



Control Number: 42146



Item Number: 7

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PUBLIC UTILITY COMMISSION  
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**Service Quality Report**  
To The  
**Public Utility Commission of Texas**  
In Accordance With  
**Substantive Rule §25.81**  
**2013 Reporting Year**

**El Paso Electric**

**Project 42146**

Service Quality Report to the Public Utility Commission of Texas

**El Paso Electric**

<b>System SAIFI</b>	<b>Annual</b>	<b>Jan</b>	<b>Feb</b>	<b>March</b>	<b>April</b>	<b>May</b>	<b>June</b>	<b>July</b>	<b>Aug</b>	<b>Sept</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>
<b>Forced</b>	0.37046	0.00868	0.04675	0.01823	0.00738	0.03235	0.06157	0.08148	0.03525	0.01996	0.01146	0.01861	0.02874
<b>2013</b>													
<b>Scheduled</b>	0.00539	0.00044	0.00073	0.00020	0.00035	0.00114	0.00153	0.00012	0.00044	0.00005	0.00031	0.00002	0.00006
<b>2013</b>													
<b>Outside Causes</b>	0.12265	0.02301	0.00914	0.00000	0.00000	0.00603	0.01563	0.03177	0.01159	0.00260	0.00000	0.00701	0.01587
<b>2013</b>													
<b>Major Events</b>	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
<b>2013</b>													

Service Quality Report to the Public Utility Commission of Texas

**El Paso Electric**

<b>System SAIDI</b>	<b>Annual</b>	<b>Jan</b>	<b>Feb</b>	<b>March</b>	<b>April</b>	<b>May</b>	<b>June</b>	<b>July</b>	<b>Aug</b>	<b>Sept</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>
<b>Forced</b>													
<b>2013</b>	37.51246	0.89007	3.38218	0.94875	1.76117	3.44921	5.09396	9.79801	2.65655	1.46212	2.05895	3.08201	2.92948
<b>Scheduled</b>													
<b>2013</b>	0.62169	0.08278	0.07269	0.01697	0.02959	0.04372	0.28623	0.01194	0.04060	0.00610	0.02849	0.00118	0.00140
<b>Outside Causes</b>													
<b>2013</b>	8.11312	0.52782	0.28225	0.00000	0.00000	1.21748	1.64694	2.44324	0.41025	0.58076	0.00000	0.29137	0.71301
<b>Major Events</b>													
<b>2013</b>	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000

## Service Quality Report to the Public Utility Commission of Texas

Distribution Feeder Indices for Forced Interruptions

List all Distribution Feeders on Texas System

Total Number of Feeders

With 10 or more Customers

<b>242</b>
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Add or Delete Rows as Necessary

**Ei Paso Electric**

2013 SAIFI Ranking	2012 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2013 SAIFI Value
1	157	VAN HORN	1	517	2.130
2	71	VISTA	15	2478	2.086
3	7	FARMERS	21	727	2.026
4	129	CLINT	11	1585	2.006
5	62	LANE	11	1704	1.749
6	96	SOL	11	873	1.434
7	48	RIPLEY	11	1294	1.403
8	64	SCOTSDALE	14	545	1.341
9	12	MANN	10	1215	1.336
10	10	MESA	13	211	1.308
11	105	LEO	11	1580	1.225
12	44	ASCARATE	10	3461	1.179
13	31	SUMMIT	1	350	1.174
14	125	CROMO	15	1569	1.168
15	21	WRANGLER	13	2630	1.146
16	5	HORIZON	10	2694	1.115
17	119	MILAGRO	12	2907	1.102
18	81	MILAGRO	17	3370	1.100
19	57	FRESNO	1	505	1.085
20	168	MILAGRO	15	730	1.072
21	126	HACIENDA	2	1169	1.059
22	160	LEO	1	1191	1.053
23	120	BEAUMONT	1	1437	1.052
24	176	MONTWOOD	22	2663	1.041
25	161	LATTA	1	651	1.040
26	87	MULBERRY	2	201	1.035
27	25	MONTWOOD	21	3151	1.030
28	53	DALLAS	13	148	1.027
29	26	CHAPARRAL	11	2602	1.001
30	186	ALTURA	3	668	1.000
31	39	BUTTERFIELD	11	20	1.000
32	233	SUNSET NORTH	11	251	1.000
33	17	SIERRA BLANCA	20	280	0.911
34	6	MANN	13	929	0.896
35	37	FARAH	11	312	0.885
36	181	LEO	2	253	0.797
37	56	CLINT	12	2987	0.702
38	171	VISTA	10	1361	0.561
39	232	SIERRA BLANCA	1	246	0.557
40	103	ASCARATE	13	966	0.550
41	110	SOL	12	596	0.540
42	94	DALLAS	2	332	0.539
43	70	SOCORRO	10	1991	0.538
44	49	ANTHONY	20	1555	0.476
45	8	SANTA TERESA	21	1576	0.436
46	32	HORIZON	11	2965	0.374

