3.7	0	0	Looped	-0.33	6.07	0	13.20
801231	ND	Hybrid	1923	11	34	8	3.8	0.1	3.6	3.8	7.4	3.9	11.3	2966	135532	Looped	0.55	6.05	44	13.20
801232	ND	Hybrid	1308	16	24	0	6.7	1.0	2.5	3.4	9.2	4.4	13.6	307	48289	Looped	0.10	6.20	26	13.20
801233	ND	Hybrid	1958	21	23	2	4.3	0.0	10.3	1.2	14.6	1.2	15.8	3998	420973	Looped	0.19	7.09	71	13.20
801234	ND	Hybrid	1403	12	17	2	3.4	0.4	6.8	3.0	10.2	3.4	13.6	1133	182110	Looped	0.16	8.26	54	13.20
801235	ND	Hybrid	1260	24	16	4	4.4	0.2	5.1	0.9	9.5	1.1	10.6	742	91493	Looped	-0.34	5.86	75	13.20
801236	ND	Hybrid	592	4	16	0	1.7	1.9	1.9	3.5	3.6	5.4	9.0	823	116789	Looped	0.02	7.12	30	13.20
801237	ND	Hybrid	1	0	0	0	1.5	0.1	0.0	0.0	1.5	0.1	1.6	0	0	Looped	0.16	7.26	0	13.20
808431	ND	Hybrid	1448	2	22	2	2.7	0.3	1.2	10.8	3.9	11.1	15.0	645	153103	Looped	-0.16	6.44	40	13.20
808432	ND	Hybrid	1321	2	16	2	0.6	2.7	0.9	6.9	1.5	9.6	11.1	89	17626	Looped	-0.65	3.25	12	13.20
808433	ND	Hybrid	1655	15	14	3	4.3	0.6	6.3	10.1	10.6	10.7	21.3	3159	210070	Looped	0.13	6.83	88	13.20
808434	ND	Hybrid	1404	11	17	2	2.9	0.6	5.6	3.8	8.5	4.4	12.9	357	68195	Looped	0.03	4.53	56	13.20
808435	ND	Hybrid	1119	0	20	0	2.7	1.3	0.0	8.7	2.7	10.0	12.7	1005	132770	Looped	-0.59	5.71	39	13.20
808436	ND	UG	792	0	16	0	0.0	4.4	0.0	10.6	0.0	15.0	15.0	133	24260	Looped	0.03	6.03	9	13.20
808437	ND	Hybrid	2193	15	25	4	2.9	2.1	8.4	12.6	11.3	14.7	26.0	3387	232820	Looped	0.21	9.11	90	13.20
808438	ND	UG	6	0	0	0	0.0	3.0	0.0	0.0	0.0	3.0	3.0	0	0	Looped	0.00	7.60	0	13.20
803931	ND	Hybrid	847	0	9	0	0.5	2.5	0.0	0.6	0.5	3.1	3.6	2	637	Looped	0.13	3.53	2	13.20
803932	ND	Hybrid	443	1	15	1	1.2	1.9	0.1	1.1	1.3	3.0	4.3	1506	58871	Looped	0.02	3.72	5	13.20
803933	ND	Hybrid	2451	7	40	4	2.1	0.0	2.4	7.5	4.5	7.5	12.0	256	69579	Looped	0.26	8.66	22	13.20
803934	ND	UG	1074	0	7	0	0.0	4.0	0.0	0.8	0.0	4.8	4.8	0	0	Looped	0.12	4.02	0	13.20
803935	ND	UG	1679	0	10	0	0.0	4.3	0.0	1.3	0.0	5.6	5.6	0	0	Looped	-0.19	3.31	0	13.20
803936	ND	UG	805	0	5	0	0.0	3.2	0.0	0.6	0.0	3.8	3.8	1	123	Looped	-0.59	3.01	1	13.20
803937	ND	UG	2034	0	7	0	0.0	3.4	0.0	2.0	0.0	5.4	5.4	0	0	Looped	0.61	5.31	0	13.20
803938	ND	Hybrid	351	0	17	2	0.9	2.9	0.3	0.8	1.2	3.7	4.9	2	209	Looped	0.43	5.33	2	13.20
803939	ND	UG	2659	0	8	0	0.0	2.4	0.0	1.5	0.0	3.9	3.9	0	0	Looped	0.03	6.63	0	13.20
803940	ND	UG	657	0	0	0	0.0	3.0	0.0	0.0	0.0	3.0	3.0	0	0	Looped	0.41	4.61	0	13.20
803941	ND	UG	1357	0	6	0	0.0	3.9	0.0	1.8	0.0	5.7	5.7	0	0	Looped	0.48	4.28	0	13.20
806331	ND	Hybrid	2196	14	23	3	3.8	0.2	4.5	1.3	8.3	1.5	9.8	649	88074	Looped	0.11	6.51	54	13.20
806332	ND	Hybrid	239	4	5	1	1.0	0.4	0.4	0.3	1.4	0.7	2.1	302	14527	Looped	-0.17	3.33	11	13.20
806333	ND	Hybrid	2009	25	8	3	3.4	0.1	9.1	0.8	12.5	0.9	13.4	1679	202835	Looped	-0.08	6.42	94	13.20
806334	ND	OH	1630	31	3	2	3.7	0.1	10.0	0.2	13.7	0.3	14.0	1628	220325	Looped	0.25	5.95	111	13.20
806335	ND	UG	0	0	0	0	0.0	0.5	0.0	0.0	0.0	0.5	0.5	0	0	Looped	0.80	0.80	0	13.20
806336	ND	Hybrid	2366	13	10	2	2.3	2.6	5.0	2.6	7.3	5.2	12.5	5453	166819	Looped	0.79	7.09	52	13.20
806337	ND	Hybrid	1203	22	20	1	3.1	1.1	4.6	0.9	7.7	2.0	9.7	255	35283	Looped	0.09	7.19	34	13.20
806338	ND	Hybrid	539	8	6	1	1.9	0.8	2.2	0.3	4.1	1.1	5.2	296	87830	Looped	-0.16	4.34	27	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
806339	ND	Hybrid	1298	11	17	5	3.6	0.2	3.7	2.0	7.3	2.2	9.5	162	38810	Looped	0.46	7.96	31	13.20
806340	ND	Hybrid	1920	17	17	5	4.1	0.3	3.1	2.6	7.2	2.9	10.1	242	37555	Looped	-0.04	6.86	28	13.20
807831	ND	OH	1515	27	3	2	3.0	0.1	11.4	0.2	14.4	0.3	14.7	1986	412298	Looped	0.33	7.63	150	13.20
807832	ND	Hybrid	1671	14	21	2	3.4	0.8	3.8	3.3	7.2	4.1	11.3	3995	184760	Looped	0.42	7.52	69	13.20
807833	ND	Hybrid	1755	6	43	2	3.8	0.1	2.1	3.9	5.9	4.0	9.9	552	71545	Looped	0.19	6.69	31	13.20
807834	ND	Hybrid	80	1	13	2	1.4	0.1	0.5	0.8	1.9	0.9	2.8	328	21877	Looped	-0.37	5.33	10	13.20
807835	ND	Hybrid	1156	17	19	4	3.2	0.5	5.5	2.1	8.7	2.6	11.3	1896	211541	Looped	0.29	6.49	64	13.20
807836	ND	Hybrid	215	1	15	1	1.8	0.4	0.3	0.6	2.1	1.0	3.1	821	61864	Looped	-0.46	5.94	9	13.20
807837	ND	Hybrid	109	2	5	0	0.6	0.4	0.9	0.2	1.5	0.6	2.1	107	32593	Looped	0.11	3.11	8	13.20
806931	SD	OH	967	20	4	0	2.5	0.1	5.0	0.2	7.5	0.3	7.8	376	67555	Looped	0.18	4.98	37	13.20
806932	SD	OH	1208	24	3	4	3.9	0.1	9.2	0.4	13.1	0.5	13.6	2218	334987	Looped	0.68	8.28	107	13.20
806933	SD	Hybrid	955	10	19	5	3.0	0.3	2.1	2.1	5.1	2.4	7.5	155	33958	Looped	-2.78	6.32	20	13.20
806934	SD	Hybrid	2093	17	33	3	2.6	0.2	3.6	2.8	6.2	3.0	9.2	376	58568	Looped	0.60	6.90	34	13.20
806935	SD	Hybrid	1486	42	6	3	4.2	0.6	12.5	0.9	16.7	1.5	18.2	2674	246266	Looped	0.77	9.77	116	13.20
806936	SD	Hybrid	1897	19	29	3	3.6	0.5	4.9	5.7	8.5	6.2	14.7	2718	78634	Looped	1.08	9.08	36	13.20
806937	SD	Hybrid	1166	22	15	0	4.7	0.5	6.4	1.0	11.1	1.5	12.6	940	55294	Looped	1.19	7.19	58	13.20
805831	SD	Hybrid	1204	7	26	0	3.5	0.1	3.8	6.4	7.3	6.5	13.8	1619	108230	Looped	0.44	7.54	31	13.20
805832	SD	Hybrid	383	3	10	0	1.8	0.5	1.1	2.7	2.9	3.2	6.1	241	40309	Looped	-0.39	5.01	13	13.20
805833	SD	Hybrid	1323	14	23	3	2.3	0.0	4.2	11.2	6.5	11.2	17.7	390	64756	Looped	-0.37	6.83	38	13.20
805834	SD	Hybrid	1315	4	31	1	2.5	0.4	0.8	12.4	3.3	12.8	16.1	293	45408	Looped	0.24	6.24	30	13.20
805835	SD	Hybrid	1666	22	9	2	3.1	0.5	9.5	4.7	12.6	5.2	17.8	1005	178471	Looped	0.46	8.36	71	13.20
805836	SD	Hybrid	1188	14	12	1	3.3	0.4	4.8	10.7	8.1	11.1	19.2	604	64951	Looped	-0.47	4.53	42	13.20
809661	SD	Hybrid	2113	0	37	1	2.5	4.3	0.1	13.6	2.6	17.9	20.5	2417	53698	Looped	0.14	9.64	13	22.90
809662	SD	Hybrid	2887	0	61	1	5.2	2.8	0.4	24.6	5.6	27.4	33.0	4095	153183	Looped	1.03	12.93	25	22.90
809663	SD	Hybrid	1810	1	41	1	2.1	0.8	0.3	12.4	2.4	13.2	15.6	734	150481	Looped	1.33	8.43	32	22.90
809664	SD	Hybrid	3298	2	65	1	4.7	5.0	0.8	28.9	5.5	33.9	39.4	453	57585	Looped	0.26	16.76	35	22.90
809665	SD	Hybrid	2950	0	49	4	2.1	3.1	1.3	20.0	3.4	23.1	26.5	3346	63390	Looped	0.89	16.39	23	22.90
809666	SD	Hybrid	1061	6	29	1	4.1	3.1	1.0	12.8	5.1	15.9	21.0	1200	11828	Looped	0.15	6.35	17	22.90
809667	SD	Hybrid	1012	5	58	3	5.1	3.3	1.5	4.3	6.6	7.6	14.2	4459	240703	Looped	0.30	4.80	24	22.90
809668	SD	UG	1813	0	34	0	0.5	7.3	0.0	17.0	0.5	24.3	24.8	116	25328	Looped	0.17	9.07	5	22.90
809669	SD	Hybrid	1833	2	37	1	1.4	3.0	0.7	11.2	2.1	14.2	16.3	3797	213623	Looped	0.66	9.56	7	22.90
809670	SD	Hybrid	2939	2	46	0	2.0	3.3	0.2	24.1	2.2	27.4	29.6	305	47464	Looped	0.23	13.43	14	22.90
802031	SD	Hybrid	766	15	22	2	2.0	1.8	4.4	3.9	6.4	5.7	12.1	125	25191	Looped	0.21	4.71	38	13.20
802032	SD	Hybrid	1061	23	21	3	3.8	0.2	9.2	5.3	13.0	5.5	18.5	2124	233456	Looped	-0.42	7.18	84	13.20
802033	SD	Hybrid	877	15	15	5	4.2	0.4	5.6	5.0	9.8	5.4	15.2	1119	107078	Looped	0.16	6.26	39	13.20
802034	SD	Hybrid	326	8	4	3	1.2	1.0	3.4	2.8	4.6	3.8	8.4	179	40720	Looped	0.02	2.72	42	13.20
802035	SD	Hybrid	1186	7	39	6	3.8	2.4	3.0	18.6	6.8	21.0	27.8	400	88174	Looped	0.59	9.09	35	13.20
802036	SD	Hybrid	997	24	16	5	4.9	2.4	6.6	6.3	11.5	8.7	20.2	2256	130487	Looped	-0.39	5.61	53	13.20
802037	SD	Hybrid	732	27	3	3	2.8	0.5	12.7	1.0	15.5	1.5	17.0	673	142332	Looped	-0.10	5.90	88	13.20
802038	SD	Hybrid	848	5	28	2	2.0	2.4	1.5	12.3	3.5	14.7	18.2	217	43652	Looped	-0.21	5.69	28	13.20
807531	SD	Hybrid	558	22	16	4	3.7	0.0	4.6	2.8	8.3	2.8	11.1	180	27457	Looped	-0.06	3.04	43	13.20
807532	SD	Hybrid	1363	0	19	1	0.6	2.7	0.2	2.9	0.8	5.6	6.4	114	42268	Looped	0.70	3.60	4	13.20
807533	SD	UG	79	0	7	0	0.0	1.6	0.0	0.1	0.0	1.7	1.7	0	0	Looped	-0.18	3.92	0	13.20
807534	SD	UG	730	0	5	0	0.1	2.7	0.0	1.3	0.1	4.0	4.1	0	0	Looped	0.22	4.52	0	13.20
807535	SD	Hybrid	689	2	10	2	0.6	1.7	0.7	1.5	1.3	3.2	4.5	72	11804	Looped	0.00	6.00	4	13.20
807536	SD	Hybrid	735	21	12	3	2.7	0.3	5.4	1.1	8.1	1.4	9.5	2116	152006	Looped	0.57	6.67	76	13.20
807537	SD	UG	398	0	3	0	0.0	2.8	0.0	0.4	0.0	3.2	3.2	30	960	Looped	0.16	3.36	1	13.20
807538	SD	UG	0	0	0	0	0.0	2.4	0.0	0.0	0.0	2.4	2.4	0	0	Looped	-0.04	0.16	0	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
807539	SD	UG	2	0	0	0	0.0	0.3	0.0	0.0	0.0	0.3	0.3	0	0	Looped	0.51	2.71	0	13.20
807540	SD	UG	6	0	3	0	0.0	2.1	0.0	0.3	0.0	2.4	2.4	0	0	Looped	-0.01	1.69	0	13.20
807541	SD	UG	451	0	4	0	0.0	2.9	0.0	0.8	0.0	3.7	3.7	0	0	Looped	0.20	3.50	0	13.20
807542	SD	Hybrid	2271	0	27	1	1.2	2.0	0.2	5.7	1.4	7.7	9.1	198	19500	Looped	0.34	4.64	7	13.20
811261	SD	Hybrid	1473	11	41	0	4.9	2.3	6.0	20.9	10.9	23.2	34.1	1153	143209	Looped	0.15	7.65	36	22.90
811262	SD	Hybrid	2686	4	39	1	3.4	2.1	0.9	22.8	4.3	24.9	29.2	3207	217440	Looped	0.60	12.90	26	22.90
811263	SD	Hybrid	1613	6	35	1	3.8	0.5	1.0	10.6	4.8	11.1	15.9	910	66917	Looped	0.54	8.14	12	22.90
811264	SD	Hybrid	2211	2	37	0	2.5	1.6	0.8	20.3	3.3	21.9	25.2	432	110221	Looped	0.19	10.89	19	22.90
805731	SD	Hybrid	1879	11	21	3	2.1	1.2	6.6	8.1	8.7	9.3	18.0	726	116861	Looped	0.16	8.56	42	13.20
805732	SD	Hybrid	805	29	8	7	4.9	0.3	11.2	1.5	16.1	1.8	17.9	1260	151493	Looped	0.22	5.92	68	13.20
805733	SD	Hybrid	679	12	14	4	3.4	0.1	4.1	2.8	7.5	2.9	10.4	651	57060	Looped	0.22	5.62	24	13.20
805734	SD	UG	1	0	0	0	0.0	0.9	0.0	0.0	0.0	0.9	0.9	0	0	Looped	0.18	3.48	0	13.20
805735	SD	Hybrid	1222	22	11	4	2.8	0.2	9.4	1.2	12.2	1.4	13.6	205	32131	Looped	0.14	8.84	43	13.20
805736	SD	UG	0	0	0	0	0.0	0.8	0.0	0.0	0.0	0.8	0.8	0	0	Looped	-0.60	2.90	0	13.20
805737	SD	Hybrid	1267	19	20	3	3.4	0.2	7.7	3.2	11.1	3.4	14.5	2482	283154	Looped	-0.88	7.92	57	13.20
805738	SD	Hybrid	1609	9	42	5	2.3	0.2	4.1	8.5	6.4	8.7	15.1	315	45614	Looped	0.68	8.78	31	13.20
805739	SD	UG	1	0	0	0	0.0	0.5	0.0	0.0	0.0	0.5	0.5	0	0	Looped	0.22	2.82	0	13.20
805740	SD	Hybrid	1042	33	17	7	5.0	0.6	9.5	3.3	14.5	3.9	18.4	550	77118	Looped	0.55	6.25	61	13.20
810561	SD	Hybrid	3731	1	37	1	2.7	4.9	3.0	23.6	5.7	28.5	34.2	324	63218	Looped	-0.52	13.38	20	22.90
810562	SD	Hybrid	1963	1	21	0	3.2	3.8	0.9	14.9	4.1	18.7	22.8	50	8881	Looped	0.48	5.88	12	22.90
810563	SD	UG	1983	0	27	0	0.0	5.6	0.2	16.5	0.2	22.1	22.3	185	31603	Looped	0.42	10.72	6	22.90
810564	SD	Hybrid	2891	0	36	0	3.6	2.0	0.0	18.5	3.6	20.5	24.1	1924	111296	Looped	0.89	17.69	14	22.90
810565	SD	UG	3015	0	30	0	0.0	8.3	0.0	22.5	0.0	30.8	30.8	138	25249	Looped	0.73	13.43	11	22.90
810566	SD	Hybrid	28	2	4	0	3.5	0.6	0.5	0.6	4.0	1.2	5.2	30	6775	Looped	0.13	3.83	3	22.90
810567	SD	UG	523	0	8	0	0.2	3.0	0.0	6.7	0.2	9.7	9.9	0	0	Looped	1.18	1.78	0	22.90
810568	SD	UG	4	0	4	0	0.0	2.4	0.0	3.7	0.0	6.1	6.1	0	0	Looped	-0.02	2.78	0	22.90
804331	SD	Hybrid	759	17	21	2	2.9	0.1	4.7	2.7	7.6	2.8	10.4	2519	223366	Looped	0.37	5.37	43	13.20
804332	SD	Hybrid	847	17	21	2	3.3	0.4	6.2	2.6	9.5	3.0	12.5	340	64517	Looped	0.67	7.07	44	13.20
804333	SD	Hybrid	430	9	15	5	2.7	0.1	3.5	2.6	6.2	2.7	8.9	768	82013	Looped	-0.06	3.54	39	13.20
804334	SD	Hybrid	865	32	12	9	3.3	0.5	12.6	6.1	15.9	6.6	22.5	1136	66347	Looped	0.50	7.00	65	13.20
804335	SD	Hybrid	1754	7	28	4	1.7	0.6	3.2	5.0	4.9	5.6	10.5	427	63337	Looped	0.00	6.20	25	13.20
804336	SD	Hybrid	1416	13	39	6	2.9	0.7	3.7	5.4	6.6	6.1	12.7	1697	179541	Looped	-0.03	7.67	38	13.20
804337	SD	UG	1	0	0	0	0.0	1.3	0.0	0.0	0.0	1.3	1.3	0	0	Looped	-1.69	1.71	0	13.20
804338	SD	Hybrid	524	6	23	2	2.0	0.3	4.4	1.6	6.4	1.9	8.3	1156	53445	Looped	-0.14	4.36	28	13.20
804339	SD	Hybrid	26	2	0	0	0.8	1.4	0.0	0.0	0.8	1.4	2.2	14	3634	Looped	0.01	5.71	7	13.20
804340	SD	Hybrid	214	8	8	0	1.0	0.8	1.0	0.6	2.0	1.4	3.4	301	23855	Looped	-0.05	4.55	17	13.20
807631	SD	Hybrid	1051	4	26	0	2.8	0.4	0.4	8.4	3.2	8.8	12.0	261	38412	Looped	-0.17	4.13	26	13.20
807632	SD	Hybrid	1241	5	26	4	3.4	0.1	3.1	14.4	6.5	14.5	21.0	3591	333957	Looped	0.49	7.99	71	13.20
807633	SD	Hybrid	1160	2	42	0	3.3	3.0	0.3	8.8	3.6	11.8	15.4	576	82405	Looped	0.05	7.25	41	13.20
807634	SD	Hybrid	1087	14	32	8	3.0	0.6	6.9	8.3	9.9	8.9	18.8	515	107139	Looped	0.57	8.17	59	13.20
807635	SD	Hybrid	1892	1	36	1	2.1	2.4	0.7	14.4	2.8	16.8	19.6	30	3222	Looped	0.25	7.35	4	13.20
808261	SD	UG	3502	0	28	0	0.6	3.9	0.0	23.2	0.6	27.1	27.7	4280	299443	Looped	0.32	12.02	37	22.90
808262	SD	UG	1954	0	20	0	0.0	3.8	0.0	16.6	0.0	20.4	20.4	2565	128400	Looped	0.16	11.16	26	22.90
808263	SD	Hybrid	3271	0	35	0	1.9	2.3	0.0	18.2	1.9	20.5	22.4	3702	176439	Looped	-0.02	11.38	27	22.90
808264	SD	Hybrid	3387	0	37	0	1.9	2.5	0.0	17.5	1.9	20.0	21.9	8959	158243	Looped	0.12	13.22	13	22.90
808265	SD	UG	2507	0	20	0	0.0	6.5	0.0	19.2	0.0	25.7	25.7	45	10929	Looped	0.62	10.32	15	22.90
808266	SD	Hybrid	2924	1	33	0	3.0	3.3	0.9	24.0	3.9	27.3	31.2	6355	792422	Looped	0.35	15.75	17	22.90
808267	SD	Hybrid	5197	0	41	0	2.0	5.2	0.0	22.0	2.0	27.2	29.2	4597	366165	Looped	0.39	11.79	10	22.90

