



Control Number: 41092



Item Number: 2

Addendum StartPage: 0

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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**  
**2012 Reporting Year**

**El Paso Electric Company**

**Project 41092**

Service Quality Report to the Public Utility Commission of Texas

**EI Paso Electric Company**

<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>													
2012	0.334	0.010	0.006	0.025	0.024	0.019	0.031	0.066	0.060	0.033	0.017	0.023	0.020
<b>Scheduled</b>													
2012	0.013	0.000	0.000	0.000	0.003	0.001	0.001	0.001	0.005	0.000	0.000	0.000	0.000
<b>Outside Causes</b>													
2012	0.322	0.026	0.003	0.020	0.007	0.019	0.028	0.026	0.073	0.046	0.053	0.000	0.021
<b>Major Events</b>													
2012	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Service Quality Report to the Public Utility Commission of Texas

**El Paso Electric Company**

<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>2012</b>	38.30	1.03	0.63	2.03	3.06	2.85	5.76	5.16	8.78	3.61	1.37	2.67	1.35
<b>Scheduled</b>													
<b>2012</b>	2.98	0.00	0.01	0.02	1.27	0.15	0.37	0.10	0.96	0.04	0.02	0.03	0.02
<b>Outside Causes</b>													
<b>2012</b>	24.22	0.97	0.30	1.31	0.11	0.12	0.87	2.10	12.67	2.06	2.65	0.00	1.06
<b>Major Events</b>													
<b>2012</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

## 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

241

Add or Delete Rows as Necessary

### **El Paso Electric Company**

2012 SAIFI Ranking	2011 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2012 SAIFI Value
1	114	PARKDALE	2	1737	3.447
2	15	FRONTERA	1	568	3.230
3	123	RIO GRANDE	15	1490	3.058
4	94	RIO GRANDE	13	1335	2.348
5	120	HORIZON	10	2803	2.250
6	3	MANN	13	978	1.857
7	55	FARMERS	21	801	1.766
8	66	SANTA TERESA	21	1539	1.707
9	87	SOCORRO	11	3233	1.666
10	49	MESA	13	210	1.659
11	58	SCOTSDALE	11	1001	1.396
12	83	MANN	10	1262	1.363
13	109	NEWTEX	2	820	1.320
14	171	VISCOUNT	10	946	1.271
15	222	AUSTIN	17	616	1.197
16	59	MONTOYA	21	4380	1.162
17	98	SIERRA BLANCA	20	284	1.137
18	170	MILAGRO	14	1489	1.083
19	107	GRACE	1	606	1.079
20	32	SOL	10	2786	1.065
21	60	WRANGLER	13	2703	1.063
22	122	AUSTIN	1	756	1.029
23	30	COYOTE	10	3402	1.024
24	137	SCOTSDALE	13	833	1.021
25	10	MONTWOOD	21	2603	1.017
26	21	CHAPARRAL	11	1877	1.012
27	220	AUSTIN	13	703	1.000
28	N/A	PATRIOT TEMP	10	2360	1.000
29	14	WRANGLER	11	40	1.000
30	212	MONTOYA	23	412	0.991
31	34	SUMMIT	1	445	0.985
32	174	HORIZON	11	3102	0.968
33	155	DYER	12	685	0.962
34	203	MESA	16	901	0.956
35	179	MESA	18	1929	0.919
36	44	LOMLAND	1	1315	0.853
37	113	FARAH	11	316	0.841
38	63	ASCARATE	1	542	0.835
39	204	BUTTERFIELD	11	78	0.833
40	53	SPARKS	10	3213	0.677
41	105	SHEARMAN	12	2296	0.628
42	163	SOL	15	4401	0.619
43	50	LOMLAND	2	826	0.607

