



Control Number: 50413



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PUBLIC UTILITY COMMISSION  
DORIS CLARK

**Service Quality Report**  
**To The**  
**Public Utility Commission of Texas**  
**In Accordance With**  
**16 Tex. Admin. Code §25.81**  
**2019 Reporting Year**

**EL PASO ELECTRIC**

**Project 50413**

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>													
2019	0.72152	0.01790	0.01704	0.05266	0.03301	0.06783	0.10422	0.07527	0.17473	0.05287	0.05408	0.05109	0.02082
<b>Scheduled</b>													
2019	0.01849	0.00189	0.00655	0.00056	0.00043	0.00043	0.00065	0.00287	0.00099	0.00063	0.00127	0.00083	0.00139
<b>Outside Causes</b>													
2019	0.23211	0.00040	0.04098	0.00558	0.00073	0.04620	0.03444	0.02330	0.04811	0.03070	0.00000	0.00168	0.00000
<b>Major Events</b>													
2019	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

### 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>													
2019	64.47381	1.10533	2.29230	2.84840	3.99821	4.52992	8.18092	7.36572	16.85004	5.47287	3.35497	6.55680	1.91833
<b>Scheduled</b>													
2019	1.22993	0.09036	0.35622	0.03482	0.03926	0.30723	0.02745	0.06224	0.05712	0.03625	0.08344	0.03895	0.09661
<b>Outside Causes</b>													
2019	10.66805	0.03328	0.97690	0.02791	0.04014	2.10866	1.23984	0.64634	2.71188	2.69883	0.00000	0.18428	0.00000
<b>Major Events</b>													
2019	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>254</b>
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Add or Delete Rows as Necessary

### **EL PASO ELECTRIC**

2019 SAIFI Ranking	2018 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2019 SAIFI Value
1	16	CINECUE	1	1218	3.32314
2	132	YSLETA	1	929	3.04492
3	194	DYER	14	590	2.51231
4	149	CIELO	1	760	2.32026
5	184	RANCHLAND	1	787	2.21059
6	118	AMERICAS	11	3433	2.20549
7	50	BEAUMONT	1	1617	2.17792
8	77	SPARKS	12	2859	2.17048
9	65	MILAGRO	12	3298	2.06792
10	152	NEWTEX	2	644	2.01596
11	196	MONTWOOD	22	3978	2.00942
12	162	SUNSET NORTH	11	106	1.79702
13	137	CHAPARRAL	11	2348	1.71988
14	126	MANN	10	1456	1.71603
15	100	SHEARMAN	12	2708	1.67915
16	150	SCOTSDALE	14	1061	1.66343
17	97	GRACE	1	552	1.66100
18	42	FELIPE	20	1878	1.63176
19	178	ASCARATE	11	487	1.56644
20	6	NEWTEX	1	1061	1.53183
21	66	AUSTIN	4	1432	1.53002
22	115	ALAMO	21	574	1.52207
23	229	LANE	14	14	1.50000
24	98	SOCORRO	11	3497	1.44273
25	90	WRANGLER	13	2380	1.41415
26	113	LEO EAST	12	571	1.39222
27	183	SUNSET	13	101	1.37838
28	59	SIERRA BLANCA	20	157	1.35710
29	33	ALTURA	1	586	1.35571
30	93	RANCHLAND	2	419	1.34939
31	111	RIO BOSQUE	12	2160	1.34485
32	21	RIPLEY	12	902	1.33949
33	170	SUNSET	14	1336	1.32430
34	14	CANUTILLO	1	699	1.31356
35	157	ALTURA	6	958	1.30197
36	156	MILAGRO	14	2114	1.21939
37	22	MONTOYA	21	1872	1.21888
38	64	FARMERS	21	701	1.20579
39	23	HACIENDA	1	738	1.20244
40	108	GLOBAL REACH	10	3680	1.18744
41	146	VISTA	12	2801	1.17657
42	86	ALTURA	4	975	1.16643
43	103	VALLEY	10	2255	1.15539