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
808268	SD	UG	3534	0	35	0	1.0	6.0	0.0	32.2	1.0	38.2	39.2	2915	24925	Looped	-0.42	11.98	24	22.90
808269	SD	UG	3788	0	35	0	1.0	3.1	0.0	19.2	1.0	22.3	23.3	200	68504	Looped	0.75	12.65	6	22.90
808270	SD	Hybrid	3133	2	45	2	2.8	4.0	0.5	28.8	3.3	32.8	36.1	3711	356814	Looped	-0.60	14.20	41	22.90
802731	SD	Hybrid	426	1	30	1	2.2	0.3	0.7	6.2	2.9	6.5	9.4	106	20505	Looped	-0.09	5.51	10	13.20
802732	SD	Hybrid	1517	1	24	0	1.5	1.4	0.6	7.2	2.1	8.6	10.7	1637	192237	Looped	-0.94	7.06	9	13.20
802733	SD	Hybrid	496	4	28	1	1.2	0.8	0.5	4.6	1.7	5.4	7.1	47	8305	Looped	0.52	6.92	10	13.20
802734	SD	Hybrid	2279	1	35	0	2.1	0.0	0.0	8.9	2.1	8.9	11.0	255	58580	Looped	0.53	7.23	10	13.20
802735	SD	Hybrid	874	7	28	0	1.6	2.1	1.5	8.0	3.1	10.1	13.2	74	6173	Looped	-1.79	7.31	10	13.20
802736	SD	Hybrid	1882	0	29	0	1.2	1.9	0.0	12.3	1.2	14.2	15.4	2392	72458	Looped	0.32	6.52	29	13.20
802737	SD	Hybrid	1271	0	12	0	0.8	2.2	0.0	5.6	0.8	7.8	8.6	19	3047	Looped	-0.46	3.24	4	13.20
802738	SD	Hybrid	973	1	20	1	1.5	2.1	0.3	6.0	1.8	8.1	9.9	4	678	Looped	1.69	7.19	4	13.20
802739	SD	Hybrid	1512	3	19	1	0.9	1.9	1.2	5.9	2.1	7.8	9.9	1719	86124	Looped	-0.39	4.11	6	13.20
805631	SD	Hybrid	1520	21	9	2	3.2	0.0	10.5	1.1	13.7	1.1	14.8	972	135401	Looped	-0.01	7.99	80	13.20
805632	SD	Hybrid	1844	30	18	6	4.7	0.1	12.0	2.5	16.7	2.6	19.3	3885	148780	Looped	-0.01	9.99	82	13.20
805633	SD	Hybrid	996	21	6	2	4.5	0.0	8.5	1.7	13.0	1.7	14.7	1115	263160	Looped	0.29	6.39	79	13.20
805634	SD	Hybrid	921	2	22	0	2.3	0.7	0.6	6.4	2.9	7.1	10.0	436	74863	Looped	-0.02	4.58	19	13.20
805635	SD	Hybrid	1424	7	38	6	3.9	0.3	4.9	8.0	8.8	8.3	17.1	1952	186917	Looped	1.14	9.74	47	13.20
805636	SD	Hybrid	1815	19	7	1	2.8	0.5	12.5	4.0	15.3	4.5	19.8	1092	210873	Looped	0.26	8.66	77	13.20
809231	SD	Hybrid	1469	3	19	2	1.6	1.2	2.0	8.2	3.6	9.4	13.0	358	55094	Looped	-0.28	4.02	24	13.20
809232	SD	Hybrid	584	3	18	0	2.2	0.8	0.3	2.8	2.5	3.6	6.1	569	8690	Looped	0.21	9.01	9	13.20
809233	SD	Hybrid	133	1	10	0	0.7	0.7	0.0	2.9	0.7	3.6	4.3	60	4876	Looped	-0.05	2.25	5	13.20
809234	SD	Hybrid	1386	15	12	1	2.0	4.2	3.4	14.3	5.4	18.5	23.9	678	139903	Looped	0.52	6.92	51	13.20
809235	SD	Hybrid	926	12	40	0	4.1	0.4	1.3	3.4	5.4	3.8	9.2	2543	139174	Looped	-0.23	8.07	15	13.20
810661	SD	Hybrid	2167	0	33	0	1.8	4.9	0.0	17.6	1.8	22.5	24.3	4248	184679	Looped	0.40	11.00	18	22.90
810662	SD	Hybrid	2188	1	31	0	2.8	2.6	0.1	20.7	2.9	23.3	26.2	2783	97294	Looped	1.28	11.08	30	22.90
810663	SD	Hybrid	2428	0	29	3	2.3	2.8	1.3	26.1	3.6	28.9	32.5	663	98500	Looped	-3.04	12.86	41	22.90
810361	SD	Hybrid	1703	0	24	0	2.5	2.2	0.0	18.0	2.5	20.2	22.7	138	24141	Looped	-1.60	10.40	7	22.90
810362	SD	UG	2512	0	23	0	0.5	3.6	0.0	22.9	0.5	26.5	27.0	471	76159	Looped	0.55	16.05	20	22.90
810363	SD	Hybrid	2316	0	62	1	2.7	4.7	0.6	25.5	3.3	30.2	33.5	2463	105228	Looped	1.13	13.13	7	22.90
810364	SD	UG	3221	0	56	0	1.8	4.0	0.0	33.4	1.8	37.4	39.2	3334	55605	Looped	0.96	18.36	13	22.90
810365	SD	Hybrid	2604	0	38	1	1.4	7.9	0.8	29.2	2.2	37.1	39.3	7766	446024	Looped	4.77	14.67	16	22.90
810366	SD	Hybrid	950	22	33	2	41.3	10.4	21.9	11.8	63.2	22.2	85.4	846	265707	Looped	-3.45	11.55	32	22.90
808931	SD	Hybrid	1407	33	9	3	5.1	0.5	8.2	1.3	13.3	1.8	15.1	3617	205259	Looped	0.34	8.94	66	13.20
808932	SD	OH	1316	22	0	2	1.8	0.2	7.4	0.1	9.2	0.3	9.5	335	52665	Looped	0.32	6.12	47	13.20
808933	SD	Hybrid	1319	24	6	2	3.2	0.1	6.8	0.8	10.0	0.9	10.9	1274	137845	Looped	0.24	6.94	44	13.20
808934	SD	Hybrid	1560	9	25	3	2.8	0.0	5.6	2.7	8.4	2.7	11.1	951	94098	Looped	0.18	6.88	33	13.20
808935	SD	Hybrid	1155	19	37	2	3.8	0.5	3.1	6.8	6.9	7.3	14.2	1404	104011	Looped	0.13	6.83	34	13.20
808936	SD	Hybrid	1462	13	28	4	4.4	0.4	2.3	2.3	6.7	2.7	9.4	365	64298	Looped	0.81	8.21	36	13.20
808831	SD	Hybrid	944	30	11	9	5.0	0.5	10.2	5.9	15.2	6.4	21.6	1244	89909	Looped	0.26	8.96	86	13.20
808832	SD	Hybrid	615	20	9	7	3.4	0.6	8.6	10.2	12.0	10.8	22.8	605	62405	Looped	0.43	8.03	44	13.20
808833	SD	Hybrid	384	39	10	4	3.4	0.3	6.3	1.4	9.7	1.7	11.4	567	42752	Looped	0.10	3.00	66	13.20
808834	SD	Hybrid	960	32	21	7	4.8	0.6	11.4	3.2	16.2	3.8	20.0	356	70844	Looped	0.13	9.03	85	13.20
808835	SD	UG	326	0	4	0	0.0	5.4	0.0	0.4	0.0	5.8	5.8	3	93	Looped	-0.07	2.23	1	13.20
808836	SD	UG	151	0	4	0	0.0	4.8	0.0	0.5	0.0	5.3	5.3	0	0	Looped	-0.03	4.87	0	13.20
808837	SD	Hybrid	480	38	8	1	2.9	1.6	6.3	3.4	9.2	5.0	14.2	526	116110	Looped	0.51	6.71	60	13.20
802431	SD	Hybrid	1015	12	17	5	1.5	1.3	1.8	1.0	3.3	2.3	5.6	158	14852	Looped	-0.36	6.74	19	13.20
802432	SD	Hybrid	628	8	12	1	1.9	0.4	2.2	1.2	4.1	1.6	5.7	936	127393	Looped	-0.30	8.20	15	13.20
802433	SD	Hybrid	1463	31	15	5	4.5	0.0	11.2	1.9	15.7	1.9	17.6	1151	271834	Looped	0.43	7.63	109	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
802434	SD	Hybrid	904	17	16	1	2.3	0.8	5.1	0.6	7.4	1.4	8.8	577	107004	Looped	0.23	5.53	45	13.20
802435	SD	Hybrid	984	28	18	1	4.5	2.4	4.0	6.6	8.5	9.0	17.5	5083	250478	Looped	0.29	7.59	53	13.20
802436	SD	Hybrid	1084	11	28	5	2.6	2.1	2.6	2.2	5.2	4.3	9.5	118	26894	Looped	-0.35	7.95	24	13.20
802437	SD	Hybrid	1223	22	18	7	3.1	0.8	8.7	1.8	11.8	2.6	14.4	971	170121	Looped	-0.03	7.77	91	13.20
802438	SD	UG	1	0	0	0	0.0	2.8	0.0	0.0	0.0	2.8	2.8	0	0	Looped	0.26	3.26	0	13.20
802439	SD	UG	0	0	0	0	0.0	3.1	0.0	0.0	0.0	3.1	3.1	0	0	Looped	0.28	3.38	0	13.20
802440	SD	UG	100	0	1	0	0.0	0.8	0.0	0.2	0.0	1.0	1.0	1	223	Looped	-0.04	5.36	1	13.20
806531	SD	OH	805	29	7	1	2.9	0.1	11.6	0.3	14.5	0.4	14.9	1566	188547	Looped	0.41	6.11	64	13.20
806532	SD	Hybrid	792	17	12	5	3.7	0.0	7.1	3.0	10.8	3.0	13.8	388	68712	Looped	0.32	4.72	39	13.20
806533	SD	Hybrid	733	25	6	0	3.6	0.4	8.2	0.3	11.8	0.7	12.5	1129	118475	Looped	0.55	6.95	76	13.20
806534	SD	Hybrid	841	18	11	2	2.0	0.2	6.9	2.1	8.9	2.3	11.2	257	66315	Looped	0.56	6.86	44	13.20
806535	SD	Hybrid	713	30	4	1	3.1	0.6	13.4	1.2	16.5	1.8	18.3	465	110040	Looped	-0.16	6.54	91	13.20
807431	SD	Hybrid	529	0	22	0	1.5	0.2	0.0	3.8	1.5	4.0	5.5	782	50885	Looped	-0.91	4.89	12	13.20
807432	SD	Hybrid	1459	17	12	0	3.0	0.3	9.8	2.1	12.8	2.4	15.2	906	131330	Looped	0.41	8.31	70	13.20
807433	SD	Hybrid	1414	19	16	0	3.7	0.4	7.6	1.3	11.3	1.7	13.0	508	61502	Looped	1.04	8.04	50	13.20
807434	SD	Hybrid	1100	12	20	2	2.6	0.2	5.8	2.7	8.4	2.9	11.3	748	109245	Looped	0.38	7.48	30	13.20
807435	SD	Hybrid	1914	5	22	0	2.5	2.1	0.9	13.3	3.4	15.4	18.8	4766	272214	Looped	0.40	7.80	28	13.20
807436	SD	Hybrid	444	30	17	3	5.4	0.7	7.3	2.4	12.7	3.1	15.8	139	29262	Looped	-0.03	4.67	37	13.20
807437	SD	UG	0	0	2	0	0.0	0.3	0.0	0.0	0.0	0.3	0.3	0	0	Looped	-0.04	0.76	0	13.20
807438	SD	Hybrid	2	0	3	0	0.1	0.7	0.0	0.0	0.1	0.7	0.8	0	0	Looped	0.01	2.61	0	13.20
812061	SD	UG	3335	0	27	0	0.0	7.3	0.0	20.3	0.0	27.6	27.6	147	25171	Looped	-1.28	12.12	12	22.90
812062	SD	Hybrid	1986	0	43	0	1.7	3.4	0.0	26.0	1.7	29.4	31.1	1144	18321	Looped	1.05	13.05	10	22.90
812063	SD	OH	781	62	4	4	19.2	0.1	31.5	2.3	50.7	2.4	53.1	1693	169629	Looped	0.26	4.96	146	22.90
811361	SD	Hybrid	1315	77	23	9	18.3	0.2	47.4	10.1	65.7	10.3	76.0	3671	390795	Looped	0.43	8.13	106	22.90
811362	SD	Hybrid	2563	19	21	7	6.7	0.2	9.9	11.9	16.6	12.1	28.7	2107	183807	Looped	0.99	10.59	60	22.90
811363	SD	Hybrid	407	13	9	6	15.7	78.0	25.1	22.5	40.8	100.5	141.3	1758	235871	Looped	0.14	2.34	39	22.90
810061	SD	Hybrid	1252	65	16	1	16.1	0.1	35.9	6.1	52.0	6.2	58.2	3061	322985	Looped	0.17	6.87	153	22.90
810062	SD	OH	844	75	0	2	12.5	0.1	39.7	0.5	52.2	0.6	52.8	2260	384260	Looped	0.36	7.06	206	22.90
810063	SD	Hybrid	1769	79	35	10	15.5	0.7	24.6	10.7	40.1	11.4	51.5	6492	137159	Looped	-0.72	9.58	133	22.90
810064	SD	Hybrid	925	74	6	4	11.9	0.8	37.2	2.0	49.1	2.8	51.9	1819	189364	Looped	0.46	6.66	107	22.90
803131	SD	Hybrid	1192	5	13	0	28.6	0.1	7.4	5.5	36.0	5.6	41.6	2347	166227	Looped	0.38	3.78	8	13.20
803132	SD	Hybrid	1238	24	24	3	12.0	0.6	11.7	13.1	23.7	13.7	37.4	3875	221549	Looped	0.23	7.63	43	13.20
803133	SD	Hybrid	1569	8	38	2	5.3	0.3	1.8	10.0	7.1	10.3	17.4	2004	151854	Looped	0.47	7.67	21	13.20
803134	SD	Hybrid	1488	5	26	3	6.0	2.4	3.3	15.4	9.3	17.8	27.1	3431	272037	Looped	0.72	7.72	31	13.20
803135	SD	Hybrid	136	8	6	1	14.2	0.2	5.2	5.0	19.4	5.2	24.6	19	4534	Looped	0.20	1.10	7	13.20
803136	SD	Hybrid	1115	16	20	6	3.8	1.8	4.4	5.3	8.2	7.1	15.3	181	25813	Looped	0.16	7.06	15	13.20
803137	SD	Hybrid	2141	21	23	5	5.5	1.5	8.1	8.3	13.6	9.8	23.4	271	41821	Looped	0.39	7.49	31	13.20
803138	SD	Hybrid	2279	0	29	0	1.8	2.7	0.0	17.3	1.8	20.0	21.8	128	21423	Looped	0.54	9.04	3	13.20
807331	SD	Hybrid	2155	17	22	1	3.1	2.5	5.0	11.6	8.1	14.1	22.2	4694	238406	Looped	0.65	6.85	44	13.20
807332	SD	Hybrid	300	1	11	0	0.8	2.2	0.0	0.6	0.8	2.8	3.6	121	4390	Looped	0.21	3.21	3	13.20
807333	SD	Hybrid	1987	14	21	2	3.2	1.7	7.1	5.1	10.3	6.8	17.1	698	125088	Looped	0.13	8.63	51	13.20
807334	SD	UG	51	0	10	0	0.0	3.7	0.0	1.4	0.0	5.1	5.1	4	3218	Looped	-0.44	3.26	2	13.20
807335	SD	Hybrid	1939	4	41	1	2.6	0.4	1.6	13.5	4.2	13.9	18.1	958	86453	Looped	0.50	9.20	29	13.20
807336	SD	Hybrid	2014	4	20	2	2.3	0.6	1.0	4.7	3.3	5.3	8.6	850	114370	Looped	0.13	5.23	25	13.20
807337	SD	Hybrid	1561	19	27	5	4.0	0.5	7.8	13.3	11.8	13.8	25.6	2176	124174	Looped	0.19	6.39	47	13.20
807338	SD	UG	0	0	0	0	0.0	1.4	0.0	0.0	0.0	1.4	1.4	0	0	Looped	5.01	5.01	0	13.20
807339	SD	Hybrid	1515	2	19	1	2.7	0.7	2.2	9.9	4.9	10.6	15.5	1847	101264	Looped	-0.05	7.35	36	13.20
807340	SD	Hybrid	2123	0	33	2	1.1	1.6	1.6	17.3	2.7	18.9	21.6	282	38924	Looped	1.40	9.70	19	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
806431	SD	Hybrid	1706	29	32	4	7.8	0.1	10.4	15.5	18.2	15.6	33.8	3238	240938	Looped	0.32	9.72	68	13.20
806432	SD	Hybrid	518	46	7	2	6.8	0.1	14.1	1.7	20.9	1.8	22.7	393	83934	Looped	-0.10	2.90	44	13.20
806433	SD	Hybrid	1170	59	10	5	7.9	0.0	21.8	2.0	29.7	2.0	31.7	729	67228	Looped	0.10	4.00	67	13.20
806434	SD	Hybrid	1997	28	41	4	5.6	1.1	4.2	29.0	9.8	30.1	39.9	146	23682	Looped	0.45	10.85	27	13.20
806435	SD	Hybrid	1359	7	16	0	2.0	2.8	1.9	8.8	3.9	11.6	15.5	1372	50080	Looped	0.48	6.08	4	13.20
806436	SD	Hybrid	182	26	4	2	4.8	1.7	7.3	0.8	12.1	2.5	14.6	300	36103	Looped	0.04	1.14	24	13.20
803231	SD	Hybrid	12	0	6	1	3.5	0.0	0.8	0.4	4.3	0.4	4.7	0	0	Looped	0.10	1.20	0	13.20
803232	SD	Hybrid	1971	4	39	1	4.6	0.7	2.8	17.6	7.4	18.3	25.7	101	14996	Looped	0.26	7.06	16	13.20
803233	SD	Hybrid	2791	7	40	2	4.6	3.3	1.3	22.8	5.9	26.1	32.0	167	44161	Looped	2.11	10.81	22	13.20
803234	SD	Hybrid	66	3	14	1	4.2	0.8	0.2	6.4	4.4	7.2	11.6	67	4867	Looped	-0.05	3.35	2	13.20
803235	SD	Hybrid	175	0	13	0	1.7	0.8	0.0	2.8	1.7	3.6	5.3	188	9997	Looped	-0.05	1.25	4	13.20
803236	SD	Hybrid	1969	21	24	3	4.8	1.1	8.4	11.5	13.2	12.6	25.8	822	177759	Looped	0.23	10.33	57	13.20
810731	SD	Hybrid	17	0	7	1	1.4	0.3	0.3	1.0	1.7	1.3	3.0	0	0	Looped	0.36	1.26	0	13.20
810732	SD	Hybrid	11	5	7	1	1.3	0.5	1.8	1.8	3.1	2.3	5.4	0	0	Looped	-0.13	2.37	0	13.20
804231	SD	Hybrid	446	4	21	2	1.8	0.1	1.4	3.0	3.2	3.1	6.3	492	6363	Looped	-0.13	5.07	13	13.20
804232	SD	Hybrid	2139	23	31	4	5.5	0.0	5.8	7.0	11.3	7.0	18.3	389	53711	Looped	0.16	8.56	61	13.20
804233	SD	Hybrid	1300	6	27	1	3.5	0.2	2.4	9.5	5.9	9.7	15.6	402	83163	Looped	0.21	8.61	26	13.20
804234	SD	Hybrid	1542	2	29	1	2.0	0.5	0.6	5.2	2.6	5.7	8.3	237	18592	Looped	0.48	6.08	9	13.20
804235	SD	Hybrid	948	10	26	4	3.4	0.1	3.9	3.6	7.3	3.7	11.0	554	85506	Looped	0.18	6.68	31	13.20
804236	SD	Hybrid	2014	31	44	10	7.9	0.4	9.3	6.2	17.2	6.6	23.8	514	84145	Looped	0.74	9.64	57	13.20
804237	SD	Hybrid	1344	13	21	3	2.6	0.7	5.5	5.3	8.1	6.0	14.1	893	71384	Looped	0.09	7.89	41	13.20
804238	SD	Hybrid	1234	7	31	1	3.0	0.4	3.6	3.5	6.6	3.9	10.5	486	47588	Looped	-0.39	7.21	27	13.20
804239	SD	Hybrid	1856	18	16	3	3.2	0.7	8.9	6.2	12.1	6.9	19.0	1943	315003	Looped	0.50	8.40	78	13.20
801631	SD	Hybrid	649	65	15	7	12.3	0.0	16.8	2.5	29.1	2.5	31.6	1159	36408	Looped	0.08	5.38	49	13.20
801632	SD	Hybrid	1161	3	17	3	3.4	0.9	1.2	11.0	4.6	11.9	16.5	288	40289	Looped	0.50	5.10	24	13.20
801633	SD	Hybrid	2828	18	54	2	4.1	1.6	6.1	19.5	10.2	21.1	31.3	610	99804	Looped	0.70	9.80	47	13.20
801634	SD	Hybrid	2090	28	46	7	9.4	1.3	10.2	12.7	19.6	14.0	33.6	7013	359058	Looped	-0.19	8.21	41	13.20
801635	SD	Hybrid	2177	7	33	0	10.1	2.0	8.2	20.5	18.3	22.5	40.8	744	95388	Looped	0.28	9.08	32	13.20
801636	SD	Hybrid	1477	47	27	3	8.5	1.4	14.7	12.8	23.2	14.2	37.4	3920	168028	Looped	1.32	5.72	86	13.20
801637	SD	Hybrid	1456	13	23	1	3.5	1.0	4.2	24.9	7.7	25.9	33.6	1942	88435	Looped	1.09	7.19	35	13.20
809431	SD	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	0.20	6.00	0	13.20
809432	SD	Hybrid	1	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	0.15	4.45	0	13.20
809433	SD	Hybrid	2332	8	28	0	3.7	1.8	3.2	13.1	6.9	14.9	21.8	3171	84778	Looped	0.16	7.76	19	13.20
809434	SD	Hybrid	3511	0	37	1	2.4	3.5	0.1	22.6	2.5	26.1	28.6	114	32942	Looped	-0.31	10.49	9	13.20
809435	SD	UG	1	0	0	0	0.0	0.8	0.0	0.0	0.0	0.8	0.8	0	0	Looped	-0.03	2.27	0	13.20
809436	SD	UG	0	0	0	0	0.0	0.8	0.0	0.0	0.0	0.8	0.8	0	0	Looped	0.02	2.32	0	13.20
808331	SD	Hybrid	1412	18	11	1	3.5	0.1	7.9	3.5	11.4	3.6	15.0	1949	95951	Looped	0.34	7.24	48	13.20
808332	SD	Hybrid	1142	10	7	0	2.2	1.1	6.1	1.9	8.3	3.0	11.3	1336	125787	Looped	-0.43	4.57	42	13.20
808333	SD	Hybrid	884	4	36	4	3.3	1.1	2.3	12.9	5.6	14.0	19.6	2720	229992	Looped	0.04	7.74	39	13.20
808334	SD	UG	1983	0	20	0	0.3	4.1	0.0	16.0	0.3	20.1	20.4	20	10487	Looped	0.16	6.36	7	13.20
808335	SD	Hybrid	929	13	26	3	3.0	1.4	5.9	8.0	8.9	9.4	18.3	371	53579	Looped	0.56	6.96	41	13.20
808336	SD	Hybrid	1408	13	13	4	2.7	1.4	6.2	8.4	8.9	9.8	18.7	771	144561	Looped	-0.66	6.64	46	13.20
808337	SD	Hybrid	1699	9	33	3	3.9	0.8	2.6	14.8	6.5	15.6	22.1	211	29295	Looped	0.11	9.21	12	13.20
803801	WD	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	-5.76	9.24	0	4.10
803802	WD	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	-5.76	9.24	0	4.10
801731	WD	OH	1404	13	6	2	2.5	0.1	5.8	0.3	8.3	0.4	8.7	1122	152028	Looped	0.15	6.55	42	13.20
801732	WD	Hybrid	1377	30	3	3	3.8	0.3	6.2	0.5	10.0	0.8	10.8	429	93483	Looped	0.79	10.89	56	13.20
801733	WD	Hybrid	1685	31	17	3	4.1	0.1	7.8	0.8	11.9	0.9	12.8	6086	372786	Looped	0.15	9.85	71	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
801734	WD	Hybrid	1858	21	6	5	4.7	0.1	6.2	0.7	10.9	0.8	11.7	431	68851	Looped	0.29	8.49	43	13.20
801735	WD	OH	1102	19	3	2	3.4	0.0	5.3	0.1	8.7	0.1	8.8	3283	365601	Looped	0.14	5.64	65	13.20
801736	WD	OH	1000	33	2	3	4.9	0.2	5.7	0.3	10.6	0.5	11.1	3702	416887	Looped	0.26	6.56	72	13.20
801737	WD	Hybrid	1520	27	8	3	3.5	0.2	7.6	0.6	11.1	0.8	11.9	499	91464	Looped	0.66	7.76	49	13.20
801738	WD	Hybrid	741	16	1	0	2.0	0.7	5.5	0.0	7.5	0.7	8.2	302	56541	Looped	0.11	3.41	40	13.20
802631	WD	Hybrid	1643	9	31	3	5.1	0.0	1.8	1.4	6.9	1.4	8.3	3167	205216	Looped	-0.09	7.11	27	13.20
802632	WD	UG	10	0	7	0	0.0	3.7	0.0	1.4	0.0	5.1	5.1	0	0	Looped	-0.25	6.35	0	13.20
802633	WD	UG	1	0	4	0	0.0	2.2	0.0	0.1	0.0	2.3	2.3	0	0	Looped	-1.20	2.80	0	13.20
802634	WD	UG	4	0	1	0	0.0	1.5	0.0	0.0	0.0	1.5	1.5	0	0	Looped	-1.78	0.82	0	13.20
802635	WD	Hybrid	768	15	14	0	4.5	0.5	3.4	0.3	7.9	0.8	8.7	576	81973	Looped	0.30	5.50	41	13.20
802636	WD	Hybrid	374	7	11	0	3.0	0.5	0.8	1.7	3.8	2.2	6.0	101	23400	Looped	0.01	3.81	18	13.20
802637	WD	UG	23	0	2	0	0.0	4.2	0.0	0.8	0.0	5.0	5.0	0	0	Looped	-1.60	4.80	0	13.20
802638	WD	UG	29	0	4	0	0.0	4.8	0.0	0.1	0.0	4.9	4.9	0	0	Looped	-1.25	4.75	0	13.20
802639	WD	UG	1	0	0	0	0.0	1.4	0.0	0.0	0.0	1.4	1.4	0	0	Looped	0.01	1.01	0	13.20
812161	WD	Hybrid	1158	2	38	2	2.6	2.8	2.2	6.5	4.8	9.3	14.1	301	47535	Looped	1.62	10.72	12	22.90
812162	WD	Hybrid	577	3	31	1	5.2	4.6	0.5	5.4	5.7	10.0	15.7	16	5093	Looped	1.01	11.51	8	22.90
812163	WD	UG	79	0	6	0	0.0	3.9	0.0	0.1	0.0	4.0	4.0	13	2977	Looped	-0.13	8.67	1	22.90
812164	WD	Hybrid	370	1	29	2	1.5	3.8	0.5	6.5	2.0	10.3	12.3	412	21699	Looped	0.24	12.94	9	22.90
812165	WD	UG	6	0	7	0	0.0	3.1	0.0	0.6	0.0	3.7	3.7	0	0	Looped	2.54	3.54	0	22.90
812166	WD	UG	32	0	7	0	0.0	2.3	0.0	1.7	0.0	4.0	4.0	0	0	Looped	-0.03	7.47	0	22.90
810831	WD	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	-0.36	2.74	0	13.20
810832	WD	UG	824	0	11	0	0.0	1.3	0.0	4.0	0.0	5.3	5.3	819	1638	Looped	0.26	5.86	1	13.20
810833	WD	Hybrid	3325	1	52	0	1.5	2.2	0.2	7.4	1.7	9.6	11.3	6968	74511	Looped	-0.78	8.22	9	13.20
810834	WD	Hybrid	714	14	6	3	2.3	1.5	3.3	0.9	5.6	2.4	8.0	695	309992	Looped	0.18	3.48	26	13.20
810431	WD	Hybrid	194	0	7	0	0.3	1.5	0.0	0.7	0.3	2.2	2.5	17	306	Looped	0.09	6.49	1	13.20
810432	WD	Hybrid	1410	11	9	1	3.0	0.1	2.6	0.2	5.6	0.3	5.9	1611	29387	Looped	0.13	4.83	22	13.20
810433	WD	Hybrid	1354	17	7	2	1.7	0.3	4.6	0.3	6.3	0.6	6.9	993	46490	Looped	0.08	7.48	31	13.20
810434	WD	Hybrid	2377	28	2	4	4.0	0.8	9.4	0.2	13.4	1.0	14.4	697	137629	Looped	0.02	10.12	75	13.20
805431	WD	Hybrid	525	4	31	1	2.8	0.4	0.9	2.5	3.7	2.9	6.6	9	3172	Looped	0.28	5.58	4	13.20
805432	WD	Hybrid	512	2	39	4	4.2	0.6	1.3	4.0	5.5	4.6	10.1	537	24428	Looped	0.13	7.33	7	13.20
805433	WD	Hybrid	1916	40	10	3	5.5	0.8	12.9	1.4	18.4	2.2	20.6	5383	409505	Looped	0.07	8.47	121	13.20
805434	WD	Hybrid	560	3	25	3	3.0	0.2	0.5	2.0	3.5	2.2	5.7	12	1036	Looped	0.03	6.33	5	13.20
805435	WD	Hybrid	179	3	18	1	1.2	0.1	0.4	0.7	1.6	0.8	2.4	10	604	Looped	-0.16	2.24	4	13.20
805436	WD	UG	1	0	0	0	0.0	0.4	0.0	0.0	0.0	0.4	0.4	0	0	Looped	-0.03	5.37	0	13.20
805437	WD	UG	0	0	0	0	0.0	3.2	0.0	0.0	0.0	3.2	3.2	0	0	Looped	-0.13	6.17	0	13.20
805438	WD	Hybrid	746	6	46	3	3.1	0.0	1.4	4.7	4.5	4.7	9.2	880	21389	Looped	0.17	7.67	25	13.20
805439	WD	Hybrid	161	1	8	2	1.1	0.2	0.4	0.9	1.5	1.1	2.6	44	3230	Looped	-0.10	3.50	3	13.20
805440	WD	UG	1	0	0	0	0.0	0.4	0.0	0.0	0.0	0.4	0.4	0	0	Looped	0.03	2.03	0	13.20
805441	WD	UG	0	0	0	0	0.0	0.2	0.0	0.0	0.0	0.2	0.2	0	0	Looped	0.01	0.91	0	13.20
808061	WD	Hybrid	3325	0	55	0	2.3	3.3	0.0	17.0	2.3	20.3	22.6	273	41160	Looped	-1.39	13.71	7	22.90
808062	WD	Hybrid	3024	0	20	0	1.8	3.8	0.0	11.3	1.8	15.1	16.9	6507	304495	Looped	-0.68	8.42	8	22.90
808063	WD	UG	4409	0	28	0	0.0	4.7	0.0	15.7	0.0	20.4	20.4	8882	247009	Looped	0.92	10.52	5	22.90
808064	WD	Hybrid	919	1	20	3	1.5	2.1	0.9	6.5	2.4	8.6	11.0	1741	154739	Looped	0.47	7.27	13	22.90
808065	WD	Hybrid	1101	2	25	2	2.1	0.7	0.7	3.8	2.8	4.5	7.3	3286	93268	Looped	0.02	4.92	10	22.90
808066	WD	Hybrid	1333	7	22	4	2.7	1.0	2.5	3.7	5.2	4.7	9.9	2313	114540	Looped	0.24	6.24	27	22.90
808067	WD	Hybrid	2935	4	26	0	1.4	2.1	1.1	13.7	2.5	15.8	18.3	771	120644	Looped	0.91	9.51	25	22.90
808068	WD	UG	15	0	8	0	0.0	0.8	0.0	0.1	0.0	0.9	0.9	0	0	Looped	0.04	3.44	0	22.90
801131	WD	Hybrid	212	1	16	3	3.2	1.0	1.1	1.9	4.3	2.9	7.2	212	5601	Looped	0.30	5.60	6	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
801132	WD	Hybrid	196	3	1	1	1.7	0.3	0.4	0.1	2.1	0.4	2.5	1	210	Looped	-0.84	7.16	1	13.20
801133	WD	OH	1189	20	9	2	4.4	0.1	3.9	0.3	8.3	0.4	8.7	1542	63314	Looped	0.32	7.12	35	13.20
801134	WD	Hybrid	1844	38	18	4	6.0	0.2	5.7	1.1	11.7	1.3	13.0	7789	218571	Looped	0.44	8.84	55	13.20
801135	WD	Hybrid	534	16	16	0	3.1	0.1	2.6	0.5	5.7	0.6	6.3	976	78663	Looped	-0.01	3.99	36	13.20
801136	WD	Hybrid	1702	13	12	4	4.3	0.5	2.8	1.1	7.1	1.6	8.7	3087	177362	Looped	-0.01	7.49	44	13.20
801137	WD	UG	1	0	0	0	0.0	2.8	0.0	0.0	0.0	2.8	2.8	0	0	Looped	1.14	3.84	0	13.20
801138	WD	UG	1	0	0	0	0.0	5.9	0.0	0.0	0.0	5.9	5.9	0	0	Looped	2.38	4.98	0	13.20
801139	WD	Hybrid	532	8	11	0	3.7	0.3	0.8	0.4	4.5	0.7	5.2	137	17998	Looped	-0.23	7.87	12	13.20
801140	WD	Hybrid	1454	19	8	3	5.0	0.6	3.2	0.5	8.2	1.1	9.3	1647	28324	Looped	-0.33	6.77	21	13.20
804531	WD	Hybrid	1341	13	9	1	3.9	0.4	5.2	1.1	9.1	1.5	10.6	384	73069	Looped	0.02	5.92	45	13.20
804532	WD	Hybrid	1673	6	21	0	1.9	1.2	1.1	4.3	3.0	5.5	8.5	138	31573	Looped	-0.06	7.24	18	13.20
804533	WD	Hybrid	2340	0	25	0	2.0	0.3	0.0	6.4	2.0	6.7	8.7	274	16054	Looped	0.20	7.00	8	13.20
804534	WD	Hybrid	1958	14	26	1	2.3	0.0	3.4	3.2	5.7	3.2	8.9	482	44659	Looped	0.17	7.07	32	13.20
804535	WD	Hybrid	12	0	1	0	0.1	1.2	0.0	0.0	0.1	1.2	1.3	0	0	Looped	-0.09	4.31	0	13.20
804536	WD	Hybrid	1655	4	11	6	1.8	0.3	3.3	2.8	5.1	3.1	8.2	894	140350	Looped	0.01	6.61	26	13.20
804537	WD	Hybrid	849	0	8	0	0.4	0.9	0.0	2.5	0.4	3.4	3.8	1344	36676	Looped	-0.08	2.32	4	13.20
804538	WD	Hybrid	1176	1	18	1	1.3	0.9	0.4	3.2	1.7	4.1	5.8	1228	67177	Looped	0.05	4.15	8	13.20
804539	WD	Hybrid	839	4	15	1	2.0	0.1	1.9	2.7	3.9	2.8	6.7	1007	102668	Looped	-0.01	4.49	18	13.20
800731	WD	UG	0	0	0	0	0.0	0.2	0.0	0.0	0.0	0.2	0.2	0	0	Looped	-0.01	0.09	0	13.20
800732	WD	OH	1206	17	2	1	3.0	0.0	6.1	0.2	9.1	0.2	9.3	1560	153375	Looped	0.34	5.64	46	13.20
800733	WD	Hybrid	1526	5	6	1	2.3	0.1	1.1	0.3	3.4	0.4	3.8	271	58532	Looped	0.04	4.64	19	13.20
800734	WD	Hybrid	1212	13	12	3	3.9	1.4	2.8	2.5	6.7	3.9	10.6	3175	206671	Looped	0.32	7.82	50	13.20
800735	WD	UG	1	0	0	0	0.0	0.4	0.0	0.0	0.0	0.4	0.4	0	0	Looped	-0.21	4.49	0	13.20
800736	WD	UG	0	0	0	0	0.0	0.3	0.0	0.0	0.0	0.3	0.3	0	0	Looped	-0.85	4.85	0	13.20
800737	WD	Hybrid	2146	4	26	5	2.0	0.5	1.4	1.9	3.4	2.4	5.8	361	88373	Looped	0.20	6.70	19	13.20
800738	WD	Hybrid	1482	14	13	2	3.4	0.4	4.4	1.1	7.8	1.5	9.3	3589	136884	Looped	0.06	6.26	27	13.20
800739	WD	Hybrid	2656	19	9	3	3.2	0.3	4.8	0.5	8.0	0.8	8.8	1513	208834	Looped	0.02	8.42	56	13.20
800740	WD	Hybrid	1979	18	2	2	3.3	0.6	4.4	0.3	7.7	0.9	8.6	665	135894	Looped	0.26	6.46	44	13.20
800741	WD	OH	1847	14	3	2	2.1	0.2	5.8	0.1	7.9	0.3	8.2	733	121913	Looped	0.22	7.32	68	13.20
800742	WD	UG	0	0	0	0	0.0	0.2	0.0	0.0	0.0	0.2	0.2	0	0	Looped	-0.31	4.29	0	13.20
804631	WD	Hybrid	324	6	18	1	3.4	0.0	1.3	0.6	4.7	0.6	5.3	25	3563	Looped	0.75	5.55	11	13.20
804632	WD	Hybrid	767	12	23	0	4.8	0.0	3.3	0.6	8.1	0.6	8.7	1106	39110	Looped	-0.18	8.22	39	13.20
804633	WD	Hybrid	133	5	12	1	2.7	0.1	0.6	0.4	3.3	0.5	3.8	190	6418	Looped	0.68	4.48	12	13.20
804634	WD	OH	1310	30	9	1	3.0	0.1	6.6	0.4	9.6	0.5	10.1	614	116356	Looped	0.28	7.28	56	13.20
804635	WD	Hybrid	108	5	8	0	1.5	0.2	0.4	0.2	1.9	0.4	2.3	115	47391	Looped	0.10	2.30	5	13.20
804636	WD	Hybrid	993	11	15	2	2.6	0.3	5.4	0.5	8.0	0.8	8.8	997	124406	Looped	0.67	7.77	48	13.20
810261	WD	Hybrid	73	0	34	0	1.1	3.6	0.0	6.2	1.1	9.8	10.9	75	3055	Looped	-0.22	5.38	2	22.90
810262	WD	UG	1078	0	13	0	0.0	4.3	0.0	3.0	0.0	7.3	7.3	0	0	Looped	-4.71	10.09	0	22.90
810263	WD	Hybrid	3911	3	55	3	3.1	0.4	2.2	11.7	5.3	12.1	17.4	2228	249713	Looped	-0.01	13.59	35	22.90
810264	WD	Hybrid	2157	5	40	4	3.8	1.3	3.5	13.2	7.3	14.5	21.8	7158	337090	Looped	-0.33	11.77	37	22.90
810265	WD	Hybrid	3540	6	45	6	3.6	0.7	3.6	7.3	7.2	8.0	15.2	8821	440609	Looped	-0.05	12.15	48	22.90
810266	WD	Hybrid	1472	9	42	5	4.1	2.0	3.7	11.8	7.8	13.8	21.6	4129	150373	Looped	0.71	11.51	40	22.90
810267	WD	UG	15	0	7	0	0.0	4.1	0.0	0.8	0.0	4.9	4.9	0	0	Looped	0.60	7.30	0	22.90
811561	WD	Hybrid	990	6	51	2	6.5	0.4	1.0	3.3	7.5	3.7	11.2	1072	82314	Looped	0.16	9.56	23	22.90
811562	WD	Hybrid	3311	2	57	0	6.7	6.6	0.5	22.9	7.2	29.5	36.7	3457	113377	Looped	0.82	16.53	10	22.90
811563	WD	Hybrid	1216	3	50	0	4.7	2.1	0.7	6.2	5.4	8.3	13.7	1256	36346	Looped	-0.16	9.84	9	22.90
811564	WD	Hybrid	667	6	61	4	5.3	0.7	1.7	5.8	7.0	6.5	13.5	1273	7223	Looped	-0.29	11.81	17	22.90
804031	WD	UG	30	0	4	0	0.0	5.7	0.0	0.8	0.0	6.5	6.5	0	0	Looped	0.15	3.85	0	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
804032	WD	UG	23	0	4	0	0.0	3.9	0.0	0.1	0.0	4.0	4.0	0	0	Looped	-0.11	5.59	0	13.20
804033	WD	UG	20	0	9	0	0.2	7.0	0.0	1.5	0.2	8.5	8.7	24	4644	Looped	-0.18	5.32	2	13.20
804034	WD	UG	24	0	2	0	0.0	4.9	0.0	0.0	0.0	4.9	4.9	0	0	Looped	-0.61	3.09	0	13.20
804035	WD	UG	0	0	2	0	0.0	0.2	0.0	0.1	0.0	0.3	0.3	0	0	Looped	0.66	10.16	0	13.20
804036	WD	Hybrid	111	3	11	0	2.4	1.3	0.1	1.4	2.5	2.7	5.2	19	1055	Looped	-0.29	4.01	8	13.20
804037	WD	UG	7	0	5	0	0.0	5.5	0.0	0.1	0.0	5.6	5.6	2	376	Looped	-0.75	3.65	1	13.20
804038	WD	UG	1	0	2	0	0.0	1.1	0.0	0.0	0.0	1.1	1.1	0	0	Looped	-0.45	3.95	0	13.20
804039	WD	UG	28	0	4	0	0.0	2.5	0.0	0.7	0.0	3.2	3.2	0	0	Looped	-0.08	5.62	0	13.20
804040	WD	UG	3	0	1	0	0.0	0.2	0.0	0.0	0.0	0.2	0.2	0	0	Looped	-0.62	6.38	0	13.20
805531	WD	Hybrid	67	0	20	0	1.9	2.5	0.0	3.4	1.9	5.9	7.8	1	74	Looped	-0.08	8.22	1	13.20
805532	WD	Hybrid	1204	28	19	0	3.2	0.1	7.4	1.1	10.6	1.2	11.8	2398	234841	Looped	0.03	7.63	73	13.20
805533	WD	Hybrid	293	9	17	0	2.4	0.4	2.4	0.8	4.8	1.2	6.0	917	147452	Looped	-0.23	4.17	32	13.20
805534	WD	Hybrid	39	0	11	0	1.0	0.1	0.0	2.6	1.0	2.7	3.7	83	4049	Looped	0.01	4.91	4	13.20
805535	WD	Hybrid	913	12	6	2	3.5	0.5	4.6	0.6	8.1	1.1	9.2	407	73998	Looped	-0.13	6.67	32	13.20
805536	WD	Hybrid	155	1	48	0	2.8	0.9	0.0	2.5	2.8	3.4	6.2	3	320	Looped	0.08	6.18	3	13.20
805537	WD	Hybrid	353	2	19	0	3.5	0.3	0.2	1.5	3.7	1.8	5.5	13	2051	Looped	-0.04	5.16	9	13.20
805538	WD	OH	1644	26	1	5	5.2	0.1	6.5	0.2	11.7	0.3	12.0	1819	138546	Looped	0.32	8.22	75	13.20
807231	WD	Hybrid	1126	19	8	2	1.9	1.3	5.3	1.2	7.2	2.5	9.7	2879	222078	Looped	-1.66	7.04	33	13.20
807232	WD	Hybrid	139	0	20	0	1.6	1.8	0.0	1.9	1.6	3.7	5.3	74	12792	Looped	-0.83	4.27	6	13.20
807233	WD	UG	4	0	5	0	0.0	1.9	0.0	0.6	0.0	2.5	2.5	0	0	Looped	1.03	2.13	0	13.20
807234	WD	Hybrid	1871	13	28	1	2.5	0.2	5.2	2.2	7.7	2.4	10.1	544	89652	Looped	0.18	6.68	32	13.20
807235	WD	Hybrid	496	0	9	0	0.4	1.4	0.0	0.3	0.4	1.7	2.1	0	0	Looped	0.79	3.89	0	13.20
807236	WD	UG	40	0	14	0	0.0	3.2	0.0	2.4	0.0	5.6	5.6	0	0	Looped	-2.08	6.02	0	13.20
807237	WD	Hybrid	133	0	2	0	0.6	0.7	0.0	0.3	0.6	1.0	1.6	0	0	Looped	-0.03	1.07	0	13.20
807931	WD	Hybrid	908	3	28	0	2.2	2.5	0.6	10.2	2.8	12.7	15.5	175	7274	Looped	-0.05	7.85	4	13.20
807932	WD	Hybrid	1670	3	20	1	0.9	6.7	1.0	13.2	1.9	19.9	21.8	1994	103637	Looped	-0.29	6.71	24	13.20
807933	WD	UG	1753	0	17	0	0.0	2.4	0.0	10.0	0.0	12.4	12.4	374	50412	Looped	0.00	6.60	10	13.20
807934	WD	UG	445	0	15	0	0.0	2.9	0.0	8.1	0.0	11.0	11.0	0	0	Looped	0.28	5.88	0	13.20
807935	WD	Hybrid	1768	0	26	0	1.0	2.0	0.0	11.4	1.0	13.4	14.4	158	27672	Looped	-0.25	7.95	8	13.20
807936	WD	Hybrid	1160	13	14	3	3.2	0.4	6.5	3.3	9.7	3.7	13.4	455	73006	Looped	-0.06	6.54	40	13.20
807937	WD	Hybrid	631	1	22	1	2.2	1.0	0.2	1.1	2.4	2.1	4.5	7	1468	Looped	0.28	3.48	2	13.20
807961	WD	UG	1604	1	31	0	0.7	3.9	0.2	18.8	0.9	22.7	23.6	3048	156909	Looped	0.89	12.49	23	22.90
807962	WD	Hybrid	2230	1	55	1	1.8	4.5	0.2	15.8	2.0	20.3	22.3	3078	160450	Looped	0.30	13.70	11	22.90
807963	WD	Hybrid	1494	0	30	0	1.2	2.5	0.0	20.1	1.2	22.6	23.8	187	37817	Looped	-1.18	11.62	12	22.90
808161	WD	Hybrid	1194	0	27	0	1.0	3.6	0.0	4.8	1.0	8.4	9.4	2473	60728	Looped	0.82	9.52	5	22.90
808162	WD	Hybrid	482	0	44	0	2.9	1.4	0.0	5.6	2.9	7.0	9.9	1	106	Looped	-0.35	12.55	1	22.90
808163	WD	Hybrid	94	0	22	0	1.6	2.1	0.0	3.7	1.6	5.8	7.4	196	4769	Looped	-0.65	8.45	2	22.90
808164	WD	Hybrid	523	6	37	3	4.0	0.4	1.2	3.0	5.2	3.4	8.6	31	3636	Looped	0.09	9.39	7	22.90
808165	WD	Hybrid	685	0	46	0	2.4	3.0	0.0	11.5	2.4	14.5	16.9	540	25066	Looped	0.14	13.84	12	22.90
808166	WD	Hybrid	368	0	65	3	2.6	3.9	1.8	4.0	4.4	7.9	12.3	1011	78798	Looped	0.25	11.85	13	22.90
808167	WD	Hybrid	2124	2	35	5	2.6	2.1	1.7	7.1	4.3	9.2	13.5	2172	76613	Looped	0.27	10.07	18	22.90
808168	WD	Hybrid	621	0	58	0	3.8	2.1	0.0	10.6	3.8	12.7	16.5	39	7796	Looped	0.30	17.60	7	22.90
808169	WD	Hybrid	557	2	40	2	3.4	1.2	0.6	6.1	4.0	7.3	11.3	201	38191	Looped	0.18	13.78	7	22.90
808170	WD	UG	1	0	0	0	0.0	1.5	0.0	0.0	0.0	1.5	1.5	0	0	Looped	-3.34	2.76	0	22.90
811061	WD	Hybrid	3959	0	55	0	2.3	0.9	0.0	15.8	2.3	16.7	19.0	7910	280786	Looped	-1.71	13.09	30	22.90
811062	WD	Hybrid	2395	1	60	1	2.6	1.3	0.1	7.6	2.7	8.9	11.6	2514	46642	Looped	-0.26	8.74	11	22.90
811063	WD	Hybrid	4485	1	62	0	3.8	0.4	0.0	18.8	3.8	19.2	23.0	9609	130199	Looped	0.97	15.27	24	22.90
811064	WD	Hybrid	3753	0	67	1	4.1	0.2	0.4	16.0	4.5	16.2	20.7	10300	551196	Looped	0.48	12.98	14	22.90