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

### El Paso Electric Company

2012 SAIFI Ranking	2011 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2012 SAIFI Value
44	69	ASCARATE	10	3298	0.593
45	18	CROMO	13	616	0.576
46	139	SUNSET	2	418	0.540
47	17	CROMO	12	1439	0.507
48	230	RIPLEY	11	1311	0.412
49	152	ANTHONY	20	1454	0.395
50	135	MONTOYA	26	2510	0.385
51	74	ANTHONY	22	3084	0.384
52	115	AUSTIN	16	871	0.379
53	185	DALLAS	13	163	0.361
54	102	SCOTSDALE	12	2216	0.358
55	84	SPARKS	12	3816	0.353
56	91	CLINT	12	2876	0.347
57	101	FRESNO	1	586	0.319
58	134	GLOBAL REACH	10	3584	0.317
59	89	MILAGRO	16	2819	0.309
60	67	VALLEY	10	3049	0.302
61	231	COYOTE	11	2389	0.298
62	4	LANE	11	1813	0.283
63	73	CINECUE	1	1398	0.273
64	188	SCOTSDALE	14	648	0.265
65	86	SUNSET	5	686	0.262
66	95	AMERICAS	11	2348	0.261
67	68	CHAPARRAL	10	2018	0.249
68	88	MONTOYA	20	4334	0.242
69	42	MANN	11	1701	0.233
70	151	SOCORRO	10	1719	0.232
71	77	VISTA	15	2413	0.231
72	147	SHEARMAN	10	3612	0.229
73	23	DALLAS	16	1359	0.217
74	92	MANN	12	963	0.215
75	39	MULBERRY	1	234	0.215
76	145	FABENS	2	1349	0.215
77	19	MORNINGSIDE	2	1178	0.213
78	26	THORN	10	1578	0.213
79	56	THORN	13	1316	0.205
80	45	PENDALE	10	3402	0.203
81	121	MILAGRO	17	3607	0.201
82	90	THORN	15	1956	0.199
83	118	CIELO	1	836	0.198
84	28	SUNSET	16	432	0.194
85	208	DALLAS	1	246	0.190
86	79	ALAMO	20	1026	0.182
87	7	MULBERRY	2	201	0.180
88	75	RIO BOSQUE	12	2216	0.180
89	117	FELIPE	20	1916	0.175
90	162	SUNSET NORTH	12	196	0.172
91	190	CALIENTE	11	1406	0.171

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

### El Paso Electric Company

2012 SAIFI Ranking	2011 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2012 SAIFI Value
92	80	THORN	12	3305	0.170
93	62	THORN	11	2789	0.169
94	180	DALLAS	2	358	0.164
95	104	SOL	13	2102	0.158
96	217	SOL	11	948	0.156
97	47	SOL	14	3488	0.144
98	210	ALTURA	2	163	0.142
99	70	THORN	14	2203	0.140
100	206	AUSTIN	12	516	0.134
101	111	HACIENDA	1	913	0.131
102	33	ASCARATE	4	978	0.131
103	93	ASCARATE	13	910	0.128
104	136	TOBIN	1	1456	0.128
105	132	LEO	11	2118	0.126
106	176	AUSTIN	4	1553	0.124
107	158	RANCHLAND	1	942	0.114
108	64	ASCARATE	3	1236	0.114
109	9	ALAMO	21	636	0.111
110	51	SOL	12	614	0.110
111	130	RIO BOSQUE	10	1833	0.104
112	43	MILAGRO	13	1637	0.102
113	40	DIANA	3	1496	0.101
114	52	MANN	14	762	0.099
115	232	CHAPARRAL	13	1112	0.098
116	36	PARKDALE	1	1146	0.092
117	25	AMERICAS	10	1482	0.092
118	129	MILAGRO	11	1012	0.092
119	148	MILAGRO	12	3389	0.090
120	12	BEAUMONT	1	1401	0.090
121	153	WHITE	1	203	0.089
122	189	LEO	12	1203	0.088
123	99	AUSTIN	10	1064	0.086
124	1	VISTA	11	2406	0.085
125	96	CROMO	15	1613	0.084
126	125	HACIENDA	2	1222	0.084
127	143	MESA	17	1395	0.083
128	146	MISSION	2	1011	0.080
129	61	CLINT	11	1501	0.080
130	187	AUSTIN	14	126	0.079
131	85	MESA	14	2632	0.078
132	81	VISTA	13	3922	0.078
133	65	ASCARATE	2	601	0.076
134	72	VISTA	14	3962	0.073
135	103	MIDWAY	1	1014	0.073
136	11	MESA	12	876	0.071
137	133	SCOTSDALE	16	1284	0.071
138	233	LEO	10	546	0.070
139	157	YSELTA	1	989	0.069