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

### EL PASO ELECTRIC

2019 SAIFI Ranking	2018 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2019 SAIFI Value
44	159	VAN HORN	1	464	1.14202
45	74	MESA	17	1712	1.13425
46	148	SCOTSDALE	16	1091	1.12476
47	247	SCOTSDALE	13	743	1.12231
48	94	SOL	10	2916	1.11432
49	76	DYER	11	1943	1.10985
50	127	MIDWAY	1	891	1.10629
51	49	ALTURA	3	716	1.10145
52	195	FIVE POINTS	1	385	1.10034
53	5	TOBIN	2	1268	1.09870
54	130	RIPLEY	11	392	1.09656
55	37	FRESNO	1	687	1.07944
56	36	RIO BOSQUE	10	1890	1.07902
57	188	CALIENTE	10	2921	1.07782
58	34	SCOTSDALE	15	1989	1.06998
59	160	MIDWAY	2	1036	1.06160
60	47	ALTURA	5	777	1.05696
61	32	LOMALAND	1	812	1.04919
62	N/A	SANTA FE	11	1089	1.03519
63	119	VISTA	10	1341	1.03105
64	192	GLOBAL REACH	11	2920	1.03056
65	61	RIO GRANDE	11	248	1.02894
66	180	AMERICAS	12	890	1.02340
67	45	RIO GRANDE	13	761	1.02248
68	87	DALLAS	1	253	1.02174
69	206	FT HANCOCK	1	236	1.02119
70	208	CENTRAL TEMP	10	2124	1.01633
71	172	CALIENTE	11	1924	1.01418
72	235	MONTWOOD	21	2891	1.01124
73	204	MONTWOOD	20	4952	1.00788
74	244	SANTA FE	12	180	1.00520
75	7	MILAGRO	16	1360	1.00498
76	173	SCOTSDALE	11	1138	1.00075
77	212	ALTURA	2	166	1.00000
78	217	COPPER	11	464	1.00000
79	60	MONTWOOD	23	2737	1.00000
80	56	SUNSET	7	362	1.00000
81	N/A	SUNSET	17	333	1.00000
82	143	SCOTSDALE	12	2878	0.93163
83	92	MULBERRY	1	416	0.88200
84	26	FABENS	2	262	0.85135
85	88	MANN	11	2990	0.84951
86	28	MILAGRO	17	3775	0.77645
87	11	SUNSET NORTH	12	206	0.77253
88	9	TOBIN	1	1108	0.71380
89	29	SUNSET	15	599	0.70966
90	109	MANN	12	1068	0.69791
91	62	THORN	15	2618	0.63027

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

### EL PASO ELECTRIC

2019 SAIFI Ranking	2018 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2019 SAIFI Value
92	182	SIERRA BLANCA	1	160	0.62212
93	70	SHEARMAN	10	3790	0.61826
94	125	AUSTIN	12	546	0.58679
95	122	PENDALE	10	3843	0.55362
96	131	LEO EAST	14	2253	0.53326
97	27	CROMO	12	1769	0.50671
98	91	MILAGRO	18	903	0.49433
99	99	CLINT	11	3323	0.48838
100	69	CLINT	12	2610	0.43275
101	102	GLOBAL REACH	12	1783	0.43159
102	164	CALIENTE	12	1390	0.41428
103	12	MANN	13	979	0.40129
104	161	COPPER	12	987	0.40048
105	40	CORONADO	1	1150	0.37194
106	41	RIPLEY	10	938	0.35853
107	72	COYOTE	11	2138	0.34934
108	3	PARKDALE	1	825	0.34589
109	83	CROMO	15	1506	0.33379
110	250	SUNSET	5	756	0.33371
111	67	LANE	11	1776	0.33128
112	228	LANE	13	281	0.32365
113	136	HORIZON	10	2847	0.31807
114	211	AUSTIN	17	834	0.30584
115	117	SOCORRO	10	2262	0.30122
116	112	LOMALAND	2	378	0.28675
117	85	THORN	14	1868	0.26597
118	80	RIO GRANDE	15	1364	0.26146
119	35	ASCARATE	13	992	0.25283
120	75	HORIZON	11	3055	0.24785
121	129	MESA	14	2040	0.23863
122	4	ASCARATE	10	2932	0.22809
123	31	MILAGRO	11	558	0.22298
124	17	MILAGRO	19	726	0.21523
125	18	PARKDALE	2	151	0.21408
126	163	AUSTIN	3	638	0.19573
127	81	ALAMO	20	1073	0.18488
128	78	ANTHONY	21	1914	0.17742
129	46	SHEARMAN	11	779	0.17529
130	105	COPPER	10	288	0.17449
131	121	AUSTIN	1	888	0.17351
132	222	DALLAS	17	613	0.17136
133	120	LEO EAST	15	1253	0.16803
134	71	ASCARATE	3	1176	0.16656
135	186	LEO	1	675	0.16485
136	185	MORNINGSIDE	2	1284	0.16429
137	207	PELLICANO	21	1027	0.15327
138	134	AMERICAS	10	1739	0.14829
139	116	DIANA	1	1102	0.14704

