



Control Number: 47924



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Service Quality Report
To The
Public Utility Commission of Texas
In Accordance With
16 Texas Administrative Code §25.81
2017 Reporting Year

EL PASO ELECTRIC COMPANY

Project 47924

Service Quality Report to the Public Utility Commission of Texas

EL PASO ELECTRIC COMPANY

System SAIFI	Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Forced													
2017	0.58226	0.05982	0.02449	0.03303	0.04318	0.08777	0.07830	0.08575	0.06949	0.02092	0.01536	0.00649	0.05766
Scheduled													
2017	0.06638	0.00231	0.00024	0.01533	0.01366	0.00057	0.00394	0.00514	0.00787	0.00108	0.01458	0.00128	0.00037
Outside Causes													
2017	0.38470	0.00138	0.06162	0.00767	0.00000	0.07304	0.04356	0.04288	0.01000	0.05194	0.02973	0.00077	0.06209
Major Events													
2017	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 COMPANY

System SAIDI		Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Forced														
2017		47.02585	7.42227	2.17877	1.87609	3.98174	6.48979	6.39402	5.40995	6.27131	1.90012	1.466001	0.82749	2.80829
Scheduled														
2017		4.65461	0.05778	0.02352	1.09513	0.20182	0.02467	0.23635	0.08301	0.65454	0.13745	2.02920	0.09365	0.01749
Outside Causes														
2017		29.33509	0.14593	2.63991	0.07153	0.00000	9.70822	4.60427	6.25116	0.13340	2.96976	1.07751	0.05370	1.67969
Major Events														
2017		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

250

Add or Delete Rows as Necessary

EL PASO ELECTRIC COMPANY

2017 SAIFI Ranking	2016 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2017 SAIFI Value
1	7	CINECUE	1	1236	4.43325
2	200	MONTWOOD	22	6480	3.35113
3	57	SUNSET NORTH	12	205	2.38365
4	N/A	MOUNTAIN PARK	1	475	2.32796
5	107	CLARDY	1	1396	2.13602
6	172	HORIZON	11	3182	2.07014
7	103	COTTON	1	535	2.06389
8	118	SCOTSDALE	12	2477	2.05166
9	72	BUTTERFIELD	11	103	1.97143
10	236	RIO BOSQUE	11	329	1.95991
11	74	CROMO	12	1858	1.87929
12	59	ALAMO	20	1176	1.70219
13	11	AUSTIN	4	1464	1.65849
14	32	HORIZON	10	2877	1.56638
15	13	ASCARATE	10	3392	1.53441
16	63	COYOTE	11	2448	1.43529
17	10	RIO GRANDE	15	1320	1.35539
18	33	FRONTERA	1	447	1.32423
19	46	ALTURA	6	710	1.32203
20	4	ALAMO	21	697	1.31903
21	163	DYER	11	1958	1.29654
22	139	SUNSET	4	980	1.27626
23	184	VISTA	10	1385	1.27586
24	179	ALTURA	4	985	1.23783
25	138	VISTA	13	4415	1.20919
26	238	SANTA FE	12	193	1.20792
27	17	RANCLAND	2	428	1.18672
28	97	THORN	11	2820	1.13129
29	106	SOL	15	1372	1.10534
30	182	MILAGRO	16	1472	1.09060
31	189	MILAGRO	13	1752	1.08919
32	153	DALLAS	1	282	1.08540
33	239	SHEARMAN	11	804	1.08297
34	18	VISTA	11	2187	1.07612
35	221	DALLAS	13	405	1.07591
36	26	CIELO	1	766	1.07328
37	53	SCOTSDALE	13	774	1.07283
38	191	SUMMIT	1	451	1.07210
39	194	THORN	10	1490	1.06456
40	82	LANE	11	1959	1.06329
41	34	CANUTILLO	1	750	1.06050
42	126	FRESNO	1	611	1.05501
43	19	GRACE	1	586	1.05490