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
811065	WD	Hybrid	2664	0	47	0	2.1	0.7	0.0	7.3	2.1	8.0	10.1	4140	177935	Looped	1.79	8.59	12	22.90
807161	WD	Hybrid	604	24	38	1	18.9	1.7	13.2	5.2	32.1	6.9	39.0	1876	98861	Looped	1.58	9.58	45	22.90
807162	WD	Hybrid	585	4	43	0	4.6	0.5	0.5	7.2	5.1	7.7	12.8	1193	43383	Looped	0.29	9.69	7	22.90
807163	WD	Hybrid	397	3	44	0	6.0	2.0	0.1	8.6	6.1	10.6	16.7	1111	59761	Looped	0.07	9.37	22	22.90
807164	WD	Hybrid	1650	0	59	4	8.0	0.7	0.4	10.1	8.4	10.8	19.2	2087	120204	Looped	0.40	11.10	22	22.90
807165	WD	Hybrid	3157	5	49	2	4.1	2.1	1.2	18.5	5.3	20.6	25.9	6420	211833	Looped	0.69	14.09	23	22.90
807166	WD	Hybrid	24	6	8	0	4.4	1.9	0.7	0.9	5.1	2.8	7.9	20	5872	Looped	-0.50	10.30	4	22.90
806831	WD	Hybrid	1127	13	18	0	3.2	0.3	5.4	0.5	8.6	0.8	9.4	2570	256508	Looped	-0.03	7.47	39	13.20
806832	WD	Hybrid	2608	15	25	2	2.9	0.1	4.1	5.0	7.0	5.1	12.1	525	68181	Looped	-0.02	8.68	39	13.20
806833	WD	Hybrid	1630	24	12	3	3.8	0.0	6.9	0.9	10.7	0.9	11.6	2527	125153	Looped	0.44	9.24	59	13.20
806834	WD	Hybrid	672	1	17	3	1.4	3.4	0.8	6.9	2.2	10.3	12.5	9	1505	Looped	0.56	8.86	2	13.20
806835	WD	Hybrid	1416	22	5	1	3.1	0.6	8.0	1.5	11.1	2.1	13.2	1091	175582	Looped	-0.07	4.63	86	13.20
806836	WD	Hybrid	1143	2	34	0	1.5	0.2	0.1	2.7	1.6	2.9	4.5	176	22423	Looped	0.00	5.50	15	13.20
806837	WD	Hybrid	895	23	6	1	2.7	0.6	5.7	0.4	8.4	1.0	9.4	1812	206141	Looped	-0.44	7.16	58	13.20
806838	WD	Hybrid	569	2	18	0	2.3	1.6	0.3	2.2	2.6	3.8	6.4	628	25523	Looped	0.43	4.63	9	13.20
806839	WD	Hybrid	280	3	21	0	2.5	1.4	0.2	4.3	2.7	5.7	8.4	295	3191	Looped	0.27	4.27	6	13.20
806840	WD	Hybrid	22	0	8	0	0.6	2.3	0.0	0.3	0.6	2.6	3.2	47	3007	Looped	-0.14	6.86	5	13.20
806841	WD	Hybrid	1209	10	2	0	1.6	0.5	9.2	0.1	10.8	0.6	11.4	562	115212	Looped	0.03	7.03	66	13.20
806842	WD	Hybrid	678	7	28	0	3.9	1.0	1.8	4.8	5.7	5.8	11.5	98	23265	Looped	0.39	7.59	17	13.20
806843	WD	UG	2	0	2	0	0.0	2.5	0.0	0.3	0.0	2.8	2.8	0	0	Looped	-0.12	1.48	0	13.20
800531	WD	Hybrid	917	9	7	0	1.5	0.2	1.0	0.6	2.5	0.8	3.3	225	32884	Looped	-0.09	5.81	7	13.20
800532	WD	Hybrid	2012	0	14	1	0.4	1.0	0.2	3.2	0.6	4.2	4.8	25	4092	Looped	0.05	4.05	3	13.20
800533	WD	Hybrid	1127	6	19	0	2.1	0.8	2.0	2.6	4.1	3.4	7.5	3751	91322	Looped	0.60	6.20	26	13.20
800534	WD	OH	1525	15	0	3	2.3	0.1	5.5	0.1	7.8	0.2	8.0	696	130805	Looped	0.34	5.94	54	13.20
800535	WD	Hybrid	1728	30	11	2	3.3	0.2	4.7	0.4	8.0	0.6	8.6	1978	60304	Looped	0.08	6.98	33	13.20
800536	WD	Hybrid	1148	13	10	4	2.1	0.1	2.8	0.7	4.9	0.8	5.7	1957	113584	Looped	-2.27	6.13	26	13.20
800537	WD	Hybrid	1049	3	14	1	1.1	2.7	0.3	2.2	1.4	4.9	6.3	6	2728	Looped	-0.19	6.31	3	13.20
800538	WD	Hybrid	1918	26	27	3	4.2	1.3	5.6	2.0	9.8	3.3	13.1	6282	261265	Looped	0.24	7.34	55	13.20
800539	WD	Hybrid	1346	3	26	5	2.6	0.1	2.0	2.5	4.6	2.6	7.2	90	20121	Looped	3.17	7.67	10	13.20
807031	WD	Hybrid	2044	0	22	0	0.9	1.8	0.0	4.3	0.9	6.1	7.0	103	12721	Looped	0.36	8.26	7	13.20
807032	WD	Hybrid	1099	3	45	0	2.8	0.9	0.1	6.1	2.9	7.0	9.9	51	11771	Looped	0.12	8.02	3	13.20
807033	WD	Hybrid	1345	5	17	3	1.8	0.9	1.8	2.6	3.6	3.5	7.1	4327	132435	Looped	-0.19	5.11	18	13.20
807034	WD	Hybrid	880	0	28	0	0.7	3.2	0.0	3.5	0.7	6.7	7.4	98	6822	Looped	-0.06	7.24	4	13.20
807035	WD	Hybrid	1626	11	20	2	3.2	0.8	3.4	4.0	6.6	4.8	11.4	627	106466	Looped	-0.48	9.62	36	13.20
807036	WD	Hybrid	1560	8	28	3	4.7	0.4	2.7	3.0	7.4	3.4	10.8	3289	112878	Looped	0.40	8.40	43	13.20
807037	WD	Hybrid	1065	2	31	1	2.7	1.7	0.2	2.6	2.9	4.3	7.2	2179	56068	Looped	-0.14	5.46	10	13.20
807038	WD	UG	1351	0	14	0	0.4	1.3	0.0	7.4	0.4	8.7	9.1	413	56758	Looped	-0.57	4.33	15	13.20
807039	WD	Hybrid	1578	0	31	0	2.1	0.2	0.0	3.5	2.1	3.7	5.8	81	26493	Looped	-0.34	6.56	5	13.20
803631	WD	OH	1537	23	1	1	3.2	0.2	5.7	0.1	8.9	0.3	9.2	2047	177148	Looped	-0.33	6.77	56	13.20
803632	WD	Hybrid	813	14	13	0	3.6	0.0	3.8	0.5	7.4	0.5	7.9	441	94555	Looped	0.24	6.14	60	13.20
803633	WD	Hybrid	421	9	16	1	2.8	0.2	1.7	1.0	4.5	1.2	5.7	724	26370	Looped	0.19	3.69	17	13.20
803634	WD	Hybrid	1042	14	8	1	3.2	0.2	2.9	0.6	6.1	0.8	6.9	1393	36441	Looped	0.42	7.32	32	13.20
803635	WD	Hybrid	93	0	5	0	1.3	0.5	0.0	0.1	1.3	0.6	1.9	98	3043	Looped	0.56	8.86	8	13.20
803636	WD	Hybrid	1123	11	5	2	3.8	0.2	1.7	0.5	5.5	0.7	6.2	54	14077	Looped	0.10	3.60	12	13.20
803637	WD	OH	1775	29	7	2	5.0	0.3	11.9	0.4	16.9	0.7	17.6	5549	222524	Looped	0.56	9.56	114	13.20
803638	WD	OH	1697	22	4	1	3.1	0.3	11.4	0.2	14.5	0.5	15.0	1993	470391	Looped	-1.78	7.82	130	13.20
803639	WD	UG	1	0	1	0	0.0	4.8	0.0	0.0	0.0	4.8	4.8	0	0	Looped	-0.68	3.92	0	13.20
803640	WD	UG	1	0	0	0	0.0	0.9	0.0	0.0	0.0	0.9	0.9	0	0	Looped	0.60	3.40	0	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
803641	WD	Hybrid	253	6	0	0	1.3	0.2	1.0	0.1	2.3	0.3	2.6	60	12118	Looped	-0.61	1.59	14	13.20
810161	WD	Hybrid	3643	0	49	0	1.7	2.1	0.0	24.6	1.7	26.7	28.4	365	57868	Looped	0.24	16.74	16	22.90
810162	WD	Hybrid	4260	1	37	0	4.0	3.7	0.8	25.5	4.8	29.2	34.0	8641	268726	Looped	3.30	15.30	10	22.90
810163	WD	Hybrid	1589	0	36	0	2.4	2.0	0.0	8.1	2.4	10.1	12.5	85	20165	Looped	-0.14	9.06	8	22.90
810164	WD	Hybrid	2256	0	58	0	2.5	4.2	0.0	20.7	2.5	24.9	27.4	29	6099	Looped	0.18	17.48	15	22.90
810165	WD	Hybrid	157	5	18	0	8.6	2.0	0.4	1.5	9.0	3.5	12.5	176	17006	Looped	1.99	10.29	12	22.90
808531	WD	OH	1586	26	3	4	2.2	0.2	10.4	0.4	12.6	0.6	13.2	1133	205062	Looped	0.05	8.55	74	13.20
808532	WD	Hybrid	2429	18	20	8	3.5	0.2	3.5	1.4	7.0	1.6	8.6	1440	119427	Looped	-0.28	7.12	39	13.20
808533	WD	Hybrid	1113	8	13	5	3.7	0.9	5.2	0.6	8.9	1.5	10.4	1328	145321	Looped	0.16	6.26	28	13.20
808534	WD	Hybrid	830	14	17	0	2.2	0.5	1.6	1.7	3.8	2.2	6.0	929	31345	Looped	0.20	6.00	25	13.20
808535	WD	UG	1	0	0	0	0.0	4.7	0.0	0.0	0.0	4.7	4.7	0	0	Looped	1.38	5.58	0	13.20
808536	WD	UG	2	0	0	0	0.0	0.5	0.0	0.0	0.0	0.5	0.5	0	0	Looped	0.46	4.66	0	13.20
808537	WD	Hybrid	1818	18	9	6	3.6	0.2	7.5	0.7	11.1	0.9	12.0	5975	277774	Looped	0.14	8.64	66	13.20
808538	WD	UG	0	0	0	0	0.0	0.6	0.0	0.0	0.0	0.6	0.6	0	0	Looped	0.02	0.02	0	13.20
811161	WD	Hybrid	2410	10	38	1	3.1	6.1	4.2	22.3	7.3	28.4	35.7	3118	217868	Looped	0.05	15.15	31	22.90
811162	WD	Hybrid	3785	7	83	2	7.5	1.1	2.4	25.1	9.9	26.2	36.1	1245	112213	Looped	1.43	16.63	33	22.90
811163	WD	Hybrid	1889	0	48	0	6.3	8.3	0.0	19.0	6.3	27.3	33.6	89	21961	Looped	0.64	11.14	6	22.90
811164	WD	UG	0	0	0	0	0.0	2.3	0.0	0.0	0.0	2.3	2.3	0	0	Looped	0.15	1.65	0	22.90
809761	WD	Hybrid	1073	8	25	2	3.6	0.3	2.8	9.9	6.4	10.2	16.6	2147	95081	Looped	-0.83	7.67	29	22.90
809762	WD	Hybrid	2651	2	35	0	3.5	1.4	0.4	17.8	3.9	19.2	23.1	2959	377066	Looped	-0.08	11.62	39	22.90
809763	WD	Hybrid	2066	2	42	16	5.5	0.5	6.3	17.1	11.8	17.6	29.4	2997	148132	Looped	-0.16	13.44	44	22.90
809764	WD	Hybrid	1703	3	42	0	8.7	6.1	0.5	9.8	9.2	15.9	25.1	6341	138451	Looped	-0.03	15.07	16	22.90
809765	WD	Hybrid	2843	5	67	7	5.2	1.5	3.3	27.6	8.5	29.1	37.6	4746	362000	Looped	0.29	17.29	35	22.90
809766	WD	Hybrid	3826	0	39	0	2.0	3.3	0.0	22.4	2.0	25.7	27.7	4088	268406	Looped	0.39	13.99	16	22.90
809767	WD	Hybrid	2531	0	25	0	1.4	1.9	0.0	19.3	1.4	21.2	22.6	549	47924	Looped	0.35	12.35	15	22.90
803031	WD	Hybrid	1499	12	32	3	3.2	0.2	4.1	6.0	7.3	6.2	13.5	1346	155645	Looped	0.09	7.59	36	13.20
803032	WD	Hybrid	717	9	23	2	3.4	0.1	2.5	1.6	5.9	1.7	7.6	2310	158237	Looped	0.00	8.50	25	13.20
803033	WD	Hybrid	2161	9	24	1	1.4	1.4	3.6	9.9	5.0	11.3	16.3	405	71151	Looped	0.01	9.21	39	13.20
803034	WD	Hybrid	1397	22	17	3	2.9	0.1	4.9	3.7	7.8	3.8	11.6	680	115550	Looped	0.02	7.02	49	13.20
803035	WD	Hybrid	1431	21	2	1	1.9	0.2	10.2	0.6	12.1	0.8	12.9	589	101171	Looped	-0.01	7.59	76	13.20
803036	WD	Hybrid	1364	9	33	1	2.7	0.7	2.9	5.9	5.6	6.6	12.2	263	58972	Looped	-0.31	6.99	18	13.20
803037	WD	Hybrid	978	21	12	1	3.3	0.6	4.2	1.9	7.5	2.5	10.0	194	31845	Looped	0.62	7.32	37	13.20
803038	WD	Hybrid	1582	5	21	2	3.2	0.1	1.9	7.5	5.1	7.6	12.7	218	29539	Looped	-0.08	6.32	31	13.20
812361	WD	Hybrid	4017	0	47	0	1.8	6.4	0.0	23.9	1.8	30.3	32.1	3770	120622	Looped	1.32	14.42	6	22.90
812362	WD	Hybrid	1161	1	30	0	0.9	6.7	0.6	11.6	1.5	18.3	19.8	2452	162261	Looped	1.01	11.71	6	22.90
811431	WD	Hybrid	48	0	8	1	0.8	4.4	0.1	1.9	0.9	6.3	7.2	0	0	Looped	-0.52	2.98	0	13.20
811432	WD	Hybrid	71	6	14	0	4.6	0.8	0.3	1.0	4.9	1.8	6.7	149	5734	Looped	0.00	6.90	4	13.20
811433	WD	Hybrid	66	1	13	0	0.8	0.9	0.0	3.2	0.8	4.1	4.9	2	424	Looped	-0.02	7.18	1	13.20
811434	WD	UG	46	0	9	1	0.0	4.4	0.0	0.7	0.0	5.1	5.1	1	569	Looped	-0.87	5.83	1	13.20
811435	WD	Hybrid	202	1	20	0	1.5	0.6	0.0	3.1	1.5	3.7	5.2	411	18911	Looped	-0.09	7.41	6	13.20
811436	WD	UG	4	0	3	0	0.0	4.4	0.0	0.2	0.0	4.6	4.6	0	0	Looped	-0.44	3.66	0	13.20
811437	WD	UG	18	0	5	0	0.0	3.7	0.0	0.8	0.0	4.5	4.5	0	0	Looped	-0.13	4.17	0	13.20
812831	WD	UG	0	0	0	0	0.0	0.2	0.0	0.0	0.0	0.2	0.2	0	0	Looped	-0.74	3.86	0	13.20
812832	WD	UG	2	0	1	0	0.0	0.8	0.0	0.0	0.0	0.8	0.8	0	0	Looped	2.85	2.85	0	13.20
812833	WD	UG	11	0	0	0	0.0	3.5	0.0	0.0	0.0	3.5	3.5	0	0	Looped	4.46	4.46	0	13.20
505761	MS	Hybrid	3626	6	80	9	4.7	0.2	6.5	21.3	11.2	21.5	32.7	8015	210761	Looped	0.72	8.92	23	22.90
505762	MS	Hybrid	3270	17	49	3	7.3	0.3	8.9	25.4	16.2	25.7	41.9	5071	342679	Looped	1.13	12.63	57	22.90
505763	MS	Hybrid	4342	31	61	10	10.9	5.4	21.8	51.6	32.7	57.0	89.7	1046	167374	Looped	1.19	13.89	73	22.90