## Service Quality Report to the Public Utility Commission of Texas

### El Paso Electric

2013 SAIFI Ranking	2012 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2013 SAIFI Value
47	20	SOL	10	2691	0.348
48	208	OCTAVIO	1	306	0.341
49	191	SHEARMAN	11	546	0.330
50	91	CALIENTE	11	1461	0.327
51	206	AUSTIN	12	471	0.306
52	170	AMERICAS	12	1016	0.304
53	93	THORN	11	2636	0.296
54	77	MORNINGSIDE	2	805	0.295
55	89	FELIPE	20	1837	0.262
56	179	DYER	14	364	0.252
57	227	PENDALE	11	240	0.250
58	122	LEO	12	1821	0.249
59	68	MONTOYA	20	4198	0.245
60	54	SCOTSDALE	12	1367	0.232
61	188	RANCHLAND	2	525	0.230
62	190	CLARDY	1	1281	0.226
63	58	GLOBAL REACH	10	2527	0.224
64	97	SOL	14	3313	0.224
65	67	CHAPARRAL	10	2085	0.220
66	63	CINECUE	1	1345	0.220
67	4	RIO GRANDE	13	1288	0.208
68	214	COTTON	1	490	0.192
69	142	AUSTIN	3	604	0.190
70	61	COYOTE	11	2477	0.186
71	134	VISTA	14	3786	0.185
72	92	THORN	12	3107	0.184
73	40	SPARKS	10	3132	0.169
74	112	MILAGRO	13	509	0.169
75	194	FIVE POINTS	3	495	0.168
76	199	MONTOYA	22	473	0.167
77	219	EAST	1	313	0.166
78	60	VALLEY	10	3042	0.166
79	149	CROMO	11	1600	0.155
80	66	AMERICAS	11	2492	0.151
81	75	MULBERRY	1	216	0.148
82	74	MANN	12	948	0.148
83	38	ASCARATE	1	573	0.147
84	136	MESA	12	861	0.144
85	47	CROMO	12	1351	0.143
86	131	MESA	14	2508	0.142
87	86	ALAMO	20	970	0.139
88	240	WRANGLER	12	51	0.137
89	164	CANUTILLO	1	952	0.131
90	3	RIO GRANDE	15	1424	0.129
91	195	GLOBAL REACH	11	3761	0.128
92	N/A	TRANSMOUNTAIN TEMP	21	352	0.127
93	123	AUSTIN	10	1017	0.124
94	52	AUSTIN	16	818	0.123
95	55	SPARKS	12	3594	0.119
96	23	COYOTE	10	3603	0.112