Service Quality Report to the Public Utility Commission of Texas

EL PASO ELECTRIC COMPANY

2017 SAIFI Ranking	2016 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2017 SAIFI Value
44	170	MORNINGSIDE	2	1376	1.05106
45	37	RANCLAND	1	806	1.05001
46	52	FABENS	2	1323	1.04662
47	204	MONTWOOD	20	4991	1.04530
48	167	BEAUMONT	1	1715	1.04287
49	83	DALLAS	17	664	1.04179
50	20	MILAGRO	14	2308	1.04047
51	90	SPARKS	12	2903	1.03007
52	112	PATRIOT	10	1821	1.02747
53	68	CALIENTE	11	1870	1.02251
54	143	AUSTIN	15	132	1.01493
55	157	SCOTSDALE	14	1208	1.01234
56	222	DIAMOND HEAD	10	1160	1.01120
57	171	DYER	14	658	1.00799
58	92	AUSTIN	17	671	1.00589
59	35	FARAH	12	2037	1.00094
60	212	ALTURA	2	180	1.00000
61	116	ALTURA	5	769	1.00000
62	227	LANE	12	258	1.00000
63	16	MORNINGSIDE	1	669	1.00000
64	243	SUNSET NORTH	11	32	1.00000
65	234	PENDALE	11	223	0.99454
66	209	WRANGLER	14	738	0.99026
67	104	COYOTE	10	2569	0.97196
68	220	DALLAS	2	460	0.96767
69	152	PELLICANO	21	2639	0.96349
70	71	ANTHONY	21	2040	0.87966
71	76	MANN	13	1086	0.74490
72	9	SIERRA BLANCA	20	253	0.71392
73	93	MANN	12	826	0.71276
74	14	FELIPE	20	1997	0.64837
75	66	MONTOYA	27	4018	0.61198
76	23	CHAPARRAL	11	2621	0.60085
77	61	THORN	15	2855	0.56935
78	30	PARKDALE	2	429	0.55036
79	8	LEO	2	288	0.54529
80	129	MILAGRO	18	963	0.51923
81	85	SOCORRO	11	3374	0.47695
82	177	SHEARMAN	12	2931	0.43954
83	84	SANTA FE	2	362	0.41579
84	108	HORIZON	12	2146	0.40040
85	136	AUSTIN	12	628	0.39482
86	100	MESA	17	1910	0.38666
87	45	RIO BOSQUE	12	2115	0.36955
88	44	ASCARATE	1	520	0.36187
89	244	VISCOUNT	10	1106	0.35395
90	102	TRANSMOUNTAIN	20	2816	0.33553
91	95	MANN	11	1502	0.33448

Service Quality Report to the Public Utility Commission of Texas

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2017 SAIFI Ranking	2016 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2017 SAIFI Value
92	135	DALLAS	11	989	0.32893
93	24	MILAGRO	17	3337	0.31580
94	155	DIAMOND HEAD	11	3199	0.31326
95	121	VISTA	12	2717	0.31285
96	98	PENDALE	10	4085	0.30827
97	237	SANTA FE	5	580	0.30451
98	67	CLINT	11	3463	0.29632
99	27	AMERICAS	10	1598	0.29430
100	109	CLINT	12	2664	0.27337
101	133	SHEARMAN	10	3705	0.25884
102	6	PARKDALE	1	972	0.25454
103	193	DYER	13	2882	0.24770
104	89	ANTHONY	22	3664	0.24545
105	110	SOL	11	1945	0.24314
106	115	MANN	10	1856	0.24155
107	99	MILAGRO	12	3433	0.23866
108	80	MESA	13	581	0.23429
109	149	MILAGRO	15	1227	0.23428
110	175	MISSION	2	778	0.23074
111	39	SUNSET	14	1330	0.22908
112	81	VALLEY	10	2384	0.22655
113	164	HACIENDA	1	747	0.22357
114	154	GLOBAL REACH	10	3740	0.21986
115	40	AMERICAS	11	3997	0.21937
116	117	PELLICANO	20	3519	0.20688
117	208	THORN	12	2038	0.20533
118	240	SUMMIT	2	485	0.20414
119	134	ASCARATE	11	1746	0.19845
120	159	MIDWAY	1	965	0.19550
121	230	MONTOYA	22	563	0.19538
122	146	AUSTIN	16	743	0.18656
123	130	MULBERRY	1	361	0.18645
124	64	SOCORRO	10	2008	0.18547
125	174	WHITE	1	180	0.18352
126	5	SIERRA BLANCA	1	192	0.18218
127	43	RIO GRANDE	13	2809	0.17956
128	241	SUNSET	2	421	0.17470
129	101	SUNSET	15	618	0.17448
130	128	RIPLEY	12	1095	0.16975
131	105	SUNSET	5	881	0.16873
132	158	MONTOYA	20	4357	0.16858
133	218	CROMO	11	2800	0.16846
134	197	AUSTIN	10	1038	0.16566
135	60	CALIENTE	12	2292	0.16260
136	123	MESA	12	3406	0.16190
137	185	MONTOYA	21	1976	0.15797
138	131	SOL	10	3125	0.15790
139	87	DIAMOND HEAD	12	1469	0.15061

