



Control Number: 42146



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

TEXAS-NEW MEXICO POWER COMPANY

Project 42146

TEXAS-NEW MEXICO POWER COMPANY

System SAIFI	Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Forced	0.55	0.05	0.05	0.06	0.07	0.06	0.06	0.03	0.04	0.03	0.02	0.05	0.02
2013													
Scheduled	0.04	0.01	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
2013													
Outside Causes	0.09	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.03	0.02	0.01	0.00	0.01
2013													
Major Events	0.06					0.02							0.04
2013													

TEXAS-NEW MEXICO POWER COMPANY

System SAIDI	Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Forced													
2013	42.05	3.99	3.54	4.12	3.87	4.47	4.94	2.69	2.86	3.63	2.26	4.40	1.26
Scheduled													
2013	0.82	0.08	0.01	0.02	0.16	0.01	0.01	0.39	0.03	0.01	0.05	0.04	0.02
Outside Causes													
2013	8.24	0.09	0.00	0.72	0.03	0.13	0.07	0.84	2.63	1.73	0.48	0.17	1.34
Major Events													
2013	36.48					3.04							33.44

Distribution Feeder Indices for Forced Interruptions

List all Distribution Feeders on Texas System

Total Number of Feeders

With 10 or more Customers

287

Add or Delete Rows as Necessary

TEXAS-NEW MEXICO POWER COMPANY

2013 SAIFI Ranking	2012 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2013 SAIFI Value
1	82	Sycamore Substation	24100	29	4.0000
2	3	Friendswood Substation	1108	1,736	3.1785
3	70	Hamilton County Substation	2345	207	2.9082
4	67	Tejas Substation	1217	673	2.4763
5	231	League City Main Substation	1012	1,060	2.3169
6	32	Krugerville Substation	2604	2,175	2.2602
7	48	Dickinson Substation	1272	2,531	2.2595
8	8	Alvin Substation	1116	2,055	2.2155
9	79	Keystone Substation	12K437	696	2.1020
10	2	Red River Substation	2252	1,518	2.0665
11	194	Magnolia Substation	1146	2,300	2.0500
12	229	IH-20 Substation	12P566	430	2.0302
13	68	Freeway Park Substation	1102	1,056	2.0170
14	225	Lakepointe Substation	2512	2,282	2.0026
15	44	California Substation	12K87	52	1.9807
16	164	Brazoria Substation	1270	989	1.9433
17	95	Lake Whitney Substation	1230	475	1.8589
18	283	Coryell County Substation	22160	74	1.7702
19	7	Deport Substation (Oncor)	22164	1,698	1.7479
20	269	Thurber Substation	1490	763	1.6068
21	119	Friendswood Substation	1252	1,634	1.5110
22	91	Whitney Substation	22455	660	1.4848
23	181	Magnolia Substation	1144	922	1.3763
24	111	Friendswood Substation	1109	1,535	1.3641
25	131	Alvin Substation	1230	1,783	1.3342
26	6	Seminole Substation	1402	935	1.3262
27	142	La Marque Substation	1202	1,072	1.3255
28	165	Bryson Substation	1230	446	1.3206
29	106	Stafford Substation	13P50	252	1.2261
30	38	Whitewright Substation	12574	767	1.2086
31	204	League City Main Substation	1285	1,960	1.1989
32	35	Sycamore Substation	24105	146	1.1800
33	20	Alvin Substation	1259	712	1.1615
34	89	Longneck Substation	23130	1,452	1.1563
35	40	Northside Substation	1295	1,729	1.1518
36	9	Freeway Park Substation	1101	1,539	1.1435
37	235	Whitney Substation	22460	508	1.1259
38	24	Coryell County Substation	22365	858	1.0932
39	27	Tejas Substation	1212	288	1.0868
40	29	Leonard Substation	14635	500	1.0760
41	127	Pecos Main Substation	12P03	381	1.0656
42	71	Bryson Substation	1233	181	1.0607
43	63	Graham Substation	12605	123	1.0569
44	206	Valley Mills Substation	22565	420	1.0380
45	21	Tolar Substation	25860	504	1.0376
46	232	Hamilton City Substation	22780	661	1.0363
47	33	Pyote Substation	25P312	159	1.0314
48	10	South Substation	1109	780	1.0243
49	75	Texas Instruments Substation	1013	1,811	1.0242
50	275	South Substation	1104	3,447	1.0203
51	179	South Substation	1107	1,341	1.0201