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

### El Paso Electric Company

2012 SAIFI Ranking	2011 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2012 SAIFI Value
140	2	MILAGRO	18	1576	0.068
141	201	SANTE FE	5	579	0.067
142	191	AUSTIN	3	603	0.066
143	205	ALTURA	6	667	0.063
144	5	DIANA	1	1317	0.059
145	41	CORONADO	1	1346	0.058
146	119	DYER	11	1902	0.057
147	154	WHITE	2	173	0.054
148	108	SCOTSDALE	15	2916	0.052
149	24	CROMO	11	1703	0.048
150	126	DYER	13	1348	0.048
151	29	MORNINGSIDE	1	718	0.046
152	142	NEWTEX	1	1115	0.045
153	218	FIVE POINTS	2	458	0.045
154	97	VISTA	12	3946	0.044
155	22	COPPER	10	368	0.043
156	164	TOBIN	2	1441	0.042
157	141	VAN HORN	1	551	0.039
158	106	ALTURA	4	1117	0.039
159	76	FT HANCOCK	1	296	0.036
160	140	LEO	1	1726	0.036
161	216	LATTA	1	686	0.035
162	71	AUSTIN	15	196	0.034
163	181	DALLAS	17	667	0.034
164	57	CANUTILLO	1	876	0.034
165	165	ALTURA	1	592	0.034
166	124	SUNSET	15	613	0.032
167	211	FIVE POINTS	1	687	0.032
168	78	MILAGRO	15	1046	0.031
169	54	PELICANO	21	1021	0.030
170	194	AMERICAS	12	1017	0.029
171	13	VISTA	10	1312	0.029
172	159	SUMMIT	2	706	0.028
173	128	SUNSET	4	766	0.028
174	173	ALTURA	5	834	0.028
175	8	MILAGRO	19	623	0.027
176	37	MONTWOOD	22	5389	0.026
177	127	MISSION	1	618	0.025
178	192	COPPER	11	354	0.025
179	31	DYER	14	586	0.024
180	35	MIDWAY	2	1146	0.023
181	38	LEO	2	249	0.023
182	16	SANTE FE	12	341	0.019
183	149	MANN	15	172	0.019
184	183	VISCOUNT	12	879	0.018
185	175	MONTWOOD	20	3682	0.017
186	168	ALTURA	3	718	0.017
187	156	AUSTIN	2	925	0.015



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

### El Paso Electric Company

2012 SAIFI Ranking	2011 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2012 SAIFI Value
188	160	RANCHLAND	2	506	0.014
189	112	KEMP	1	279	0.014
190	100	CLARDY	1	1376	0.013
191	161	SHEARMAN	11	438	0.013
192	229	RIPLEY	10	1239	0.010
193	131	FARAH	12	1293	0.010
194	172	FIVE POINTS	3	645	0.009
195	226	GLOBAL REACH	11	3213	0.006
196	144	ASCARATE	11	1762	0.006
197	N/A	PENDALE	12	327	0.005
198	82	COPPER	12	998	0.003
199	228	MONTOYA	22	348	0.003
200	20	MONTOYA	25	4549	0.002
201	184	SANTA FE	11	476	0.002
202	46	PELICANO	20	916	0.001
203	202	DALLAS	12	847	0.001
204	116	DALLAS	11	982	0.001
205	166	SUNSET	14	978	0.001
206	N/A	SANTA FE	10	1243	0.001
207	177	CALIENTE	10	3612	0.000
208	27	OCTAVIO	1	323	0.000
209	213	ASCARATE	14	11	0.000
210	221	AUSTIN	11	59	0.000
211	48	BUTTERFIELD	10	11	0.000
212	223	BUTTERFIELD	12	51	0.000
213	N/A	CALIENTE	12	13	0.000
214	178	COTTON	1	511	0.000
215	214	CROMO	10	598	0.000
216	224	CROMO	14	179	0.000
217	215	DURAZNO	10	159	0.000
218	225	DYER	15	184	0.000
219	186	EAST	1	334	0.000
220	110	FIVE POINTS	4	423	0.000
221	6	GLOBAL REACH	12	346	0.000
222	193	HORIZON	12	1842	0.000
223	207	LANE	12	210	0.000
224	195	LANE	13	228	0.000
225	167	LANE	14	32	0.000
226	227	MONTOYA	24	114	0.000
227	N/A	PENDALE	11	231	0.000
228	219	RIO BOSQUE	11	413	0.000
229	198	SANTA FE	1	264	0.000
230	197	SANTA FE	2	234	0.000
231	138	SANTA FE	4	167	0.000
232	169	SIERRA BLANCA	1	234	0.000
233	196	SUNSET NORTH	11	240	0.000
234	200	SPARKS	11	516	0.000
235	199	SUNSET	7	301	0.000