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2017 SAIFI Ranking	2016 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2017 SAIFI Value
140	137	MESA	14	2332	0.14511
141	180	THORN	13	1166	0.14502
142	69	VISTA	15	1439	0.14438
143	78	KEMP	1	222	0.14350
144	183	SCOTSDALE	11	1383	0.14114
145	198	AUSTIN	3	632	0.14065
146	75	YSLETA	1	1078	0.13625
147	47	AUSTIN	13	466	0.13214
148	N/A	LEO EAST	14	1071	0.12890
149	168	ASCARATE	3	1206	0.12827
150	29	TOBIN	2	1287	0.12584
151	140	DALLAS	12	1060	0.12509
152	113	RIO BOSQUE	10	1995	0.12318
153	142	VAN HORN	1	488	0.12312
154	173	AUSTIN	1	904	0.12072
155	206	FIVE POINTS	4	431	0.11858
156	203	VISCOUNT	12	1358	0.11218
157	124	CROMO	15	1584	0.11052
158	65	RIPLEY	11	1750	0.11000
159	62	RIPLEY	10	1097	0.10856
160	28	DIANA	1	1103	0.10205
161	235	PENDALE	12	237	0.10132
162	15	ASCARATE	13	1051	0.09739
163	21	TOBIN	1	1137	0.09730
164	70	DIANA	3	1422	0.09435
165	25	CORONADO	1	1162	0.09012
166	188	HACIENDA	2	896	0.08962
167	77	FARMERS	21	829	0.08918
168	2	LEO	1	692	0.08871
169	178	MONTOYA	25	2702	0.08752
170	91	VISTA	14	4064	0.08391
171	79	WRANGLER	13	2426	0.08253
172	114	SOL	14	757	0.07963
173	42	FT HANCOCK	1	253	0.07938
174	49	ALTURA	3	747	0.07531
175	N/A	LEO EAST	11	2233	0.07335
176	190	AMERICAS	12	994	0.07156
177	150	SUNSET	7	377	0.07143
178	122	SCOTSDALE	16	1113	0.07143
179	41	PATRIOT	11	3296	0.06934
180	141	MILAGRO	11	1061	0.06928
181	88	FIVE POINTS	3	596	0.06811
182	186	LOMALAND	1	828	0.06645
183	132	LOMALAND	2	384	0.06607
184	195	SOL	12	1713	0.06221
185	201	THORN	14	2286	0.05857
186	176	SCOTSDALE	15	2685	0.05711
187	125	GLOBAL REACH	11	4529	0.05226