TEXAS-NEW MEXICO POWER COMPANY

2013 SAIFI Ranking	2012 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2013 SAIFI Value
52	240	Nocona Substation	12490	322	1.0186
53	139	Angleton Substation	1243	1,324	1.0030
54	259	South Substation	1108	1,902	1.0000
55	65	W.D. Faulkner Substation	12P259	114	0.9814
56	84	Longneck Substation	23126	472	0.9046
57	94	Talco West Substation	13909	29	0.8965
58	134	Whitewright Substation	12575	728	0.8585
59	90	Pyote Substation	25P217	98	0.8367
60	86	Reeves County #4 Substation	13P37	160	0.7875
61	39	Angleton Substation	1244	1,228	0.7833
62	112	Wickett Substation	12K446	33	0.7575
63	99	Nocona Substation	13374	682	0.7390
64	167	West Columbia Local Substation	1235	774	0.7248
65	245	Puckett Substation	25F18	34	0.6764
66	1	Leonard Substation	12678	502	0.6673
67	180	Walnut Springs Substation	1270	51	0.6666
68	23	Krugerville Substation	2608	1,826	0.6024
69	69	League City Main Substation	1010	438	0.5981
70	98	Flat Top Substation	26P03	54	0.5925
71	266	Clifton #2 Substation	23165	77	0.5714
72	120	Red River Substation	2229	348	0.5689
73	114	La Marque Substation	1201	902	0.5620
74	238	Pecos Main Substation	12P01	196	0.5612
75	15	Alvin Substation	1257	1,989	0.5460
76	130	Leonard Substation	14631	439	0.5330
77	242	South Substation	1102	1,446	0.5228
78	14	Cochise Substation	12P637	100	0.5200
79	123	Dickinson Substation	1266	627	0.5055
80	136	IH-20 Substation	12P563	167	0.4970
81	87	La Marque Substation	1204	1,584	0.4602
82	220	Walnut Springs Substation	2210	439	0.4601
83	100	Old Ocean Substation	1260	536	0.4589
84	279	Clifton #2 Substation	24370	229	0.4497
85	281	Jones Street Substation	1413	76	0.4473
86	132	Dickinson Substation	1274	2,398	0.4374
87	174	Freeway Park Substation	1298	2,107	0.4276
88	230	Hill County Substation	22125	461	0.4056
89	170	South Shore Substation	1192	1,449	0.4023
90	37	Sweeny Substation	1128	1,453	0.4019
91	215	Downtown 12.5KV Substation	12F520	341	0.4017
92	137	Brazoria Substation	1271	1,698	0.3975
93	41	Friendswood Substation	1251	1,881	0.3950
94	47	Keystone Substation	12K434	46	0.3913
95	160	Stafford Substation	12P50	309	0.3883
96	45	Dickinson Substation	1277	1,684	0.3877
97	26	Lakepointe Substation	2508	362	0.3812
98	151	Dickinson Substation	1279	1,936	0.3755
99	117	Angleton Substation	1240	1,516	0.3674
100	60	Whitewright Substation	12698	905	0.3668
101	138	Petrolia Substation	12260	851	0.3619
102	133	South Substation	1103	1,588	0.3595
103	105	Sweeny Substation	1264	1,351	0.3464
104	102	Nocona Substation	13370	689	0.3425
105	249	Gatesville #1 Substation	413	155	0.3419
106	163	Northside Substation	1294	1,082	0.3391

