

Name of Respondent El Paso Electric Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	Year of Report Dec 31, 2002
FOOTNOTE DATA			

**Schedule Page: 422 Line No.: 1 Column: g**

EPE Ownership - 18.7%

**Schedule Page: 422 Line No.: 2 Column: g**

EPE Ownership - 18.7%

**Schedule Page: 422 Line No.: 4 Column: b**

Includes intermediate station - Arroyo.

**Schedule Page: 422 Line No.: 7 Column: b**

Includes intermediate station - Hidalgo.

**Schedule Page: 422 Line No.: 7 Column: g**

EPE Ownership - 57.2% Luna-Hidalgo (50.0 mi), 40% Hidalgo-Greenlee (59.8 mi).

**Schedule Page: 422 Line No.: 8 Column: b**

Includes intermediate stations - Caliente Amrad.

**Schedule Page: 422 Line No.: 14 Column: g**

Includes double circuit and underbuilt segments of line.

**Schedule Page: 422 Line No.: 15 Column: g**

Includes double circuit and underbuilt segments of line.

200

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**SUBSTATIONS**

- Report below the information called for concerning substations of the respondent as of the end of the year.
- Substations which serve only one industrial or street railway customer should not be listed below.
- Substations with capacities of Less than 10 MVA except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
- Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVA)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	10,000 kVA and Over				
2					
3	Altura El Paso	Dist. UA	13.80	4.16	
4	Americas El Paso	Dist. UA	69.00	14.40	
5	Amrad Oro Grande, NM	Trans. UA	345.00	115.00	13.00
6	Amrad Oro Grande, NM	Dist. UA	115.00	24.90	
7	Anthony Anthony, NM	Dist. UA	115.00	24.90	
8	Apollo New Mexico	Dist. UA	69.00	2.40	
9	Arroyo Las Cruces, NM	Trans. UA	345.00	345.00	
10	Arroyo Las Cruces, NM	Trans. UA	345.00	115.00	13.80
11	Arroyo Las Cruces, NM	Dist. UA	115.00	24.90	
12	Arroyo Las Cruces, NM	Dist. UA	115.00	23.90	
13	Ascarate El Paso	Dist. UA	115.00	69.00	14.40
14	Ascarate El Paso	Dist. UA	115.00	69.00	
15	Ascarate El Paso	Dist. UA	69.00	13.80	
16	Ascarate El Paso	Dist. UA	69.00	4.16	
17	Austin El Paso	Dist. UA	115.00	13.80	
18	Austin El Paso	Dist. UA	69.00	4.16	
19	Border Steel El Paso	Dist. UA	115.00	13.80	
20	Butterfield El Paso	Dist. UA	115.00	13.80	
21	Caliente El Paso	Trans. UA	345.00	115.00	13.80
22	Caliente El Paso	Trans. UA	115.00	13.80	
23	Chaparral Chaparral, NM	Dist. UA	115.00	13.80	
24	Clint Lower Valley	Dist. UA	69.00	14.40	
25	Clint Lower Valley	Dist. UA	69.00	4.16	
26	Copper El Paso	Dist. UA	13.80	115.00	
27	Copper El Paso	Dist. UA	115.00	13.80	
28	Copper El Paso	Dist. UA	13.80	45.80	
29	Copper El Paso	Dist. UA	13.80	0.48	
30	Cox New Mexico	Trans. UA	115.00	69.00	
31	Coyote Lower Valley	Dist. UA	115.00	13.80	
32	Cromo El Paso	Dist. UA	115.00	13.80	
33	Dallas El Paso	Dist. UA	69.00	14.40	
34	Dallas El Paso	Dist. UA	69.00	13.80	
35	Dallas El Paso	Dist. UA	13.80	4.16	
36	Diablo Sunland Park, NM	Trans. UA	345.00	115.00	13.80
37	Dyer El Paso	Dist. UA	69.00	14.40	
38	Dyer El Paso	Dist. UA	115.00	69.00	
39	EMRLD New Mexico	Dist. UA	115.00	13.80	
40	Farah El Paso	Dist. UA	69.00	13.80	

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SUBSTATIONS (Continued)