Service Quality Report to the Public Utility Commission of Texas

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2017 SAIFI Ranking	2016 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2017 SAIFI Value
188	181	EAST	1	319	0.05099
189	120	ASCARATE	4	1023	0.04723
190	210	MANN	14	550	0.04324
191	166	DALLAS	16	1556	0.04252
192	31	DYER	12	718	0.03740
193	151	WRANGLER	10	2910	0.03685
194	48	COPPER	10	355	0.03639
195	202	MIDWAY	2	1220	0.03101
196	196	FIVE POINTS	1	641	0.02878
197	22	ALTURA	1	583	0.02773
198	156	AUSTIN	2	502	0.02754
199	127	SOL	13	1878	0.02576
200	38	MISSION	1	472	0.02549
201	36	CALIENTE	10	3480	0.02518
202	86	ASCARATE	2	452	0.02439
203	161	SPARKS	11	2637	0.02264
204	160	MONTOYA	23	3734	0.02131
205	94	MESA	16	872	0.01941
206	199	SANTA FE	11	648	0.01875
207	N/A	LEO EAST	12	608	0.01811
208	216	COPPER	12	1093	0.01810
209	165	MONTWOOD	21	4369	0.01402
210	229	MANN	15	260	0.01186
211	145	LATTA	1	800	0.01019
212	217	CROMO	10	1026	0.00997
213	73	NEWTEX	1	1123	0.00896
214	187	SPARKS	10	2363	0.00636
215	205	SUNSET	17	391	0.00524
216	224	FARAH	11	405	0.00495
217	3	CHAPARRAL	10	176	0.00043
218	213	ASCARATE	14	14	0.00000
219	214	AUSTIN	11	55	0.00000
220	148	AUSTIN	14	99	0.00000
221	215	BUTTERFIELD	10	128	0.00000
222	192	BUTTERFIELD	12	66	0.00000
223	54	COPPER	11	524	0.00000
224	111	CROMO	13	715	0.00000
225	219	CROMO	14	235	0.00000
226	223	DURAZNO	10	42	0.00000
227	144	DYER	15	183	0.00000
228	169	FIVE POINTS	2	422	0.00000
229	225	FARAH	13	34	0.00000
230	226	GLOBAL REACH	12	230	0.00000
231	228	LANE	13	514	0.00000
232	55	LANE	14	22	0.00000
233	N/A	LEO EAST	15	1622	0.00000
234	119	MILAGRO	19	714	0.00000
235	231	MONTOYA	24	316	0.00000

Service Quality Report to the Public Utility Commission of Texas

EL PASO ELECTRIC COMPANY

2017 SAIFI Ranking	2016 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2017 SAIFI Value
236	232	MONTOYA	26	359	0.00000
237	51	MESA	18	301	0.00000
238	N/A	MONTWOOD	23	2580	0.00000
239	211	NEWTEX	2	813	0.00000
240	233	OCTAVIA	1	380	0.00000
241	147	SANTA FE	1	289	0.00000
242	1	SANTA FE	4	127	0.00000
243	N/A	SANTA FE	50	12	0.00000
244	56	SANTA FE	53	12	0.00000
245	162	SUNSET	8	94	0.00000
246	242	SUNSET	13	152	0.00000
247	58	TRANSMOUNTAIN	21	465	0.00000
248	245	VISCOUNT	11	16	0.00000
249	246	WRANGLER	11	87	0.00000
250	50	WRANGLER	12	187	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

250

Add or Delete Rows as Necessary

EL PASO ELECTRIC COMPANY

2017 SAIDI Ranking	2016 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2017 SAIDI Value
1	80	SUNSET NORTH	12	205	363.67612
2	N/A	MOUNTAIN PARK	1	475	228.22864
3	23	CINECUE	1	1236	225.92636
4	202	MONTWOOD	22	6480	224.85553
5	137	DYER	11	1958	221.96091
6	42	CROMO	12	1858	186.18254
7	149	MILAGRO	16	1472	178.01317
8	207	SCOTSDALE	12	2477	172.77455
9	6	ALAMO	21	697	167.92271
10	236	RIO BOSQUE	11	329	166.63462
11	216	COYOTE	11	2448	159.46873
12	16	HORIZON	10	2877	158.29510
13	12	RIO GRANDE	15	1320	140.58606
14	25	SIERRA BLANCA	20	253	139.13533
15	239	SHEARMAN	11	804	134.86627
16	13	THORN	15	2855	129.16217
17	108	FRESNO	1	611	127.88763
18	91	SPARKS	12	2903	124.23495
19	26	MESA	17	1910	122.13536
20	17	ASCARATE	10	3392	120.50158
21	183	ALTURA	4	985	118.99521
22	22	FRONTERA	1	447	116.66987
23	63	SCOTSDALE	13	774	110.83180
24	14	AUSTIN	4	1464	106.07748
25	18	BUTTERFIELD	11	103	103.14667
26	211	ALTURA	2	180	101.47929
27	36	CIELO	1	766	101.12315
28	243	SUNSET NORTH	11	32	98.00000
29	129	ALTURA	5	769	97.00127
30	103	CALIENTE	11	1870	96.37996
31	100	LANE	11	1959	94.69881
32	113	CLARDY	1	1396	91.69401
33	171	SCOTSDALE	14	1208	91.69385
34	40	ALAMO	20	1176	89.98890
35	73	SANTA FE	2	362	87.39203
36	221	DALLAS	13	405	85.32198
37	151	DALLAS	1	282	85.12520
38	102	VISTA	11	2187	83.88038
39	94	MANN	12	826	81.78386
40	195	VISTA	10	1385	81.32144
41	138	SUMMIT	1	451	80.40308
42	65	ANTHONY	21	2040	80.15825
43	61	ALTURA	6	710	79.55899