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2013 SAIFI Ranking	2012 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2013 SAIFI Value
107	178	Jones Street Substation	1411	1,771	0.3370
108	66	Winkler County #6 Substation	25K11	45	0.3333
109	42	Meridian Substation	23210	796	0.3253
110	203	Hill County Substation	23340	582	0.3247
111	171	Alvin Substation	1232	1,257	0.3102
112	157	League City Main Substation	1283	1,740	0.3057
113	154	League City Main Substation	1282	2,157	0.3008
114	192	Climax Substation	22110	977	0.2927
115	54	League City Main Substation	1280	1,456	0.2925
116	135	League City Main Substation	1011	150	0.2800
117	212	Tejas Substation	1214	588	0.2755
118	149	West Columbia Local Substation	1233	1,074	0.2746
119	143	West Columbia Local Substation	1234	1,057	0.2630
120	129	16th Street Substation	12F71	1,032	0.2577
121	108	La Marque Substation	1203	459	0.2549
122	115	Freeway Park Substation	1299	848	0.2547
123	31	Glen Rose Substation	22300	1,094	0.2541
124	62	Magnolia Substation	1148	2,398	0.2472
125	78	Whitewright Substation	13563	352	0.2443
126	201	Stafford Substation	12P99	300	0.2366
127	202	Kermit #2 Substation	12K98	302	0.2350
128	228	Nocona Substation	13610	681	0.2261
129	207	West Substation	1201	694	0.2233
130	169	Angleton Substation	1245	662	0.2160
131	141	Angleton Substation	1241	1,589	0.2158
132	250	Coryell County Substation	22155	564	0.2145
133	118	Whitney Substation	22450	716	0.2122
134	182	Alvin Substation	1115	2,134	0.2108
135	217	Brazoria Substation	1290	992	0.2096
136	227	Gatesville #2 Substation	22725	485	0.2082
137	92	Jones Street Substation	1431	893	0.2082
138	158	Alvin Substation	1254	1,662	0.1997
139	172	Magnolia Substation	1150	781	0.1984
140	145	Friendswood Substation	1107	1,831	0.1955
141	53	Freeway Park Substation	1103	1,416	0.1920
142	93	Climax Substation	2234	469	0.1918
143	28	Lone Oak Substation	13384	355	0.1915
144	184	Heights Substation	1224	1,567	0.1895
145	146	Dickinson Substation	1267	1,805	0.1822
146	43	Magnolia Substation	1149	1,151	0.1781
147	46	Whitewright Substation	12573	186	0.1774
148	122	Angleton Substation	1155	1,045	0.1770
149	58	Heights Substation	1132	2,267	0.1764
150	205	Handley Substation	22820	47	0.1702
151	55	Sweeny Substation	1263	552	0.1684
152	126	La Marque Substation	1205	1,060	0.1669
153	25	Texas Instruments Substation	1032	3,545	0.1667
154	56	Heights Substation	1222	622	0.1623
155	211	Jones Street Substation	1433	1,006	0.1610
156	22	Cochise Substation	25P47	38	0.1578
157	36	Meridian Substation	23205	370	0.1567
158	196	Angleton Substation	1242	543	0.1565
159	128	Red River Substation	2262	77	0.1558
160	19	Northside Substation	1293	646	0.1547
161	173	Gatesville #2 Substation	23065	515	0.1514

TEXAS-NEW MEXICO POWER COMPANY

2013 SAIFI Ranking	2012 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2013 SAIFI Value
162	107	Wickett Substation	12K449	205	0.1512
163	260	South Shore Substation	1195	1,191	0.1511
164	13	Emory Substation (Oncor)	1201	1,318	0.1464
165	125	La Marque Substation	1110	376	0.1462
166	241	Kermit #2 Substation	4K06	214	0.1448
167	4	Blue Ridge Substation	22700	438	0.1415
168	18	Alvin Substation	1231	1,989	0.1402
169	152	South Shore Substation	1196	1,161	0.1378
170	153	Northside Substation	1292	780	0.1358
171	183	Freeway Park Substation	1297	695	0.1352
172	150	Glen Rose Substation	22305	282	0.1347
173	187	Angleton Substation	1154	1,901	0.1336
174	16	Worsham Field Substation	13P97	159	0.1320
175	155	Belding Substation	12F161	39	0.1282
176	177	Alvin Substation	1117	1,624	0.1268
177	103	Valley Mills Substation	22575	640	0.1250
178	195	Kermit #2 Substation	12K48	559	0.1198
179	255	Old Ocean Substation	1261	176	0.1193
180	162	Flat Top Substation	26P02	42	0.1190
181	200	Magnolia Substation	1145	2,904	0.1181
182	5	Flat Top Substation	26P01	137	0.1167
183	52	Tejas Substation	1215	1,546	0.1164
184	85	League City Main Substation	1284	2,753	0.1162
185	199	Hamilton City Substation	23820	207	0.1159
186	74	Friendswood Substation	1253	884	0.1131
187	34	Saint Jo Substation	15761	524	0.1106
188	218	South Shore Substation	1190	2,316	0.1031
189	272	Meridian Substation	680	294	0.1020
190	254	Nocona Substation	12486	169	0.1005
191	282	Clifton #1 4KV Substation	490	30	0.1000
192	176	Lone Star Substation	25P174	31	0.0967
193	248	Valley Mills Substation	22570	429	0.0955
194	110	Trenton Substation	4120	199	0.0954
195	104	Seminole Substation	1403	595	0.0941
196	166	Hamilton County Substation	24015	609	0.0935
197		Saint Jo Substation	15757	215	0.0930
198	113	Leonard Substation	12682	230	0.0913
199	147	Northside Substation	1228	1,144	0.0900
200	193	Hamilton County Substation	2340	145	0.0896
201	73	South Shore Substation	1191	852	0.0880
202	233	Pecos Main Substation	12P362	821	0.0876
203	189	Seminole Substation	1404	1,836	0.0876
204	50	Brazoria Substation	1291	676	0.0872
205	57	Heights Substation	1134	924	0.0865
206	97	Airport Substation	12F44	881	0.0839
207	221	League City Main Substation	1281	930	0.0827
208	81	Worsham Field Substation	13P98	85	0.0823
209	284	Lone Oak Substation	13388	62	0.0806
210	271	Clifton #1 22KV Substation	22480	126	0.0793
211	77	Lone Star Substation	25P171	63	0.0793
212	216	West Columbia Local Substation	1237	781	0.0781
213	274	Sanderson Substation	4S27	104	0.0769
214	276	Lakepointe Substation	2544	710	0.0746
215	261	Downtown 12.5KV Substation	12F114	624	0.0737
216	214	Glen Rose Substation	22295	779	0.0680