5. Show in columns (l), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of Substation (In Service) (In MVA) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
						1
						2
13	2					3
30	1					4
261	1					5
8	1					6
54	2					7
11	1					8
308	1					9
200	1					10
25	1					11
30	1	1				12
70	1					13
67	1					14
40	2					15
8	3					16
80	2					17
10	3					18
70	2					19
60	2					20
400	2					21
30	3					22
30	1					23
8	1					24
3	3					25
75	1					26
30	1					27
2	1					28
1	1					29
12	1					30
13	1					31
60	2					32
20	1					33
20	1					34
5	2					35
400	2					36
50	2					37
67	1					38
13	1					39
20	1					40

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**SUBSTATIONS**

1. Report below the information called for concerning substations of the respondent as of the end of the year.
2. Substations which serve only one industrial or street railway customer should not be listed below.
3. Substations with capacities of Less than 10 MVa except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVa)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	Felipe El Paso	Dist. UA	69.00	214.90	
2	Fort Bliss El Paso	Dist. UA	115.00	13.80	
3	Hatch New Mexico	Dist. UA	115.00	24.90	
4	Hatch New Mexico	Dist. UA	23.90	4.16	
5	Lane Lower Valley	Dist. UA	115.00	69.00	
6	Lane Lower Valley	Dist. UA	115.00	13.80	
7	Las Cruces Las Cruces, NM	Dist. UA	115.00	24.00	
8	Las Cruces Las Cruces, NM	Dist. UA	23.90	4.16	
9	Las Cruces Las Cruces, NM	Dist. UA	115.00	23.90	
10	Leo El Paso	Dist. UA	69.00	14.40	
11	Leo El Paso	Dist. UA	13.80	4.16	
12	Mann Lower Valley	Dist. UA	69.00	14.40	
13	Mann Lower Valley	Dist. UA	69.00	14.40	
14	Mesa El Paso	Dist. UA	115.00	13.80	
15	Milagro El Paso	Dist. UA	115.00	69.00	
16	Milagro El Paso	Dist. UA	69.00	13.80	
17	Milagro El Paso	Dist. UA	69.00	13.80	
18	Montoya Upper Valley, NM	Dist. UA	115.00	24.90	
19	Montwood El Paso	Dist. UA	115.00	23.90	
20	Newman El Paso	Trans. UA	345.00	115.00	13.80
21	Newman El Paso	Trans. UA	13.80	115.00	
22	Newman El Paso	Trans. UA	115.00	2.40	
23	Newman El Paso	Dist. UA	13.80	2.40	
24	Newman El Paso	Trans. UA	13.80	115.00	
25	Newman El Paso	Dist. UA	13.80	2.40	
26	Newman El Paso	Trans. UA	18.00	115.00	
27	Newman El Paso	Trans. UA	13.80	115.00	
28	Newman El Paso	Dist. UA	13.80	4.16	
29	Newman El Paso	Trans. UA	13.80	115.00	
30	Newman El Paso	Trans. UA	115.00	4.16	
31	Newman El Paso	Trans. UA	13.80	115.00	
32	Phelps Dodge El Paso	Dist. UA	69.00	14.40	
33	Phelps Dodge El Paso	Dist. UA	13.80	2.30	
34	Phelps Dodge El Paso	Dist. UA	13.80	4.16	
35	Picacho New Mexico	Dist. UA	115.00	24.90	
36	Redeye New Mexico	Dist. UA	115.00	13.80	
37	Rio Grande Sunland Park, New Mexico	Dist. UA	17.20	115.00	
38	Rio Grande Sunland Park, New Mexico	Dist. UA	115.00	69.00	
39	Rio Grande Sunland Park, New Mexico	Trans. UA	13.80	69.00	
40	Rio Grande Sunland Park, New Mexico	Trans. UA	13.80	69.00	

SUBSTATIONS (Continued)

5. Show in columns (l), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of Substation (In Service) (In MVA) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
15	1					1
50	2					2
30	1					3
2	1					4
100	1					5
30	1					6
40	2					7
6	1					8
120	2					9
20	1					10
5	2					11
30	1					12
24	1					13
60	2					14
100	1					15
25	1					16
20	1					17
60	2					18
30	1	1				19
230	1					20
95	1					21
6	1					22
10	2					23
99	1					24
6	1					25
125	1					26
112	1					27
10	1					28
112	1					29
20	1					30
125	1					31
10	3					32
10	2					33
5	1					34
25	1					35
13	1					36
348	2					37
200	2					38
120	2					39
50	1					40

