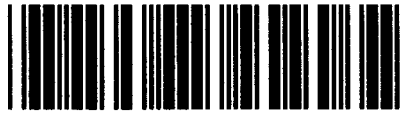


Control Number: 33629



Item Number: 5

Addendum StartPage: 0

**Service Quality Report**  
To The  
**Public Utility Commission of Texas**  
In Accordance With  
**Substantive Rule §25.81**  
**2006 Reporting Year**

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**TEXAS-NEW MEXICO POWER COMPANY**

**Project 33629**

Service Quality Report to the Public Utility Commission of Texas

**TEXAS-NEW MEXICO POWER 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>													
<b>2006</b>	0.5228	0.0246	0.0191	0.0345	0.0642	0.0930	0.0541	0.0461	0.0444	0.0497	0.0073	0.0421	0.0437
<b>Scheduled</b>													
<b>2006</b>	0.0061	0.0004	0.0000	0.0000	0.0001	0.0000	0.0000	0.0030	0.0000	0.0018	0.0000	0.0001	0.0007
<b>Outside Causes</b>													
<b>2006</b>	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
<b>Major Events</b>													
<b>2006</b>	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Service Quality Report to the Public Utility Commission of Texas

**TEXAS-NEW MEXICO POWER 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>	56.34500	2.11470	1.47450	2.26270	7.26650	10.00000	4.36250	4.65980	3.29500	4.88930	8.18000	3.29450	4.54550
<b>2006</b>													
<b>Scheduled</b>	0.69870	0.08030	0.00320	0.00040	0.01240	0.00500	0.00000	0.00300	0.00500	0.38430	0.00170	0.01330	0.19010
<b>2006</b>													
<b>Outside Causes</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>2006</b>													
<b>Major Events</b>	0.01960	0.00000	0.00000	0.00000	0.00000	0.00000	0.01960	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
<b>2006</b>													

## 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 More Than 10 Customers

278
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Add or Delete Rows as Necessary

### TEXAS-NEW MEXICO POWER COMPANY

2006 SAIFI Ranking	2005 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2006 SAIFI Value
1	98	SYCAMORE SUB	24100	41	1.0244
2	210	HEIGHTS SUBSTATION	1134	933	0.9946
3	260	HEIGHTS SUBSTATION	1222	611	0.9803
4	242	DICKINSON SUBSTATION	1272	1470	0.3537
5	69	TI SUB	1012	2129	0.286
6	211	CALIFORNIA SUB	12K87	54	0.2407
7	45	CLIFTON 1 4KV SUB	490	42	0.2381
8	100	DICKINSON SUBSTATION	1277	1649	0.2207
9	104	HAMILTON COUNTY SUB	2340	208	0.2019
10	72	TEJAS SUBSTATION	1215	1656	0.1836
11	129	LEAGUE CITY MAIN SUBSTATION	1281	1676	0.179
12	169	ANGLETON SUBSTATION	1244	1101	0.117
13	186	HILL COUNTY SUB	22125	446	0.0942
14	103	DICKINSON SUBSTATION	1279	1816	0.0628
15	91	LAKE WHITNEY SUB	1230	571	0.0563
16	56	SWEENEY SUBSTATION	1129	669	0.0553
17	50	NORTHSIDE SUBSTATION	1292	1412	0.0531
18	42	LAMARQUE SUBSTATION	1110	379	0.0528
19	120	WEST COLUMBIA LOCAL SUBSTATION	1237	1070	0.0523
20	164	LAMARQUE SUBSTATION	1204	1625	0.0508
21	174	LAKE WHITNEY SUB	12355	938	0.0501
22	132	ANGLETON SUBSTATION	1243	1342	0.0499
23	75	NOCONA SUB	13370	754	0.0479
24	193	BRAZORIA SUBSTATION	1291	613	0.0473
25	155	ALVIN SUB	1254	1430	0.0441
26	266	BRAZORIA SUBSTATION	1271	1673	0.0431
27	41	DICKINSON SUBSTATION	1274	1500	0.0386
28	110	ANGLETON SUBSTATION	1240	1507	0.0359
29	160	CORYELL CO SUB	22365	679	0.0339
30	142	JONES STREET SUB	1413	1141	0.0307
31	81	NORTHSIDE SUBSTATION	1295	1646	0.0304
32	240	PUCKETT SUB	25F14	38	0.0263
33	106	BRYSON SUB	1233	166	0.0241
34	48	WHITNEY SUB	22455	751	0.024
35	122	SYCAMORE SUB	24105	130	0.0231
36	267	HILL COUNTY SUB	23340	613	0.0212
37	256	MAGNOLIA SUBSTATION	1148	1296	0.0185
38	188	FLAT TOP SUB	26P01	109	0.0184
39	213	CLIFTON 1 22KV SUB	22480	121	0.0165
40	250	ALVIN SUB	1230	1593	0.0164
41	253	MAGNOLIA SUBSTATION	1145	929	0.0162
42	102	FRIENDSWOOD SUBSTATION	1253	1770	0.0152
43	156	OLNEY SUB	1685	528	0.0152
44	268	CLIFTON #2 SUB	23165	69	0.0145
45	252	JONES STREET SUB	1431	1462	0.0145
46	239	FRIENDSWOOD SUBSTATION	1251	1763	0.0142
47	93	MAGNOLIA SUBSTATION	1150	1429	0.014
48	36	HAMILTON COUNTY SUB	24015	673	0.0134
49	161	LAMARQUE SUBSTATION	1202	1094	0.0119
50	192	MERIDIAN SUB	23210	836	0.0108
51	232	MAGNOLIA SUBSTATION	1149	2188	0.0105
52	7	LEAGUE CITY MAIN SUBSTATION	1284	827	0.0097
53	21	WEST SUB	1203	842	0.0096
54	55	ANGLETON SUBSTATION	1153	1485	0.0094
55	87	LEAGUE CITY MAIN SUBSTATION	1285	2119	0.0094