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Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
505764	MS	Hybrid	1968	14	56	4	18.0	5.6	18.4	30.0	36.4	35.6	72.0	3930	360356	Looped	0.82	9.32	32	22.90
505765	MS	Hybrid	3307	22	67	5	7.6	2.3	9.1	20.7	16.7	23.0	39.7	4912	260103	Looped	-0.35	11.75	86	22.90
505766	MS	Hybrid	1582	8	65	5	17.2	3.1	10.7	18.6	27.9	21.7	49.6	1855	128697	Looped	3.11	13.81	26	22.90
505767	MS	Hybrid	2506	4	32	0	4.7	0.6	2.8	19.8	7.5	20.4	27.9	299	56267	Looped	0.77	9.47	30	22.90
504131	MS	Hybrid	1696	11	37	4	2.4	0.0	4.2	6.3	6.6	6.3	12.9	158	10843	Looped	0.44	7.04	22	13.20
504132	MS	Hybrid	1961	27	18	4	3.0	0.1	12.3	3.4	15.3	3.5	18.8	294	21700	Looped	0.00	6.90	30	13.20
504133	MS	Hybrid	1499	20	16	3	3.9	0.1	9.5	4.9	13.4	5.0	18.4	470	59589	Looped	0.44	6.14	46	13.20
504134	MS	Hybrid	1960	18	30	9	3.7	0.4	9.7	8.8	13.4	9.2	22.6	1093	102336	Looped	0.29	7.99	49	13.20
504135	MS	Hybrid	1001	18	16	5	2.8	0.5	6.1	3.6	8.9	4.1	13.0	167	22049	Looped	-0.03	4.17	16	13.20
504136	MS	Hybrid	1669	18	21	6	3.5	0.2	7.3	2.9	10.8	3.1	13.9	2174	202893	Looped	0.05	5.55	42	13.20
504137	MS	Hybrid	1448	23	15	11	2.9	1.0	9.9	2.6	12.8	3.6	16.4	484	55056	Looped	1.26	7.96	51	13.20
500531	MS	Hybrid	1696	17	38	6	3.4	0.1	3.7	7.7	7.1	7.8	14.9	446	58467	Looped	0.28	6.38	41	13.20
500532	MS	Hybrid	2314	8	29	8	3.2	0.0	9.2	3.2	12.4	3.2	15.6	991	111906	Looped	0.25	9.15	54	13.20
500533	MS	Hybrid	822	6	39	5	5.7	0.0	2.6	7.0	8.3	7.0	15.3	171	18644	Looped	0.20	6.20	22	13.20
500534	MS	Hybrid	2191	14	35	9	3.8	0.2	9.1	5.2	12.9	5.4	18.3	525	50345	Looped	0.20	6.80	41	13.20
500535	MS	Hybrid	1580	3	29	4	2.1	0.1	2.0	14.6	4.1	14.7	18.8	332	43897	Looped	0.38	6.78	28	13.20
500536	MS	Hybrid	583	8	29	8	2.9	0.7	3.4	3.9	6.3	4.6	10.9	669	18832	Looped	0.40	6.80	15	13.20
500537	MS	Hybrid	1346	7	17	8	2.2	1.9	8.2	5.9	10.4	7.8	18.2	910	115951	Looped	0.36	6.36	47	13.20
500538	MS	Hybrid	1930	15	23	8	3.7	0.4	10.5	3.7	14.2	4.1	18.3	616	95644	Looped	0.61	7.31	50	13.20
501061	MS	Hybrid	2682	18	68	4	10.2	1.2	7.7	18.6	17.9	19.8	37.7	442	53281	Looped	0.36	13.56	44	22.90
501062	MS	Hybrid	2585	12	36	10	4.2	0.5	11.3	15.8	15.5	16.3	31.8	717	87595	Looped	0.15	12.55	39	22.90
501063	MS	Hybrid	2595	26	49	13	6.3	0.3	10.9	18.3	17.2	18.6	35.8	646	51165	Looped	0.30	12.10	46	22.90
501064	MS	Hybrid	2292	27	61	8	11.3	1.4	8.0	15.4	19.3	16.8	36.1	1650	86078	Looped	2.73	11.03	36	22.90
501065	MS	Hybrid	714	7	29	0	3.1	0.8	3.4	5.1	6.5	5.9	12.4	9	1886	Looped	0.41	7.71	5	22.90
501066	MS	Hybrid	1609	19	32	7	5.1	1.8	14.7	25.8	19.8	27.6	47.4	1080	86113	Looped	0.06	9.36	40	22.90
506561	MS	Hybrid	3603	6	77	0	6.5	7.1	0.6	50.9	7.1	58.0	65.1	631	151496	Looped	0.45	11.45	28	22.90
506562	MS	Hybrid	3807	47	55	11	12.9	0.9	36.9	15.2	49.8	16.1	65.9	5284	376282	Looped	0.66	12.36	98	22.90
506563	MS	Hybrid	2800	8	47	2	7.9	4.1	9.8	33.4	17.7	37.5	55.2	3815	295459	Looped	0.58	6.78	30	22.90
500431	MS	Hybrid	1386	23	9	3	2.5	0.2	7.5	2.4	10.0	2.6	12.6	378	40265	Looped	0.30	4.60	30	13.20
500432	MS	Hybrid	516	2	18	4	2.1	0.4	1.5	0.7	3.6	1.1	4.7	113	15679	Looped	-0.47	6.23	12	13.20
500433	MS	Hybrid	1591	34	9	3	3.9	0.3	13.0	1.0	16.9	1.3	18.2	2348	138843	Looped	-0.30	7.50	65	13.20
500434	MS	Hybrid	1024	26	6	4	2.1	2.8	8.4	0.6	10.5	3.4	13.9	582	105173	Looped	0.08	5.68	38	13.20
500435	MS	Hybrid	1973	17	19	7	3.1	0.1	8.3	8.4	11.4	8.5	19.9	4388	115919	Looped	0.24	7.44	36	13.20
500436	MS	Hybrid	1368	24	8	15	3.3	0.4	10.9	1.3	14.2	1.7	15.9	624	69880	Looped	0.10	7.50	64	13.20
500437	MS	Hybrid	1700	19	30	8	4.5	0.3	7.0	2.6	11.5	2.9	14.4	324	44310	Looped	0.18	8.98	30	13.20
500438	MS	Hybrid	322	5	7	0	1.4	0.7	2.5	0.2	3.9	0.9	4.8	180	18191	Looped	-0.01	1.49	11	13.20
500439	MS	UG	2	0	1	0	0.0	1.9	0.0	0.0	0.0	1.9	1.9	0	0	Looped	-0.21	7.39	0	13.20
508161	MS	Hybrid	4661	3	77	0	8.5	6.8	0.6	55.4	9.1	62.2	71.3	10751	500619	Looped	0.90	17.70	28	22.90
508162	MS	Hybrid	2888	56	47	16	25.4	0.3	60.3	35.9	85.7	36.2	121.9	1039	142760	Looped	0.30	14.40	101	22.90
508631	MS	UG	431	1	10	1	0.1	3.3	0.1	2.6	0.2	5.9	6.1	259	28226	Looped	0.19	3.79	4	13.20
508632	MS	UG	249	0	3	0	0.0	2.8	0.0	0.5	0.0	3.3	3.3	118	1862	Looped	-0.15	1.25	2	13.20
500931	MS	Hybrid	1365	21	43	4	7.2	0.6	4.7	8.8	11.9	9.4	21.3	280	54767	Looped	0.42	6.82	36	13.20
500932	MS	Hybrid	1336	7	22	5	2.8	0.0	5.8	11.2	8.6	11.2	19.8	467	41401	Looped	0.25	4.45	24	13.20
500933	MS	Hybrid	1111	1	31	2	2.6	0.1	1.1	12.5	3.7	12.6	16.3	807	60994	Looped	0.38	5.78	14	13.20
500934	MS	Hybrid	1892	4	27	1	3.3	0.4	2.1	25.1	5.4	25.5	30.9	272	40682	Looped	0.44	7.84	14	13.20
502831	MS	UG	1502	1	24	1	0.3	10.9	0.0	3.2	0.3	14.1	14.4	221	52848	Looped	0.34	6.64	14	13.20
502832	MS	Hybrid	1255	33	12	7	2.9	0.1	7.6	1.9	10.5	2.0	12.5	429	112621	Looped	0.25	6.25	47	13.20
502833	MS	Hybrid	571	5	11	6	1.3	0.6	1.2	1.3	2.5	1.9	4.4	30	4499	Looped	0.17	3.47	8	13.20