Service Quality Report to the Public Utility Commission of Texas

EL PASO ELECTRIC COMPANY

2017 SAIDI Ranking	2016 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2017 SAIDI Value
44	220	DALLAS	2	460	77.41379
45	182	AUSTIN	1	904	75.35785
46	10	PARKDALE	2	429	75.22823
47	33	MANN	13	1086	73.36215
48	122	MESA	12	3406	72.87882
49	222	DIAMOND HEAD	10	1160	68.93072
50	147	MILAGRO	15	1227	68.15563
51	41	FARAH	12	2037	66.94346
52	97	SOL	15	1372	66.76766
53	57	MILAGRO	14	2308	66.72474
54	27	FABENS	2	1323	65.47459
55	203	THORN	14	2286	65.17195
56	193	MILAGRO	13	1752	64.86599
57	38	RANCHLAND	2	428	63.78227
58	117	LEO	2	288	63.53532
59	132	COYOTE	10	2569	62.26585
60	118	HORIZON	12	2146	62.02886
61	85	MONTOYA	27	4018	60.25823
62	46	GRACE	1	586	59.13178
63	48	TRANSMOUNTAIN	20	2816	57.36519
64	68	THORN	11	2820	56.57665
65	15	FELIPE	20	1997	56.36816
66	198	THORN	12	2038	53.02366
67	178	MORNINGSIDE	2	1376	52.94657
68	88	VALLEY	10	2384	52.94593
69	32	RANCHLAND	1	806	51.42346
70	82	AUSTIN	12	628	51.22039
71	104	COTTON	1	535	51.21228
72	234	PENDALE	11	223	50.72131
73	96	SOCORRO	11	3374	50.64621
74	238	SANTA FE	12	193	50.22053
75	139	VISTA	13	4415	49.76824
76	186	THORN	10	1490	49.75641
77	123	AUSTIN	15	132	49.31022
78	107	VISTA	12	2717	48.47594
79	77	AMERICAS	10	1598	48.44257
80	70	KEMP	1	222	46.60583
81	209	WRANGLER	14	738	46.11331
82	111	BEAUMONT	1	1715	43.97602
83	192	DYER	14	658	43.83078
84	237	SANTA FE	5	580	42.32886
85	131	SHEARMAN	12	2931	40.65197
86	106	PENDALE	10	4085	40.26327
87	19	MORNINGSIDE	1	669	40.00000
88	177	PELLICANO	21	2639	39.92994
89	52	MILAGRO	17	3337	38.26100
90	59	CANUTILLO	1	750	37.31004
91	37	CLINT	11	3463	36.99590