TEXAS-NEW MEXICO POWER COMPANY

2013 SAIFI Ranking	2012 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2013 SAIFI Value
217	17	Handley Substation	22825	484	0.0640
218	190	Puckett Substation	25F14	48	0.0625
219	49	Pecos Main Substation	12P02	1,055	0.0597
220	197	Belding Substation	12F164	17	0.0588
221	256	West Substation	1202	990	0.0585
222	257	West Substation	1222	1,430	0.0580
223	11	Texas Instruments Substation	1033	2,194	0.0574
224	51	Downtown 12.5KV Substation	12F130	1,004	0.0567
225	253	Thurber Substation	1447	621	0.0563
226	186	Jones Street Substation	1412	469	0.0554
227	188	Walnut Springs Substation	2200	382	0.0549
228	116	Sweeny Substation	1129	647	0.0540
229	185	Lakepointe Substation	2540	562	0.0533
230	140	Glen Rose Substation	22285	379	0.0527
231	148	West Substation	1235	1,513	0.0522
232	208	Mendian Substation	690	231	0.0519
233	226	Saint Jo Substation	408	81	0.0493
234	156	Reeves County #4 Substation	12P28	145	0.0482
235	209	Angleton Substation	1153	2,463	0.0458
236	258	Gatesville #1 Substation	419	244	0.0450
237	234	Hamilton City Substation	23825	325	0.0430
238	30	Olney Substation	1695	614	0.0423
239	76	West Substation	1223	2,374	0.0404
240	96	Airport Substation	12F271	108	0.0370
241	168	Hico City Substation	390	270	0.0370
242	280	Kermit #2 Substation	4K07	333	0.0360
243	213	Frontier Substation	4236	202	0.0346
244	246	16th Street Substation	13F14	330	0.0333
245	121	Olney Substation	1685	459	0.0326
246	64	Lake Whitney Substation	12355	857	0.0315
247	175	Texas Instruments Substation	1012	925	0.0313
248	236	Hamilton City Substation	22785	385	0.0285
249	101	Stafford Substation	12P83	315	0.0285
250	264	Gatesville #1 Substation	422	199	0.0251
251	273	Thurber Substation	22890	413	0.0217
252	223	Kermit #1 Substation	4K04	434	0.0207
253	252	Gatesville #2 Substation	429	319	0.0188
254	59	South Bend Substation	1300	162	0.0185
255	278	Lakepointe Substation	2516	905	0.0176
256	210	Olney Substation	1690	423	0.0165
257	12	Cochise Substation	25P48	201	0.0149
258	287	Whitney #2 Substation	22465	156	0.0128
259	251	Clifton #1 22KV Substation	22485	80	0.0125
260	222	South Shore Substation	1194	2,123	0.0117
261	237	Clifton #2 Substation	4165	314	0.0095
262	198	Glen Rose Substation	23875	837	0.0095
263	267	Gatesville #2 Substation	426	213	0.0093
264	247	Hico City Substation	395	532	0.0093
265	270	Walnut Springs Substation	2215	112	0.0089
266	161	West Substation	1233	592	0.0084
267	219	Kermit #1 Substation	4K05	145	0.0068
268	144	Stafford Substation	12P82	300	0.0066
269	72	Graham Substation	1245	152	0.0065
270	263	Clifton #2 Substation	4160	506	0.0059
271	191	West Substation	1221	1,929	0.0051

TEXAS-NEW MEXICO POWER COMPANY

2013 SAIFI Ranking	2012 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2013 SAIFI Value
272	268	Clifton #1 4KV Substation	405	219	0.0045
273	109	Airport Substation	12F725	750	0.0026
274	224	16th Street Substation	12F72	415	0.0000
275	265	West Substation	1234	1,489	0.0000
276	159	California Substation	12K86	27	0.0000
277	80	Clifton #1 22KV Substation	22495	326	0.0000
278	262	Clifton #1 4KV Substation	407	121	0.0000
279	244	West Substation	1203	865	0.0000
280	61	Gomez Substation	25F61	20	0.0000
281	243	Kermit #1 Substation	4K02	217	0.0000
282	88	Kermit #1 Substation	4K03	239	0.0000
283	285	Lakepointe Substation	2524	247	0.0000
284	124	Lakepointe Substation	2536	1,410	0.0000
285	277	Sanderson Substation	4S28	279	0.0000
286	239	Sanderson Substation	4S26	237	0.0000
287	83	Gomez Substation	25F05	24	0.0000