Service Quality Report to the Public Utility Commission of Texas

**TEXAS-NEW MEXICO POWER COMPANY**

2006 SAIFI Ranking	2005 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2006 SAIFI Value
56	11	LAMARQUE SUBSTATION	1205	1031	0.0078
57	17	HAMILTON CITY SUB	22785	275	0.0073
58	92	NORTHSIDE SUBSTATION	1228	1668	0.0072
59	83	WEST COLUMBIA LOCAL SUBSTATION	1233	842	0.0072
60	82	WHITEWRIGHT SUB	13563	292	0.0068
61	24	HICO CITY SUB	395	596	0.0067
62	131	HAMILTON CITY SUB	23825	157	0.0064
63	269	FREEWAY PARK SUBSTATION	1103	1431	0.0063
64	40	OLD OCEAN SUBSTATION	1261	168	0.006
65	215	ANGLETON SUBSTATION	1155	762	0.0052
66	227	SAINT JO SUB	408	436	0.0046
67	89	ALVIN SUB	1116	2069	0.0043
68	177	BRAZORIA SUBSTATION	1290	935	0.0043
69	218	FRIENDSWOOD SUBSTATION	1109	1406	0.0043
70	97	NOCONA SUB	12486	238	0.0042
71	234	OLD OCEAN SUBSTATION	1260	480	0.0042
72	51	WEST COLUMBIA LOCAL SUBSTATION	1235	722	0.0042
73	117	PETROLIA SUB	12260	978	0.004
74	111	TEJAS SUBSTATION	1212	255	0.0039
75	118	WHITNEY SUB	22450	797	0.0038
76	137	FRIENDSWOOD SUBSTATION	1108	1688	0.0036
77	108	GLEN ROSE SUB	22305	851	0.0036
78	124	HAMILTON COUNTY SUB	2345	277	0.0036
79	245	AIRPORT SUB	12F44	564	0.0035
80	270	VALLEY MILLS SUB	22575	678	0.003
81	99	FREEWAY PARK SUBSTATION	1101	1503	0.0027
82	207	KERMIT NO. 2 SUB	4K07	393	0.0025
83	271	FREEWAY PARK SUBSTATION	1297	443	0.0023
84	182	SWEENY SUBSTATION	1264	1278	0.0023
85	171	VALLEY MILLS SUB	22570	444	0.0023
86	272	SWEENY SUBSTATION	1128	922	0.0022
87	85	ALVIN SUB	1115	1930	0.0021
88	216	WEST SUB	1221	1951	0.0021
89	15	OLNEY SUB	1690	558	0.0018
90	94	RED RIVER SUB	2252	1605	0.0018
91	25	ANGLETON SUBSTATION	1245	603	0.0017
92	273	ALVIN SUB	1231	1858	0.0016
93	248	ALVIN SUB	1259	664	0.0015
94	258	WEST SUB	1235	1421	0.0014
95	230	MAGNOLIA SUBSTATION	1146	3837	0.0013
96	154	NOCONA SUB	13610	767	0.0013
97	134	LAMARQUE SUBSTATION	1201	917	0.0011
98	133	GLEN ROSE SUB	23875	1011	0.001
99	229	16TH STREET SUB	12F71	1155	0.0009
100	26	ALVIN SUB	1232	1148	0.0009
101	18	LEAGUE CITY MAIN SUBSTATION	1282	2140	0.0009
102	170	SOUTH SUB	1103	1106	0.0009
103	49	AIRPORT SUB	12F725	1240	0.0008
104	33	ANGLETON SUBSTATION	1241	1532	0.0007
105	157	SOUTH SUB	1107	1379	0.0007
106	159	ALVIN SUB	1117	1593	0.0006
107	167	JONES STREET SUB	1411	1737	0.0006
108	204	16TH STREET SUB	12F72	169	0
109	4	16TH STREET SUB	13F14	400	0
110	3	AIRPORT SUB	12F271	99	0
111	105	ALVIN SUB	1257	2051	0
112	63	ANGLETON SUBSTATION	1154	2039	0
113	180	ANGLETON SUBSTATION	1242	1393	0
114	77	BELDING SUB	12F161	47	0
115	135	BELDING SUB	12F164	12	0