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

### EL PASO ELECTRIC

2019 SAIFI Ranking	2018 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2019 SAIFI Value
140	169	SUMMIT	2	468	0.14499
141	236	MORNINGSIDE	1	675	0.14400
142	221	DALLAS	11	906	0.14317
143	57	DYER	12	1276	0.13821
144	255	WRANGLER	14	783	0.13668
145	95	DIANA	3	1399	0.13457
146	44	CLARDY	1	1342	0.13349
147	101	THORN	10	1465	0.13343
148	13	ANTHONY	22	2147	0.13228
149	141	THORN	12	2419	0.12929
150	133	MOUNTAIN PARK	1	460	0.12810
151	154	MILAGRO	13	1639	0.12767
152	140	SPARKS	11	359	0.11759
153	24	MONTOYA	20	4248	0.11201
154	73	ASCARATE	2	459	0.11040
155	151	AUSTIN	10	1039	0.10898
156	20	FIVE POINTS	3	596	0.10723
157	107	VISTA	11	2206	0.10235
158	227	LANE	12	1833	0.10146
159	135	MISSION	1	456	0.09327
160	38	DIAMOND HEAD	12	2509	0.09299
161	63	PELLICANO	23	4574	0.08834
162	55	VISTA	13	2534	0.08408
163	124	ASCARATE	1	713	0.08381
164	155	DYER	13	1228	0.08343
165	205	MONTOYA	25	2650	0.08107
166	68	VISTA	15	764	0.08080
167	84	VISCOUNT	10	1018	0.07372
168	210	FARAH	11	364	0.07143
169	144	LEO EAST	11	1199	0.06937
170	237	OCTAVIA	1	395	0.06663
171	106	ASCARATE	4	960	0.06637
172	176	MISSION	2	748	0.06029
173	158	COYOTE	10	1941	0.06020
174	181	RIO BOSQUE	11	303	0.05783
175	15	SUMMIT	1	436	0.05672
176	177	PATRIOT	10	1760	0.05430
177	10	SUNSET	4	953	0.05401
178	223	DURAZNO	10	13	0.05381
179	114	PATRIOT	11	1781	0.05128
180	239	PENDALE	11	193	0.05061
181	39	PELLICANO	20	1645	0.04545
182	179	THORN	13	1232	0.04411
183	225	FIVE POINTS	4	414	0.04273
184	82	CROMO	11	2536	0.04119
185	147	SPARKS	10	1706	0.04090
186	138	SPARKS	14	2104	0.04017
187	202	AUSTIN	16	631	0.03983