Distribution Feeder Indices for Forced Interruptions

List all Distribution Feeders on Texas System

Total Number of Feeders

With 10 or more Customers

287

Add or Delete Rows as Necessary

TEXAS-NEW MEXICO POWER COMPANY

2013 SAIDI Ranking	2012 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2013 SAIDI Value
1	243	Puckett Substation	25F18	34	2,958.0882
2	8	California Substation	12K87	52	500.8269
3	103	Sycamore Substation	24100	29	429.6551
4	252	Nocona Substation	12490	322	342.8944
5	92	Whitney Substation	22455	660	338.4712
6	73	Hamilton County Substation	2345	207	337.8888
7	30	Krugerville Substation	2604	2,175	311.7871
8	283	Coryell County Substation	22160	74	267.0945
9	56	Bryson Substation	1233	181	242.2044
10	157	Walnut Springs Substation	1270	51	232.0980
11	29	Freeway Park Substation	1102	1,056	211.9090
12	91	Wickett Substation	12K446	33	210.5757
13	108	Nocona Substation	13374	682	197.0923
14	53	Longneck Substation	23130	1,452	190.7603
15	58	Whitewright Substation	12574	767	188.6062
16	104	Lake Whitney Substation	1230	475	180.7452
17	47	Graham Substation	12605	123	175.4146
18	267	Thurber Substation	1490	763	174.5465
19	132	Brazoria Substation	1270	989	166.5864
20	22	Friendswood Substation	1108	1,736	166.0668
21	39	Stafford Substation	13P50	252	159.1626
22	51	Pyote Substation	25P217	98	155.5408
23	85	Keystone Substation	12K434	46	143.7391
24	221	Hamilton City Substation	22780	661	142.7488
25	13	W.D. Faulkner Substation	12P259	114	138.1203
26	11	Deport Substation (Oncor)	22164	1,698	134.0883
27	12	Red River Substation	2252	1,518	127.0065
28	187	Magnolia Substation	1144	922	126.8210
29	35	Tejas Substation	1217	673	125.0200
30	182	Magnolia Substation	1146	2,300	118.5178
31	77	Nocona Substation	13370	689	115.1669
32	215	Lakepointe Substation	2512	2,282	111.2633
33	219	Valley Mills Substation	22565	420	108.8023
34	43	Sycamore Substation	24105	146	106.9466
35	33	Pyote Substation	25P312	159	102.4339
36	26	Tolar Substation	25860	504	94.1269
37	7	Leonard Substation	14635	500	94.1080
38	244	Whitney Substation	22460	508	93.6318
39	125	La Marque Substation	1202	1,072	93.5335
40	76	Reeves County #4 Substation	13P37	160	91.3812
41	240	League City Main Substation	1012	1,060	89.9962
42	129	Whitewright Substation	12575	728	89.7953
43	210	Walnut Springs Substation	2210	439	85.8018
44	201	League City Main Substation	1285	1,960	85.7596
45	71	Texas Instruments Substation	1013	1,811	84.7299
46	70	La Marque Substation	1204	1,584	82.9753
47	121	Friendswood Substation	1109	1,535	81.9263
48	192	South Substation	1107	1,341	79.7971
49	78	Flat Top Substation	26P03	54	77.1111
50	113	Keystone Substation	12K437	696	75.9468
51	118	Petrolia Substation	12260	851	73.7285