Service Quality Report to the Public Utility Commission of Texas

**El Paso Electric Company**

<b>2012 SAIFI Ranking</b>	<b>2011 SAIFI Ranking</b>	<b>Substation Identification</b>	<b>Feeder Identification</b>	<b>Number of Customers</b>	<b>2012 SAIFI Value</b>
236	209	SUNSET	8	102	0.000
237	N/A	SUNSET	13	13	0.000
238	N/A	VISCOUNT	11	15	0.000
239	150	WRANGLER	10	2846	0.000
240	234	WRANGLER	12	51	0.000
241	182	WRANGLER	14	76	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

241

Add or Delete Rows as Necessary

### **El Paso Electric Company**

2012 SAIDI Ranking	2011 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2012 SAIDI Value
1	4	MANN	13	978	471.575
2	149	PARKDALE	2	1737	468.210
3	31	FRONTERA	1	568	424.315
4	56	RIO GRANDE	13	1335	409.038
5	67	MANN	10	1262	283.210
6	57	ASCARATE	1	542	280.588
7	106	SOCORRO	11	3233	276.157
8	42	MESA	13	210	240.105
9	114	SHEARMAN	12	2296	205.068
10	52	SIERRA BLANCA	20	284	198.317
11	118	HORIZON	10	2803	197.862
12	62	SANTA TERESA	21	1539	192.789
13	208	BUTTERFIELD	11	78	174.192
14	201	MESA	16	901	157.535
15	220	AUSTIN	17	616	142.701
16	121	RIO GRANDE	15	1490	141.664
17	96	FRESNO	1	586	141.403
18	160	VISCOUNT	10	946	137.792
19	124	SCOTSDALE	13	833	120.019
20	175	MILAGRO	14	1489	119.120
21	231	RIPLEY	11	1311	109.196
22	20	LOMALAND	1	1315	103.178
23	113	GRACE	1	606	102.631
24	10	CROMO	13	616	102.026
25	21	MONTWOOD	21	2603	101.777
26	150	DYER	12	685	100.708
27	143	SUNSET	2	418	94.097
28	74	ASCARATE	10	3298	90.957
29	126	NEWTEX	2	820	84.769
30	19	SOL	10	2786	83.050
31	116	FARMERS	21	801	82.868
32	210	MONTOYA	23	412	75.912
33	44	WRANGLER	11	40	70.171
34	29	LANE	11	1813	66.585
35	222	AUSTIN	13	703	65.533
36	53	CHAPARRAL	11	1877	65.371
37	82	CINEQUE	1	1398	65.192
38	176	MESA	18	1929	65.067
39	173	HORIZON	11	3102	64.246
40	N/A	PATRIOT TEMP	10	2360	62.786
41	194	SCOTSDALE	14	648	61.742
42	105	AUSTIN	16	871	58.725
43	30	SPARKS	10	3213	57.938

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

### El Paso Electric Company

2012 SAIDI Ranking	2011 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2012 SAIDI Value
44	129	GLOBAL REACH	10	3584	54.408
45	22	WRANGLER	13	2703	53.418
46	16	COYOTE	10	3402	53.138
47	77	THORN	13	1316	52.508
48	8	PENDALE	10	3402	50.680
49	65	SUMMIT	1	445	50.457
50	112	MONTOYA	26	2510	50.381
51	73	MANN	12	963	49.630
52	12	CROMO	12	1439	48.353
53	209	AUSTIN	12	516	48.338
54	63	LOMALAND	2	826	48.250
55	54	MORNINGSIDE	2	1178	46.366
56	232	COYOTE	11	2389	43.820
57	51	THORN	15	1956	40.819
58	171	SOL	15	4401	39.194
59	131	SCOTSDALE	16	1284	39.104
60	18	THORN	11	2789	38.966
61	69	VALLEY	10	3049	38.021
62	60	THORN	12	3305	37.232
63	104	MILAGRO	17	3607	36.675
64	139	FARAH	11	316	36.102
65	88	ANTHONY	22	3084	35.711
66	5	ASCARATE	4	978	35.687
67	179	ALTURA	1	592	33.355
68	38	VISTA	14	3962	33.333
69	79	SPARKS	12	3816	32.678
70	13	MULBERRY	2	201	32.035
71	101	SCOTSDALE	12	2216	31.741
72	92	AMERICAS	11	2348	31.125
73	81	RIO BOSQUE	12	2216	30.931
74	190	AUSTIN	14	126	30.786
75	76	CANUTTILO	1	876	29.892
76	177	DALLAS	2	358	29.147
77	167	AUSTIN	4	1553	28.191
78	111	MESA	17	1395	28.144
79	145	HACIENDA	2	1222	27.922
80	37	VISTA	15	2413	27.065
81	110	MONTOYA	20	4334	27.003
82	117	CLINT	12	2876	26.984
83	58	MONTOYA	21	4380	26.420
84	133	CIELO	1	836	25.837
85	103	HACIENDA	1	913	25.367
86	23	MANN	11	1701	24.049
87	184	LEO	12	1203	23.735
88	125	AUSTIN	1	756	23.369
89	41	SUNSET	16	432	22.905
90	189	CALIENTE	11	1406	22.655
91	157	SHEARMAN	10	3612	22.642