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

### EL PASO ELECTRIC

2019 SAIFI Ranking	2018 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2019 SAIFI Value
188	218	COTTON	1	501	0.03971
189	168	HACIENDA	2	891	0.03925
190	174	SOL	14	2073	0.03909
191	231	MANN	15	160	0.03699
192	191	MANN	14	490	0.03261
193	199	LATTA	1	745	0.03249
194	187	DIAMOND HEAD	10	2396	0.03206
195	166	MONTOYA	23	4088	0.02725
196	226	KEMP	1	221	0.02714
197	252	VISCOUNT	12	967	0.02597
198	79	THORN	11	2789	0.02538
199	142	DALLAS	16	1497	0.02504
200	189	WRANGLER	10	2550	0.02207
201	89	MILAGRO	15	1166	0.02100
202	209	MESA	12	3153	0.01875
203	110	MONTOYA	27	4038	0.01839
204	53	BUTTERFIELD	11	83	0.01812
205	96	SOL	12	1549	0.01786
206	193	MESA	13	479	0.01705
207	224	FARAH	12	1749	0.01663
208	248	SPARKS	13	1906	0.01386
209	104	VISTA	14	3990	0.01343
210	123	DIAMOND HEAD	11	3108	0.01269
211	233	MONTOYA	24	286	0.01234
212	240	PENDALE	12	195	0.01156
213	197	HORIZON	12	1258	0.00844
214	52	AUSTIN	15	221	0.00843
215	1	FRONTERA	1	236	0.00800
216	171	MESA	16	658	0.00781
217	190	FABENS	1	975	0.00756
218	N/A	RIPLEY	15	1310	0.00713
219	249	SUNSET	2	394	0.00534
220	201	SOL	11	384	0.00454
221	175	DALLAS	12	965	0.00439
222	2	AUSTIN	13	405	0.00409
223	200	DALLAS	13	367	0.00397
224	N/A	NUWAY	23	2577	0.00232
225	145	AUSTIN	2	474	0.00000
226	213	AUSTIN	11	50	0.00000
227	214	AUSTIN	14	79	0.00000
228	215	BUTTERFIELD	10	83	0.00000
229	19	BUTTERFIELD	12	68	0.00000
230	203	CHAPARRAL	10	119	0.00000
231	216	CHAPARRAL	13	1406	0.00000
232	8	CROMO	10	853	0.00000
233	219	CROMO	13	660	0.00000
234	220	CROMO	14	209	0.00000
235	153	DALLAS	2	420	0.00000

Service Quality Report to the Public Utility Commission of Texas

**EL PASO ELECTRIC**

<b>2019 SAIFI Ranking</b>	<b>2018 SAIFI Ranking</b>	<b>Substation Identification</b>	<b>Feeder Identification</b>	<b>Number of Customers</b>	<b>2019 SAIFI Value</b>
236	128	DYER	15	179	0.00000
237	30	EAST	1	261	0.00000
238	139	FIVE POINTS	2	408	0.00000
239	232	MONTOYA	22	120	0.00000
240	234	MONTOYA	26	391	0.00000
241	N/A	NUWAY	20	1770	0.00000
242	N/A	NUWAY	22	446	0.00000
243	238	PELLICANO	22	5057	0.00000
244	N/A	RIPLEY	13	111	0.00000
245	N/A	RIPLEY	14	43	0.00000
246	242	SANTA FE	2	276	0.00000
247	243	SANTA FE	5	345	0.00000
248	N/A	SANTA FE	10	28	0.00000
249	246	SANTA FE	53	11	0.00000
250	167	SOL	13	1796	0.00000
251	58	SUNSET	8	62	0.00000
252	251	VISCOUNT	11	12	0.00000
253	253	WRANGLER	11	72	0.00000
254	254	WRANGLER	12	206	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>254</b>
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Add or Delete Rows as Necessary

**EL PASO ELECTRIC**

2019 SAIDI Ranking	2018 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2019 SAIDI Value
1	55	AUSTIN	4	1432	468.31401
2	50	HACIENDA	1	738	341.71127
3	206	FIVE POINTS	1	385	331.92148
4	51	GRACE	1	552	299.62905
5	68	ALAMO	21	574	280.10987
6	79	DALLAS	1	253	275.26834
7	201	FT HANCOCK	1	236	274.90254
8	19	CINECUE	1	1218	263.62622
9	153	YSLETA	1	929	250.23049
10	121	AMERICAS	11	3433	226.10308
11	101	MANN	10	1456	217.61505
12	37	THORN	15	2618	211.91685
13	151	MILAGRO	14	2114	192.69499
14	160	MIDWAY	2	1036	191.45531
15	49	SUNSET	13	101	189.88302
16	193	DYER	14	590	185.98721
17	200	MONTWOOD	22	3978	173.15520
18	180	RANCLAND	1	787	168.78301
19	174	CIELO	1	760	164.55583
20	24	FELIPE	20	1878	162.25473
21	92	SPARKS	12	2859	159.23288
22	104	SHEARMAN	12	2708	156.36911
23	181	SANTA FE	11	1089	149.73169
24	164	NEWTEX	2	644	148.02667
25	117	RIO BOSQUE	12	2160	146.31678
26	131	ALTURA	6	958	144.76617
27	76	BEAUMONT	1	1617	141.26517
28	69	SUNSET	17	333	139.04372
29	47	ALTURA	1	586	131.52507
30	177	ASCARATE	11	487	130.00851
31	53	SIERRA BLANCA	20	157	128.22208
32	16	RIPLEY	12	902	123.35052
33	86	MULBERRY	1	416	120.73534
34	120	MANN	11	2990	116.96943
35	229	LANE	14	14	114.70500
36	188	SUNSET	15	599	114.37909
37	99	MONTOYA	21	1872	112.16478
38	88	RIPLEY	10	938	110.13693
39	96	RIPLEY	11	392	106.72156
40	150	SCOTSDALE	14	1061	105.43023
41	58	RIO GRANDE	11	248	105.38934
42	59	MILAGRO	12	3298	102.19823
43	75	GLOBAL REACH	10	3680	99.98280