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**SUBSTATIONS**

1. Report below the information called for concerning substations of the respondent as of the end of the year.
2. Substations which serve only one industrial or street railway customer should not be listed below.
3. Substations with capacities of Less than 10 MVa except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVa)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	Rio Grande Sunland Park, New Mexico	Trans. UA	13.80	69.00	
2	Rio Grande Sunland Park, New Mexico	Trans. UA	18.00	4.16	
3	Rio Grande Sunland Park, New Mexico	Dist. UA	69.00	14.40	
4	Rio Grande Sunland Park, New Mexico	Dist. UA	14.40	2.40	
5	Rio Grande Sunland Park, New Mexico	Dist. UA	14.40	2.40	
6	Rio Grande Sunland Park, New Mexico	Dist. UA	13.80	2.30	
7	Rio Grande Sunland Park, New Mexico	Dist. UA	14.40	2.40	
8	Salopek Las Cruces, NM	Dist. UA	115.00	24.90	
9	Santa Fe El Paso	Dist. UA	69.00	13.80	
10	Santa Fe El Paso	Dist. UA	13.80	4.16	
11	Santa Teresa Santa Teresa	Dist. UA	115.00	24.90	
12	Scotsdale El Paso	Dist. UA	115.00	69.00	
13	Scotsdale El Paso	Dist. UA	69.00	14.40	
14	Shearman El Paso	Dist. UA	115.00	14.40	
15	Socorro Lower Valley	Dist. UA	69.00	13.80	
16	Sol El Paso	Dist. UA	115.00	13.80	
17	Sparks El Paso	Dist. UA	115.00	13.80	
18	Sunset El Paso	Dist. UA	69.00	14.40	
19	Sunset El Paso	Dist. UA	69.00	4.16	
20	Sunset North El Paso	Dist. UA	115.00	13.80	
21	Thorn El Paso	Dist. UA	115.00	13.80	
22	Viscount El Paso	Dist. UA	69.00	14.40	
23	Vista El Paso	Dist. UA	115.00	13.80	
24	White Sands New Mexico	Dist. UA	115.00	13.80	
25	Wrangler El Paso	Dist. UA	115.00	13.80	
26	Wrangler El Paso	Dist. UA	115.00	69.00	
27	Zaragosa Lower Valley	Dist. UA	69.00	14.40	
28	Zaragosa Lower Valley	Dist. UA	13.80	4.16	
29					
30	5,000 to 10,000 kVA				
31					
32	Alamo Lower Valley	Dist. UA	69.00	24.00	
33	Clint Lower Valley	Dist. UA	69.00	14.40	
34	Clint Lower Valley	Dist. UA	69.00	4.16	
35	Darbyshire El Paso	Dist. UA	69.00	13.80	
36	Diana El Paso	Dist. UA	13.80	4.16	
37	Farmer Van Horn	Dist. UA	69.00	23.90	
38	Five Points El Paso	Dist. UA	13.80	4.16	
39	Horizon Horizon	Dist. UA	69.00	13.80	
40	Locust New Mexico	Dist. UA	23.90	4.16	

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SUBSTATIONS (Continued)

5. Show in columns (l), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of Substation (In Service) (In MVa) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVa) (k)	
50	2					1
19	2					2
20	1					3
5	1					4
3	1					5
3	1					6
8	2					7
50	2					8
25	1					9
11	3					10
30	1					11
100	1					12
50	2					13
30	1					14
30	1					15
60	2					16
30	1					17
30	2					18
10	3					19
60	2					20
60	2					21
30	1					22
60	2					23
30	1					24
50	1					25
100	1					26
20	1					27
2	1					28
						29
						30
						31
13	1					32
8	1					33
1	1					34
6	3					35
6	7					36
5	3					37
6	3					38
30	1					39
6	1					40