## Service Quality Report to the Public Utility Commission of Texas

### El Paso Electric

2013 SAIFI Ranking	2012 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2013 SAIFI Value
97	113	DIANA	3	1392	0.112
98	138	LEO	10	259	0.112
99	9	SOCORRO	11	2949	0.107
100	132	VISTA	13	3705	0.106
101	41	SHEARMAN	12	1895	0.106
102	46	SUNSET	2	478	0.106
103	158	ALTURA	4	884	0.103
104	205	SUNSET	14	1026	0.099
105	115	CHAPARRAL	13	4205	0.098
106	127	MESA	17	1288	0.095
107	222	HORIZON	12	1737	0.093
108	24	SCOTSDALE	13	606	0.092
109	174	ALTURA	5	594	0.090
110	107	RANCHLAND	1	908	0.087
111	121	WHITE	1	199	0.085
112	72	SHEARMAN	10	3079	0.085
113	28	PATRIOT TEMP	10	2414	0.085
114	133	ASCARATE	2	632	0.084
115	95	SOL	13	2068	0.071
116	172	SUMMIT	2	425	0.071
117	143	ALTURA	6	608	0.063
118	104	TOBIN	1	1128	0.062
119	156	TOBIN	2	1310	0.061
120	137	SCOTSDALE	16	1093	0.056
121	16	MONTOYA	21	4024	0.053
122	177	MISSION	1	587	0.053
123	108	ASCARATE	3	1273	0.053
124	152	NEWTEX	1	1095	0.051
125	117	AMERICAS	10	1520	0.051
126	196	ASCARATE	11	1668	0.050
127	148	SCOTSDALE	15	2358	0.049
128	151	MORNINGSIDE	1	541	0.047
129	50	MONTOYA	26	2	0.047
130	114	MANN	14	710	0.046
131	14	VISCOUNT	10	1038	0.045
132	141	SANTA FE	5	595	0.044
133	19	GRACE	1	430	0.043
134	124	VISTA	11	2515	0.042
135	43	LOMALAND	2	798	0.041
136	78	THORN	10	1723	0.041
137	73	DALLAS	16	1321	0.036
138	11	SCOTSDALE	11	413	0.035
139	173	SUNSET	4	789	0.034
140	150	DYER	13	1044	0.034
141	35	MESA	18	1942	0.034
142	140	MILAGRO	18	589	0.033
143	118	MILAGRO	11	870	0.032
144	22	AUSTIN	1	729	0.032
145	1	PARKDALE	2	709	0.031
146	109	ALAMO	21	604	0.030

## Service Quality Report to the Public Utility Commission of Texas

### El Paso Electric

2013 SAIFI Ranking	2012 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2013 SAIFI Value
147	197	PENDALE	12	379	0.029
148	220	FIVE POINTS	4	255	0.027
149	116	PARKDALE	1	1149	0.027
150	102	ASCARATE	4	1032	0.026
151	69	MANN	11	1592	0.026
152	201	SANTA FE	11	514	0.025
153	159	FT HANCOCK	1	297	0.024
154	144	DIANA	1	1036	0.023
155	139	YSLETA	1	931	0.021
156	147	WHITE	2	199	0.020
157	180	MIDWAY	2	1170	0.018
158	88	RIO BOSQUE	12	2190	0.018
159	111	RIO BOSQUE	10	1682	0.017
160	184	VISCOUNT	12	907	0.017
161	193	FARAH	12	1244	0.017
162	82	THORN	15	2062	0.016
163	99	THORN	14	2222	0.016
164	145	CORONADO	1	1271	0.016
165	80	PENDALE	10	3528	0.016
166	101	HACIENDA	1	871	0.015
167	239	WRANGLER	10	2848	0.015
168	13	NEWTEX	2	800	0.015
169	135	MIDWAY	1	1163	0.013
170	106	AUSTIN	4	1407	0.013
171	N/A	TRANSMOUNTAIN TEMP	20	2322	0.012
172	153	FIVE POINTS	2	385	0.012
173	165	ALTURA	1	530	0.011
174	36	LOMLAND	1	1308	0.011
175	146	DYER	11	1878	0.011
176	83	CIELO	1	773	0.010
177	51	ANTHONY	22	2974	0.008
178	65	SUNSET	5	685	0.007
179	185	MONTWOOD	20	5234	0.007
180	42	SOL	15	4143	0.006
181	98	ALTURA	2	114	0.006
182	33	DYER	12	556	0.006
183	192	RIPLEY	10	1208	0.006
184	200	MONTOYA	25	3024	0.006
185	154	VISTA	12	3726	0.005
186	128	MISSION	2	974	0.005
187	18	MILAGRO	14	928	0.004
188	85	DALLAS	1	228	0.004
189	79	THORN	13	1456	0.004
190	189	KEMP	1	279	0.004
191	169	PELLICANO	21	1865	0.003
192	34	MESA	16	867	0.002
193	30	MONTOYA	23	1361	0.002
194	163	DALLAS	17	636	0.002
195	202	PELLICANO	20	1334	0.001
196	76	FABENS	2	1335	0.001