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502834	MS	Hybrid	1536	37	19	13	3.4	0.4	11.3	2.1	14.7	2.5	17.2	917	137358	Looped	0.38	8.28	78	13.20
502835	MS	Hybrid	1429	14	18	5	2.1	2.7	2.3	1.4	4.4	4.1	8.5	99	21900	Looped	0.54	6.74	11	13.20
502836	MS	Hybrid	386	5	5	3	1.1	1.6	0.5	0.9	1.6	2.5	4.1	0	0	Looped	0.94	4.14	0	13.20
502837	MS	Hybrid	534	18	18	3	3.1	2.5	3.1	2.0	6.2	4.5	10.7	2244	92201	Looped	0.37	4.27	16	13.20
502838	MS	Hybrid	550	0	6	0	0.3	1.6	0.2	0.8	0.5	2.4	2.9	2	374	Looped	0.42	4.82	2	13.20
503031	MS	Hybrid	1855	8	21	11	2.8	0.3	5.0	5.2	7.8	5.5	13.3	632	55982	Looped	0.39	7.49	40	13.20
503032	MS	Hybrid	938	11	12	14	1.9	0.1	7.1	2.5	9.0	2.6	11.6	436	66349	Looped	0.02	6.12	37	13.20
503033	MS	Hybrid	1012	15	20	8	2.7	1.8	5.1	3.9	7.8	5.7	13.5	258	49990	Looped	0.43	5.63	30	13.20
503034	MS	Hybrid	1449	38	28	10	4.6	0.3	8.8	2.3	13.4	2.6	16.0	353	60818	Looped	-0.73	8.07	51	13.20
503035	MS	Hybrid	1079	5	10	2	1.3	0.3	3.0	5.9	4.3	6.2	10.5	171	24366	Looped	0.33	4.53	24	13.20
503036	MS	Hybrid	1755	7	29	8	3.7	0.7	6.5	8.0	10.2	8.7	18.9	2441	172530	Looped	0.28	7.58	39	13.20
503037	MS	Hybrid	1328	28	9	3	3.5	2.3	9.1	3.1	12.6	5.4	18.0	682	84597	Looped	0.48	6.68	50	13.20
503038	MS	Hybrid	2606	2	17	11	0.9	1.9	2.6	5.3	3.5	7.2	10.7	357	45469	Looped	0.36	5.66	18	13.20
503039	MS	Hybrid	2593	7	40	7	3.2	2.4	5.0	7.6	8.2	10.0	18.2	837	100026	Looped	0.47	8.47	38	13.20
507161	MS	Hybrid	2709	7	81	2	10.3	14.4	6.1	61.2	16.4	75.6	92.0	2567	127078	Looped	1.32	14.82	38	22.90
507162	MS	Hybrid	1814	87	30	19	50.0	1.6	110.3	28.8	160.3	30.4	190.7	7252	1022197	Looped	0.32	10.62	158	22.90
507163	MS	Hybrid	2694	10	53	8	8.0	0.6	5.5	24.6	13.5	25.2	38.7	843	117081	Looped	0.18	11.58	39	22.90
507164	MS	UG	2313	3	60	0	1.0	12.1	0.3	31.9	1.3	44.0	45.3	181	32992	Looped	1.29	15.39	11	22.90
507165	MS	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	0.00	0.00	0	22.90
505161	MS	Hybrid	1633	2	38	8	3.4	0.3	4.5	11.1	7.9	11.4	19.3	2727	117951	Looped	0.46	8.96	51	22.90
505162	MS	Hybrid	2312	8	71	5	7.4	1.8	5.5	37.1	12.9	38.9	51.8	1326	99436	Looped	0.91	14.61	43	22.90
505163	MS	Hybrid	1766	11	44	5	4.9	0.3	2.6	13.6	7.5	13.9	21.4	336	36234	Looped	-0.43	7.77	21	22.90
505164	MS	Hybrid	2420	10	42	3	3.8	0.2	3.6	17.1	7.4	17.3	24.7	194	30981	Looped	0.56	9.86	27	22.90
505165	MS	Hybrid	1906	26	34	4	5.3	1.8	11.4	10.4	16.7	12.2	28.9	4102	203824	Looped	-0.29	13.21	86	22.90
505166	MS	Hybrid	3104	8	58	6	6.4	1.4	7.4	19.7	13.8	21.1	34.9	6558	330612	Looped	-0.17	11.83	38	22.90
500131	MS	Hybrid	1749	29	17	5	5.4	0.3	10.9	3.1	16.3	3.4	19.7	274	36335	Looped	0.88	7.18	52	13.20
500132	MS	Hybrid	989	8	10	9	2.2	1.0	2.3	2.1	4.5	3.1	7.6	126	22071	Looped	0.22	6.82	13	13.20
500133	MS	Hybrid	1085	7	21	4	2.1	1.2	1.1	1.3	3.2	2.5	5.7	127	8513	Looped	0.29	5.99	8	13.20
500134	MS	Hybrid	1238	20	17	11	3.6	0.0	6.3	2.9	9.9	2.9	12.8	361	56456	Looped	0.41	8.01	32	13.20
500135	MS	Hybrid	818	9	9	9	2.9	0.2	3.1	0.8	6.0	1.0	7.0	194	22760	Looped	0.17	6.17	23	13.20
500136	MS	Hybrid	269	3	17	3	2.1	1.5	0.4	1.6	2.5	3.1	5.6	28	3136	Looped	0.10	4.20	6	13.20
500161	MS	Hybrid	3173	2	47	1	1.9	6.5	2.9	12.9	4.8	19.4	24.2	371	36966	Looped	0.62	10.92	14	22.90
500162	MS	Hybrid	3846	18	73	2	2.8	10.6	2.8	19.4	5.6	30.0	35.6	4065	181782	Looped	0.49	11.49	16	22.90
500163	MS	Hybrid	211	0	5	0	0.2	2.8	0.0	0.8	0.2	3.6	3.8	13	2145	Looped	0.03	2.43	2	22.90
500164	MS	Hybrid	624	7	14	2	1.7	3.7	1.7	1.4	3.4	5.1	8.5	805	30781	Looped	-0.01	4.49	15	22.90
506261	MS	Hybrid	1689	14	36	11	4.5	0.4	6.5	11.1	11.0	11.5	22.5	2054	174275	Looped	0.46	9.36	39	22.90
506262	MS	Hybrid	656	20	55	6	7.4	0.8	4.9	6.2	12.3	7.0	19.3	219	42506	Looped	0.85	10.05	46	22.90
506263	MS	Hybrid	2470	19	54	10	7.1	1.2	11.9	14.5	19.0	15.7	34.7	2172	134906	Looped	0.49	11.59	26	22.90
506264	MS	Hybrid	1798	29	31	8	4.4	1.1	8.4	5.6	12.8	6.7	19.5	2429	193180	Looped	0.34	9.24	41	22.90
504831	MS	Hybrid	2360	33	21	16	5.2	0.5	12.0	4.7	17.2	5.2	22.4	3202	86652	Looped	1.39	6.39	57	13.20
504832	MS	Hybrid	1587	23	29	9	3.9	0.1	13.0	6.7	16.9	6.8	23.7	586	66535	Looped	0.61	6.41	39	13.20
504833	MS	Hybrid	1281	20	20	2	2.9	2.0	11.7	16.1	14.6	18.1	32.7	176	31588	Looped	0.33	6.13	23	13.20
504834	MS	Hybrid	2202	32	34	4	6.9	1.0	7.2	11.7	14.1	12.7	26.8	634	71596	Looped	0.55	5.85	33	13.20
504835	MS	Hybrid	2283	21	23	10	3.0	1.8	15.9	7.7	18.9	9.5	28.4	3389	138212	Looped	0.55	6.95	49	13.20
503431	MS	OH	2292	44	1	3	5.8	0.1	24.4	0.2	30.2	0.3	30.5	894	92770	Looped	0.66	7.56	58	13.20
503432	MS	Hybrid	1375	12	38	4	4.8	0.2	6.9	5.8	11.7	6.0	17.7	1992	170588	Looped	0.54	8.24	25	13.20
503433	MS	Hybrid	1626	21	9	2	3.7	0.1	8.0	5.3	11.7	5.4	17.1	482	43816	Looped	0.36	5.56	43	13.20
503434	MS	Hybrid	2014	24	31	10	6.1	0.6	15.5	6.5	21.6	7.1	28.7	850	127750	Looped	0.13	8.03	56	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
503435	MS	OH	2415	47	1	3	3.6	0.2	27.5	0.4	31.1	0.6	31.7	1066	110044	Looped	0.50	8.60	83	13.20
503436	MS	Hybrid	2377	22	56	4	6.5	0.1	6.5	19.4	13.0	19.5	32.5	1125	103034	Looped	0.68	8.98	37	13.20
503437	MS	OH	1444	28	2	1	4.1	0.3	11.8	0.5	15.9	0.8	16.7	1702	240833	Looped	0.36	4.56	28	13.20
504531	MS	Hybrid	2820	36	39	6	5.3	0.2	12.2	7.2	17.5	7.4	24.9	519	87760	Looped	0.60	9.60	66	13.20
504532	MS	Hybrid	2652	16	41	7	4.1	0.2	9.7	11.8	13.8	12.0	25.8	1945	174956	Looped	0.27	9.27	66	13.20
504533	MS	Hybrid	3073	17	50	8	5.0	0.4	7.8	10.2	12.8	10.6	23.4	755	94256	Looped	0.22	9.42	55	13.20
504534	MS	Hybrid	2183	34	20	9	4.2	1.2	12.5	6.4	16.7	7.6	24.3	2934	108272	Looped	0.41	8.31	68	13.20
504535	MS	Hybrid	1590	19	13	9	3.0	0.2	12.0	3.0	15.0	3.2	18.2	917	153346	Looped	0.54	7.64	64	13.20
504536	MS	Hybrid	1082	12	17	6	2.1	0.6	4.6	2.3	6.7	2.9	9.6	535	44170	Looped	0.22	4.72	22	13.20
505561	MS	Hybrid	2616	28	27	3	3.5	1.6	5.7	7.2	9.2	8.8	18.0	4015	206883	Looped	0.21	7.61	40	22.90
505562	MS	Hybrid	2425	24	38	12	4.0	1.4	7.7	7.1	11.7	8.5	20.2	3070	243122	Looped	-0.92	8.28	56	22.90
505563	MS	Hybrid	1365	0	36	0	2.6	1.4	0.0	7.9	2.6	9.3	11.9	1421	44922	Looped	0.90	10.10	5	22.90
505564	MS	Hybrid	2539	2	41	0	3.5	2.6	0.3	19.0	3.8	21.6	25.4	230	21139	Looped	-0.01	10.39	6	22.90
500331	MS	Hybrid	2036	10	42	7	3.1	0.4	5.1	3.8	8.2	4.2	12.4	444	69624	Looped	0.37	5.97	39	13.20
500332	MS	Hybrid	2047	18	19	13	4.4	0.3	10.6	3.2	15.0	3.5	18.5	632	70167	Looped	0.33	6.93	40	13.20
500333	MS	Hybrid	467	6	25	3	2.4	0.2	2.3	2.2	4.7	2.4	7.1	43	5426	Looped	0.41	8.01	11	13.20
500334	MS	Hybrid	679	6	14	2	2.6	0.0	1.0	2.9	3.6	2.9	6.5	68	11701	Looped	0.56	2.96	10	13.20
500335	MS	Hybrid	2626	13	38	9	4.8	0.7	6.1	2.2	10.9	2.9	13.8	348	42902	Looped	0.16	7.66	33	13.20
500336	MS	Hybrid	2492	14	33	7	4.1	0.5	10.1	8.6	14.2	9.1	23.3	480	71919	Looped	0.19	7.39	39	13.20
500337	MS	Hybrid	1955	13	41	3	5.2	0.1	6.1	13.7	11.3	13.8	25.1	2314	105206	Looped	0.49	5.49	46	13.20
500231	MS	UG	26	0	3	0	0.0	1.3	0.0	0.9	0.0	2.2	2.2	0	0	Looped	0.27	2.47	0	13.20
500232	MS	Hybrid	1905	12	22	4	3.1	1.8	5.0	6.9	8.1	8.7	16.8	4083	28049	Looped	0.55	7.05	12	13.20
500233	MS	Hybrid	962	17	16	8	4.0	1.6	5.9	1.4	9.9	3.0	12.9	1000	44538	Looped	0.50	6.50	18	13.20
500234	MS	Hybrid	1260	11	14	8	3.1	0.9	8.8	1.4	11.9	2.3	14.2	2278	164475	Looped	0.50	5.80	51	13.20
500235	MS	Hybrid	1126	28	5	5	2.8	1.2	8.8	0.8	11.6	2.0	13.6	1741	110360	Looped	0.41	5.31	43	13.20
500236	MS	Hybrid	204	3	10	4	1.3	1.3	0.5	0.9	1.8	2.2	4.0	23	1224	Looped	0.04	5.34	4	13.20
500237	MS	Hybrid	991	3	11	4	0.9	1.9	0.6	3.7	1.5	5.6	7.1	22	2142	Looped	0.40	7.30	5	13.20
500238	MS	Hybrid	1600	12	25	2	3.9	0.2	3.6	4.9	7.5	5.1	12.6	686	87273	Looped	0.40	5.90	36	13.20
500239	MS	Hybrid	1153	21	20	15	5.1	0.6	8.5	1.8	13.6	2.4	16.0	629	73739	Looped	0.07	7.47	52	13.20
505861	MS	Hybrid	81	2	18	0	1.4	3.9	0.3	2.1	1.7	6.0	7.7	1	173	Looped	0.06	2.86	1	22.90
505862	MS	Hybrid	870	19	18	6	14.9	1.6	13.0	12.6	27.9	14.2	42.1	210	26858	Looped	0.43	4.73	25	22.90
505863	MS	Hybrid	107	6	19	2	4.6	1.8	4.7	3.1	9.3	4.9	14.2	157	18882	Looped	-0.09	2.91	19	22.90
505864	MS	Hybrid	1763	18	28	5	13.1	1.1	6.2	10.2	19.3	11.3	30.6	606	55114	Looped	0.20	5.80	31	22.90
505865	MS	UG	1	0	0	0	0.0	1.3	0.0	0.0	0.0	1.3	1.3	1	132	Looped	8.57	8.57	1	22.90
504661	MS	Hybrid	3523	35	34	9	7.0	0.3	14.1	11.4	21.1	11.7	32.8	845	79835	Looped	0.64	11.34	77	22.90
504662	MS	Hybrid	1328	22	35	6	8.6	0.7	13.7	15.2	22.3	15.9	38.2	1940	194409	Looped	-0.83	8.17	48	22.90
504663	MS	Hybrid	3423	23	81	8	8.8	4.3	8.6	31.4	17.4	35.7	53.1	2244	154402	Looped	0.80	17.00	51	22.90
504664	MS	Hybrid	2624	66	49	15	9.6	1.0	23.7	8.5	33.3	9.5	42.8	2233	155107	Looped	0.64	11.14	92	22.90
504665	MS	Hybrid	4486	12	77	8	4.2	8.8	8.8	39.6	13.0	48.4	61.4	4771	220083	Looped	1.36	16.56	34	22.90
504666	MS	Hybrid	3247	24	68	10	6.1	1.3	10.3	17.3	16.4	18.6	35.0	691	55748	Looped	0.30	11.30	49	22.90
504667	MS	Hybrid	1400	25	50	6	10.7	1.3	9.7	9.0	20.4	10.3	30.7	1670	79816	Looped	0.07	10.77	40	22.90
500631	MS	Hybrid	1913	8	27	2	2.4	0.1	2.9	9.5	5.3	9.6	14.9	414	47756	Looped	0.34	5.04	26	13.20
500632	MS	Hybrid	2907	8	54	2	4.3	0.0	4.0	16.3	8.3	16.3	24.6	685	72435	Looped	0.40	9.70	32	13.20
500633	MS	Hybrid	894	6	23	2	2.7	0.2	3.2	3.2	5.9	3.4	9.3	527	72419	Looped	0.58	6.38	24	13.20
500634	MS	Hybrid	1469	1	33	4	3.0	0.9	1.4	11.2	4.4	12.1	16.5	439	35304	Looped	0.04	7.44	16	13.20
500635	MS	Hybrid	2113	4	26	0	2.0	1.5	1.1	9.0	3.1	10.5	13.6	2460	51581	Looped	0.20	4.10	22	13.20
500636	MS	Hybrid	2164	13	27	5	2.9	0.6	5.0	10.1	7.9	10.7	18.6	736	86166	Looped	0.28	7.78	49	13.20
500637	MS	Hybrid	2795	23	16	8	3.3	0.8	8.7	4.8	12.0	5.6	17.6	579	62168	Looped	0.14	7.94	49	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
500661	MS	Hybrid	3713	50	43	15	7.4	4.2	10.0	7.1	17.4	11.3	28.7	12834	176106	Looped	0.89	10.19	63	22.90
500662	MS	Hybrid	4537	28	47	6	6.3	2.2	9.5	16.4	15.8	18.6	34.4	16955	884493	Looped	0.94	11.94	103	22.90
500663	MS	Hybrid	3437	7	71	1	6.0	1.9	0.9	19.5	6.9	21.4	28.3	368	27909	Looped	1.17	13.97	17	22.90
500664	MS	Hybrid	2981	35	76	17	8.3	4.8	11.2	12.6	19.5	17.4	36.9	699	80534	Looped	0.19	10.39	64	22.90
500665	MS	Hybrid	3635	23	56	9	8.1	1.4	11.2	18.5	19.3	19.9	39.2	8759	547273	Looped	0.51	10.01	57	22.90
502201	MS	Hybrid	1	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	-0.73	1.07	0	4.10
502202	MS	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	0.00	0.00	0	4.10
502203	MS	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	0.00	0.00	0	4.10
502204	MS	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	-0.96	1.24	0	4.10
502205	MS	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	-3.41	4.69	0	4.10
502206	MS	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	-3.75	5.15	0	4.10
502207	MS	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	-2.88	4.02	0	4.10
502208	MS	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	-4.30	5.90	0	4.10
502931	MS	Hybrid	1547	8	24	1	2.8	0.9	4.8	2.8	7.6	3.7	11.3	423	25667	Looped	-0.11	5.89	20	13.20
502932	MS	Hybrid	2559	30	15	7	4.3	0.1	13.3	2.9	17.6	3.0	20.6	1332	136720	Looped	-0.17	8.43	71	13.20
502933	MS	Hybrid	1712	10	28	2	2.9	0.1	4.4	6.7	7.3	6.8	14.1	2630	118602	Looped	0.34	6.44	37	13.20
502934	MS	Hybrid	2587	26	29	7	4.6	0.1	8.5	11.4	13.1	11.5	24.6	334	40817	Looped	0.58	8.08	36	13.20
502935	MS	Hybrid	1590	14	24	4	3.9	1.2	4.6	4.3	8.5	5.5	14.0	441	57385	Looped	-0.17	7.03	25	13.20
502936	MS	Hybrid	3159	19	43	5	4.3	0.3	6.2	3.8	10.5	4.1	14.6	3849	197348	Looped	0.39	9.69	44	13.20
502937	MS	Hybrid	2265	29	22	4	4.3	0.5	7.9	5.0	12.2	5.5	17.7	1169	177107	Looped	0.69	7.89	40	13.20
502938	MS	Hybrid	2815	10	34	7	3.5	0.1	5.7	5.3	9.2	5.4	14.6	1093	103265	Looped	0.48	7.28	42	13.20
502939	MS	Hybrid	2596	21	19	7	2.7	0.5	7.2	7.9	9.9	8.4	18.3	734	108467	Looped	0.63	7.63	43	13.20
502531	MS	Hybrid	429	2	12	1	1.5	0.1	1.2	4.2	2.7	4.3	7.0	516	24033	Looped	-0.10	3.60	9	13.20
502532	MS	Hybrid	1703	8	26	3	2.9	0.3	4.6	9.1	7.5	9.4	16.9	660	89714	Looped	0.29	6.39	38	13.20
502533	MS	Hybrid	969	23	18	4	2.5	0.3	8.6	3.6	11.1	3.9	15.0	385	62721	Looped	0.15	5.75	41	13.20
502534	MS	Hybrid	1340	9	22	6	2.1	0.3	7.1	7.5	9.2	7.8	17.0	777	63938	Looped	0.26	5.66	51	13.20
502536	MS	Hybrid	1094	0	41	0	2.5	0.5	0.1	10.7	2.6	11.2	13.8	145	17968	Looped	0.31	8.31	18	13.20
502538	MS	Hybrid	1220	21	25	6	3.7	0.6	7.8	3.5	11.5	4.1	15.6	249	28929	Looped	0.08	6.88	29	13.20
502561	MS	Hybrid	3075	50	37	15	8.3	5.5	16.3	12.0	24.6	17.5	42.1	3910	118743	Looped	0.68	14.28	88	22.90
502562	MS	Hybrid	2582	46	24	10	5.9	3.0	10.9	8.9	16.8	11.9	28.7	2476	167341	Looped	0.64	9.24	61	22.90
502563	MS	Hybrid	4049	18	45	15	6.1	4.0	11.2	12.5	17.3	16.5	33.8	1257	159791	Looped	0.42	12.02	52	22.90
505361	MS	Hybrid	3240	0	32	0	2.4	4.4	0.0	25.3	2.4	29.7	32.1	278	49417	Looped	4.61	16.01	19	22.90
505362	MS	Hybrid	3217	3	72	0	4.6	2.7	1.7	25.5	6.3	28.2	34.5	270	51810	Looped	0.91	12.81	21	22.90
505363	MS	Hybrid	3483	18	59	7	6.1	3.5	12.2	30.1	18.3	33.6	51.9	706	87919	Looped	1.13	13.93	44	22.90
505364	MS	Hybrid	3961	1	66	2	5.2	2.7	0.6	43.8	5.8	46.5	52.3	8935	351331	Looped	0.37	15.27	18	22.90
505365	MS	Hybrid	3742	0	64	1	2.9	6.4	0.6	39.1	3.5	45.5	49.0	3921	186381	Looped	1.02	13.72	18	22.90
505366	MS	UG	2226	0	51	0	1.2	5.9	0.0	21.2	1.2	27.1	28.3	2265	117816	Looped	0.85	15.35	5	22.90
507561	MS	Hybrid	2991	81	59	14	24.2	3.5	36.4	41.8	60.6	45.3	105.9	1715	230132	Looped	0.47	11.57	61	22.90
507562	MS	Hybrid	3210	3	55	8	5.0	1.3	8.1	24.8	13.1	26.1	39.2	1385	112321	Looped	0.68	10.38	52	22.90
507563	MS	Hybrid	2509	3	43	0	4.3	6.2	0.2	39.9	4.5	46.1	50.6	102	11278	Looped	0.42	12.92	7	22.90
507564	MS	Hybrid	2647	0	0	0	5.0	2.1	5.5	29.3	10.5	31.4	41.9	3034	149869	Looped	0.82	9.82	37	22.90
505261	MS	Hybrid	1943	38	53	15	12.9	2.2	16.6	10.3	29.5	12.5	42.0	1987	125446	Looped	0.40	11.30	83	22.90
505262	MS	Hybrid	3147	41	29	19	11.1	1.2	30.1	10.7	41.2	11.9	53.1	7206	448810	Looped	0.76	10.56	70	22.90
505263	MS	Hybrid	1513	19	26	4	5.2	0.4	13.7	7.8	18.9	8.2	27.1	2620	187608	Looped	0.53	4.63	54	22.90
505264	MS	Hybrid	3568	63	36	16	9.8	0.5	25.4	7.8	35.2	8.3	43.5	7417	324206	Looped	0.65	13.55	83	22.90
508261	MS	Hybrid	2744	28	47	4	9.0	2.2	9.5	36.6	18.5	38.8	57.3	3861	239666	Looped	0.59	14.79	31	22.90
508262	MS	Hybrid	1933	46	67	11	15.6	4.3	18.3	39.6	33.9	43.9	77.8	265	29058	Looped	1.16	12.56	45	22.90
506031	MS	Hybrid	950	19	16	8	3.3	0.1	4.9	3.3	8.2	3.4	11.6	1249	53263	Looped	0.54	6.64	38	13.20

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
506032	MS	Hybrid	1306	28	8	4	3.2	0.0	8.7	2.3	11.9	2.3	14.2	980	105398	Looped	-0.43	5.97	71	13.20
506033	MS	Hybrid	1515	22	9	5	2.9	0.0	9.7	1.0	12.6	1.0	13.6	1142	124788	Looped	0.24	6.64	71	13.20
506034	MS	Hybrid	912	28	6	4	3.0	0.1	7.7	0.5	10.7	0.6	11.3	995	45271	Looped	-0.28	4.82	39	13.20
506035	MS	Hybrid	1314	13	9	3	3.2	0.2	5.8	5.0	9.0	5.2	14.2	1074	202988	Looped	0.74	5.84	57	13.20
506036	MS	Hybrid	2309	25	5	16	4.9	0.3	12.3	1.1	17.2	1.4	18.6	1147	174270	Looped	0.86	9.56	67	13.20
506037	MS	Hybrid	1870	21	16	6	3.8	0.8	7.6	4.0	11.4	4.8	16.2	680	67775	Looped	0.65	6.65	42	13.20
500831	MS	Hybrid	292	4	23	3	1.6	0.5	1.7	1.2	3.3	1.7	5.0	88	8457	Looped	0.07	2.37	7	13.20
500832	MS	Hybrid	163	2	39	1	3.2	0.4	2.5	2.3	5.7	2.7	8.4	30	3383	Looped	-0.07	7.03	5	13.20
500833	MS	Hybrid	1701	28	25	6	4.9	0.1	11.3	3.6	16.2	3.7	19.9	858	84621	Looped	0.66	8.56	57	13.20
500834	MS	Hybrid	1515	17	28	11	4.0	0.1	9.0	5.6	13.0	5.7	18.7	7167	279624	Looped	0.56	7.96	80	13.20
500835	MS	Hybrid	272	0	49	2	2.3	0.6	0.7	1.8	3.0	2.4	5.4	310	25090	Looped	0.08	4.18	7	13.20
500836	MS	Hybrid	965	10	29	8	3.9	1.1	5.7	6.8	9.6	7.9	17.5	542	105911	Looped	0.62	9.52	44	13.20
500837	MS	Hybrid	1643	21	19	7	3.2	0.6	9.1	1.7	12.3	2.3	14.6	455	42292	Looped	0.41	5.91	35	13.20
506961	MS	Hybrid	670	13	37	7	4.8	0.8	4.1	4.2	8.9	5.0	13.9	86	6792	Looped	0.34	8.34	19	22.90
506962	MS	Hybrid	2595	24	60	8	7.0	0.3	7.0	21.2	14.0	21.5	35.5	1893	37793	Looped	0.33	10.63	34	22.90
506963	MS	Hybrid	2738	10	60	6	6.3	0.8	4.8	23.3	11.1	24.1	35.2	866	188445	Looped	0.96	11.26	37	22.90
506964	MS	Hybrid	2214	20	74	5	5.8	1.0	4.5	19.4	10.3	20.4	30.7	563	49677	Looped	0.24	12.94	44	22.90
506965	MS	Hybrid	3222	6	66	1	5.3	1.9	2.8	32.4	8.1	34.3	42.4	896	74821	Looped	1.05	11.25	43	22.90
507461	NA	Hybrid	3265	21	54	5	18.2	6.7	17.4	44.0	35.6	50.7	86.3	2766	132824	Looped	-0.49	10.31	30	22.90
507462	NA	Hybrid	2616	2	47	1	4.7	4.3	2.5	25.3	7.2	29.6	36.8	583	89251	Looped	0.13	13.63	24	22.90
507463	NA	Hybrid	359	1	48	0	5.1	6.1	3.0	12.9	8.1	19.0	27.1	356	8213	Looped	0.43	11.33	7	22.90
507464	NA	Hybrid	20	2	13	0	6.9	2.0	0.6	1.2	7.5	3.2	10.7	20	986	Looped	0.64	7.34	2	22.90
507465	NA	Hybrid	106	10	20	0	15.4	3.2	12.3	3.3	27.7	6.5	34.2	181	18569	Looped	-0.08	8.42	20	22.90
507466	NA	UG	2139	0	68	0	0.4	12.1	0.0	36.9	0.4	49.0	49.4	143	28250	Looped	1.25	15.85	4	22.90
503631	NA	Hybrid	1347	25	14	6	3.0	0.6	9.2	7.5	12.2	8.1	20.3	845	118753	Looped	0.35	6.55	68	13.20
503632	NA	Hybrid	1768	6	42	4	2.6	0.4	2.5	10.4	5.1	10.8	15.9	3970	172178	Looped	0.53	6.03	32	13.20
503633	NA	Hybrid	1579	0	42	1	2.2	1.0	0.7	7.1	2.9	8.1	11.0	148	23938	Looped	0.02	6.72	6	13.20
503634	NA	Hybrid	1871	3	47	3	2.9	0.2	1.8	9.7	4.7	9.9	14.6	2564	82283	Looped	0.05	5.55	37	13.20
503635	NA	Hybrid	2350	0	49	2	2.2	0.2	1.1	9.8	3.3	10.0	13.3	624	86615	Looped	0.66	6.96	20	13.20
503636	NA	Hybrid	2049	6	47	2	2.7	1.1	1.8	12.8	4.5	13.9	18.4	565	50532	Looped	0.52	7.12	26	13.20
503637	NA	Hybrid	1785	4	48	4	3.7	1.4	2.4	9.7	6.1	11.1	17.2	658	44499	Looped	0.57	7.87	27	13.20
503638	NA	Hybrid	1053	8	15	4	1.2	0.6	4.5	4.7	5.7	5.3	11.0	356	46331	Looped	0.20	4.10	32	13.20
503639	NA	Hybrid	2577	4	36	4	2.9	1.1	3.9	18.1	6.8	19.2	26.0	1865	232090	Looped	0.46	8.66	71	13.20
503961	NA	Hybrid	4475	33	41	12	3.8	4.1	12.6	6.4	16.4	10.5	26.9	19361	587503	Looped	-0.05	11.95	94	22.90
503962	NA	Hybrid	3590	35	30	3	5.9	1.9	16.3	22.7	22.2	24.6	46.8	2923	153873	Looped	0.67	12.77	57	22.90
503963	NA	Hybrid	1608	2	28	2	3.8	1.4	3.6	15.8	7.4	17.2	24.6	872	67578	Looped	0.46	5.86	26	22.90
503964	NA	Hybrid	4129	7	57	5	5.8	7.9	3.7	8.1	9.5	16.0	25.5	2364	258282	Looped	0.69	7.69	35	22.90
503965	NA	Hybrid	4885	15	46	5	5.9	1.6	5.5	28.4	11.4	30.0	41.4	4504	445812	Looped	1.02	12.22	44	22.90
503966	NA	Hybrid	2090	14	44	2	5.1	4.9	5.2	15.7	10.3	20.6	30.9	256	57272	Looped	0.60	10.60	30	22.90
503967	NA	Hybrid	2267	35	25	8	4.9	3.7	15.9	11.0	20.8	14.7	35.5	1430	147769	Looped	0.25	9.15	68	22.90
503968	NA	Hybrid	2415	7	39	8	3.8	2.8	3.0	32.4	6.8	35.2	42.0	403	57381	Looped	0.96	10.46	23	22.90
503969	NA	Hybrid	2783	2	38	3	4.4	3.3	1.7	22.5	6.1	25.8	31.9	544	102810	Looped	0.61	8.71	20	22.90
507661	NA	Hybrid	608	3	30	0	3.0	2.4	1.2	9.1	4.2	11.5	15.7	8	1080	Looped	0.38	9.58	5	22.90
507662	NA	Hybrid	4421	5	63	6	5.1	1.2	7.3	24.5	12.4	25.7	38.1	1461	191966	Looped	1.19	13.99	51	22.90
507663	NA	Hybrid	4682	9	67	5	5.4	2.7	3.2	33.4	8.6	36.1	44.7	5399	185968	Looped	1.26	14.56	30	22.90
507664	NA	Hybrid	3263	7	58	7	5.7	0.6	2.5	25.1	8.2	25.7	33.9	429	40133	Looped	0.51	11.41	36	22.90
507665	NA	Hybrid	3157	1	50	3	2.7	1.8	1.1	28.4	3.8	30.2	34.0	3552	95245	Looped	0.74	9.64	22	22.90
501761	NA	Hybrid	3432	16	40	7	4.1	0.2	5.6	12.6	9.7	12.8	22.5	8588	368203	Looped	0.80	10.40	69	22.90