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2. Substations which serve only one industrial or street railway customer should not be listed below.
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Line No.	Name and Location of Substation (a)		Character of Substation (b)	VOLTAGE (In MVA)		
				Primary (c)	Secondary (d)	Tertiary (e)
1	Mar	New Mexico	Dist. UA	115.00	4.16	
2	Mar	New Mexico	Dist. UA	24.90	4.16	
3	McGregor	New Mexico	Dist. UA	69.00	13.80	
4	Proler	Proler	Dist. UA	69.00	2.40	
5	S.P. Pipeline	El Paso	Dist. UA	13.80	2.40	
6	Sierra Blanca	Sierra Blanca	Dist. UA	69.00	24.00	
7	Sierra Blanca	Sierra Blanca	Dist. UA	23.90	4.16	
8	Tobin	El Paso	Dist. UA	13.80	4.16	
9	Valley	Lower Valley	Dist. UA	69.00	14.40	
10						
11	1,000 to 5,000 kVA					
12						
13	Alameda	Las Cruces, NM	Dist. UA	23.90	4.16	
14	Beaumont	El Paso	Dist. UA	13.80	4.16	
15	Cadwallader	El Paso	Dist. UA	13.80	4.16	
16	Canutilo	Upper Valley	Dist. UA	23.90	4.16	
17	Cielo	El Paso	Dist. UA	13.80	4.16	
18	Cinecue	El Paso	Dist. UA	13.80	4.16	
19	Clardy	El Paso	Dist. UA	13.80	4.16	
20	Coronado	El Paso	Dist. UA	13.80	4.16	
21	Cotton	El Paso	Dist. UA	13.80	4.16	
22	East	El Paso	Dist. UA	13.80	4.16	
23	Fabens	Lower Valley	Dist. UA	69.00	4.16	
24	Franklin	El Paso	Dist. UA	13.80	4.16	
25	Fresno	El Paso	Dist. UA	13.80	4.16	
26	Frontera	Upper Valley	Dist. UA	13.80	4.16	
27	Grace	El Paso	Dist. UA	14.40	4.16	
28	Griggs	Upper Valley	Dist. UA	23.90	4.16	
29	Hacienda	El Paso	Dist. UA	13.80	4.16	
30	Hanes	New Mexico	Dist. UA	23.90	4.16	
31	Hueco	El Paso	Dist. UA	69.00	23.90	
32	Hueco	El Paso	Dist. UA	23.90	0.48	
33	Kemp	El Paso	Dist. UA	13.80	4.16	
34	Latta	El Paso	Dist. UA	13.80	4.16	
35	Lomaland	El Paso	Dist. UA	13.80	4.16	
36	McClure	Las Cruces, NM	Dist. UA	23.90	4.16	
37	Melendres	Las Cruces, NM	Dist. UA	23.90	4.16	
38	Mesilla Park	Mesilla Park, NM	Dist. UA	23.90	4.16	
39	Mission	El Paso	Dist. UA	13.80	4.16	
40	Missouri	Las Cruces, NM	Dist. UA	23.90	4.16	



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Capacity of Substation (In Service) (In MVA) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
10	1					1
3	1					2
8	1					3
6	1					4
6	1					5
8	3					6
1	1					7
6	2					8
8	1					9
						10
						11
						12
3	1					13
3	1					14
3	1					15
2	1					16
3	2					17
3	1					18
3	2					19
3	1					20
3	2					21
3	2					22
3	3					23
2	3					24
2	1					25
2	1					26
2	1					27
1	1					28
5	1					29
5	1					30
3	3					31
	1					32
2	1					33
2	1					34
4	2					35
2	1					36
3	3					37
2	1					38
5	1					39
3	1					40