## Service Quality Report to the Public Utility Commission of Texas

### El Paso Electric

2013 SAIFI Ranking	2012 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2013 SAIFI Value
197	198	COPPER	12	908	0.001
198	187	AUSTIN	2	868	0.001
199	207	CALIENTE	10	3479	0.001
200	209	ASCARATE	14	11	0.000
201	210	AUSTIN	11	64	0.000
202	27	AUSTIN	13	680	0.000
203	130	AUSTIN	14	116	0.000
204	162	AUSTIN	15	202	0.000
205	15	AUSTIN	17	602	0.000
206	211	BUTTERFIELD	10	14	0.000
207	212	BUTTERFIELD	12	24	0.000
208	213	CALIENTE	12	13	0.000
209	155	COPPER	10	353	0.000
210	178	COPPER	11	332	0.000
211	215	CROMO	10	594	0.000
212	45	CROMO	13	608	0.000
213	216	CROMO	14	176	0.000
214	204	DALLAS	11	944	0.000
215	203	DALLAS	12	817	0.000
216	217	DURAZNO	10	162	0.000
217	218	DYER	15	156	0.000
218	167	FIVE POINTS	1	561	0.000
219	2	FRONTERA	1	532	0.000
220	221	GLOBAL REACH	12	212	0.000
221	223	LANE	12	181	0.000
222	224	LANE	13	213	0.000
223	225	LANE	14	32	0.000
224	183	MANN	15	171	0.000
225	59	MILAGRO	16	1029	0.000
226	175	MILAGRO	19	434	0.000
227	226	MONTOYA	24	119	0.000
228	228	RIO BOSQUE	11	438	0.000
229	229	SANTA FE	1	257	0.000
230	230	SANTA FE	2	218	0.000
231	231	SANTA FE	4	174	0.000
232	182	SANTA FE	12	349	0.000
233	90	SUNSET NORTH	12	174	0.000
234	234	SPARKS	11	575	0.000
235	235	SUNSET	7	325	0.000
236	236	SUNSET	8	110	0.000
237	237	SUNSET	13	13	0.000
238	166	SUNSET	15	646	0.000
239	84	SUNSET	16	419	0.000
240	238	VISCOUNT	11	16	0.000
241	29	WRANGLER	11	43	0.000
242	241	WRANGLER	14	68	0.000

## Service Quality Report to the Public Utility Commission of Texas

Distribution Feeder Indices for Forced Interruptions

List all Distribution Feeders on Texas System

Total Number of Feeders

With 10 or more Customers

<b>242</b>
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Add or Delete Rows as Necessary