Service Quality Report to the Public Utility Commission of Texas

**TEXAS-NEW MEXICO POWER COMPANY**

2006 SAIFI Ranking	2005 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2006 SAIFI Value
116	166	BLUE RIDGE SUB	22700	412	0
117	64	BRAZORIA SUBSTATION	1270	1444	0
118	274	BRYSON SUB	1230	486	0
119	263	CALIFORNIA SUB	12K86	38	0
120	236	CLEMENS DOME SUBSTATION	1175	13	0
121	243	CLIFTON #2 SUB	24370	212	0
122	202	CLIFTON #2 SUB	4160	353	0
123	197	CLIFTON #2 SUB	4165	419	0
124	275	CLIFTON 1 22KV SUB	22485	228	0
125	254	CLIFTON 1 22KV SUB	22495	331	0
126	68	CLIFTON 1 4KV SUB	405	118	0
127	262	CLIFTON 1 4KV SUB	407	296	0
128	34	CLIMAX SUB	22110	1058	0
129	201	CLIMAX SUB	2270	478	0
130	136	COCHISE SUB	25P47	27	0
131	90	COCHISE SUB	25P48	235	0
132	6	CORYELL CO SUB	22155	638	0
133	54	CORYELL CO SUB	22160	71	0
134	30	DEPORT SUB (ONCOR)	22164	1927	0
135	39	DICKINSON SUBSTATION	1266	667	0
136	60	DICKINSON SUBSTATION	1267	2325	0
137	35	DOWNTOWN 12.5 SUB	12F114	798	0
138	115	DOWNTOWN 12.5 SUB	12F130	1132	0
139	119	DOWNTOWN 4.16 SUB	4F52	394	0
140	140	EMORY SUB (ONCOR)	1201	1507	0
141	141	FLAT TOP SUB	26P02	32	0
142	88	FLAT TOP SUB	26P03	61	0
143	113	FREEWAY PARK SUBSTATION	1298	1491	0
144	196	FREEWAY PARK SUBSTATION	1299	820	0
145	184	FREEWAY PARK SUBSTATION	1102	975	0
146	130	FRIENDSWOOD SUBSTATION	1107	1472	0
147	148	FRONTIER SUB	4236	267	0
148	165	GATESVILLE 1 SUB	413	257	0
149	231	GATESVILLE 1 SUB	419	253	0
150	71	GATESVILLE 1 SUB	422	248	0
151	74	GATESVILLE 2 SUB	22725	1040	0
152	96	GATESVILLE 2 SUB	23065	41	0
153	107	GATESVILLE 2 SUB	426	258	0
154	138	GATESVILLE 2 SUB	429	377	0
155	233	GLEN ROSE SUB	22285	223	0
156	61	GLEN ROSE SUB	22295	711	0
157	66	GLEN ROSE SUB	22300	1226	0
158	57	GOMEZ SUB	25F05	18	0
159	37	GOMEZ SUB	25F61	18	0
160	172	GRAHAM SUB	1245	175	0
161	109	GRAHAM SUB	12605	277	0
162	43	HAMILTON CITY SUB	22780	828	0
163	139	HAMILTON CITY SUB	23820	375	0
164	178	HANDLEY SUB	22820	46	0
165	257	HANDLEY SUB	22825	313	0
166	28	HEIGHTS SUBSTATION	1224	645	0
167	222	HEIGHTS SUBSTATION	1132	1078	0
168	16	HICO CITY SUB	390	683	0
169	62	IH 20 SUB	12P566	100	0
170	101	JONES STREET SUB	1412	1178	0
171	244	KERMIT NO. 1 SUB	4K02	371	0
172	198	KERMIT NO. 1 SUB	4K03	717	0
173	31	KERMIT NO. 1 SUB	4K04	380	0
174	125	KERMIT NO. 1 SUB	4K05	189	0
175	121	KERMIT NO. 2 SUB	12K48	19	0