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

### EL PASO ELECTRIC

2019 SAIDI Ranking	2018 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2019 SAIDI Value
44	98	WRANGLER	13	2380	99.61047
45	155	CHAPARRAL	11	2348	99.17227
46	187	SUNSET	14	1336	96.89960
47	25	RIO GRANDE	13	761	94.61709
48	196	AMERICAS	12	890	93.85519
49	107	SOCORRO	11	3497	92.93316
50	72	SOL	10	2916	91.99307
51	146	RANCLAND	2	419	91.00495
52	136	SUNSET NORTH	11	106	88.77590
53	184	GLOBAL REACH	11	2920	88.31948
54	34	RIO BOSQUE	10	1890	88.03840
55	15	NEWTEX	1	1061	87.69650
56	247	SCOTSDALE	13	743	86.67248
57	156	MIDWAY	1	891	86.59201
58	12	MESA	17	1712	76.23991
59	244	SANTA FE	12	180	74.37097
60	217	COPPER	11	464	73.00000
61	122	SCOTSDALE	16	1091	71.74942
62	109	LOMALAND	1	812	71.43200
63	40	MILAGRO	17	3775	71.40253
64	112	FRESNO	1	687	71.30141
65	208	MONTWOOD	20	4952	69.52569
66	94	VALLEY	10	2255	69.35851
67	135	LEO EAST	14	2253	69.19905
68	209	AUSTIN	17	834	67.71839
69	166	SCOTSDALE	11	1138	67.26801
70	124	MILAGRO	18	903	62.84391
71	84	ALTURA	3	716	62.56197
72	198	CENTRAL TEMP	10	2124	61.40151
73	17	MILAGRO	19	726	60.28313
74	250	SUNSET	7	362	58.00000
75	149	AUSTIN	12	546	56.99809
76	115	MILAGRO	11	558	56.02281
77	137	VISTA	10	1341	55.86448
78	141	PENDALE	10	3843	55.13793
79	14	MANN	13	979	55.05320
80	95	MANN	12	1068	50.67501
81	114	SCOTSDALE	12	2878	50.37665
82	1	PARKDALE	1	825	49.09803
83	97	CLINT	11	3323	49.02367
84	144	LEO EAST	12	571	48.50807
85	45	CROMO	15	1506	46.60070
86	182	CALIENTE	10	2921	46.46344
87	81	MONTWOOD	23	2737	46.00000
88	10	SUNSET	5	756	45.90414
89	33	CLINT	12	2610	45.39755
90	23	TOBIN	2	1268	45.38227
91	67	THORN	14	1868	45.13807