Service Quality Report to the Public Utility Commission of Texas

EL PASO ELECTRIC COMPANY

2017 SAIDI Ranking	2016 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2017 SAIDI Value
92	230	MONTOYA	22	563	36.55950
93	72	DIAMOND HEAD	12	1469	36.40658
94	86	SUNSET	15	618	36.18490
95	133	MILAGRO	18	963	35.05375
96	244	VISCOUNT	10	1106	34.75693
97	110	RIPLEY	12	1095	33.25853
98	67	DALLAS	17	664	32.38326
99	134	MONTOYA	20	4357	31.03188
100	167	HORIZON	11	3182	29.60001
101	119	MANN	10	1856	29.47593
102	115	DALLAS	11	989	29.38218
103	227	LANE	12	258	29.00000
104	135	GLOBAL REACH	10	3740	28.56283
105	95	MILAGRO	12	3433	28.41658
106	84	SOL	11	1945	27.44324
107	136	SUNSET	4	980	27.00617
108	30	SUNSET	14	1330	26.68196
109	120	MULBERRY	1	361	26.66898
110	128	SHEARMAN	10	3705	26.58652
111	8	CHAPARRAL	11	2621	25.74060
112	218	CROMO	11	2800	25.48283
113	197	AUSTIN	10	1038	24.94426
114	87	CLINT	12	2664	24.40306
115	148	AMERICAS	11	3997	23.06526
116	75	MESA	14	2332	22.50923
117	53	RIO BOSQUE	12	2115	22.13236
118	174	WHITE	1	180	21.27032
119	29	RIPLEY	11	1750	21.22142
120	141	SOL	10	3125	21.03664
121	235	PENDALE	12	237	20.58687
122	145	MIDWAY	1	965	19.99579
123	155	MONTOYA	21	1976	19.21343
124	157	MISSION	2	778	18.94472
125	114	MANN	11	1502	18.92254
126	7	TOBIN	2	1287	18.89741
127	112	ANTHONY	22	3664	18.21090
128	241	SUNSET	2	421	17.99914
129	185	EAST	1	319	17.76497
130	1	LEO	1	692	16.74935
131	190	MONTOYA	25	2702	16.60795
132	54	CORONADO	1	1162	16.28769
133	153	ASCARATE	3	1206	16.24086
134	188	DYER	13	2882	15.83783
135	5	DIANA	1	1103	15.45569
136	3	PARKDALE	1	972	15.45062
137	89	SOL	14	757	15.24377
138	116	CROMO	15	1584	15.17146
139	159	LOMALAND	2	384	14.84921

Service Quality Report to the Public Utility Commission of Texas

EL PASO ELECTRIC COMPANY

2017 SAIDI Ranking	2016 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2017 SAIDI Value
140	156	PELLICANO	20	3519	14.62029
141	126	RIO BOSQUE	10	1995	14.40359
142	143	ASCARATE	11	1746	14.39108
143	206	FIVE POINTS	4	431	13.76762
144	175	AUSTIN	3	632	13.50548
145	69	SIERRA BLANCA	1	192	13.39103
146	172	DIAMOND HEAD	11	3199	13.13528
147	240	SUMMIT	2	485	13.00727
148	162	AUSTIN	16	743	12.64261
149	201	MONTWOOD	20	4991	12.09403
150	47	SOCORRO	10	2008	11.68659
151	58	VISTA	14	4064	11.49583
152	168	DALLAS	12	1060	10.94861
153	78	PATRIOT	10	1821	10.80328
154	74	WRANGLER	13	2426	10.55214
155	39	ASCARATE	1	520	10.17451
156	66	MESA	13	581	10.05878
157	43	VISTA	15	1439	9.96984
158	60	ALTURA	3	747	9.55289
159	55	YSLETA	1	1078	9.43391
160	160	THORN	13	1166	9.12495
161	28	CALIENTE	12	2292	8.87052
162	204	VISCOUNT	12	1358	8.77697
163	62	AUSTIN	13	466	8.59574
164	191	HACIENDA	2	896	8.49229
165	9	FT HANCOCK	1	253	8.46590
166	154	HACIENDA	1	747	8.43155
167	79	RIPLEY	10	1097	8.32846
168	31	TOBIN	1	1137	8.15234
169	99	SCOTSDALE	11	1383	7.79289
170	N/A	LEO EAST	14	1071	7.77046
171	142	VAN HORN	1	488	7.24940
172	81	AUSTIN	17	671	7.19427
173	71	ASCARATE	4	1023	7.12003
174	176	AMERICAS	12	994	6.67840
175	189	FIVE POINTS	1	641	6.53094
176	105	DIANA	3	1422	6.48316
177	163	SCOTSDALE	15	2685	6.47170
178	11	ASCARATE	13	1051	6.40152
179	152	SUNSET	7	377	6.14286
180	4	PATRIOT	11	3296	5.77934
181	24	RIO GRANDE	13	2809	5.76854
182	N/A	LEO EAST	11	2233	5.57330
183	150	GLOBAL REACH	11	4529	5.36282
184	165	MILAGRO	11	1061	5.34038
185	101	SCOTSDALE	16	1113	4.84104
186	187	LOMALAND	1	828	4.75642
187	127	SUNSET	5	881	4.56762