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

### El Paso Electric Company

2012 SAIDI Ranking	2011 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2012 SAIDI Value
92	7	ALAMO	21	636	22.385
93	95	ALAMO	20	1026	22.160
94	102	SOCORRO	10	1719	21.296
95	70	MILAGRO	16	2819	20.948
96	49	ASCARATE	3	1236	20.667
97	97	MIDWAY	1	1014	20.567
98	35	PARKDALE	1	1146	20.311
99	27	THORN	14	2203	20.199
100	48	CHAPARRAL	10	2018	20.198
101	187	DALLAS	13	163	20.047
102	25	THORN	10	1578	19.549
103	156	FABENS	2	1349	19.508
104	45	MILAGRO	13	1637	19.102
105	59	CROMO	15	1613	18.623
106	43	ASCARATE	2	601	18.539
107	90	SUNSET	5	686	18.494
108	207	DALLAS	1	246	18.427
109	166	AUSTIN	3	603	18.115
110	61	DALLAS	16	1359	18.045
111	164	ANTHONY	20	1454	17.981
112	64	SCOTSDALE	11	1001	17.754
113	17	MULBERRY	1	234	17.702
114	163	RANCLAND	1	942	17.465
115	127	TOBIN	1	1456	16.848
116	87	SOL	13	2102	16.800
117	75	MESA	14	2632	16.134
118	24	CROMO	11	1703	14.877
119	72	ASCARATE	13	910	14.808
120	130	MILAGRO	11	1012	14.617
121	151	MISSION	2	1011	14.427
122	94	RIO BOSQUE	10	1833	13.935
123	71	CLINT	11	1501	13.859
124	218	SOL	11	948	13.759
125	132	FELIPE	20	1916	13.750
126	36	SOL	14	3488	13.464
127	34	BEAUMONT	1	1401	13.106
128	2	DIANA	1	1317	12.738
129	40	DIANA	3	1496	11.486
130	225	CHAPARRAL	13	1112	11.180
131	233	LEO	10	546	11.081
132	26	AMERICAS	10	1482	10.902
133	108	MESA	12	876	10.413
134	158	MILAGRO	12	3389	9.926
135	122	WHITE	1	203	9.849
136	80	SOL	12	614	9.269
137	128	DYER	13	1348	9.158
138	78	VISTA	13	3922	8.857
139	137	LEO	11	2118	8.716

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

### **El Paso Electric Company**

<b>2012 SAIDI Ranking</b>	<b>2011 SAIDI Ranking</b>	<b>Substation Identification</b>	<b>Feeder Identification</b>	<b>Number of Customers</b>	<b>2012 SAIDI Value</b>
140	119	AUSTIN	10	1064	8.694
141	109	SCOTSDALE	15	2916	8.076
142	155	DYER	11	1902	8.068
143	214	ALTURA	2	163	8.015
144	162	YSLETA	1	989	7.776
145	46	MIDWAY	2	1146	7.624
146	84	ALTURA	4	1117	7.326
147	91	VISTA	12	3946	7.318
148	100	WHITE	2	173	6.931
149	138	SUNSET NORTH	12	196	6.800
150	11	VISTA	10	1312	6.592
151	144	LEO	1	1726	6.350
152	55	CORONADO	1	1346	5.802
153	206	ALTURA	6	667	5.765
154	169	MONTWOOD	20	3682	5.509
155	153	VAN HORN	1	551	5.494
156	147	SUNSET	15	613	5.270
157	1	MILAGRO	18	1576	4.871
158	159	NEWTEX	1	1115	4.797
159	202	SANTA FE	5	579	4.714
160	152	TOBIN	2	1441	4.658
161	47	AUSTIN	15	196	4.624
162	120	MISSION	1	618	4.543
163	217	FIVE POINTS	2	458	4.231
164	85	FT HANCOCK	1	296	4.086
165	14	MANN	14	762	3.969
166	3	VISTA	11	2406	3.431
167	215	FIVE POINTS	1	687	3.336
168	68	MORNINGSIDE	1	718	3.140
169	213	LATTA	1	686	2.871
170	174	DALLAS	17	667	2.859
171	99	MILAGRO	15	1046	2.668
172	50	PELICANO	21	1021	2.630
173	180	COPPER	11	354	2.626
174	33	LEO	2	249	2.514
175	32	MONTWOOD	22	5389	2.466
176	161	SUMMIT	2	706	2.216
177	188	ALTURA	5	834	1.900
178	140	FARAH	12	1293	1.865
179	107	COPPER	10	368	1.602
180	86	DYER	14	586	1.587
181	181	ALTURA	3	718	1.523
182	98	CLARDY	1	1376	1.464
183	83	MILAGRO	19	623	1.453
184	230	RIPLEY	10	1239	1.361
185	170	SHEARMAN	11	438	1.281
186	115	SUNSET	4	766	1.170
187	15	KEMP	1	279	1.140