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

### EL PASO ELECTRIC

2019 SAIDI Ranking	2018 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2019 SAIDI Value
92	6	SUNSET NORTH	12	206	44.87124
93	57	COYOTE	11	2138	44.66128
94	185	FABENS	2	262	42.69746
95	60	SCOTSDALE	15	1989	41.70467
96	78	SHEARMAN	10	3790	40.49020
97	93	COPPER	10	288	39.61422
98	183	CALIENTE	11	1924	38.82909
99	102	THORN	12	2419	37.55512
100	35	FARMERS	21	701	36.69199
101	13	TOBIN	1	1108	36.69041
102	228	LANE	13	281	35.69123
103	128	VISTA	12	2801	35.45424
104	46	HORIZON	11	3055	34.61262
105	21	CORONADO	1	1150	34.35848
106	143	VAN HORN	1	464	33.23643
107	154	CALIENTE	12	1390	33.23048
108	48	MOUNTAIN PARK	1	460	33.06169
109	175	COPPER	12	987	32.88269
110	5	CANUTILLO	1	699	32.73078
111	192	SIERRA BLANCA	1	160	32.67794
112	148	HORIZON	10	2847	31.55972
113	74	MESA	14	2040	31.51646
114	66	LANE	11	1776	31.12189
115	41	ASCARATE	10	2932	31.02643
116	11	CROMO	12	1769	30.97487
117	235	MONTWOOD	21	2891	30.17753
118	227	LANE	12	1833	29.67528
119	116	SOCORRO	10	2262	28.48719
120	2	PARKDALE	2	151	28.26949
121	170	MORNINGSIDE	2	1284	27.84013
122	118	LOMALAND	2	378	26.35765
123	31	SUMMIT	2	468	25.76817
124	100	THORN	10	1465	25.51069
125	145	AUSTIN	1	888	25.00083
126	222	DALLAS	17	613	23.34028
127	20	SHEARMAN	11	779	22.96519
128	133	MILAGRO	13	1639	22.71934
129	172	AUSTIN	3	638	21.13540
130	190	LEO	1	675	20.58390
131	162	SPARKS	11	359	20.13410
132	110	ALTURA	4	975	20.12621
133	106	LEO EAST	15	1253	19.97067
134	138	AMERICAS	10	1739	17.85258
135	147	GLOBAL REACH	12	1783	17.27692
136	80	ASCARATE	2	459	17.16345
137	18	ANTHONY	22	2147	16.75719
138	129	SUMMIT	1	436	16.47285
139	87	RIO GRANDE	15	1364	15.82373

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

### EL PASO ELECTRIC

2019 SAIDI Ranking	2018 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2019 SAIDI Value
140	61	VISTA	15	764	15.71732
141	56	ANTHONY	21	1914	15.57890
142	4	ASCARATE	13	992	15.23545
143	221	DALLAS	11	906	15.17505
144	111	ALAMO	20	1073	14.62701
145	236	MORNINGSIDE	1	675	14.45989
146	197	PELLICANO	21	1027	14.24035
147	203	MONTOYA	25	2650	13.30103
148	126	AUSTIN	10	1039	13.09359
149	119	MISSION	1	456	12.75701
150	127	VISCOUNT	10	1018	12.71022
151	179	DIAMOND HEAD	1	2396	11.85803
152	27	CLARDY	1	1342	11.81360
153	108	DIANA	3	1399	11.56886
154	85	ASCARATE	3	1176	11.43408
155	54	FIVE POINTS	3	596	11.39400
156	125	DIAMOND HEAD	12	1102	11.23039
157	89	DYER	11	1943	10.99069
158	152	LEO EAST	11	1199	10.85786
159	65	ASCARATE	1	713	10.71055
160	32	ALTURA	5	777	10.62195
161	82	VISTA	11	2206	9.99621
162	52	FARAH	11	364	9.74727
163	237	OCTAVIA	1	395	9.69690
164	231	MANN	15	160	9.63152
165	63	MONTOYA	20	4248	9.61191
166	157	RIO BOSQUE	11	303	9.02547
167	223	DURAZNO	10	13	8.82308
168	91	DYER	12	1276	7.94359
169	171	THORN	13	1232	7.74357
170	7	MILAGRO	16	1360	7.21691
171	211	FARAH	12	1749	7.18936
172	218	COTTON	1	501	6.67944
173	113	ASCARATE	4	960	6.46751
174	248	SPARKS	14	2104	6.11861
175	173	MISSION	2	748	5.83706
176	77	CROMO	11	2536	5.56391
177	159	COYOTE	10	1941	5.19714
178	212	ALTURA	2	166	5.00000
179	64	PELLICANO	23	4574	4.98646
180	255	WRANGLER	14	783	4.82137
181	167	SOL	14	2073	4.61832
182	139	DIAMOND HEAD	10	3108	4.51521
183	163	PATRIOT	10	1760	4.14625
184	44	VISTA	13	2534	4.09519
185	207	AUSTIN	16	631	3.92919
186	8	FRONTERA	1	236	3.90664
187	161	DYER	13	1228	3.76454