TEXAS-NEW MEXICO POWER COMPANY

2013 SAIDI Ranking	2012 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2013 SAIDI Value
52	52	Dickinson Substation	1272	2,531	72.7246
53	20	South Substation	1109	780	72.7179
54	62	Alvin Substation	1259	712	69.3890
55	135	Bryson Substation	1230	446	66.5269
56	31	Alvin Substation	1116	2,055	64.0754
57	148	Angleton Substation	1243	1,324	64.0370
58	14	Freeway Park Substation	1101	1,539	62.8148
59	74	Angleton Substation	1244	1,228	61.0276
60	37	Alvin Substation	1257	1,989	60.4620
61	82	Wickett Substation	12K449	205	59.9707
62	88	Pecos Main Substation	12P03	381	59.8451
63	124	Dickinson Substation	1274	2,398	59.4716
64	169	South Shore Substation	1192	1,449	57.5486
65	42	Dickinson Substation	1277	1,684	57.1888
66	241	Gatesville #1 Substation	413	155	56.5483
67	230	IH-20 Substation	12P566	430	55.9302
68	60	Longneck Substation	23126	472	55.3707
69	166	League City Main Substation	1283	1,740	55.0896
70	106	La Marque Substation	1201	902	54.8769
71	17	Leonard Substation	12678	502	51.6294
72	41	Coryell County Substation	22365	858	50.0221
73	6	Seminole Substation	1402	935	49.6620
74	218	Hill County Substation	22125	461	48.3123
75	57	Tejas Substation	1212	288	46.9201
76	253	South Substation	1108	1,902	43.5015
77	81	Lakepointe Substation	2508	362	43.4779
78	9	Cochise Substation	12P637	100	43.2500
79	123	Alvin Substation	1230	1,783	42.6853
80	184	Hill County Substation	23340	582	42.3831
81	55	Whitewright Substation	12698	905	42.2817
82	127	Friendswood Substation	1252	1,634	42.1982
83	269	Clifton #2 Substation	23165	77	42.0000
84	207	Climax Substation	22110	977	41.8249
85	69	Red River Substation	2229	348	41.4741
86	54	League City Main Substation	1280	1,456	40.4223
87	36	Northside Substation	1295	1,729	39.6282
88	89	Winkler County #6 Substation	25K11	45	39.2666
89	199	Tejas Substation	1214	588	36.8996
90	66	Friendswood Substation	1251	1,881	35.6656
91	21	Talco West Substation	13909	29	35.6206
92	271	Meridian Substation	680	294	34.4897
93	100	League City Main Substation	1010	438	33.8995
94	130	Old Ocean Substation	1260	536	33.5167
95	59	Krugerville Substation	2608	1,826	32.6659
96	102	Leonard Substation	14631	439	31.7198
97	46	Whitney Substation	22450	716	31.4511
98	250	Pecos Main Substation	12P01	196	31.4285
99	152	Kermit #2 Substation	12K98	302	31.2748
100	145	Dickinson Substation	1266	627	31.0047
101	112	La Marque Substation	1203	459	30.7472
102	137	Alvin Substation	1232	1,257	30.6921
103	220	Gatesville #2 Substation	22725	485	30.1010
104	156	Northside Substation	1294	1,082	29.7393
105	274	South Substation	1104	3,447	29.6127
106	167	Dickinson Substation	1279	1,936	29.1632

TEXAS-NEW MEXICO POWER COMPANY

2013 SAIDI Ranking	2012 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2013 SAIDI Value
107	281	Jones Street Substation	1413	76	28.4078
108	101	Brazoria Substation	1271	1,698	28.3645
109	95	Whitewright Substation	13563	352	28.2812
110	28	Meridian Substation	23210	796	27.6206
111	153	League City Main Substation	1282	2,157	27.5484
112	94	Magnolia Substation	1148	2,398	26.6371
113	134	West Columbia Local Substation	1234	1,057	26.2582
114	128	Freeway Park Substation	1299	848	26.2110
115	155	Freeway Park Substation	1298	2,107	25.8699
116	109	Sweeny Substation	1128	1,453	25.4535
117	176	Freeway Park Substation	1297	695	25.1079
118	18	Worsham Field Substation	13P97	159	24.8805
119	159	Alvin Substation	1254	1,662	24.3592
120	38	Glen Rose Substation	22300	1,094	24.3089
121	138	Glen Rose Substation	22285	379	23.7467
122	146	IH-20 Substation	12P563	167	23.7125
123	195	West Substation	1201	694	23.2809
124	90	Sweeny Substation	1264	1,351	22.9748
125	170	Northside Substation	1292	780	21.9717
126	259	Coryell County Substation	22155	564	21.8173
127	136	Dickinson Substation	1267	1,805	21.7833
128	133	Friendswood Substation	1107	1,831	20.9459
129	279	Clifton #2 Substation	24370	229	20.8427
130	206	Kermit #2 Substation	12K48	559	20.6833
131	107	Jones Street Substation	1431	893	20.6159
132	114	Angleton Substation	1240	1,516	20.6154
133	185	Magnolia Substation	1150	781	20.4839
134	105	La Marque Substation	1110	376	20.2074
135	235	Jones Street Substation	1411	1,771	19.9779
136	191	Angleton Substation	1245	662	19.8942
137	80	Climax Substation	2234	469	19.5628
138	196	West Columbia Local Substation	1235	774	19.4832
139	234	Stafford Substation	12P99	300	19.3533
140	45	Lone Oak Substation	13384	355	18.7126
141	284	Lone Oak Substation	13388	62	17.6774
142	163	Alvin Substation	1115	2,134	17.1054
143	49	Freeway Park Substation	1103	1,416	16.9406
144	61	Texas Instruments Substation	1032	3,545	16.5314
145	1	Flat Top Substation	26P01	137	15.7810
146	251	South Substation	1102	1,446	15.4253
147	75	Heights Substation	1132	2,267	14.6669
148	5	Whitewright Substation	12573	186	14.6505
149	224	Nocona Substation	13610	681	14.6284
150	171	South Shore Substation	1196	1,161	14.4754
151	97	Sweeny Substation	1263	552	14.4438
152	217	Downtown 12.5KV Substation	12F520	341	14.4046
153	2	Cochise Substation	25P47	38	14.3421
154	172	West Columbia Local Substation	1233	1,074	13.9972
155	111	La Marque Substation	1205	1,060	13.9132
156	160	Lone Star Substation	25P174	31	13.8064
157	180	16th Street Substation	12F71	1,032	13.5397
158	86	Heights Substation	1222	622	13.3295
159	131	South Substation	1103	1,588	13.0944
160	34	Alvin Substation	1231	1,989	12.9351
161	67	Magnolia Substation	1149	1,151	12.9096