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
501762	NA	Hybrid	2527	23	39	17	3.4	1.2	5.7	5.4	9.1	6.6	15.7	6264	274374	Looped	0.95	10.75	51	22.90
501763	NA	Hybrid	2526	28	18	11	4.8	0.7	9.5	2.7	14.3	3.4	17.7	870	69616	Looped	0.69	7.79	52	22.90
501764	NA	Hybrid	4234	17	55	8	6.0	1.4	6.5	24.9	12.5	26.3	38.8	5980	169535	Looped	1.21	14.11	68	22.90
501765	NA	Hybrid	3944	4	60	5	4.6	0.8	3.8	19.6	8.4	20.4	28.8	3848	231674	Looped	0.91	9.81	44	22.90
501766	NA	Hybrid	3929	9	45	7	4.4	1.9	8.5	22.8	12.9	24.7	37.6	1521	227308	Looped	0.79	9.89	75	22.90
501767	NA	Hybrid	3973	13	66	7	5.9	1.8	4.8	23.7	10.7	25.5	36.2	4409	83548	Looped	-0.77	9.03	38	22.90
501768	NA	Hybrid	1417	1	52	1	6.6	3.2	0.3	15.9	6.9	19.1	26.0	3114	29392	Looped	0.18	8.58	29	22.90
506161	NA	Hybrid	1531	26	7	7	3.1	0.1	9.4	3.3	12.5	3.4	15.9	1026	81116	Looped	0.49	6.89	61	22.90
506162	NA	Hybrid	1703	5	48	7	6.0	2.1	7.7	14.9	13.7	17.0	30.7	403	28662	Looped	1.53	17.83	25	22.90
506163	NA	Hybrid	3397	30	38	5	8.3	0.5	10.4	19.2	18.7	19.7	38.4	5324	304662	Looped	0.91	12.11	49	22.90
506164	NA	Hybrid	2028	23	37	12	6.4	0.6	5.4	7.8	11.8	8.4	20.2	1154	125732	Looped	0.59	13.19	51	22.90
506165	NA	Hybrid	1254	8	36	5	4.7	0.6	2.6	10.3	7.3	10.9	18.2	1163	87546	Looped	0.34	10.44	20	22.90
506166	NA	Hybrid	1483	6	44	7	4.0	1.1	3.2	5.9	7.2	7.0	14.2	333	34355	Looped	0.61	7.71	35	22.90
507261	NA	Hybrid	2248	13	35	4	8.9	1.6	10.9	14.8	19.8	16.4	36.2	817	126420	Looped	0.60	10.50	44	22.90
507262	NA	Hybrid	2919	12	37	7	6.6	0.4	6.4	22.7	13.0	23.1	36.1	4260	339604	Looped	0.80	10.60	56	22.90
507263	NA	Hybrid	2265	39	48	6	8.8	1.3	18.2	14.2	27.0	15.5	42.5	687	67094	Looped	0.04	9.84	79	22.90
507264	NA	Hybrid	3192	58	7	3	5.0	0.9	27.3	4.9	32.3	5.8	38.1	2234	250452	Looped	0.39	13.59	95	22.90
507265	NA	Hybrid	3053	29	71	13	9.2	0.7	11.2	17.7	20.4	18.4	38.8	7797	212815	Looped	0.19	12.89	65	22.90
507266	NA	Hybrid	3711	6	56	6	9.1	3.3	4.5	36.3	13.6	39.6	53.2	6412	206943	Looped	0.50	12.90	40	22.90
503561	NA	Hybrid	4752	15	60	10	6.4	0.2	8.6	26.1	15.0	26.3	41.3	2151	189653	Looped	-0.02	9.78	41	22.90
503562	NA	Hybrid	3881	28	67	19	7.7	1.2	11.2	11.7	18.9	12.9	31.8	1455	315918	Looped	0.02	12.02	78	22.90
503563	NA	Hybrid	2238	5	53	7	4.7	0.9	3.3	10.4	8.0	11.3	19.3	345	45715	Looped	-0.12	11.28	30	22.90
503564	NA	Hybrid	3455	12	72	6	5.4	1.1	7.1	19.4	12.5	20.5	33.0	12169	487678	Looped	-0.52	9.78	101	22.90
503565	NA	Hybrid	4590	3	73	1	4.9	0.4	2.7	30.8	7.6	31.2	38.8	2173	189453	Looped	0.28	11.08	50	22.90
503566	NA	Hybrid	3579	3	50	4	3.8	0.1	3.8	21.6	7.6	21.7	29.3	4511	182274	Looped	0.02	10.22	50	22.90
503567	NA	Hybrid	3193	0	34	3	4.4	1.5	1.3	17.2	5.7	18.7	24.4	394	42821	Looped	0.42	7.42	11	22.90
503568	NA	Hybrid	3256	14	74	11	5.6	1.2	8.9	10.7	14.5	11.9	26.4	3652	271172	Looped	-0.13	10.67	64	22.90
503569	NA	Hybrid	2705	22	80	8	8.2	4.5	11.4	26.1	19.6	30.6	50.2	5046	300023	Looped	1.68	12.08	69	22.90
502161	NA	Hybrid	2476	25	58	10	6.5	0.3	8.3	11.6	14.8	11.9	26.7	3069	147213	Looped	0.41	10.31	40	22.90
502162	NA	Hybrid	2803	8	59	2	4.3	2.3	2.8	25.7	7.1	28.0	35.1	765	79831	Looped	0.94	12.04	36	22.90
502163	NA	Hybrid	3799	9	76	5	7.4	1.3	3.8	21.4	11.2	22.7	33.9	585	96957	Looped	0.49	13.99	34	22.90
502164	NA	Hybrid	2982	1	60	1	5.0	2.3	0.3	21.2	5.3	23.5	28.8	114	20254	Looped	0.34	9.64	14	22.90
502165	NA	Hybrid	4005	4	59	3	2.8	7.1	1.7	33.3	4.5	40.4	44.9	240	30411	Looped	1.13	15.63	19	22.90
502166	NA	Hybrid	2610	31	52	8	6.3	5.8	10.9	24.0	17.2	29.8	47.0	761	87679	Looped	0.48	11.18	44	22.90
502167	NA	Hybrid	2440	8	34	9	3.7	1.8	3.3	19.4	7.0	21.2	28.2	4340	243825	Looped	0.69	8.29	34	22.90
502168	NA	Hybrid	3073	32	30	9	5.5	2.2	10.4	12.3	15.9	14.5	30.4	3444	166888	Looped	0.51	9.41	34	22.90
504061	NA	Hybrid	4575	19	59	8	6.2	6.3	19.5	30.8	25.7	37.1	62.8	10586	864031	Looped	1.07	12.77	70	22.90
504062	NA	Hybrid	4561	4	65	7	8.1	3.8	3.8	32.6	11.9	36.4	48.3	1286	203663	Looped	0.90	11.10	51	22.90
504063	NA	Hybrid	2857	19	45	4	7.7	10.2	9.1	22.8	16.8	33.0	49.8	5901	618533	Looped	0.73	8.83	39	22.90
504064	NA	Hybrid	4035	18	53	4	6.1	11.8	14.7	42.3	20.8	54.1	74.9	1612	235128	Looped	0.35	8.25	46	22.90
504961	NA	Hybrid	2170	19	28	2	6.5	0.4	11.1	14.8	17.6	15.2	32.8	2138	63021	Looped	0.58	9.48	38	22.90
504962	NA	Hybrid	2788	23	26	6	6.2	0.1	16.4	3.2	22.6	3.3	25.9	4690	144002	Looped	0.10	12.80	76	22.90
504963	NA	Hybrid	1713	18	9	3	3.6	0.4	9.3	1.9	12.9	2.3	15.2	1242	110473	Looped	-0.32	6.28	44	22.90
504964	NA	Hybrid	1586	34	10	5	5.7	0.2	20.5	8.3	26.2	8.5	34.7	626	50866	Looped	0.52	8.62	60	22.90
504965	NA	Hybrid	2370	26	11	6	7.4	0.3	17.4	3.3	24.8	3.6	28.4	2766	260711	Looped	0.14	9.64	89	22.90
504966	NA	Hybrid	2826	30	8	9	5.3	0.3	22.7	3.5	28.0	3.8	31.8	1226	77312	Looped	0.10	10.10	61	22.90
504967	NA	Hybrid	1536	72	10	7	16.7	0.5	43.8	3.3	60.5	3.8	64.3	3001	230210	Looped	0.58	7.18	105	22.90
504968	NA	Hybrid	1929	95	27	4	15.4	0.7	42.8	8.1	58.2	8.8	67.0	4817	181625	Looped	0.36	10.76	115	22.90

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
504969	NA	Hybrid	871	6	25	3	4.3	0.8	13.4	4.7	17.7	5.5	23.2	2416	109919	Looped	-0.13	7.17	41	22.90
507061	NA	Hybrid	2627	3	42	2	3.3	0.8	0.8	20.2	4.1	21.0	25.1	3638	256026	Looped	0.48	8.78	22	22.90
507062	NA	Hybrid	3689	18	41	2	4.6	3.7	13.9	31.2	18.5	34.9	53.4	881	160351	Looped	0.69	11.29	45	22.90
507063	NA	Hybrid	4413	49	76	13	10.7	3.1	16.5	25.0	27.2	28.1	55.3	5072	349059	Looped	1.38	15.08	68	22.90
507064	NA	Hybrid	2669	4	49	0	1.8	9.1	1.2	25.2	3.0	34.3	37.3	380	93367	Looped	0.51	10.31	16	22.90
507065	NA	Hybrid	1439	1	36	3	0.6	5.6	1.3	10.6	1.9	16.2	18.1	313	31196	Looped	0.38	10.58	10	22.90
506661	NA	Hybrid	2123	1	55	3	3.1	3.9	2.1	27.9	5.2	31.8	37.0	493	72583	Looped	0.08	10.68	29	22.90
506662	NA	Hybrid	2628	33	39	4	6.5	1.9	8.9	17.9	15.4	19.8	35.2	659	51357	Looped	-0.12	10.68	43	22.90
506663	NA	Hybrid	3856	5	60	2	5.2	3.6	1.2	32.7	6.4	36.3	42.7	877	48865	Looped	1.01	15.61	20	22.90
506664	NA	Hybrid	3858	24	48	7	8.5	0.3	8.1	22.7	16.6	23.0	39.6	3243	155931	Looped	0.51	12.51	57	22.90
506665	NA	Hybrid	1215	4	39	3	6.2	0.8	1.4	10.4	7.6	11.2	18.8	64	10480	Looped	0.55	11.95	9	22.90
506666	NA	Hybrid	1224	10	25	15	3.6	0.9	6.8	2.2	10.4	3.1	13.5	2022	138842	Looped	0.30	9.70	59	22.90
506667	NA	Hybrid	1751	0	45	1	2.5	2.2	0.4	21.2	2.9	23.4	26.3	2743	233859	Looped	1.47	8.87	25	22.90
501231	NA	Hybrid	426	6	14	2	1.5	1.0	2.2	3.2	3.7	4.2	7.9	634	40049	Looped	0.48	4.98	15	13.20
501232	NA	Hybrid	465	5	5	2	1.1	0.2	2.9	0.5	4.0	0.7	4.7	258	17115	Looped	0.14	6.84	16	13.20
501233	NA	Hybrid	1443	5	28	10	2.2	0.2	3.1	2.6	5.3	2.8	8.1	531	44903	Looped	-0.34	7.36	25	13.20
501234	NA	Hybrid	1925	4	57	11	3.7	0.5	3.4	5.2	7.1	5.7	12.8	4233	31405	Looped	0.20	8.60	29	13.20
501235	NA	Hybrid	1733	15	30	5	4.2	0.2	4.3	4.9	8.5	5.1	13.6	4306	397293	Looped	-0.25	7.45	46	13.20
501236	NA	Hybrid	190	2	13	1	1.4	1.9	0.9	2.7	2.3	4.6	6.9	72	7029	Looped	0.38	5.68	6	13.20
501237	NA	Hybrid	1050	10	19	8	2.5	0.5	2.9	1.9	5.4	2.4	7.8	385	75922	Looped	0.33	6.13	24	13.20
501238	NA	Hybrid	848	11	25	4	3.4	0.8	5.6	0.9	9.0	1.7	10.7	2043	258053	Looped	0.06	5.76	68	13.20
501239	NA	Hybrid	1833	9	52	12	3.8	0.8	6.3	4.0	10.1	4.8	14.9	2553	106718	Looped	0.85	9.75	52	13.20
501240	NA	Hybrid	701	5	40	10	3.4	2.5	5.7	7.4	9.1	9.9	19.0	2104	138669	Looped	0.65	8.65	80	13.20
507361	NA	OH	2235	98	3	6	11.3	0.1	76.2	0.8	87.5	0.9	88.4	2571	244839	Looped	0.95	10.95	156	22.90
507362	NA	Hybrid	4985	16	86	3	8.7	14.2	19.5	58.7	28.2	72.9	101.1	2982	205775	Looped	1.36	15.16	53	22.90
507363	NA	Hybrid	3236	136	34	5	25.6	0.6	81.7	21.6	107.3	22.2	129.5	675	86731	Looped	0.81	17.01	101	22.90
507364	NA	Hybrid	3204	165	12	4	33.7	0.9	103.3	8.9	137.0	9.8	146.8	8235	445694	Looped	1.30	16.60	170	22.90
504361	NA	Hybrid	3064	0	50	3	2.0	2.8	0.5	15.7	2.5	18.5	21.0	280	37877	Looped	0.62	10.02	17	22.90
504362	NA	Hybrid	2764	1	31	0	0.9	3.7	0.2	15.9	1.1	19.6	20.7	248	51420	Looped	0.81	9.51	17	22.90
504363	NA	Hybrid	3485	17	66	6	6.7	0.8	4.5	20.9	11.2	21.7	32.9	3974	181426	Looped	0.42	15.92	31	22.90
504364	NA	Hybrid	1629	8	52	1	4.0	3.6	2.5	9.3	6.5	12.9	19.4	183	18380	Looped	0.95	12.35	15	22.90
504365	NA	Hybrid	3166	12	41	14	5.5	1.7	6.1	15.0	11.6	16.7	28.3	1141	149700	Looped	-0.44	11.66	46	22.90
504366	NA	Hybrid	2475	6	21	1	1.5	3.3	2.6	12.7	4.1	16.0	20.1	372	45868	Looped	0.77	9.37	19	22.90
504367	NA	Hybrid	2960	3	56	2	2.8	2.8	1.1	26.1	3.9	28.9	32.8	1901	271945	Looped	0.36	12.76	22	22.90
504368	NA	Hybrid	3056	20	12	8	1.4	2.9	13.4	7.5	14.8	10.4	25.2	1529	244451	Looped	0.83	13.13	84	22.90
504369	NA	Hybrid	1408	31	20	5	4.1	2.7	6.3	10.4	10.4	13.1	23.5	333	42295	Looped	0.18	10.68	35	22.90
504370	NA	Hybrid	2424	18	42	2	2.0	4.3	5.6	5.6	7.6	9.9	17.5	673	85779	Looped	0.63	15.63	25	22.90
507761	NA	Hybrid	1832	6	42	3	6.2	1.3	5.7	19.4	11.9	20.7	32.6	1398	130329	Looped	0.58	9.58	20	22.90
507762	NA	Hybrid	4504	13	64	1	3.4	10.5	6.5	48.9	9.9	59.4	69.3	292	51091	Looped	1.20	14.00	32	22.90
507763	NA	Hybrid	3961	21	56	3	6.9	2.9	10.3	25.5	17.2	28.4	45.6	1512	180800	Looped	0.97	13.97	80	22.90
507764	NA	Hybrid	3848	0	31	2	5.4	3.6	1.3	22.7	6.7	26.3	33.0	2139	186489	Looped	0.18	7.48	21	22.90
503131	NA	Hybrid	2044	0	44	3	2.6	1.8	0.7	13.8	3.3	15.6	18.9	1318	133068	Looped	0.06	6.36	24	13.20
503132	NA	Hybrid	2620	12	41	13	2.9	1.6	6.0	7.4	8.9	9.0	17.9	1385	219270	Looped	0.32	8.22	63	13.20
503133	NA	Hybrid	1595	15	29	3	3.4	2.4	3.7	6.5	7.1	8.9	16.0	781	100025	Looped	0.00	5.80	37	13.20
503134	NA	Hybrid	1766	0	53	1	2.1	1.5	0.2	12.1	2.3	13.6	15.9	295	33417	Looped	-0.40	7.80	28	13.20
503135	NA	Hybrid	1702	6	27	1	2.3	2.3	2.3	5.0	4.6	7.3	11.9	66	8760	Looped	0.49	7.29	23	13.20
503136	NA	Hybrid	1210	0	24	0	1.0	4.2	0.0	7.2	1.0	11.4	12.4	118	10707	Looped	-0.16	5.84	8	13.20
503137	NA	UG	1814	0	18	0	0.5	7.0	0.0	4.1	0.5	11.1	11.6	0	0	Looped	-0.46	5.84	0	13.20
503138	NA	Hybrid	1294	9	60	2	3.8	0.7	4.0	5.3	7.8	6.0	13.8	2879	133733	Looped	0.11	10.01	52	13.20
509061	NA	Hybrid	2937	6	56	1	6.4	1.2	4.9	26.0	11.3	27.2	38.5	492	65662	Looped	0.23	12.43	26	22.90

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
509062	NA	Hybrid	3135	21	33	4	4.9	0.4	10.0	23.7	14.9	24.1	39.0	858	70083	Looped	1.05	10.55	30	22.90
508361	NA	Hybrid	1708	22	14	5	9.1	0.4	10.6	7.5	19.7	7.9	27.6	370	79587	Looped	-0.10	3.60	41	22.90
508362	NA	Hybrid	3965	21	70	5	13.0	3.0	17.8	47.2	30.8	50.2	81.0	6334	133964	Looped	1.10	13.70	30	22.90
508363	NA	Hybrid	2483	34	38	10	6.2	0.5	14.1	10.3	20.3	10.8	31.1	6041	242449	Looped	0.71	10.01	65	22.90
506761	NA	Hybrid	4143	1	75	1	5.8	5.6	0.6	47.4	6.4	53.0	59.4	2936	241933	Looped	1.21	13.91	18	22.90
506762	NA	Hybrid	2238	3	40	7	3.6	0.1	3.4	16.5	7.0	16.6	23.6	2909	182508	Looped	0.51	11.81	22	22.90
506763	NA	Hybrid	2429	3	36	4	5.8	1.3	9.8	16.5	15.6	17.8	33.4	2286	159472	Looped	0.40	9.70	34	22.90
506764	NA	Hybrid	3049	21	60	5	6.5	5.2	9.3	34.5	15.8	39.7	55.5	946	142510	Looped	2.10	15.00	59	22.90
506765	NA	Hybrid	3276	9	51	11	5.2	1.8	5.4	23.0	10.6	24.8	35.4	1592	221855	Looped	0.01	12.31	48	22.90
506766	NA	Hybrid	3408	15	75	1	7.3	4.8	5.4	30.8	12.7	35.6	48.3	1049	107174	Looped	1.03	14.13	30	22.90
506767	NA	Hybrid	2996	9	50	3	6.0	4.0	4.6	25.5	10.6	29.5	40.1	4214	114058	Looped	0.70	8.00	24	22.90
506768	NA	Hybrid	2847	9	47	1	4.4	5.8	2.3	26.7	6.7	32.5	39.2	5451	247998	Looped	1.23	10.03	19	22.90
506769	NA	Hybrid	3400	3	86	2	7.7	3.5	2.0	32.3	9.7	35.8	45.5	6474	570531	Looped	-0.95	11.95	53	22.90
504761	TB	Hybrid	1930	99	43	28	35.8	1.2	66.7	30.5	102.5	31.7	134.2	1407	175937	Looped	0.50	6.70	127	22.90
504762	TB	Hybrid	2377	67	51	23	15.0	5.5	48.7	29.2	63.7	34.7	98.4	3268	155336	Looped	0.96	10.76	102	22.90
504763	TB	OH	3526	340	0	4	34.1	0.3	233.9	2.0	268.0	2.3	270.3	11446	181973	Looped	-0.77	12.53	144	22.90
504764	TB	UG	0	0	0	0	0.0	0.5	0.0	0.0	0.0	0.5	0.5	0	0	Looped	0.00	0.00	0	22.90
502631	TB	Hybrid	687	13	3	4	2.7	0.1	5.7	1.0	8.4	1.1	9.5	1054	66876	Looped	0.25	4.05	42	13.20
502632	TB	Hybrid	2035	5	33	5	2.8	0.1	3.1	7.7	5.9	7.8	13.7	225	27389	Looped	0.00	8.60	18	13.20
502633	TB	Hybrid	287	4	10	4	1.1	0.3	0.9	1.7	2.0	2.0	4.0	334	22956	Looped	-0.33	4.87	7	13.20
502634	TB	Hybrid	612	6	20	3	2.7	0.4	1.2	2.6	3.9	3.0	6.9	91	16162	Looped	0.25	4.95	15	13.20
502635	TB	Hybrid	1431	17	22	10	2.3	0.3	8.2	5.8	10.5	6.1	16.6	537	60391	Looped	0.15	7.95	37	13.20
502636	TB	Hybrid	2051	44	12	8	4.7	0.8	12.2	1.2	16.9	2.0	18.9	708	95558	Looped	0.45	8.65	64	13.20
502637	TB	Hybrid	1219	13	24	7	3.5	0.5	4.4	1.9	7.9	2.4	10.3	2242	79789	Looped	-0.31	5.39	33	13.20
502638	TB	Hybrid	901	3	25	5	1.9	0.2	1.7	7.0	3.6	7.2	10.8	44	9285	Looped	-0.42	6.08	4	13.20
501131	TB	Hybrid	683	23	16	6	2.9	0.4	4.3	1.7	7.2	2.1	9.3	186	16251	Looped	0.26	7.16	29	13.20
501132	TB	Hybrid	944	3	5	1	0.7	2.1	0.2	0.2	0.9	2.3	3.2	20	1543	Looped	-0.09	3.41	6	13.20
501133	TB	Hybrid	1482	15	28	6	2.9	0.7	2.6	2.1	5.5	2.8	8.3	110	16825	Looped	0.50	5.50	15	13.20
501134	TB	Hybrid	457	11	24	4	1.5	0.7	0.8	1.8	2.3	2.5	4.8	664	40313	Looped	-0.12	6.88	12	13.20
501135	TB	Hybrid	971	19	4	5	3.3	0.4	9.5	1.3	12.8	1.7	14.5	2087	55495	Looped	0.00	5.40	25	13.20
501136	TB	Hybrid	1332	31	24	6	5.8	0.2	6.2	2.2	12.0	2.4	14.4	517	40203	Looped	0.73	4.63	42	13.20
501137	TB	Hybrid	375	12	9	4	2.4	0.5	1.7	0.4	4.1	0.9	5.0	84	5411	Looped	0.44	5.84	13	13.20
501138	TB	Hybrid	210	0	7	1	0.6	0.3	0.0	0.2	0.6	0.5	1.1	38	6119	Looped	0.10	1.80	5	13.20
508461	TB	Hybrid	5252	7	87	5	5.1	16.8	2.1	57.2	7.2	74.0	81.2	561	148119	Looped	0.70	17.00	22	22.90
508462	TB	Hybrid	3046	45	35	7	11.0	0.4	44.6	9.9	55.6	10.3	65.9	1593	184246	Looped	1.47	14.67	71	22.90
508463	TB	Hybrid	2268	55	12	7	13.1	1.5	53.6	4.9	66.7	6.4	73.1	5098	348884	Looped	-0.67	8.53	65	22.90
508531	TB	Hybrid	1574	52	12	14	6.7	0.4	10.8	1.1	17.5	1.5	19.0	2124	154710	Looped	0.56	6.36	82	13.20
508532	TB	Hybrid	899	16	25	9	4.8	0.1	9.8	2.9	14.6	3.0	17.6	1022	138521	Looped	0.41	5.01	42	13.20
508533	TB	Hybrid	1	0	0	0	0.8	1.0	0.0	0.0	0.8	1.0	1.8	0	0	Looped	-0.03	4.57	0	13.20
505061	TB	Hybrid	3820	16	70	9	10.7	7.1	9.1	48.1	19.8	55.2	75.0	7252	231450	Looped	1.50	18.20	43	22.90
505062	TB	Hybrid	312	0	39	1	5.0	12.0	2.2	18.3	7.2	30.3	37.5	562	24744	Looped	0.10	8.30	8	22.90
505063	TB	Hybrid	4154	84	21	1	12.4	0.2	39.2	10.5	51.6	10.7	62.3	855	97257	Looped	0.33	13.83	63	22.90
505064	TB	Hybrid	3648	3	66	2	6.3	7.1	0.7	40.4	7.0	47.5	54.5	246	39905	Looped	1.27	14.17	17	22.90
505065	TB	UG	2148	0	45	1	0.0	6.8	0.3	24.1	0.3	30.9	31.2	95	11912	Looped	0.44	8.84	12	22.90
502461	TB	Hybrid	2328	52	41	14	18.9	4.2	91.2	23.5	110.1	27.7	137.8	5318	215716	Looped	0.44	9.54	78	22.90
502462	TB	Hybrid	1737	70	19	20	21.8	0.0	59.0	5.5	80.8	5.5	86.3	13637	379329	Looped	0.02	8.42	135	22.90
502463	TB	Hybrid	1308	139	21	19	30.3	0.3	96.1	8.0	126.4	8.3	134.7	7940	807044	Looped	0.48	4.18	160	22.90
502464	TB	Hybrid	3550	121	34	32	30.8	0.1	99.1	13.8	129.9	13.9	143.8	2374	264710	Looped	0.16	11.46	160	22.90
503861	TB	Hybrid	2801	52	27	15	5.4	0.1	19.1	4.8	24.5	4.9	29.4	5131	190288	Looped	0.84	9.74	123	22.90
503862	TB	Hybrid	2721	42	30	9	7.7	0.9	18.0	13.0	25.7	13.9	39.6	13179	281625	Looped	-0.35	10.25	93	22.90