### El Paso Electric

2013 SAIDI Ranking	2012 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2013 SAIDI Value
1	233	SUNSET NORTH	11	251	560.917
2	31	FARMERS	21	727	273.898
3	155	VAN HORN	1	517	272.986
4	101	DALLAS	13	148	240.835
5	123	CLINT	11	1585	230.802
6	21	RIPLEY	11	1294	211.838
7	1	MANN	13	929	190.757
8	34	LANE	11	1704	183.912
9	12	SANTA TERESA	21	1576	183.142
10	124	SOL	11	873	155.633
11	232	SIERRA BLANCA	1	246	154.467
12	70	MULBERRY	2	201	145.747
13	136	SOL	12	596	129.837
14	151	LEO	1	1191	127.555
15	49	SUMMITT	1	350	121.377
16	80	VISTA	15	2478	120.870
17	5	MANN	10	1215	119.001
18	8	MESA	13	211	114.157
19	25	MONTWOOD	21	3151	113.643
20	127	BEAUMONT	1	1437	102.165
21	171	MILAGRO	15	730	95.862
22	139	LEO	11	1580	89.318
23	79	HACIENDA	2	1169	85.221
24	185	SHEARMAN	11	546	83.644
25	174	LEO	2	253	78.103
26	41	SCOTSDALE	14	545	77.767
27	82	CLINT	12	2987	73.370
28	45	WRANGLER	13	2630	72.774
29	175	MONTWOOD	22	2663	68.540
30	11	HORIZON	10	2694	67.688
31	13	BUTTERFIELD	11	20	66.650
32	134	MILAGRO	12	2907	64.780
33	227	PENDALE	11	240	64.589
34	63	MILAGRO	17	3370	61.328
35	10	SIERRA BLANCA	20	280	60.104
36	150	VISTA	10	1361	59.943
37	117	MESA	14	2508	55.667
38	76	DALLAS	2	332	55.404
39	90	CALIENTE	11	1461	54.366
40	30	SOL	10	2691	54.349
41	87	LEO	12	1821	50.284
42	28	ASCARATE	10	3461	48.245
43	119	ASCARATE	13	966	47.736
44	208	OCTAVIO	1	306	46.248
45	181	ALTURA	3	668	44.283
46	17	FRESNO	1	505	44.274

## Service Quality Report to the Public Utility Commission of Texas

### El Paso Electric

2013 SAIDI Ranking	2012 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2013 SAIDI Value
47	94	SOCORRO	10	1991	42.854
48	133	MESA	12	861	40.152
49	64	FARAH	11	312	37.087
50	126	SOL	14	3313	36.494
51	111	ANTHONY	20	1555	36.112
52	169	LATTA	1	651	35.455
53	60	THORN	11	2636	35.403
54	116	SOL	13	2068	35.186
55	52	CROMO	12	1351	35.044
56	39	HORIZON	11	2965	33.498
57	222	HORIZON	12	1737	33.270
58	62	THORN	12	3107	32.958
59	53	AUSTIN	12	471	30.520
60	118	CROMO	11	1600	29.739
61	81	MONTOYA	20	4198	28.335
62	4	RIO GRANDE	13	1288	27.057
63	44	GLOBAL REACH	10	2527	26.918
64	105	CROMO	15	1569	26.685
65	68	VISTA	14	3786	25.675
66	56	COYOTE	11	2477	24.993
67	138	VISTA	13	3705	24.738
68	180	DYER	14	364	23.893
69	188	RANCLAND	2	525	20.685
70	194	GLOBAL REACH	11	3761	20.599
71	207	AMERICAS	12	1016	19.872
72	43	SPARKS	10	3132	19.490
73	113	MULBERRY	1	216	19.404
74	N/A	TRANSMOUNTAIN TEMP	21	352	18.560
75	125	FELIPE	20	1837	18.420
76	16	RIO GRANDE	15	1424	18.267
77	27	SUNSET	2	478	17.808
78	201	SUNSET	14	1026	17.472
79	37	CINECUE	1	1345	16.821
80	176	SUMMITT	2	425	16.664
81	130	CHAPARRAL	13	4205	16.319
82	71	SCOTSDALE	12	1367	16.260
83	196	MONTOYA	22	473	16.181
84	162	MISSION	1	587	15.866
85	72	AMERICAS	11	2492	15.783
86	51	MANN	12	948	15.196
87	6	ASCARATE	1	573	15.074
88	146	ALTURA	4	884	14.781
89	240	WRANGLER	12	51	14.440
90	93	ALAMO	20	970	14.308
91	129	DIANA	3	1392	13.848
92	114	RANCLAND	1	908	12.671
93	61	VALLEY	10	3042	12.553
94	78	MESA	17	1288	12.131
95	104	MILAGRO	13	509	11.883
96	55	MORNINGSIDE	2	805	11.701
97	214	COTTON	1	490	11.688