TEXAS-NEW MEXICO POWER COMPANY

2013 SAIDI Ranking	2012 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2013 SAIDI Value
162	177	Magnolia Substation	1145	2,904	12.8405
163	162	Stafford Substation	12P50	309	12.7993
164	144	Glen Rose Substation	22305	282	12.7304
165	119	Angleton Substation	1241	1,589	12.6091
166	150	Hamilton County Substation	24015	609	12.5467
167	4	Blue Ridge Substation	22700	438	12.5228
168	27	Meridian Substation	23205	370	12.2432
169	238	Pecos Main Substation	12P362	821	12.2314
170	117	League City Main Substation	1011	150	11.7600
171	116	League City Main Substation	1284	2,753	11.6792
172	165	Heights Substation	1224	1,567	11.5041
173	72	Tejas Substation	1215	1,546	11.3324
174	120	Seminole Substation	1403	595	11.3025
175	48	Northside Substation	1293	646	11.0371
176	139	Red River Substation	2262	77	11.0259
177	198	Brazoria Substation	1290	992	10.7560
178	247	South Shore Substation	1195	1,191	10.4962
179	32	Lone Star Substation	25P171	63	10.4444
180	189	Jones Street Substation	1433	1,006	10.3608
181	158	Flat Top Substation	26P02	42	10.3095
182	141	Leonard Substation	12682	230	10.1304
183	197	Hamilton City Substation	23820	207	10.0724
184	183	Friendswood Substation	1253	884	10.0101
185	168	Gatesville #2 Substation	23065	515	9.9048
186	79	Valley Mills Substation	22575	640	9.8828
187	214	Angleton Substation	1242	543	9.8729
188	40	Saint Jo Substation	15761	524	9.6698
189	188	Puckett Substation	25F14	48	9.6250
190	179	Angleton Substation	1154	1,901	9.3892
191	147	Angleton Substation	1155	1,045	8.9397
192	190	Alvin Substation	1117	1,624	8.9045
193	209	Hamilton County Substation	2340	145	8.5103
194	255	Old Ocean Substation	1261	176	8.4204
195	225	South Shore Substation	1190	2,316	8.2547
196	149	Belding Substation	12F161	39	8.1794
197	239	Handley Substation	22820	47	8.1063
198	202	League City Main Substation	1281	930	8.0580
199	15	Emory Substation (Oncor)	1201	1,318	7.7959
200	175	Seminole Substation	1404	1,836	7.6889
201	270	Downtown 12.5KV Substation	12F114	624	7.6875
202		Saint Jo Substation	15757	215	7.6279
203	122	Trenton Substation	4120	199	7.1356
204	254	Thurber Substation	1447	621	6.7198
205	258	Nocona Substation	12486	169	6.5917
206	84	South Shore Substation	1191	852	6.5199
207	110	Heights Substation	1134	924	6.3538
208	151	West Substation	1235	1,513	6.2643
209	205	Frontier Substation	4236	202	6.1980
210	213	Glen Rose Substation	22295	779	5.6713
211	3	Worsham Field Substation	13P98	85	5.5764
212	68	Airport Substation	12F44	881	5.5380
213	25	Handley Substation	22825	484	5.1322
214	126	Northside Substation	1228	1,144	5.0882
215	282	Clifton #1 4KV Substation	490	30	5.0000
216	212	Meridian Substation	690	231	4.9350