Service Quality Report to the Public Utility Commission of Texas

**TEXAS-NEW MEXICO POWER COMPANY**

2006 SAIFI Ranking	2005 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2006 SAIFI Value
176	112	KERMIT NO. 2 SUB	12K98	212	0
177	194	KERMIT NO. 2 SUB	4K06	27	0
178	179	KEYSTONE SUB	12K434	51	0
179	144	KEYSTONE SUB	12K437	134	0
180	114	KRUGERVILLE SUB	2604	474	0
181	13	KRUGERVILLE SUB	2608	90	0
182	153	LAKEPOINTE SUB	2508	92	0
183	143	LAKEPOINTE SUB	2512	131	0
184	151	LAKEPOINTE SUB	2516	234	0
185	206	LAKEPOINTE SUB	2536	236	0
186	67	LAKEPOINTE SUB	2540	104	0
187	29	LAKEPOINTE SUB	2544	317	0
188	149	LAMARQUE SUBSTATION	1203	70	0
189	259	LEAGUE CITY MAIN SUBSTATION	1280	170	0
190	255	LEAGUE CITY MAIN SUBSTATION	1283	2270	0
191	276	LEONARD SUB	12678	1437	0
192	52	LEONARD SUB	12682	1746	0
193	70	LEONARD SUB	14631	1473	0
194	53	LEONARD SUB	14635	566	0
195	127	LONE OAK SUB	13384	1840	0
196	22	LONE OAK SUB	13388	771	0
197	221	LONE STAR SUB	25P171	1422	0
198	44	LONE STAR SUB	25P174	3266	0
199	47	LONGNECK SUB	23126	289	0
200	277	LONGNECK SUB	23130	318	0
201	163	MAGNOLIA SUBSTATION	1144	488	0
202	123	MERIDIAN SUB	23205	287	0
203	246	MERIDIAN SUB	680	89	0
204	209	MERIDIAN SUB	690	560	0
205	247	NOCONA SUB	13374	26	0
206	195	NOCONA SUB	12490	313	0
207	9	NORTHSIDE SUBSTATION	1293	645	0
208	168	NORTHSIDE SUBSTATION	1294	1078	0
209	237	OLNEY SUB	1695	683	0
210	241	PECOS MAIN SUB	12P01	100	0
211	228	PECOS MAIN SUB	12P02	1178	0
212	200	PECOS MAIN SUB	12P03	371	0
213	152	PECOS MAIN SUB	12P362	717	0
214	212	PECOS MAIN SUB	2P03	380	0
215	238	PECOS MAIN SUB	2P04	189	0
216	78	PECOS MAIN SUB	2P05	19	0
217	158	PECOS MAIN SUB	2P06	212	0
218	220	PUCKETT SUB	25F18	27	0
219	32	PYOTE SUB	25P217	51	0
220	251	PYOTE SUB	25P312	134	0
221	225	RED RIVER SUB	2229	474	0
222	226	RED RIVER SUB	2262	90	0
223	175	REEVES CO. NO. 4 SUB	12P28	92	0
224	19	REEVES CO. NO. 4 SUB	13P37	131	0
225	249	SAINT JO SUB	401	234	0
226	146	SANDERSON SUB	4S26	236	0
227	86	SANDERSON SUB	4S27	104	0
228	126	SANDERSON SUB	4S28	317	0
229	46	SEMINOLE SUBSTATION	1403	70	0
230	38	SOUTH BEND SUB	1300	170	0
231	185	SOUTH SHORE SUBSTATION	1190	2270	0
232	214	SOUTH SHORE SUBSTATION	1191	1437	0
233	12	SOUTH SHORE SUBSTATION	1192	1746	0
234	190	SOUTH SHORE SUBSTATION	1194	1473	0
235	203	SOUTH SHORE SUBSTATION	1195	566	0



