# **Limerick Generating Station Fact Sheet**

Facility:	Limerick Generating Station operated by Exelon Nuclear
Location:	Limerick Township, Montgomery County
Site Area:	595 acres
<b>Energy Production</b>	Unit 1 - 1200 Megawatts BWR/GE
Capacity:	Unit 2 - 1200 Megawatts BWR/GE
Operating Status:	Unit 1 has been in commercial operation since February 1986.
	Unit 2 commenced commercial operation in January 1990.

#### **Affected Jurisdictions**

Risk County	Risk Municipality	Risk Population*	Mass Care Requirement
Berks County	(7)		
	Amity Township*	10,815	2,163
	Boyertown Borough	4,055	811
	Colebrookdale Twp.	5,579	1,116
	Douglass Township	3,306	661
	Earl Township*	717	143
	Union Township*	1,215	243
	Washington Twp.*	718	144
COUNTY TOTAL		26,405	5,281

Risk County	Risk Municipality	Risk Population*	Mass Care Requirement
<b>Chester County</b>	(15)		
	Charlestown Twp.*	4,141	828
	East Coventry Twp.	6,636	1,327
	East Nantmeal Twp.*	1,500	300
	East Pikeland Twp	7,079	1,416
	East Vincent Twp.	6,821	1,364
	North Coventry Twp.	7,866	1,573

	Phoenixville Borough	16,440	3,288
	Schuylkill Township	8,516	1,703
	South Coventry Twp.	2,604	521
	Spring City Borough	3,323	665
	Upper Uwchlan Twp.*	8,089	1,618
	Uwchlan Township*	1,343	269
	Warwick Township*	2,192	438
	West Pikeland Twp.*	3,876	775
	West Vincent Twp.	4,567	913
COUN	TY TOTAL	84,993	16,998

Risk County	Risk Municipality	Risk Population*	Mass Care Requirement
Montgomery County	(21)		
	Collegeville Borough	5,089	1,018
	Douglass Township	10,195	2,039
	Green Lane Borough	508	102
	Limerick Township	18,074	3,615
	Lower Frederick Twp.	4,840	968
	Lower Pottsgrove Twp.	12,059	2,412
	Lower Providence Twp.	25,436	5,087
	Lower Salford Twp.	1,424	285
	Marlborough Twp.	492	98
	New Hanover Twp.	10,939	2,188
	Perkiomen Township	9,139	1,828
	Pottstown Borough	22,377	4,474

	Royersford Borough	4,752	950
	Schwenksville Borough	1,385	277
	Skippack Township	13,715	2,743
	Trappe Borough	3,509	702
	Upper Frederick Twp.	3,523	705
	Upper Pottsgrove Twp.	5,315	1,063
	Upper Providence Twp.	21,219	4,244
	Upper Salford Twp.	3,299	660
	West Pottsgrove Twp.	3,874	775
COUN	TY TOTAL	181,163	36,233
GRAN	ID TOTAL	292,561	58,512

<sup>\*</sup>Population within the plume exposure pathway EPZ.

### **Support Counties**

Support Counties	Reception Centers	Mass Care Requirement
Berks	Oley Valley H.S.	3,267
	Exeter Twp. Building	3,870
	Robeson Twp. Bldg.***	2,018
Bucks	County Line Plaza	2,817
	Neshaminy Mall	9,331
Chester	Stetson Middle Sch.	5,819
	Morgantown Crossings**	3,127
	Downingtown Sr. H.S.	2,684
	W. Whiteland Twp. Bldg.	4,488
Lehigh	Southern Lehigh H.S.	5,117
	Emmaus High School	4,841

Montgomery	Plymouth Metroplex	6,031
	Montgomery Mall*	5,102
TOTAL		58,512

<sup>\*</sup>In Montgomery County, but serves Bucks County.
\*\*In Berks County, but serves Chester County.

**Alert System** Status:

Exelon Nuclear has installed 165 sirens required for coverage of the plume exposure pathway EPZ. The system is operational.