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
503863	TB	Hybrid	2380	33	30	9	6.4	0.3	15.0	7.9	21.4	8.2	29.6	2909	136411	Looped	-2.33	6.27	69	22.90
503864	TB	Hybrid	1071	44	28	7	9.4	0.3	15.9	5.3	25.3	5.6	30.9	625	95487	Looped	0.21	7.61	56	22.90
503865	TB	Hybrid	1737	17	40	8	8.1	2.5	4.8	14.3	12.9	16.8	29.7	1338	123386	Looped	0.60	13.10	24	22.90
501831	TB	Hybrid	1039	27	6	3	3.7	0.1	13.2	2.3	16.9	2.4	19.3	182	32455	Looped	0.24	5.04	28	13.20
501832	TB	Hybrid	2360	36	21	10	4.8	0.5	23.1	6.2	27.9	6.7	34.6	855	81440	Looped	0.78	8.38	55	13.20
501833	TB	Hybrid	2023	103	14	14	13.0	0.0	82.5	12.6	95.5	12.6	108.1	2633	175532	Looped	0.78	8.08	81	13.20
501834	TB	Hybrid	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	Looped	-0.03	0.57	0	13.20
501835	TB	Hybrid	2440	19	54	6	4.2	6.8	11.0	32.1	15.2	38.9	54.1	192	31493	Looped	0.86	9.96	34	13.20
505461	TB	Hybrid	1907	16	19	5	4.3	0.8	4.1	5.7	8.4	6.5	14.9	2017	19713	Looped	-0.33	7.07	17	22.90
505462	TB	Hybrid	1710	11	38	7	3.7	1.1	2.3	4.9	6.0	6.0	12.0	116	22760	Looped	-0.05	8.05	15	22.90
505463	TB	Hybrid	1244	9	58	6	5.3	1.0	5.0	11.8	10.3	12.8	23.1	1372	118024	Looped	-0.82	9.88	18	22.90
505464	TB	Hybrid	3681	6	60	3	5.9	3.5	1.7	28.0	7.6	31.5	39.1	200	47154	Looped	1.96	11.36	9	22.90
505465	TB	Hybrid	2300	34	31	14	6.2	0.3	11.9	6.2	18.1	6.5	24.6	1442	142771	Looped	0.85	12.85	70	22.90
501431	TB	OH	1849	38	18	9	13.6	0.0	56.0	3.4	69.6	3.4	73.0	828	74918	Looped	0.51	6.81	74	13.20
501432	TB	Hybrid	2387	80	26	21	21.3	0.2	74.8	12.1	96.1	12.3	108.4	613	77262	Looped	0.65	6.55	77	13.20
501433	TB	Hybrid	904	17	21	7	4.2	0.2	7.4	1.5	11.6	1.7	13.3	231	29952	Looped	0.02	5.22	25	13.20
501434	TB	OH	809	53	17	4	19.3	0.1	40.0	2.4	59.3	2.5	61.8	1220	79318	Looped	0.47	7.67	59	13.20
501435	TB	Hybrid	1027	29	21	5	5.5	0.2	14.8	3.7	20.3	3.9	24.2	280	31427	Looped	-0.12	7.08	27	13.20
501436	TB	Hybrid	1	0	0	0	1.8	0.7	0.0	0.0	1.8	0.7	2.5	0	0	Looped	1.22	5.32	0	13.20
505961	TB	OH	3083	153	12	21	34.2	0.3	155.3	5.1	189.5	5.4	194.9	4316	241047	Looped	0.11	8.91	188	22.90
505962	TB	Hybrid	2518	30	24	7	8.8	0.2	29.1	11.5	37.9	11.7	49.6	555	39797	Looped	2.66	8.66	30	22.90
505963	TB	OH	957	102	19	11	55.0	0.1	107.6	5.2	162.6	5.3	167.9	1526	111505	Looped	0.28	2.68	115	22.90
504431	TB	Hybrid	1373	68	9	19	16.9	0.6	64.8	7.5	81.7	8.1	89.8	603	82055	Looped	0.36	5.36	62	13.20
504432	TB	Hybrid	1494	31	33	10	6.0	0.0	15.7	9.0	21.7	9.0	30.7	1371	210694	Looped	0.15	4.15	58	13.20
504433	TB	Hybrid	1219	42	23	10	25.5	0.8	49.1	10.6	74.6	11.4	86.0	1561	194203	Looped	0.65	7.45	52	13.20
503261	TB	Hybrid	2965	19	16	4	5.2	0.1	24.3	13.5	29.5	13.6	43.1	2099	198608	Looped	0.61	8.01	84	22.90
503262	TB	Hybrid	3129	85	40	9	10.7	0.0	67.7	10.0	78.4	10.0	88.4	2255	162849	Looped	0.88	16.18	109	22.90
503263	TB	Hybrid	3130	34	52	3	7.2	0.2	37.1	21.7	44.3	21.9	66.2	9759	504105	Looped	0.56	8.16	51	22.90
503264	TB	Hybrid	3352	42	36	3	9.0	0.2	50.0	12.1	59.0	12.3	71.3	8173	157858	Looped	0.75	13.55	82	22.90
503265	TB	Hybrid	3413	3	49	9	6.8	0.0	11.8	32.0	18.6	32.0	50.6	1464	195612	Looped	0.97	12.77	51	22.90
508061	TB	Hybrid	2063	24	21	1	5.8	2.9	13.4	2.5	19.2	5.4	24.6	2350	143866	Looped	0.04	6.54	43	22.90
508062	TB	Hybrid	1922	25	11	2	3.8	2.8	11.2	2.2	15.0	5.0	20.0	7422	211913	Looped	0.02	5.72	46	22.90
508063	TB	Hybrid	2337	41	43	11	15.9	2.2	28.4	11.5	44.3	13.7	58.0	2107	215222	Looped	-0.03	10.17	54	22.90
506361	TB	Hybrid	2987	20	31	9	5.1	1.1	32.7	11.3	37.8	12.4	50.2	1649	126953	Looped	0.99	14.29	74	22.90
506362	TB	Hybrid	3295	39	9	7	6.7	0.1	38.9	3.5	45.6	3.6	49.2	1245	114459	Looped	0.87	13.27	63	22.90
506363	TB	Hybrid	4170	53	30	10	8.1	0.2	46.9	10.7	55.0	10.9	65.9	4269	252046	Looped	1.06	12.66	83	22.90
506364	TB	Hybrid	2270	26	25	5	12.3	0.4	22.0	18.8	34.3	19.2	53.5	2326	93688	Looped	0.07	9.37	29	22.90
504261	TB	OH	616	77	8	7	30.3	0.1	55.5	1.2	85.8	1.3	87.1	1390	139080	Looped	0.11	3.01	51	22.90
504262	TB	OH	166	41	4	1	74.7	0.0	53.9	2.0	128.6	2.0	130.6	559	131413	Looped	-0.50	3.70	61	22.90
500761	TB	Hybrid	1655	32	17	7	5.4	0.1	15.0	2.8	20.4	2.9	23.3	307	21214	Looped	0.31	5.01	36	22.90
500762	TB	Hybrid	2542	70	34	10	6.8	0.4	12.8	2.8	19.6	3.2	22.8	6558	418693	Looped	0.44	7.24	60	22.90
500763	TB	Hybrid	1643	20	25	5	4.5	0.2	9.6	3.2	14.1	3.4	17.5	225	53089	Looped	0.13	5.53	22	22.90
500764	TB	Hybrid	2369	29	24	8	4.7	1.3	21.6	6.4	26.3	7.7	34.0	7051	205727	Looped	0.51	8.41	60	22.90
500765	TB	Hybrid	2431	29	40	4	9.5	0.4	9.5	15.9	19.0	16.3	35.3	495	43223	Looped	0.22	7.52	40	22.90
500766	TB	Hybrid	2521	77	37	8	12.8	1.3	14.3	10.2	27.1	11.5	38.6	1981	205952	Looped	0.53	6.83	50	22.90
500767	TB	OH	2687	44	10	6	10.7	0.3	69.7	1.2	80.4	1.5	81.9	8574	518598	Looped	-0.05	10.35	111	22.90
500768	TB	Hybrid	1940	25	29	5	7.4	0.8	11.0	18.3	18.4	19.1	37.5	342	54854	Looped	0.33	6.13	30	22.90
506461	TB	Hybrid	834	7	47	4	5.9	0.1	20.7	5.3	26.6	5.4	32.0	868	81396	Looped	-1.00	9.70	32	22.90
506462	TB	Hybrid	3352	54	38	6	11.1	4.2	34.9	27.2	46.0	31.4	77.4	1104	133617	Looped	0.74	8.74	57	22.90
506463	TB	Hybrid	3244	59	11	2	9.2	0.2	79.7	6.7	88.9	6.9	95.8	3594	258571	Looped	0.67	11.67	60	22.90

Feeder Specific Data and Attached Laterals

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
Feeder ID#	Sub Region	FDR Type	Custs	OH Lat	UG Lat	Hybrid Lat	OH Fdr & OCR Miles	UG Fdr Miles	OH Lat Miles	UG Lat Miles	Total OH Miles	Total UG Miles	Total Miles	FDR CI	FDR CMI	Is the Feeder Circuit Looped?	Load growth (MVA D pk 14-pk 13)	Peak Load 2014 (MVA)	Number of FDR N	Voltage
506464	TB	OH	2816	47	5	11	9.6	0.4	66.4	3.6	76.0	4.0	80.0	4339	411530	Looped	0.87	11.47	164	22.90
506465	TB	OH	2523	66	3	1	9.1	0.1	56.1	0.2	65.2	0.3	65.5	3681	171761	Looped	0.54	9.94	85	22.90
503761	TB	Hybrid	1782	29	21	12	4.9	0.1	12.3	11.5	17.2	11.6	28.8	191	26060	Looped	0.30	7.60	23	22.90
503762	TB	Hybrid	2385	31	22	6	5.5	0.1	22.3	2.1	27.8	2.2	30.0	3060	263305	Looped	0.56	11.26	53	22.90
503763	TB	Hybrid	1239	15	4	3	3.2	0.3	11.2	1.3	14.4	1.6	16.0	273	57495	Looped	0.20	5.50	24	22.90
503764	TB	Hybrid	4020	34	75	13	12.0	1.0	20.8	30.5	32.8	31.5	64.3	1916	225599	Looped	1.23	14.03	79	22.90
503765	TB	Hybrid	2836	44	25	4	7.2	0.3	40.4	5.3	47.6	5.6	53.2	2153	206143	Looped	-0.53	11.87	125	22.90
503766	TB	Hybrid	2633	46	13	4	6.1	0.7	24.4	1.3	30.5	2.0	32.5	1067	104707	Looped	0.76	9.66	58	22.90
507861	TB	UG	6	0	7	0	0.0	0.7	0.0	0.1	0.0	0.8	0.8	0	0	Looped	0.66	4.26	0	22.90
507862	TB	Hybrid	1105	21	13	3	5.9	0.3	22.7	5.3	28.6	5.6	34.2	3812	104447	Looped	0.49	4.69	63	22.90
507863	TB	Hybrid	789	28	12	7	6.7	1.9	21.1	2.9	27.8	4.8	32.6	17	6930	Looped	0.00	0.00	7	22.90
507961	TB	Hybrid	3306	61	16	10	13.7	0.1	82.9	14.2	96.6	14.3	110.9	5051	391771	Looped	0.70	12.10	158	22.90
507962	TB	Hybrid	3050	109	9	10	20.3	0.4	116.2	11.9	136.5	12.3	148.8	10359	623753	Looped	0.95	11.45	101	22.90
502061	TB	Hybrid	1652	12	24	4	4.5	0.5	4.7	3.1	9.2	3.6	12.8	2365	131650	Looped	0.49	9.19	28	22.90
502062	TB	OH	3040	36	10	3	7.0	0.1	37.2	0.9	44.2	1.0	45.2	2389	239197	Looped	1.40	13.70	159	22.90
502063	TB	OH	2016	24	11	2	4.9	0.2	22.0	0.9	26.9	1.1	28.0	910	100016	Looped	0.31	7.61	68	22.90
502064	TB	Hybrid	2050	20	61	4	6.1	0.2	20.1	8.9	26.2	9.1	35.3	5618	409615	Looped	0.12	13.42	72	22.90
502065	TB	Hybrid	3528	43	31	5	5.9	0.1	49.3	7.1	55.2	7.2	62.4	5631	375111	Looped	0.48	11.78	106	22.90
502066	TB	Hybrid	2539	43	3	6	6.8	0.1	36.3	2.6	43.1	2.7	45.8	6177	392405	Looped	0.39	8.29	133	22.90
502067	TB	Hybrid	2254	39	15	5	6.8	0.1	36.0	2.2	42.8	2.3	45.1	3750	279306	Looped	0.49	10.79	144	22.90
506861	TB	Hybrid	3175	42	36	5	8.9	0.4	29.7	15.8	38.6	16.2	54.8	1157	120437	Looped	0.00	8.80	53	22.90
506862	TB	Hybrid	2489	81	19	11	21.7	1.5	108.7	11.1	130.4	12.6	143.0	3304	296677	Looped	0.07	7.77	139	22.90
508861	TB	OH	2420	94	6	8	12.5	0.6	126.3	1.4	138.8	2.0	140.8	1159	139700	Looped	0.78	10.48	94	22.90
508862	TB	Hybrid	3857	43	53	3	11.6	7.9	96.0	20.7	107.6	28.6	136.2	1384	123967	Looped	1.33	16.23	52	22.90
508863	TB	Hybrid	3060	53	15	0	8.4	0.6	63.0	3.9	71.4	4.5	75.9	622	39165	Looped	0.92	13.52	58	22.90
508864	TB	OH	2073	62	2	0	6.5	0.2	47.9	0.4	54.4	0.6	55.0	563	68892	Looped	0.43	9.03	44	22.90
501531	TB	Hybrid	1013	17	30	4	5.4	0.3	3.3	5.2	8.7	5.5	14.2	230	23704	Looped	1.35	6.45	27	13.20
501532	TB	Hybrid	779	23	22	4	5.2	0.0	6.8	2.0	12.0	2.0	14.0	1121	94098	Looped	0.18	3.88	30	13.20
501533	TB	Hybrid	851	30	21	2	5.8	0.5	7.0	3.5	12.8	4.0	16.8	165	26024	Looped	0.37	5.07	26	13.20
501534	TB	Hybrid	1747	19	23	4	3.8	0.1	7.8	4.7	11.6	4.8	16.4	362	63621	Looped	0.28	4.88	31	13.20
501535	TB	Hybrid	750	24	29	5	8.5	1.8	7.2	6.4	15.7	8.2	23.9	44	6615	Looped	0.16	3.56	10	13.20
501536	TB	Hybrid	1662	19	22	6	3.1	0.4	7.4	5.9	10.5	6.3	16.8	545	61517	Looped	0.47	5.87	27	13.20
501537	TB	Hybrid	1241	11	26	6	4.4	0.1	8.8	8.9	13.2	9.0	22.2	150	24784	Looped	0.19	4.19	37	13.20
501538	TB	Hybrid	1297	27	13	14	5.4	0.7	15.2	2.4	20.6	3.1	23.7	972	84514	Looped	0.13	5.33	48	13.20
505661	TB	OH	3510	53	13	2	9.2	0.0	53.8	2.1	63.0	2.1	65.1	935	103035	Looped	0.79	13.19	66	22.90
505662	TB	Hybrid	3517	42	25	11	7.9	0.5	35.0	10.6	42.9	11.1	54.0	6310	99832	Looped	0.71	10.01	67	22.90
505663	TB	Hybrid	2951	27	19	3	8.3	0.4	49.4	6.4	57.7	6.8	64.5	1096	88896	Looped	1.10	13.10	44	22.90
505664	TB	Hybrid	3007	36	84	11	11.8	3.4	11.1	26.1	22.9	29.5	52.4	3840	227275	Looped	0.31	10.21	104	22.90
505665	TB	Hybrid	3091	21	40	20	9.2	10.0	10.8	29.3	20.0	39.3	59.3	9545	654368	Looped	0.50	14.30	75	22.90

Transmission/Substation Outage Data

Outage Event Description	Date of Event	# of Customers	Non-Storm Excluded CMI	Non-Storm Excluded CI	Replacement KW & KWH Costs	Total Repair Cost
Transmission / Substation	1/3/2014	3394	9956	3394	n/a	n/a
Transmission / Substation	1/8/2014	696	35113	696	n/a	n/a
Transmission / Substation	1/9/2014	1408	74844	1408	n/a	n/a
Transmission / Substation	1/9/2014	1408	57472	1408	n/a	n/a
Transmission / Substation	1/9/2014	1408	27898	1408	n/a	n/a
Transmission / Substation	1/16/2014	3629	89329	3629	n/a	n/a
Transmission / Substation	1/18/2014	1	95	1	n/a	n/a
Transmission / Substation	1/28/2014	1	201	1	n/a	n/a
Transmission / Substation	1/29/2014	1253	64427	1253	n/a	n/a
Transmission / Substation	1/31/2014	1439	4077	1439	n/a	n/a
Transmission / Substation	2/2/2014	9223	167705	9223	n/a	n/a
Transmission / Substation	2/4/2014	2094	9423	2094	n/a	n/a
Transmission / Substation	2/6/2014	6407	7048	6407	n/a	n/a
Transmission / Substation	2/10/2014	1830	14213	1830	n/a	n/a
Transmission / Substation	2/11/2014	18	890	18	n/a	n/a
Transmission / Substation	2/12/2014	11	1110	11	n/a	n/a
Transmission / Substation	2/13/2014	27	335	27	n/a	n/a
Transmission / Substation	2/14/2014	25350	49855	25350	n/a	n/a
Transmission / Substation	2/21/2014	2526	5473	2526	n/a	n/a
Transmission / Substation	2/21/2014	648	16265	648	n/a	n/a
Transmission / Substation	2/21/2014	3416	5352	3416	n/a	n/a
Transmission / Substation	2/21/2014	23	576	23	n/a	n/a
Transmission / Substation	3/1/2014	1059	32723	1059	n/a	n/a
Transmission / Substation	3/6/2014	82	123	82	n/a	n/a
Transmission / Substation	3/7/2014	764	943	764	n/a	n/a
Transmission / Substation	3/10/2014	7953	24654	7953	n/a	n/a
Transmission / Substation	3/14/2014	1	66	1	n/a	n/a
Transmission / Substation	3/17/2014	1057	5426	1057	n/a	n/a
Transmission / Substation	3/18/2014	80635	656277	80635	n/a	n/a
Transmission / Substation	3/19/2014	1425	30685	1425	n/a	n/a
Transmission / Substation	3/21/2014	943	5312	943	n/a	n/a
Transmission / Substation	3/22/2014	790	33344	790	n/a	n/a
Transmission / Substation	3/23/2014	1939	2327	1939	n/a	n/a
Transmission / Substation	3/25/2014	638	2871	638	n/a	n/a
Transmission / Substation	3/25/2014	638	2478	638	n/a	n/a
Transmission / Substation	3/26/2014	330	3531	330	n/a	n/a
Transmission / Substation	3/29/2014	12167	21708	12167	n/a	n/a
Transmission / Substation	4/2/2014	3474	60911	3474	n/a	n/a
Transmission / Substation	4/2/2014	195	396	195	n/a	n/a
Transmission / Substation	4/4/2014	16356	273391	16356	n/a	n/a
Transmission / Substation	4/4/2014	4901	213301	4901	n/a	n/a
Transmission / Substation	4/4/2014	27130	137929	27130	n/a	n/a
Transmission / Substation	4/7/2014	17965	23597	17965	n/a	n/a
Transmission / Substation	4/8/2014	1600	2613	1600	n/a	n/a
Transmission / Substation	4/11/2014	2378	10146	2378	n/a	n/a

Transmission/Substation Outage Data

Outage Event Description	Date of Event	# of Customers	Non-Storm Excluded CMI	Non-Storm Excluded CI	Replacement KW & KWH Costs	Total Repair Cost
Transmission / Substation	4/14/2014	41449	51120	41449	n/a	n/a
Transmission / Substation	4/15/2014	2379	97265	2379	n/a	n/a
Transmission / Substation	4/17/2014	533	22872	533	n/a	n/a
Transmission / Substation	4/18/2014	1414	42414	1414	n/a	n/a
Transmission / Substation	4/18/2014	29744	29744	29744	n/a	n/a
Transmission / Substation	4/19/2014	6813	203375	6813	n/a	n/a
Transmission / Substation	4/19/2014	725	41827	725	n/a	n/a
Transmission / Substation	4/19/2014	1623	5058	1623	n/a	n/a
Transmission / Substation	4/22/2014	3406	4088	3406	n/a	n/a
Transmission / Substation	4/24/2014	2505	2923	2505	n/a	n/a
Transmission / Substation	4/26/2014	14798	298859	14798	n/a	n/a
Transmission / Substation	4/29/2014	1	54	1	n/a	n/a
Transmission / Substation	4/30/2014	16956	24869	16956	n/a	n/a
Transmission / Substation	5/2/2014	1	2	1	n/a	n/a
Transmission / Substation	5/4/2014	1719	79309	1719	n/a	n/a
Transmission / Substation	5/5/2014	323	1301	323	n/a	n/a
Transmission / Substation	5/5/2014	1686	24401	1686	n/a	n/a
Transmission / Substation	5/7/2014	61	482	61	n/a	n/a
Transmission / Substation	5/7/2014	466	2655	466	n/a	n/a
Transmission / Substation	5/12/2014	7770	137394	7770	n/a	n/a
Transmission / Substation	5/14/2014	1446	32969	1446	n/a	n/a
Transmission / Substation	5/15/2014	931	1909	931	n/a	n/a
Transmission / Substation	5/15/2014	732	2013	732	n/a	n/a
Transmission / Substation	5/17/2014	931	2172	931	n/a	n/a
Transmission / Substation	5/21/2014	7897	170071	7897	n/a	n/a
Transmission / Substation	5/23/2014	2199	47196	2199	n/a	n/a
Transmission / Substation	5/23/2014	3293	61140	3293	n/a	n/a
Transmission / Substation	5/23/2014	294	9153	294	n/a	n/a
Transmission / Substation	5/23/2014	15608	19770	15608	n/a	n/a
Transmission / Substation	5/24/2014	6908	438288	6908	n/a	n/a
Transmission / Substation	5/24/2014	444	15377	444	n/a	n/a
Transmission / Substation	5/27/2014	1489	48343	1489	n/a	n/a
Transmission / Substation	5/28/2014	2075	3597	2075	n/a	n/a
Transmission / Substation	5/29/2014	2096	205488	2096	n/a	n/a
Transmission / Substation	5/29/2014	967	24642	967	n/a	n/a
Transmission / Substation	5/29/2014	1	239	1	n/a	n/a
Transmission / Substation	5/29/2014	9172	20484	9172	n/a	n/a
Transmission / Substation	5/31/2014	1026	28694	1026	n/a	n/a
Transmission / Substation	6/1/2014	28	48	28	n/a	n/a
Transmission / Substation	6/2/2014	5186	10545	5186	n/a	n/a
Transmission / Substation	6/2/2014	3173	31497	3173	n/a	n/a
Transmission / Substation	6/7/2014	414	980	414	n/a	n/a
Transmission / Substation	6/7/2014	15608	42959	15608	n/a	n/a
Transmission / Substation	6/8/2014	1298	57372	1298	n/a	n/a
Transmission / Substation	6/8/2014	2190	7373	2190	n/a	n/a