Service Quality Report to the Public Utility Commission of Texas

**TEXAS-NEW MEXICO POWER COMPANY**

2006 SAIFI Ranking	2005 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2006 SAIFI Value
236	147	SOUTH SUB	1108	1840	0
237	116	SOUTH SUB	1109	771	0
238	23	SOUTH SUB	1102	1422	0
239	65	SOUTH SUB	1104	3266	0
240	128	STAFFORD SUB	12P50	289	0
241	205	STAFFORD SUB	12P82	318	0
242	58	STAFFORD SUB	12P83	488	0
243	264	STAFFORD SUB	12P99	287	0
244	173	STAFFORD SUB	13P50	89	0
245	20	SWEENY SUBSTATION	1263	560	0
246	5	TALCO WEST SUB	13909	26	0
247	14	TEJAS SUBSTATION	1214	527	0
248	59	TEJAS SUBSTATION	1217	707	0
249	95	THURBER SUB	1447	633	0
250	84	THURBER SUB	1490	825	0
251	187	THURBER SUB	22890	408	0
252	176	TI SUB	1032	3469	0
253	191	TI SUB	1033	1859	0
254	183	TRENTON SUB	4120	198	0
255	145	VALLEY MILLS SUB	22565	441	0
256	224	W.D. FAULKNER SUB	12P259	134	0
257	217	WALNUT SPRINGS SUB	1270	44	0
258	235	WALNUT SPRINGS SUB	2200	445	0
259	208	WALNUT SPRINGS SUB	2210	594	0
260	223	WALNUT SPRINGS SUB	2215	110	0
261	219	WEST COLUMBIA LOCAL SUBSTATION	1234	983	0
262	261	WEST SUB	1201	702	0
263	265	WEST SUB	1202	1123	0
264	162	WEST SUB	1222	1429	0
265	27	WEST SUB	1223	2400	0
266	79	WEST SUB	1233	640	0
267	189	WEST SUB	1234	1386	0
268	150	WHITEWRIGHT SUB	12573	187	0
269	73	WHITEWRIGHT SUB	12574	835	0
270	278	WHITEWRIGHT SUB	12575	822	0
271	76	WHITEWRIGHT SUB	12698	1097	0
272	199	WHITNEY #2 SUB	22469	72	0
273	80	WHITNEY SUB	22460	647	0
274	2	WICKETT SUB	12K446	24	0
275	181	WICKETT SUB	12K449	172	0
276	1	WINKLER CO. NO. 6 SUB	25K11	14	0
277	10	WORSHAM FIELD SUB	13P97	59	0
278	8	WORSHAM FIELD SUB	13P98	243	0