## Service Quality Report to the Public Utility Commission of Texas

### El Paso Electric

2013 SAIDI Ranking	2012 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2013 SAIDI Value
98	36	CHAPARRAL	11	2602	11.421
99	40	PATRIOT TEMP	10	2414	11.333
100	219	EAST	1	313	10.977
101	182	CLARDY	1	1281	10.650
102	166	VISTA	11	2515	10.622
103	192	FIVE POINTS	3	495	10.319
104	50	MONTOYA	26	2	10.286
105	91	SHEARMAN	10	3079	9.935
106	69	SPARKS	12	3594	9.931
107	88	AUSTIN	1	729	9.752
108	140	AUSTIN	10	1017	9.509
109	46	COYOTE	10	3603	8.587
110	109	AUSTIN	3	604	8.507
111	7	SOCORRO	11	2949	8.093
112	42	AUSTIN	16	818	7.776
113	9	SHEARMAN	12	1895	7.758
114	100	CHAPARRAL	10	2085	7.745
115	102	THORN	10	1723	7.182
116	144	YSLETA	1	931	6.433
117	59	SCOTSDALE	16	1093	6.377
118	165	MANN	14	710	6.372
119	96	ASCARATE	3	1273	6.320
120	120	MILAGRO	11	870	6.186
121	75	CANUTILLO	1	952	5.965
122	106	ASCARATE	2	632	5.659
123	135	WHITE	1	199	5.603
124	83	MONTOYA	21	4024	5.246
125	115	TOBIN	1	1128	4.813
126	141	SCOTSDALE	15	2358	4.754
127	131	LEO	10	259	4.567
128	38	MESA	18	1942	4.301
129	160	TOBIN	2	1310	4.130
130	92	ALAMO	21	604	4.106
131	168	MORNINGSIDE	1	541	4.044
132	148	WHITE	2	153	4.003
133	177	ALTURA	5	594	3.938
134	132	AMERICAS	10	1520	3.809
135	137	DYER	13	1044	3.664
136	158	NEWTEX	1	1095	3.512
137	99	THORN	14	2222	3.428
138	19	SCOTSDALE	13	606	3.418
139	195	ASCARATE	11	1668	3.394
140	153	ALTURA	6	608	3.202
141	86	MANN	11	1592	3.179
142	54	LOMLAND	2	798	3.157
143	N/A	TRANSMOUNTAIN TEMP	20	2322	2.946
144	18	VISCOUNT	10	1038	2.860
145	98	PARKDALE	1	1149	2.834
146	164	FT HANCOCK	1	297	2.579
147	77	AUSTIN	4	1407	2.530
148	199	SANTA FE	11	514	2.521