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

### El Paso Electric Company

2012 SAIDI Ranking	2011 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2012 SAIDI Value
188	123	RANCHLAND	2	506	1.107
189	89	SANTA FE	12	341	1.058
190	134	AUSTIN	2	925	0.820
191	186	VISCOUNT	12	879	0.656
192	172	FIVE POINTS	3	645	0.652
193	168	MANN	15	172	0.562
194	227	GLOBAL REACH	11	3213	0.460
195	148	ASCARATE	11	1762	0.442
196	229	MONTOYA	22	348	0.249
197	93	COPPER	12	998	0.167
198	39	MONTOYA	25	4549	0.164
199	154	SANTA FE	11	476	0.143
200	135	DALLAS	11	982	0.119
201	146	SUNSET	14	978	0.108
202	N/A	SANTA FE	10	1243	0.075
203	203	DALLAS	12	847	0.072
204	N/A	PENDALE	12	327	0.060
205	28	PELICANO	20	916	0.045
206	178	CALIENTE	10	3612	0.030
207	200	AMERICAS	12	1017	0.022
208	66	OCTAVIO	1	323	0.000
209	204	ASCARATE	14	11	0.000
210	221	AUSTIN	11	59	0.000
211	6	BUTTERFIELD	10	11	0.000
212	223	BUTTERFIELD	12	51	0.000
213	N/A	CALIENTE	12	13	0.000
214	165	COTTON	1	511	0.000
215	212	CROMO	10	598	0.000
216	224	CROMO	14	179	0.000
217	216	DURAZNO	10	159	0.000
218	226	DYER	15	184	0.000
219	183	EAST	1	334	0.000
220	141	FIVE POINTS	4	423	0.000
221	9	GLOBAL REACH	12	346	0.000
222	185	HORIZON	12	1842	0.000
223	205	LANE	12	210	0.000
224	182	LANE	13	228	0.000
225	197	LANE	14	32	0.000
226	228	MONTOYA	24	114	0.000
227	N/A	PENDALE	11	231	0.000
228	219	RIO BOSQUE	11	413	0.000
229	191	SANTA FE	1	264	0.000
230	192	SANTA FE	2	234	0.000
231	136	SANTA FE	4	167	0.000
232	193	SIERRA BLANCA	1	234	0.000
233	196	SUNSET NORTH	11	240	0.000
234	199	SPARKS	11	516	0.000
235	195	SUNSET	7	301	0.000

Service Quality Report to the Public Utility Commission of Texas

**El Paso Electric Company**

<b>2012 SAIDI Ranking</b>	<b>2011 SAIDI Ranking</b>	<b>Substation Identification</b>	<b>Feeder Identification</b>	<b>Number of Customers</b>	<b>2012 SAIDI Value</b>
236	211	SUNSET	8	102	0.000
237	N/A	SUNSET	13	13	0.000
238	N/A	VISCOUNT	11	15	0.000
239	142	WRANGLER	10	2846	0.000
240	234	WRANGLER	12	51	0.000
241	198	WRANGLER	14	76	0.000



Service Quality Report to the Public Utility Commission of Texas

**El Paso Electric Company**

**INTERRUPTION CAUSES**

Provide the percentage of interruptions attributable to each cause.

2012 Reporting Year

<b>Causes of Forced Interruptions</b>	<b>Percentage</b>
Weather (Including Lightning)	29.96%
Vegetation	6.76%
Animals and Birds	19.03%
People (Including cars and farm equip)	7.52%
Utility-owned Equipment	19.66%
Other	8.03%
Unknown	9.04%