## 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 More Than 10 Customers

278

Add or Delete Rows as Necessary

### TEXAS-NEW MEXICO POWER COMPANY

2006 SAIDI Ranking	2005 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2006 SAIDI Value
1	79	SYCAMORE SUB	24100	41	65.0976
2	201	TI SUB	1012	2129	46.7121
3	204	HEIGHTS SUBSTATION	1134	933	46.1361
4	214	LEAGUE CITY MAIN SUBSTATION	1281	1676	42.9594
5	27	HAMILTON COUNTY SUB	2340	208	39.375
6	162	CALIFORNIA SUB	12K87	54	34.9074
7	163	NOCONA SUB	13370	754	27.1353
8	202	TEJAS SUBSTATION	1215	1656	26.5888
9	91	DICKINSON SUBSTATION	1277	1649	18.211
10	153	HEIGHTS SUBSTATION	1222	611	17.5466
11	85	ANGLETON SUBSTATION	1244	1101	14.1235
12	11	DICKINSON SUBSTATION	1272	1470	12.8571
13	222	CLIFTON 1 4KV SUB	490	42	9.2857
14	141	HILL COUNTY SUB	22125	446	8.4753
15	220	WHITNEY SUB	22455	751	6.5193
16	100	DICKINSON SUBSTATION	1279	1816	5.5226
17	140	NORTHSIDE SUBSTATION	1292	1412	4.2493
18	112	LAMARQUE SUBSTATION	1204	1625	3.9631
19	121	LAKE WHITNEY SUB	1230	571	3.7338
20	168	NORTHSIDE SUBSTATION	1295	1646	3.3414
21	130	BRAZORIA SUBSTATION	1271	1673	3.3335
22	138	WEST COLUMBIA LOCAL SUBSTATION	1237	1070	3.2542
23	40	CORYELL CO SUB	22365	679	2.9278
24	117	BRYSON SUB	1233	166	2.8916
25	132	LAMARQUE SUBSTATION	1110	379	2.7968
26	128	ANGLETON SUBSTATION	1243	1342	2.5
27	211	ALVIN SUB	1254	1430	2.451
28	98	DICKINSON SUBSTATION	1274	1500	2.448
29	105	SWEENEY SUBSTATION	1129	669	2.3333
30	43	MERIDIAN SUB	23210	836	2.2129
31	119	MAGNOLIA SUBSTATION	1145	929	2.1658
32	145	LAMARQUE SUBSTATION	1202	1094	2.0585
33	74	BRAZORIA SUBSTATION	1291	613	1.969
34	181	JONES STREET SUB	1413	1141	1.8256
35	106	ANGLETON SUBSTATION	1240	1507	1.8115
36	82	PUCKETT SUB	25F14	38	1.7895
37	61	LAKE WHITNEY SUB	12355	938	1.7463
38	154	HAMILTON CITY SUB	22785	275	1.7455
39	67	OLNEY SUB	1685	528	1.5909
40	120	NORTHSIDE SUBSTATION	1228	1668	1.4508
41	44	HILL COUNTY SUB	23340	613	1.3785
42	173	WEST SUB	1203	842	1.2637
43	149	FRIENDSWOOD SUBSTATION	1253	1770	1.1785
44	175	MAGNOLIA SUBSTATION	1148	1296	1.1728
45	200	HAMILTON COUNTY SUB	24015	673	1.0698
46	166	SYCAMORE SUB	24105	130	0.9231
47	253	CLIFTON 1 22KV SUB	22480	121	0.8264
48	213	FLAT TOP SUB	26P01	109	0.8257
49	123	LAMARQUE SUBSTATION	1205	1031	0.8147
50	250	ALVIN SUB	1230	1593	0.7194

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**TEXAS-NEW MEXICO POWER COMPANY**

2006 SAIDI Ranking	2005 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2006 SAIDI Value
51	81	FREEWAY PARK SUBSTATION	1103	1431	0.6834
52	133	FRIENDSWOOD SUBSTATION	1251	1763	0.6665
53	18	HAMILTON COUNTY SUB	2345	277	0.6498
54	24	JONES STREET SUB	1431	1462	0.6402
55	108	ALVIN SUB	1116	2069	0.6177
56	244	LEAGUE CITY MAIN SUBSTATION	1285	2119	0.5663
57	206	CLIFTON #2 SUB	23165	69	0.5652
58	184	FREEWAY PARK SUBSTATION	1101	1503	0.5196
59	192	MAGNOLIA SUBSTATION	1149	2188	0.4662
60	118	BRAZORIA SUBSTATION	1290	935	0.4492
61	237	HAMILTON CITY SUB	23825	157	0.4459
62	218	SAINT JO SUB	408	436	0.4128
63	55	PETROLIA SUB	12260	978	0.4059
64	41	HICO CITY SUB	395	596	0.4027
65	80	WHITEWRIGHT SUB	13563	292	0.3904
66	64	TEJAS SUBSTATION	1212	255	0.3804
67	117	WEST COLUMBIA LOCAL SUBSTATION	1233	842	0.2969
68	169	LEAGUE CITY MAIN SUBSTATION	1284	827	0.2866
69	256	MAGNOLIA SUBSTATION	1150	1429	0.2799
70	8	VALLEY MILLS SUB	22575	678	0.2655
71	254	KERMIT NO. 2 SUB	4K07	393	0.2545
72	210	WEST SUB	1221	1951	0.246
73	26	FRIENDSWOOD SUBSTATION	1108	1688	0.2109
74	10	OLD OCEAN SUBSTATION	1261	168	0.2083
75	97	OLD OCEAN SUBSTATION	1260	480	0.1875
76	111	GLEN ROSE SUB	22305	851	0.1763
77	34	ANGLETON SUBSTATION	1155	762	0.1627
78	178	WEST COLUMBIA LOCAL SUBSTATION	1235	722	0.1593
79	37	WHITNEY SUB	22450	797	0.1506
80	62	ANGLETON SUBSTATION	1153	1485	0.1414
81	20	VALLEY MILLS SUB	22570	444	0.1351
82	125	FRIENDSWOOD SUBSTATION	1109	1406	0.128
83	126	SWEENEY SUBSTATION	1128	922	0.1171
84	224	SOUTH SUB	1107	1379	0.1088
85	134	ALVIN SUB	1259	664	0.0994
86	251	FREEWAY PARK SUBSTATION	1297	443	0.0993
87	39	ALVIN SUB	1115	1930	0.0953
88	89	NOCONA SUB	12486	238	0.0924
89	54	JONES STREET SUB	1411	1737	0.0777
90	196	ANGLETON SUBSTATION	1245	603	0.0746
91	15	AIRPORT SUB	12F44	564	0.0709
92	146	LEAGUE CITY MAIN SUBSTATION	1282	2140	0.0654
93	152	ALVIN SUB	1231	1858	0.063
94	56	OLNEY SUB	1690	558	0.0538
95	156	ALVIN SUB	1232	1148	0.0497
96	3	RED RIVER SUB	2252	1605	0.0486
97	31	SWEENEY SUBSTATION	1264	1278	0.0469
98	143	ANGLETON SUBSTATION	1241	1532	0.0457
99	54	GLEN ROSE SUB	23875	1011	0.0445
100	65	MAGNOLIA SUBSTATION	1146	3837	0.0443
101	109	NOCONA SUB	13610	767	0.0365
102	159	LAMARQUE SUBSTATION	1201	917	0.0327
103	81	SOUTH SUB	1103	1106	0.0244
104	182	AIRPORT SUB	12F725	1240	0.0242
105	127	WEST SUB	1235	1421	0.0183