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Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVA)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	Morningside El Paso	Dist. UA	13.80	4.16	
2	Mountain El Paso	Dist. UA	13.80	4.16	
3	Mulberry Upper Valley	Dist. UA	13.80	4.16	
4	Nevada Las Cruces, NM	Dist. UA	23.90	4.16	
5	Nevins Nevins	Dist. UA	23.90	4.16	
6	Newell Newell	Dist. UA	13.80	2.40	
7	Newtex Upper Valley	Dist. UA	23.90	4.16	
8	Octavia El Paso	Dist. UA	13.80	4.16	
9	Parkdale El Paso	Dist. UA	13.80	4.16	
10	Prison El Paso	Dist. UA	23.90	2.40	
11	Radford El Paso	Dist. UA	13.80	4.16	
12	Railroad El Paso	Dist. UA	14.40	2.40	
13	Ranchland El Paso	Dist. UA	13.80	4.16	
14	Range New Mexico	Dist. UA	24.90	13.20	
15	River Upper Valley	Dist. UA	13.80	4.16	
16	Rosedale El Paso	Dist. UA	13.80	4.16	
17	Sierra Blanca Sierra Blanca	Dist. UA	69.00	24.90	
18	Sierra Blanca Sierra Blanca	Dist. UA	23.90	4.16	
19	Summit El Paso	Dist. UA	13.80	4.16	
20	UTEP El Paso	Dist. UA	13.80	4.16	
21	Van Horn Van Horn	Dist. UA	23.90	4.16	
22	Vinton New Mexico	Dist. UA	23.90	4.16	
23	Water Trtmnt El Paso	Dist. UA	13.80	2.40	
24	Westside Las Cruces, NM	Dist. UA	23.90	4.16	
25	White Upper Valley	Dist. UA	13.80	4.16	
26	Ysleta El Paso	Dist. UA	13.80	4.16	
27					
28	300 to 999 kVA				
29					
30	Chevron Pipeline New Mexico	Dist. UA	23.90	2.40	
31	Desert El Paso	Dist. UA	69.00	7.20	
32	Dona Ana New Mexico	Dist. UA	23.90	4.16	
33	Fort Hancock Hudspeth County	Dist. UA	24.90	4.16	
34	La Mesa New Mexico	Dist. UA	23.90	4.16	
35	La Posta New Mexico	Dist. UA	23.90	4.16	
36	La Tuna Upper Valley	Dist. UA	23.90	4.16	
37	Salem New Mexico	Dist. UA	24.40	4.16	
38	Tornillo Lower Valley	Dist. UA	24.40	4.16	
39	Wilson El Paso	Dist. UA	13.80	2.40	
40					

Name of Respondent El Paso Electric Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	Year of Report Dec. 31, 2002
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SUBSTATIONS (Continued)

5. Show in columns (l), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of Substation (In Service) (In MVA) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
3	2					1
2	1					2
3	2					3
2	1					4
2	1					5
3	1					6
3	2					7
2	1					8
3	2					9
3	1					10
1	1					11
2	3					12
4	2					13
2	2					14
1	1					15
2	1					16
3	1					17
1	1					18
4	2					19
4	1					20
3	4					21
3	1					22
4	1					23
3	1					24
2	1					25
3	4					26
						27
						28
						29
1	1					30
	1					31
1	1					32
1	1					33
1	1					34
1	3					35
1	1					36
	1					37
1	1					38
1	1					39
						40

Name of Respondent El Paso Electric Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	Year of Report Dec. 31, 2002
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**SUBSTATIONS**

- Report below the information called for concerning substations of the respondent as of the end of the year.
- Substations which serve only one industrial or street railway customer should not be listed below.
- Substations with capacities of Less than 10 MVa except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
- Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVa)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	300 kVA (Distribution Racks)				
2					
3	Acala Hudspeth County	Dist. UA	23.90	2.40	
4	Allamore Hudspeth County	Dist. UA	23.90	2.40	
5	Camp 90 Hudspeth County	Dist. UA	23.90	2.40	
6	Country Club Anthony, NM	Dist. UA	13.80	2.40	
7	Eagler Flats Hudspeth County (Dees)	Dist. UA	23.90	2.40	
8	Faskin Hudspeth County	Dist. UA	23.90	2.40	
9	Gill-Neely Hudspeth County (Maverick)	Dist. UA	23.90	2.40	
10	Love Hudspeth County	Dist. UA	23.90	2.40	
11	Riverside Hudspeth County	Dist. UA	23.90	2.40	
12					
13					
14	PORTABLE SUBSTATIONS				
15	(All sizes)				
16	Mobile Substation	Dist. UA	13.80	0.48	
17	Mobile Substation	Dist. UA	115.00	13.80	
18	Mobile Substation	Dist. UA	115.00	13.80	
19	Mobile Substation	Dist. UA	69.00	2.40	
20	Mobile Substation No. 2	Dist. UA	24.90	2.40	
21	Mobile Substation No. 3	Dist. UA	13.80	2.40	
22					
23	SPARE TRANSFORMERS	N/A			
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					

Name of Respondent El Paso Electric Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) / /	Year of Report Dec. 31, 2002
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SUBSTATIONS (Continued)

5. Show in columns (l), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of Substation (In Service) (In MVa) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVa) (k)	
						1
						2
	1					3
	1					4
	1					5
	2					6
	1					7
	1					8
	1					9
	1					10
	1					11
						12
						13
						14
						15
						16
						17
						18
						19
		19				23
						24
						25
						26
						27
						28
						29
						30
						31
						32
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						34
						35
						36
						37
						38
						39
						40

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