## Service Quality Report to the Public Utility Commission of Texas

### El Paso Electric

2013 SAIDI Ranking	2012 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2013 SAIDI Value
149	220	FIVE POINTS	4	255	2.412
150	57	THORN	15	2062	2.324
151	159	SANTA FE	5	595	2.262
152	110	DALLAS	16	1321	2.160
153	112	SCOTSDALE	11	413	2.135
154	23	GRACE	1	430	2.053
155	157	MILAGRO	18	589	2.042
156	29	NEWTEX	2	800	1.978
157	178	FARAH	12	1244	1.942
158	204	PENDALE	12	379	1.924
159	128	DIANA	1	1036	1.854
160	107	SUNSET	5	685	1.765
161	97	MIDWAY	1	1163	1.720
162	20	MILAGRO	14	928	1.557
163	66	ASCARATE	4	1032	1.515
164	65	ANTHONY	22	2974	1.377
165	239	WRANGLER	10	2848	1.365
166	191	VISCOUNT	12	907	1.347
167	73	RIO BOSQUE	12	2190	1.344
168	85	HACIENDA	1	871	1.313
169	2	PARKDALE	2	709	1.237
170	58	SOL	15	4143	1.218
171	22	LOMALAND	1	1308	1.163
172	122	RIO BOSQUE	10	1682	1.092
173	108	DALLAS	1	228	1.089
174	48	PENDALE	10	3528	0.907
175	198	MONTOYA	25	3024	0.892
176	154	MONTWOOD	20	5234	0.801
177	187	KEMP	1	279	0.795
178	47	THORN	13	1456	0.784
179	145	MIDWAY	2	1170	0.728
180	152	CORONADO	1	1271	0.719
181	186	SUNSET	4	789	0.704
182	84	CIELO	1	773	0.702
183	142	DYER	11	1878	0.422
184	184	RIPLEY	10	1208	0.410
185	67	ALTURA	1	530	0.399
186	26	DYER	12	556	0.377
187	32	MONTOYA	23	1361	0.372
188	172	PELICANO	21	1865	0.371
189	121	MISSION	2	974	0.332
190	163	FIVE POINTS	2	385	0.319
191	143	ALTURA	2	114	0.265
192	147	VISTA	12	3726	0.222
193	14	MESA	16	867	0.221
194	103	FABENS	2	1335	0.220
195	170	DALLAS	17	636	0.181
196	206	CALIENTE	10	3479	0.158
197	205	PELICANO	20	1334	0.126
198	190	AUSTIN	2	868	0.069
199	197	COPPER	12	908	0.037

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### El Paso Electric

2013 SAIDI Ranking	2012 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2013 SAIDI Value
200	209	ASCARATE	14	11	0.000
201	210	AUSTIN	11	64	0.000
202	35	AUSTIN	13	680	0.000
203	74	AUSTIN	14	116	0.000
204	161	AUSTIN	15	202	0.000
205	15	AUSTIN	17	602	0.000
206	211	BUTTERFIELD	10	14	0.000
207	212	BUTTERFIELD	12	24	0.000
208	213	CALIENTE	12	13	0.000
209	179	COPPER	10	353	0.000
210	173	COPPER	11	332	0.000
211	215	CROMO	10	594	0.000
212	24	CROMO	13	608	0.000
213	216	CROMO	14	176	0.000
214	200	DALLAS	11	944	0.000
215	203	DALLAS	12	817	0.000
216	217	DURAZNO	10	162	0.000
217	218	DYER	15	156	0.000
218	167	FIVE POINTS	1	561	0.000
219	3	FRONTERA	1	532	0.000
220	221	GLOBAL REACH	12	212	0.000
221	223	LANE	12	181	0.000
222	224	LANE	13	213	0.000
223	225	LANE	14	32	0.000
224	193	MANN	15	171	0.000
225	95	MILAGRO	16	1029	0.000
226	183	MILAGRO	19	434	0.000
227	226	MONTOYA	24	119	0.000
228	228	RIO BOSQUE	11	438	0.000
229	229	SANTA FE	1	257	0.000
230	230	SANTA FE	2	218	0.000
231	231	SANTA FE	4	174	0.000
232	189	SANTA FE	12	349	0.000
233	149	SUNSET NORTH	12	174	0.000
234	234	SPARKS	11	575	0.000
235	235	SUNSET	7	325	0.000
236	236	SUNSET	8	110	0.000
237	237	SUNSET	13	13	0.000
238	156	SUNSET	15	646	0.000
239	89	SUNSET	16	419	0.000
240	238	VISCOUNT	11	16	0.000
241	33	WRANGLER	11	43	0.000
242	241	WRANGLER	14	68	0.000

Service Quality Report to the Public Utility Commission of Texas

**El Paso Electric**

**INTERRUPTION CAUSES**

Provide the percentage of interruptions attributable to each cause.

2013 Reporting Year

<b>Causes of Forced Interruptions</b>	<b>Percentage</b>
Weather (Including Lightning)	40.33%
Vegetation	3.97%
Animals and Birds	16.41%
People (Including cars and farm equip)	5.05%
Utility-owned Equipment	20.55%
Other	7.45%
Unknown	6.25%