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2006 SAIDI Ranking	2005 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2006 SAIDI Value
106	110	ALVIN SUB	1117	1593	0.0182
107	95	16TH STREET SUB	12F71	1155	0.0165
108	131	CLIFTON 1 22KV SUB	22485	228	0
109	148	CLIFTON #2 SUB	4165	419	0
110	255	CLIFTON #2 SUB	4160	353	0
111	242	CLIFTON #2 SUB	24370	212	0
112	267	CLEMENS DOME SUBSTATION	1175	13	0
113	35	CALIFORNIA SUB	12K86	38	0
114	250	BRYSON SUB	1230	486	0
115	87	BRAZORIA SUBSTATION	1270	1444	0
116	50	BLUE RIDGE SUB	22700	412	0
117	188	FLAT TOP SUB	26P02	32	0
118	30	EMORY SUB (ONCOR)	1201	1507	0
119	269	DOWNTOWN 4.16 SUB	4F52	394	0
120	73	DOWNTOWN 12.5 SUB	12F130	1132	0
121	17	DOWNTOWN 12.5 SUB	12F114	798	0
122	12	DICKINSON SUBSTATION	1267	2325	0
123	114	DICKINSON SUBSTATION	1266	667	0
124	46	DEPORT SUB (ONCOR)	22164	1927	0
125	52	CORYELL CO SUB	22160	71	0
126	273	GOMEZ SUB	25F05	18	0
127	13	GLEN ROSE SUB	22300	1226	0
128	185	GLEN ROSE SUB	22295	711	0
129	96	GLEN ROSE SUB	22285	223	0
130	160	GATESVILLE 2 SUB	429	377	0
131	271	GATESVILLE 2 SUB	426	258	0
132	272	GATESVILLE 2 SUB	23065	41	0
133	139	GATESVILLE 2 SUB	22725	1040	0
134	217	GATESVILLE 1 SUB	422	248	0
135	205	KERMIT NO. 2 SUB	12K48	502	0
136	216	KERMIT NO. 1 SUB	4K05	143	0
137	193	KERMIT NO. 1 SUB	4K04	393	0
138	258	KERMIT NO. 1 SUB	4K03	226	0
139	274	KERMIT NO. 1 SUB	4K02	211	0
140	63	JONES STREET SUB	1412	465	0
141	194	IH 20 SUB	12P566	118	0
142	49	HICO CITY SUB	390	303	0
143	189	HEIGHTS SUBSTATION	1132	1151	0
144	124	LEONARD SUB	14631	401	0
145	86	LEONARD SUB	12682	237	0
146	94	LEONARD SUB	12678	297	0
147	161	LEAGUE CITY MAIN SUBSTATION	1283	1529	0
148	243	LEAGUE CITY MAIN SUBSTATION	1280	1162	0
149	173	LAMARQUE SUBSTATION	1203	457	0
150	17	LAKEPOINTE SUB	2544	2723	0
151	69	LAKEPOINTE SUB	2540	667	0
152	66	LAKEPOINTE SUB	2536	391	0
153	1	LAKEPOINTE SUB	2508	330	0
154	70	WHITNEY SUB	22460	647	0
155	278	WHITNEY #2 SUB	22469	72	0
156	150	WHITEWRIGHT SUB	12698	1097	0
157	190	WHITEWRIGHT SUB	12575	822	0
158	101	WHITEWRIGHT SUB	12574	835	0
159	8	WHITEWRIGHT SUB	12573	187	0
160	265	WEST SUB	1234	1386	0