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EL PASO ELECTRIC COMPANY

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188	109	DALLAS	16	1556	4.45766
189	130	WRANGLER	10	2910	4.05211
190	56	FARMERS	21	829	3.97861
191	20	MISSION	1	472	3.68761
192	210	MANN	14	550	3.62681
193	92	FIVE POINTS	3	596	3.42575
194	158	AUSTIN	2	502	3.38884
195	199	SOL	12	1713	3.02259
196	169	MONTOYA	23	3734	2.92143
197	140	SOL	13	1878	2.90571
198	51	DYER	12	718	2.50269
199	217	CROMO	10	1026	2.25324
200	93	CALIENTE	10	3480	1.93362
201	200	MIDWAY	2	1220	1.87136
202	98	COPPER	10	355	1.65568
203	170	MESA	16	872	1.62237
204	144	SPARKS	11	2637	1.35131
205	50	ASCARATE	2	452	1.30082
206	215	COPPER	12	1093	1.17805
207	166	SANTA FE	11	648	0.96841
208	N/A	LEO EAST	12	608	0.84386
209	45	ALTURA	1	583	0.81894
210	161	MONTWOOD	21	4369	0.75490
211	205	SUNSET	17	391	0.53403
212	229	MANN	15	260	0.50553
213	164	LATTA	1	800	0.40713
214	124	NEWTEX	1	1123	0.37410
215	224	FARAH	11	405	0.21304
216	184	SPARKS	10	2363	0.12585
217	2	CHAPARRAL	10	176	0.03952
218	212	ASCARATE	14	14	0.00000
219	213	AUSTIN	11	55	0.00000
220	146	AUSTIN	14	99	0.00000
221	214	BUTTERFIELD	10	128	0.00000
222	194	BUTTERFIELD	12	66	0.00000
223	44	COPPER	11	524	0.00000
224	125	CROMO	13	715	0.00000
225	219	CROMO	14	235	0.00000
226	223	DURAZNO	10	42	0.00000
227	181	DYER	15	183	0.00000
228	179	FIVE POINTS	2	422	0.00000
229	225	FARAH	13	34	0.00000
230	226	GLOBAL REACH	12	230	0.00000
231	228	LANE	13	514	0.00000
232	49	LANE	14	22	0.00000
233	N/A	LEO EAST	15	1622	0.00000
234	121	MILAGRO	19	714	0.00000
235	231	MONTOYA	24	316	0.00000

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EL PASO ELECTRIC COMPANY

2017 SAIDI Ranking	2016 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2017 SAIDI Value
236	232	MONTOYA	26	359	0.00000
237	90	MESA	18	301	0.00000
238	N/A	MONTWOOD	23	2580	0.00000
239	208	NEWTEX	2	813	0.00000
240	233	OCTAVIA	1	380	0.00000
241	173	SANTA FE	1	289	0.00000
242	76	SANTA FE	4	127	0.00000
243	N/A	SANTA FE	50	12	0.00000
244	21	SANTA FE	53	12	0.00000
245	180	SUNSET	8	94	0.00000
246	242	SUNSET	13	152	0.00000
247	64	TRANSMOUNTAIN	21	465	0.00000
248	245	VISCOUNT	11	16	0.00000
249	246	WRANGLER	11	87	0.00000
250	34	WRANGLER	12	187	0.00000

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.

2017 Reporting Year

Causes of Forced Interruptions	Percentage
Weather (Including Lightning)	30.31%
Vegetation	4.38%
Animals and Birds	24.35%
People (Including cars and farm equip)	5.17%
Utility-owned Equipment	23.46%
Other	3.22%
Unknown	9.12%