Transmission/Substation Outage Data

Outage Event Description	Date of Event	# of Customers	Non-Storm Excluded CMI	Non-Storm Excluded CI	Replacement KW & KWH Costs	Total Repair Cost
Transmission / Substation	6/12/2014	1844	21145	1844	n/a	n/a
Transmission / Substation	6/12/2014	1844	19024	1844	n/a	n/a
Transmission / Substation	6/12/2014	20113	554113	20113	n/a	n/a
Transmission / Substation	6/12/2014	23496	102599	23496	n/a	n/a
Transmission / Substation	6/13/2014	905	19820	905	n/a	n/a
Transmission / Substation	6/18/2014	3524	104945	3524	n/a	n/a
Transmission / Substation	6/22/2014	1879	51571	1879	n/a	n/a
Transmission / Substation	6/25/2014	5183	22639	5183	n/a	n/a
Transmission / Substation	6/25/2014	1687	1968	1687	n/a	n/a
Transmission / Substation	6/25/2014	12017	472674	12017	n/a	n/a
Transmission / Substation	6/27/2014	5184	52531	5184	n/a	n/a
Transmission / Substation	6/29/2014	5349	29598	5349	n/a	n/a
Transmission / Substation	6/30/2014	24340	72430	24340	n/a	n/a
Transmission / Substation	6/30/2014	1	6	1	n/a	n/a
Transmission / Substation	7/3/2014	1792	57314	1792	n/a	n/a
Transmission / Substation	7/8/2014	9188	12251	9188	n/a	n/a
Transmission / Substation	7/9/2014	479	1661	479	n/a	n/a
Transmission / Substation	7/12/2014	372	5586	372	n/a	n/a
Transmission / Substation	7/13/2014	4693	135628	4693	n/a	n/a
Transmission / Substation	7/13/2014	1438	58239	1438	n/a	n/a
Transmission / Substation	7/14/2014	1129	2296	1129	n/a	n/a
Transmission / Substation	7/16/2014	8027	43446	8027	n/a	n/a
Transmission / Substation	7/17/2014	763	29032	763	n/a	n/a
Transmission / Substation	7/18/2014	1623	46986	1623	n/a	n/a
Transmission / Substation	7/18/2014	7011	224717	7011	n/a	n/a
Transmission / Substation	7/19/2014	1405	40019	1405	n/a	n/a
Transmission / Substation	7/19/2014	1981	75727	1981	n/a	n/a
Transmission / Substation	7/20/2014	690	25622	690	n/a	n/a
Transmission / Substation	7/21/2014	2852	28957	2852	n/a	n/a
Transmission / Substation	7/22/2014	33633	44340	33633	n/a	n/a
Transmission / Substation	7/22/2014	2964	11510	2964	n/a	n/a
Transmission / Substation	7/24/2014	15110	580236	15110	n/a	n/a
Transmission / Substation	7/24/2014	3231	6139	3231	n/a	n/a
Transmission / Substation	7/25/2014	1099	1502	1099	n/a	n/a
Transmission / Substation	7/26/2014	418	557	418	n/a	n/a
Transmission / Substation	7/29/2014	1892	3279	1892	n/a	n/a
Transmission / Substation	7/29/2014	2433	111535	2433	n/a	n/a
Transmission / Substation	8/1/2014	287	737	287	n/a	n/a
Transmission / Substation	8/2/2014	1194	36047	1194	n/a	n/a
Transmission / Substation	8/3/2014	6491	11900	6491	n/a	n/a
Transmission / Substation	8/5/2014	252	3612	252	n/a	n/a
Transmission / Substation	8/7/2014	2565	2736	2565	n/a	n/a
Transmission / Substation	8/8/2014	9960	184291	9960	n/a	n/a
Transmission / Substation	8/14/2014	1108	2067	1108	n/a	n/a
Transmission / Substation	8/15/2014	2503	71085	2503	n/a	n/a

Transmission/Substation Outage Data

Outage Event Description	Date of Event	# of Customers	Non-Storm Excluded CMI	Non-Storm Excluded CI	Replacement KW & KWH Costs	Total Repair Cost
Transmission / Substation	8/15/2014	5694	274836	5694	n/a	n/a
Transmission / Substation	8/15/2014	477	24148	477	n/a	n/a
Transmission / Substation	8/15/2014	655	2860	655	n/a	n/a
Transmission / Substation	8/15/2014	3998	308113	3998	n/a	n/a
Transmission / Substation	8/15/2014	1444	9001	1444	n/a	n/a
Transmission / Substation	8/15/2014	708	61879	708	n/a	n/a
Transmission / Substation	8/15/2014	540	33246	540	n/a	n/a
Transmission / Substation	8/16/2014	9231	351427	9231	n/a	n/a
Transmission / Substation	8/19/2014	508	1304	508	n/a	n/a
Transmission / Substation	8/22/2014	361	896	361	n/a	n/a
Transmission / Substation	8/25/2014	1854	3368	1854	n/a	n/a
Transmission / Substation	8/25/2014	1166	4528	1166	n/a	n/a
Transmission / Substation	8/26/2014	1194	3940	1194	n/a	n/a
Transmission / Substation	8/28/2014	33	718	33	n/a	n/a
Transmission / Substation	8/28/2014	1330	2483	1330	n/a	n/a
Transmission / Substation	8/28/2014	1311	36315	1311	n/a	n/a
Transmission / Substation	8/30/2014	909	1030	909	n/a	n/a
Transmission / Substation	8/30/2014	8297	224019	8297	n/a	n/a
Transmission / Substation	8/30/2014	2118	50126	2118	n/a	n/a
Transmission / Substation	9/1/2014	2031	66515	2031	n/a	n/a
Transmission / Substation	9/2/2014	419	53	1	n/a	n/a
Transmission / Substation	9/4/2014	1179	34938	1179	n/a	n/a
Transmission / Substation	9/7/2014	3788	115155	3788	n/a	n/a
Transmission / Substation	9/7/2014	1034	2344	1034	n/a	n/a
Transmission / Substation	9/11/2014	4844	137340	4844	n/a	n/a
Transmission / Substation	9/13/2014	7627	99584	7627	n/a	n/a
Transmission / Substation	9/13/2014	2331	79091	2331	n/a	n/a
Transmission / Substation	9/13/2014	1098	41834	1098	n/a	n/a
Transmission / Substation	9/17/2014	4750	134583	4750	n/a	n/a
Transmission / Substation	9/17/2014	4750	38475	4750	n/a	n/a
Transmission / Substation	9/18/2014	464	12389	464	n/a	n/a
Transmission / Substation	9/20/2014	16252	23256	16252	n/a	n/a
Transmission / Substation	9/22/2014	2904	237915	2904	n/a	n/a
Transmission / Substation	9/22/2014	4314	148258	4314	n/a	n/a
Transmission / Substation	9/26/2014	1485	34926	1485	n/a	n/a
Transmission / Substation	9/27/2014	1938	204782	1938	n/a	n/a
Transmission / Substation	9/27/2014	6395	171473	6395	n/a	n/a
Transmission / Substation	10/4/2014	6034	200731	6034	n/a	n/a
Transmission / Substation	10/5/2014	3095	77839	3095	n/a	n/a
Transmission / Substation	10/5/2014	8111	226851	8111	n/a	n/a
Transmission / Substation	10/6/2014	1239	1280	1239	n/a	n/a
Transmission / Substation	10/7/2014	2659	81406	2659	n/a	n/a
Transmission / Substation	10/14/2014	1262	76949	1262	n/a	n/a
Transmission / Substation	10/14/2014	1261	7269	1261	n/a	n/a
Transmission / Substation	10/14/2014	1969	18680	1969	n/a	n/a

Transmission/Substation Outage Data

Outage Event Description	Date of Event	# of Customers	Non-Storm Excluded CMI	Non-Storm Excluded CI	Replacement KW & KWH Costs	Total Repair Cost
Transmission / Substation	10/15/2014	1706	19676	1706	n/a	n/a
Transmission / Substation	10/16/2014	912	79472	912	n/a	n/a
Transmission / Substation	10/17/2014	1370	47813	1370	n/a	n/a
Transmission / Substation	10/19/2014	7578	9851	7578	n/a	n/a
Transmission / Substation	10/20/2014	6156	24008	6156	n/a	n/a
Transmission / Substation	10/21/2014	5348	264452	5348	n/a	n/a
Transmission / Substation	10/23/2014	785	5260	785	n/a	n/a
Transmission / Substation	10/26/2014	1482	49029	1482	n/a	n/a
Transmission / Substation	10/29/2014	5211	9553	5211	n/a	n/a
Transmission / Substation	11/1/2014	1559	38247	1559	n/a	n/a
Transmission / Substation	11/2/2014	2623	112396	2623	n/a	n/a
Transmission / Substation	11/4/2014	19220	28189	19220	n/a	n/a
Transmission / Substation	11/7/2014	1295	33109	1295	n/a	n/a
Transmission / Substation	11/15/2014	2126	66455	2126	n/a	n/a
Transmission / Substation	11/17/2014	3296	13911	3296	n/a	n/a
Transmission / Substation	11/18/2014	18457	19687	18457	n/a	n/a
Transmission / Substation	11/18/2014	6879	7109	6879	n/a	n/a
Transmission / Substation	11/23/2014	1741	4527	1741	n/a	n/a
Transmission / Substation	11/25/2014	1975	62805	1975	n/a	n/a
Transmission / Substation	11/28/2014	2468	2633	2468	n/a	n/a
Transmission / Substation	11/29/2014	408	19400	408	n/a	n/a
Transmission / Substation	12/8/2014	12281	393402	12281	n/a	n/a
Transmission / Substation	12/10/2014	342	6065	342	n/a	n/a
Transmission / Substation	12/16/2014	21741	26813	21741	n/a	n/a
Transmission / Substation	12/17/2014	3053	202923	3053	n/a	n/a
Transmission / Substation	12/17/2014	117	2566	117	n/a	n/a
Transmission / Substation	12/17/2014	1061	20310	1061	n/a	n/a
Transmission / Substation	12/26/2014	1927	49139	1927	n/a	n/a
Transmission / Substation	12/27/2014	1295	45476	1295	n/a	n/a
Transmission / Substation	12/27/2014	1001	23630	1001	n/a	n/a
Transmission / Substation	12/27/2014	1346	45136	1346	n/a	n/a
Transmission / Substation	12/28/2014	4789	132257	4789	n/a	n/a

Emergency Management Plan Severe Storms Brief

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OVERVIEW/INTRODUCTION

FPL's Emergency Preparedness Plan provides guidance in the response to emergency situations associated with natural disasters, such as named tropical storms and hurricanes, cold weather, tornadoes and fires. The Plan identifies emergency conditions and delineates the responsibilities and duties of the FPL Emergency Response Organization. This summary is intended to provide a broad view of FPL's Emergency Preparedness Plan's overall emergency processes and its associated detailed procedures and standards on processes, systems, accounting, safe work practices, etc. The Emergency Preparedness Plan does not address common day-to-day emergencies; the established departmental procedures are used to cope with such incidents.

The Plan provides information on several key features, such as, organizations responsible for developing damage forecast, conducting damage assessment, restoration response, and supporting organizations for external agency support (such as regulatory agencies, EOC's, local municipalities, etc.) and major commercial and industrial customers. General information relative to our communications (internal and external) is also provided.

When an emergency incident is declared or anticipated, such as an approaching tropical storm or hurricane, FPL activates its Emergency Response Organization and establishes a comprehensive Command and Control structure for the incident, including the activation of its Command Center. As part of its Emergency Response Organization, FPL has incorporated key tenets and concepts according to National Incident Management System (NIMS) and the Incident Command System (ICS). When a hurricane or severe tropical storm threatens, or a situation, such as a wild fire or extreme cold weather event occurs, an appraisal of the situation is made by designated personnel (Planning Chiefs) and action is taken in accordance with this plan. FPL's Emergency Response Organization is then notified and mobilized to manage operations, logistics, and associated command staff, such as Public Information Officer, to coordinate all communications with the public sector and private enterprise, as well as appropriate governmental agencies.

Once the emergency is over, FPL's goal is to restore service in a safe, expeditious, and effective manner, while ensuring system integrity and minimizing the impact to our customers.

SEVERE STORMS

This summary will focus strictly on severe storms - named and unnamed - that impact the FPL service territory (non-landfall making and landfall making storms) and cause service interruptions to our customers.

Watches and Warnings

Tropical Storm Watch - Issued when a tropical storm in which the maximum sustained surface winds ranges from 39-73mph is expected in a specified coastal area within 36 hours;

Tropical Storm Warning - Issued when a tropical storm is expected in a specified coastal area within 24 hours;

Hurricane Watch - Issued when hurricane conditions pose a possible threat to a specified coastal area within 36 hours; and

Hurricane Warning - Issued when winds of 74mph or higher are expected in a specified coastal area within 24 hours;

Hurricanes

Tropical storms/hurricanes are categorized by the Saffir-Simpson Hurricane Scale based on the circular wind speed and central pressure. The following is a summary of the storm categorization as found on the National Hurricane Center website:

Category One Hurricane:

Winds 74-95 mph (64-82 kt or 119-153 km/hr) - No significant damage to building structures; damage primarily to unanchored mobile homes, shrubbery, and trees; some damage to poorly constructed signs and also some coastal road flooding and minor pier damage.

Category Two Hurricane:

Winds 96-110 mph (83-95 kt or 154-177 km/hr) - Some roofing material, door, and window damage of buildings; considerable damage to shrubbery and trees with some trees blown down; considerable damage to mobile homes, poorly constructed signs, and piers; coastal and low-lying escape routes flood 2-4 hours before arrival of the hurricane

center; and small craft in unprotected anchorages break moorings.

Category Three Hurricane:

Winds 111-130 mph (96-113 kt or 178-209 km/hr) - Some structural damage to small residences and utility buildings with a minor amount of curtain wall failures; damage to shrubbery and trees with foliage blown off trees and large trees blown down; mobile homes and poorly constructed signs are destroyed; low-lying escape routes are cut by rising water 3-5 hours before arrival of the center of the hurricane; flooding near the coast destroys smaller structures with larger structures damaged by battering from floating debris; terrain that is continuously lower than 5 ft above mean sea level may experience inland flooding 8 miles (13 km) or more; and evacuation of low-lying residences within several blocks of the shoreline may be required.

Category Four Hurricane:

Winds 131-155 mph (114-135 kt or 210-249 km/hr) - More extensive curtain wall failures with some complete roof structure failures on small residences; shrubs, trees, and all signs are blown down; complete destruction of mobile homes; extensive damage to doors and windows; low-lying escape routes may be cut by rising water 3-5 hours before arrival of the center of the hurricane; major damage to lower floors of structures near the shore; and terrain lower than 10 ft above sea level may be flooded requiring massive evacuation of residential areas as far inland as 6 miles (10 km).

Category Five Hurricane:

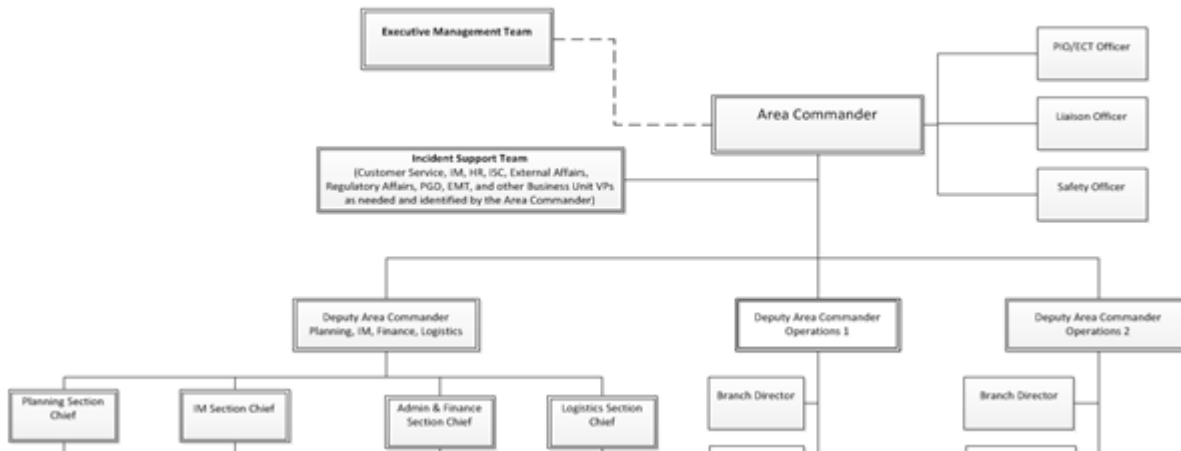
Winds greater than 155 mph (135 kt or 249 km/hr) - Complete roof failure on many residences and industrial buildings; some complete building failures with small utility buildings blown over or away; all shrubs, trees, and signs blown down; complete destruction of mobile homes; severe and extensive window and door damage; low-lying escape routes are cut by rising water 3-5 hours before arrival of the center of the hurricane; major damage to lower floors of all structures located less than 15 ft. above sea level and within 500 yards of the shoreline; massive evacuation of residential areas on low ground within 5-10 miles (8-16 km) of the shoreline may be required; Only 3 Category Five Hurricanes have made landfall in the United States since records began to kept: The Labor Day Hurricane of 1935, Hurricane Camille (1969), and Hurricane Andrew in August 1992.

CRITERIA FOR ACTION

At approximately 72 hours pre-landfall/impact, it is the responsibility of the Power Delivery Sr. Director Emergency Preparedness to initiate a corporate conference call with all key business units (such as Marketing & Communications, Customer Service, External Affairs, etc.) and their staff in order to provide information about the storm's progress and review precautionary measures including activation of the pre-positioned public safety information messages. Once the course and severity of an imminent storm appear fairly well established, damage forecasts are prepared. Utilizing our mutual aid agreements, restoration resources are committed prior to impact. As appropriate, deployment of additional resources and materials may be authorized and situated at some point out of the storm's path, but close enough to permit short travel and quick deployment of these resources post storm. Preparations for receiving, accommodating, and assigning work crews and personnel from other areas will be completed by the FPL Command Center and coordinated with the appropriate incident commanders in advance of the storm, at either sites specifically for in processing of personnel or crew staging areas. The existing service centers that are in the path of the storm will be in full storm activation level by 72 hours pre-landfall; the additional staging sites or work bases will begin full storm status once the storm has passed and it is safe to travel.

STORM ORGANIZATION

The storm organizational structure and lines of authority are based on the implementation of the principles of ICS, consistent with the NIMS protocols (including Incident Action Planning and communications plans). The following organization chart is based on a moderate impact. Depending on the nature of the storm and the extent of the forecasted damage, this structure would be expanded with other groups as needed. Again, this figure intends to show broad areas of responsibility and assignments may be delegated or reassigned as necessary to perform the work and execute an effective restoration of service to customers. Roles and responsibilities have been developed for key positions and are part of the Emergency Preparedness Plans.



General

In addition to restoration, the FPL Area Command is responsible for continuous updated information to internal stakeholders, general public, media, and state and federal agencies. The FPL Command Center will be appropriately staffed by business units and will be operational throughout the restoration process, including the demobilization phase. Initial damage and status reports will be made to this location by the affected areas, followed by regular progress reports of the restoration of service. Information submitted will be made available to all stakeholders and appropriate governmental agencies.

Key Responsibilities:

It is the responsibility of the appropriate business units (such as Power Delivery and Customer Service) to direct and allocate resources and materials as soon as possible following the passage of the storm. Rapid and orderly restoration of infrastructure including transmission lines, substations, and feeders is essential to minimize the impact on our customers. This requires a state of readiness achieved by planning and training, and coordination between the staging areas/work bases and the FPL Command Center.

The FPL Emergency Response Organization coordinates and arranges for support in the following major areas:

- Embedded Crews - line workers and vegetation management teams;
- External crews - Non-Company crews (both line resources and vegetation management) from contractor and other utility companies;
- Materials, supplies and vehicles; and
- Logistical support (sleeping accommodations, food, laundry, etc.)

DAMAGE ASSESSMENT

Immediately following a severe storm, once conditions are safe for travel, a general assessment of damage should be made by all business units, in particular the Power Delivery Business Unit and reported to the FPL Command Center. This initial report is not a detailed or quantitative survey but rather a qualitative review based on observations by managers and pre-identified spotters from the various area operations departments. This first storm report will address issues such as accounting for employees and their safety, organization levels, general extent and type of damage sustained, and readiness to begin restoration and receive additional outside resources. Aerial patrols will be coordinated simultaneously or immediately thereafter and incorporated in the damage assessment process.

The FPL Command Center, specifically the Planning Section, is responsible for providing key outage information back to the areas and organization as follows:

- Names of substations affected;

- Number of feeders impacted;
- Number of additional resources, crews or area storm teams being deployed; and
- Number of transmission lines out of service

Due to the need for information there are several key planning conference calls conducted during the early days of restoration. These range from a corporate level to an operations division-level. Various systems are used to support the information flow, such as the Trouble Call Management System (FPL's outage management system), the Outage Communication System (customer centric), Ticket Ticker, (near real time outage updates) and various other applications.

Understanding the level of feeder and lateral damage is key to understanding resource requirements. During 2013, FPL began development of an application that allows patrollers to document this information utilizing mobile devices with the goal of completing this initial assessment within 48 hours. Currently, FPL is developing additional mobile damage assessment applications to enable detailed damage assessment and incorporating this information into work planning,

RESOURCE MANAGEMENT

Based on pre-storm damage forecasts, as well as initial post-storm assessments, the Area Command Resource Unit will acquire and allocate additional resources by staging site/work bases. This determination is based on the amount and type of damage, location, and estimated time of restoration. The resources allocated for restoration will be both FPL embedded and external resources, and include both line workers and vegetation management crews. All resource movements will be tracked in FPL's Resources for Emergency Deployment (REDi) system. The Resource Unit will be responsible for performing the following activities and providing appropriate information to all parties as necessary:

- Expected resources, assigned locations, and ETA's;
- Update REDi with incoming resources and deployment activities;
- Maintain a record of all foreign crews on the system, the time they were requested and by whom, and the time they arrived;
- Continually evaluate the restoration progress and coordinate the reassignment of foreign crews as necessary; and
- Provide field supervision to maintain accurate records of outside resource time keeping/billing procedures. These records will be matched to the billing invoice, approved and processed for payment

COMMUNICATION

External storm communication

Public Information consists of both "preparatory" Emergency Public Information, Emergency Media Information programs, and internal distribution of publicly disseminated information. The Public Information Officer is responsible for the dissemination of information including prerecorded "public safety" messages that have been pre-positioned with the media within FPL's service territory.

Storm/hurricane messages cover voluntary pre-storm preparation and safety appeals, as well as information on how to facilitate safe and timely power restoration following a storm. Prompt activation of these messages, with support from the media, can help customers prepare for an emergency.

Emergency media information programs consist of timely and consistent news statements for release to radio, television and newspaper outlets in FPL's service territory. These statements are drafted under the guidance of the Public Information Officer and FPL's Crisis Information Team organization as needed, and as information on the emergency becomes available. In addition, FPL is prepared to mobilize for media news briefings, provide interviews and otherwise assist with media and press requests for visual aids, photography and video, as appropriate.

The same emergency public information will be shared with state and local emergency management groups and agencies and other utilities or industry organizations, as appropriate

Internal storm communication

The Public Information Officer is responsible for ensuring that information developed for public dissemination is

distributed internally to management and employees of the utility.

TRAINING, EXERCISES, AND DRILLS

FPL has a comprehensive training program that is exercised throughout the year to ensure its employees are prepared to respond to an event. The majority of the training is completed through instructor led courses, workshops, and web based training.

FPL conducts an annual dry run prior to the beginning of hurricane season. This is a corporate wide exercise, and involves over four thousand employees, each with a specific storm assignment. The annual dry run provides FPL employees an opportunity to refresh their knowledge, practice their skills and prepare for a storm event.

During dry runs, required communications, reports and systems are exercised to simulate an actual storm. This provides a forum for all groups involved in restoration to:

- Exercise respective storm processes;
- Test any new process improvements;
- Test existing and new technology;
- Evaluate communications processes;
- Assess emergency preparedness by functional area;
- Identify improvement opportunities for processes prior to actual storm conditions; and
- Assess training needs

Immediately following the dry run exercise, an executive critique session is conducted. In addition, feedback is requested via an anonymous database that is available to all employees. A summary of the critique feedback is completed with lessons learned and action items. A Plan-Do-Check-Act process is then followed until completion and implementation of all lessons learned. This critique process is followed with each actual event.