TEXAS-NEW MEXICO POWER COMPANY

2013 SAIDI Ranking	2012 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2013 SAIDI Value
217	19	Brazoria Substation	1291	676	4.8372
218	246	West Substation	1222	1,430	4.5181
219	161	Hico City Substation	390	270	4.4703
220	186	Walnut Springs Substation	2200	382	4.4136
221	93	Pecos Main Substation	12P02	1,055	4.3867
222	181	Jones Street Substation	1412	469	4.3752
223	204	Texas Instruments Substation	1012	925	4.3513
224	272	Lakepointe Substation	2544	710	4.2140
225	257	Valley Mills Substation	22570	429	4.0163
226	262	Sanderson Substation	4S27	104	4.0000
227	193	Saint Jo Substation	408	81	3.6049
228	154	Lakepointe Substation	2540	562	3.5533
229	268	Clifton #1 22KV Substation	22480	126	3.4126
230	233	West Columbia Local Substation	1237	781	3.3329
231	256	Gatesville #1 Substation	419	244	3.3196
232	211	Kermit #2 Substation	4K06	214	3.2943
233	142	Sweeny Substation	1129	647	3.2921
234	229	Belding Substation	12F164	17	3.1764
235	143	Reeves County #4 Substation	12P28	145	3.0689
236	24	Texas Instruments Substation	1033	2,194	2.8988
237	23	Lake Whitney Substation	12355	857	2.8844
238	237	Hamilton City Substation	22785	385	2.8805
239	44	Downtown 12.5KV Substation	12F130	1,004	2.8436
240	65	West Substation	1223	2,374	2.8104
241	96	South Bend Substation	1300	162	2.8024
242	231	Hamilton City Substation	23825	325	2.6984
243	249	Gatesville #1 Substation	422	199	2.6381
244	265	16th Street Substation	13F14	330	2.4787
245	227	Angleton Substation	1153	2,463	2.4677
246	63	Airport Substation	12F271	108	2.1944
247	50	Olney Substation	1695	614	1.9560
248	248	West Substation	1202	990	1.9333
249	276	Gatesville #2 Substation	426	213	1.8122
250	99	Stafford Substation	12P83	315	1.8095
251	278	Lakepointe Substation	2516	905	1.4497
252	98	Olney Substation	1685	459	1.3877
253	228	Gatesville #2 Substation	429	319	1.0815
254	280	Kermit #2 Substation	4K07	333	1.0180
255	222	Hico City Substation	395	532	1.0093
256	223	South Shore Substation	1194	2,123	0.7983
257	216	Kermit #1 Substation	4K04	434	0.7741
258	194	Glen Rose Substation	23875	837	0.7694
259	16	Cochise Substation	25P48	201	0.6318
260	260	Clifton #1 22KV Substation	22485	80	0.5875
261	275	Thurber Substation	22890	413	0.5351
262	226	Olney Substation	1690	423	0.5224
263	164	Stafford Substation	12P82	300	0.4966
264	203	Kermit #1 Substation	4K05	145	0.4275
265	263	Clifton #1 4KV Substation	405	219	0.4155
266	236	Clifton #2 Substation	4160	506	0.3853
267	174	Airport Substation	12F725	750	0.3546
268	140	West Substation	1233	592	0.3378
269	83	Graham Substation	1245	152	0.3026
270	200	West Substation	1221	1,929	0.2903
271	242	Clifton #2 Substation	4165	314	0.2547

TEXAS-NEW MEXICO POWER COMPANY

2013 SAIDI Ranking	2012 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2013 SAIDI Value
272	287	Whitney #2 Substation	22465	156	0.2307
273	273	Walnut Springs Substation	2215	112	0.2053
274	10	Gomez Substation	25F05	24	0.0000
275	64	Gomez Substation	25F61	20	0.0000
276	245	16th Street Substation	12F72	415	0.0000
277	208	Sanderson Substation	4S26	237	0.0000
278	232	Kermit #1 Substation	4K02	217	0.0000
279	277	Sanderson Substation	4S28	279	0.0000
280	266	Clifton #1 4KV Substation	407	121	0.0000
281	264	West Substation	1203	865	0.0000
282	87	Clifton #1 22KV Substation	22495	326	0.0000
283	261	West Substation	1234	1,489	0.0000
284	173	California Substation	12K86	27	0.0000
285	285	Lakepointe Substation	2524	247	0.0000
286	115	Lakepointe Substation	2536	1,410	0.0000
287	178	Kermit #1 Substation	4K03	239	0.0000

**TEXAS-NEW MEXICO POWER COMPANY
INTERRUPTION CAUSES**

Provide the percentage of interruptions attributable to each cause.

2013 Reporting Year

Causes of Forced Interruptions	Percentage
VEGETATION	18.93%
WEATHER	23.64%
ANIMALS AND BIRDS	21.50%
PEOPLE	2.59%
UTILITY-OWNED EQUIPMENT	26.86%
UNKNOWN	5.19%
OTHER	1.29%
TOTAL	100%