#### **Major Population Centers**

Municipality	2010 Population	Distance Miles From Limerick Township
Reading, PA	88,082	20
Philadelphia, PA	1,526,006	25
Allentown, PA	118,032	28
Chester, PA	33,972	29
Bethlehem, PA	74,982	30
Wilmington, DE	70,851	35
Easton, PA	26,800	40
Lancaster, PA	59,322	42
Trenton, NJ	84,913	45
Lebanon, PA	25,477	47

<sup>\*\*\*</sup>In Berks County and serves evacuees from Chester and Montgomery counties.

#### **School Districts**

School Districts with Schools Located in the EPZ  Berks County - 2	School Districts Outside the EPZ with Students Residing in the EPZ  Berks County - 2
Boyertown Area	Boyertown Area
Daniel Boone Area	Daniel Boone Area
Chester County - 4	Chester County - 2
Dowingtown Area	Dowingtown Area
Great Valley	Great Valley
Owen J. Roberts	
Phoenixville Area	
Montgomery County - 7*	Montgomery County - 3
Methacton	Methacton
Perkiomen Valley	Souderton Area
Pottsgrove	Upper Perkiomen
Pottstown Area	
Souderton Area	
Spring-Ford Area	
Upper Perkiomen	
*Western Center for Technical Services	

Host Schools that Receive Relocated Student Populations
Berks County – 3
Daniel Boone High School
Kutztown University
Kutztown Area Jr. High School / Elementary School
Chester County - 5
Twin Valley Elementary Center
Tredyffrin-Easttown Middle School
Conestoga High School
Downington High School East
Great Valley High School
Montgomery County – 8
Norristown Area High School
North Penn High School (Lansdale)
Indian Valley Middle School (Harlesville)
Montgomery County Community College

Upper Perkiomen High School (Red Hill) (if after normal dismissal time) <sup>1</sup>
St. Philip Neri School (Lafayette Hill)
Mother of Devine Providence School (King of Prussia)
Corpus Christi School (Lansdale)
Lehigh County – 5
Southern Lehigh High School Complex (Center Valley)
Emmaus High School Complex
St. Thomas More School (Allentown)
St. Ann's School (Emmaus)
DeSales University (Center Valley)

 $<sup>^{1}</sup>$ All Upper Perkiomen School District students are retained at the High School after normal dismissal time.

#### **Berks County Reception Centers**

Municipality	Total Population/Mass Care Requirement	Reception Center
Amity Township (32%)	3,444 / 689	Oley Valley H.S.
Boyertown Borough	4,055 / 811	Oley Valley H.S.
Colebrookdale Township West (95%)	4,815 / 963	Oley Valley H.S.
Douglass Township	3,306 / 661	Oley Valley H.S.
Earl Township	717 / 143	Oley Valley H.S.
Total Mass Care Requirement – 3,267		
Amity Township (68%)	7,371 / 1,474	Exeter Township Bldg.
Pottstown Borough West (8%)	1,792 / 358	Exeter Township Bldg.
Pottstown Borough East (28%)	6,312 / 1,262	Exeter Township Bldg.
West Pottsgrove Township	3,874 / 775	Exeter Township Bldg.
Total Mass Care Requirement - 3,869		

Pottstown Borough South (20%)	4,475 / 895	Robeson Twp. Bldg.
Union Township	1,215 / 243	Robeson Twp. Bldg.
North Coventry Township (56%)	4,400 / 880	Robeson Twp. Bldg.
Total Mass Care Requirement - 2,018		

# **Bucks County Reception Centers**

Municipality	Total Population/Mass Care Requirement	Reception Center
Green Lane Borough	508 / 102	County Line Plaza
Lower Frederick Twp.	4,840 / 968	County Line Plaza
Lower Salford Township	1,424 / 285	County Line Plaza
Marlborough Township	492 / 98	County Line Plaza
Upper Frederick Twp.	3,523 / 705	County Line Plaza
Upper Salford Township	3,299 / 660	County Line Plaza
Total Mass Care Requirement- 2,818		
Lower Providence Twp.	25,436 / 5,087	Neshaminy Mall
Upper Providence Twp.	21,219 / 4,244	Neshaminy Mall
Total Mass Care Requirement - 9,331		331
Perkiomen Township	9,139 / 1,828	Montgomery Mall
Schwenksville Borough	1,385 / 277	Montgomery Mall
Skippack Township	13,715 / 2,743	Montgomery Mall
Trappe Borough North (36%)	1,269 / 254	Montgomery Mall
Total Mass Care Requirement - 5,102		