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

### EL PASO ELECTRIC

2019 SAIDI Ranking	2018 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2019 SAIDI Value
188	70	THORN	11	2789	3.62530
189	3	BUTTERFIELD	11	83	3.37527
190	132	PATRIOT	11	1781	3.31687
191	186	MONTOYA	23	4088	3.30431
192	204	MESA	12	3153	3.09629
193	202	SPARKS	10	1706	2.74161
194	43	SOL	12	1549	2.62827
195	240	PENDALE	12	195	2.62447
196	26	PELLICANO	20	1645	2.38379
197	169	WRANGLER	10	2550	2.00972
198	199	MANN	14	490	1.98303
199	194	MESA	13	479	1.96258
200	178	HACIENDA	2	891	1.82591
201	90	MONTOYA	27	4038	1.77030
202	130	DALLAS	16	1497	1.66504
203	252	VISCOUNT	12	967	1.58298
204	62	VISTA	14	3990	1.38954
205	239	PENDALE	11	193	1.36591
206	189	DALLAS	12	965	1.35047
207	249	SUNSET	4	953	1.27316
208	140	MESA	16	658	1.18317
209		FABENS	1	975	1.03924
210	226	KEMP	1	221	1.03896
211	29	AUSTIN	13	405	1.01865
212	233	MONTOYA	24	286	1.01715
213	225	FIVE POINTS	4	414	0.96590
214	195	DALLAS	13	367	0.89099
215	205	LATTA	1	745	0.83092
216	176	HORIZON	12	1258	0.80119
217	168	SOL	11	384	0.78253
218	36	SPARKS	13	1906	0.53915
219	73	DIAMOND HEAD	11	2509	0.53402
220	103	MILAGRO	15	1166	0.51740
221	158	SUNSET	2	394	0.42986
222		RIPLEY	15	1310	0.27786
223	28	AUSTIN	15	221	0.25987
224		NUWAY	23	2577	0.08459
225	142	AUSTIN	2	474	0.00000
226	213	AUSTIN	11	50	0.00000
227	214	AUSTIN	14	79	0.00000
228	215	BUTTERFIELD	10	83	0.00000
229	9	BUTTERFIELD	12	68	0.00000
230	210	CHAPARRAL	10	119	0.00000
231	216	CHAPARRAL	13	1406	0.00000
232	39	CROMO	10	853	0.00000
233	219	CROMO	13	660	0.00000
234	220	CROMO	14	209	0.00000
235	165	DALLAS	2	420	0.00000

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

### **EL PASO ELECTRIC**

<b>2019 SAIDI Ranking</b>	<b>2018 SAIDI Ranking</b>	<b>Substation Identification</b>	<b>Feeder Identification</b>	<b>Number of Customers</b>	<b>2019 SAIDI Value</b>
236	134	DYER	15	179	0.00000
237	22	EAST	1	261	0.00000
238	83	FIVE POINTS	2	408	0.00000
239	232	MONTOYA	22	120	0.00000
240	234	MONTOYA	26	391	0.00000
241		NUWAY	20	1770	0.00000
242		NUWAY	22	446	0.00000
243	238	PELLICANO	22	5057	0.00000
244		RIPLEY	13	111	0.00000
245		RIPLEY	14	43	0.00000
246	242	SANTA FE	2	276	0.00000
247	243	SANTA FE	5	345	0.00000
248		SANTA FE	10	28	0.00000
249	246	SANTA FE	53	11	0.00000
250	191	SOL	13	1796	0.00000
251	123	SUNSET	8	62	0.00000
252	251	VISCOUNT	11	12	0.00000
253	253	WRANGLER	11	72	0.00000
254	254	WRANGLER	12	206	0.00000



Service Quality Report to the Public Utility Commission of Texas

**EL PASO ELECTRIC**

**INTERRUPTION CAUSES**

Provide the percentage of interruptions attributable to each cause.

2019 Reporting Year

<b>Causes of Forced Interruptions</b>	<b>Percentage</b>
Weather (Including Lightning)	21.26%
Vegetation	5.70%
Animals and Birds	24.56%
People (Including cars and farm equip)	5.55%
Utility-owned Equipment	29.86%
Other	3.35%
Unknown	9.70%