# **Chester County Reception Centers**

Municipality	Total Population/Mass Care Requirement	Reception Center
Charlestown Township	4,141 / 828	Stetson Middle Sch.
Phoenixville Borough	16,440 / 3,288	Stetson Middle Sch.
Schuylkill Township	8,516 / 1,703	Stetson Middle Sch.
Total I	Mass Care Requirement – 5,	819
East Coventry Township	6,636 / 1,327	Morgantown Crossings
East Nantmeal Township West (49%)	736 / 147	Morgantown Crossings
North Coventry Township South (44%)	3,466 / 693	Morgantown Crossings
South Coventry Township	2,604 / 521	Morgantown Crossings
Warwick Township	2,192 / 438	Morgantown Crossings
Total Mass Care Requirement - 3,126		
East Nantmeal Township East (51%)	764 / 153	Downingtown H.S.
Upper Uwchlan Twp.	8,089 / 1,618	Downingtown H.S.
West Vincent Township	4,567 / 913	Downingtown H.S.
Total I	Mass Care Requirement - 2,	684
East Pikeland Township	7,079 / 1,416	West Whiteland Township Building
East Vincent Township	6,821 / 1,364	West Whiteland Township Building
Spring City Borough	3,323 / 665	West Whiteland Township Building
Uwchlan Township	1,343 / 269	West Whiteland Township Building
West Pikeland Township	3,876 / 775	West Whiteland Township Building
Total Mass Care Requirement – 4,489		

# **Lehigh County Reception Centers**

Municipality	Total Population/Mass Care Requirement	Reception Center
Lower Pottsgrove Twp.	12,059 / 2,412	Southern Lehigh H.S.
New Hanover Township	10,939 / 2,188	Southern Lehigh H.S.
Pottstown Borough North (12%)	2,586 / 517	Southern Lehigh H.S.
Total Mass Care Requirement - 5,117		
Douglass Township Mont. Co.	10,195 / 2,039	Emmaus High School
Pottstown Borough Central (32%)	7,212 / 1,442	Emmaus High School
Upper Pottsgrove Twp.	5,315 / 1,063	Emmaus High School
Colebrookdale Township East (5%)	764 / 153	Emmaus High School
Washington Township	718 / 144	Emmaus High School
Total Mass Care Requirement - 4,841		

### **Montgomery County Reception Centers**

Municipality	Total Population/Mass Care Requirement	Reception Center
Collegeville Borough	5,089 / 1,018	Plymouth Metroplex
Limerick Township	18,074 / 3,615	Plymouth Metroplex
Royersford Borough	4,752 / 950	Plymouth Metroplex
Trappe Borough South (64%)	2,240 / 448	Plymouth Metroplex
Total Mass Care Requirement - 6,031		
Grand Total – 58,512		

#### **Decontamination Centers for the General Public**

County	Decontamination Center
Berks	Kutztown Senior High School
(collocated with mass care facilities in order	
of activations per grouping)	
	Hamburg Jr./Sr. High School
	Governor Mifflin Senior High School
	Wilson Senior High School
	Schuylkill Valley High School
	Fleetwood High School Complex
	Wyomissing High School Complex
	Muhlenberg Senior High School
	Exeter Senior High School
Bucks	County Line Plaza
	Neshaminy Mall
Chester	Downingtown Senior High School
	West Whiteland Township Building
	Stetson Middle School
	Morgantown Crossings
	(located in Chester County, operated for
	Berks County evacuees)
Lehigh	Emmaus High School
	Southern Lehigh High School
Montgomery	Plymouth Metroplex
	Montgomery Mall

<sup>\*</sup>Based on 20% planning figure.

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