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2006 SAIDI Ranking	2005 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2006 SAIDI Value
161	257	WEST SUB	1233	640	0
162	228	WEST SUB	1223	2400	0
163	229	WEST SUB	1222	1429	0
164	238	WEST SUB	1202	1123	0
165	236	WEST SUB	1201	702	0
166	183	WEST COLUMBIA LOCAL SUBSTATION	1234	983	0
167	198	WALNUT SPRINGS SUB	2215	110	0
168	92	WALNUT SPRINGS SUB	2210	594	0
169	142	WALNUT SPRINGS SUB	2200	445	0
170	59	WALNUT SPRINGS SUB	1270	44	0
171	29	W.D. FAULKNER SUB	12P259	134	0
172	68	VALLEY MILLS SUB	22565	441	0
173	264	TRENTON SUB	4120	198	0
174	42	TI SUB	1033	1859	0
175	215	TI SUB	1032	3469	0
176	71	THURBER SUB	22890	408	0
177	47	THURBER SUB	1490	825	0
178	84	THURBER SUB	1447	633	0
179	174	TEJAS SUBSTATION	1217	707	0
180	208	TEJAS SUBSTATION	1214	527	0
181	203	TALCO WEST SUB	13909	26	0
182	99	SWEENEY SUBSTATION	1263	560	0
183	231	STAFFORD SUB	13P50	89	0
184	78	STAFFORD SUB	12P99	287	0
185	122	STAFFORD SUB	12P83	488	0
186	170	STAFFORD SUB	12P82	318	0
187	234	STAFFORD SUB	12P50	289	0
188	107	SOUTH SUB	1104	3266	0
189	241	SOUTH SUB	1102	1422	0
190	249	SOUTH SUB	1109	771	0
191	26	SOUTH SUB	1108	1840	0
192	199	SOUTH SHORE SUBSTATION	1195	566	0
193	147	SOUTH SHORE SUBSTATION	1194	1473	0
194	212	SOUTH SHORE SUBSTATION	1192	1746	0
195	204	SOUTH SHORE SUBSTATION	1191	1437	0
196	235	SOUTH SHORE SUBSTATION	1190	2270	0
197	247	SOUTH BEND SUB	1300	170	0
198	176	SEMINOLE SUBSTATION	1403	70	0
199	76	SANDERSON SUB	4S28	317	0
200	193	SANDERSON SUB	4S27	104	0
201	219	SANDERSON SUB	4S26	236	0
202	246	SAINT JO SUB	401	234	0
203	113	REEVES CO. NO. 4 SUB	13P37	131	0
204	151	REEVES CO. NO. 4 SUB	12P28	92	0
205	277	RED RIVER SUB	2262	90	0
206	22	RED RIVER SUB	2229	474	0
207	223	PYOTE SUB	25P312	134	0
208	25	PYOTE SUB	25P217	51	0
209	104	PUCKETT SUB	25F18	27	0
210	77	PECOS MAIN SUB	2P06	212	0
211	276	PECOS MAIN SUB	2P05	19	0
212	262	PECOS MAIN SUB	2P04	189	0
213	36	PECOS MAIN SUB	2P03	380	0
214	103	PECOS MAIN SUB	12P362	717	0
215	36	PECOS MAIN SUB	12P03	371	0

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2006 SAIDI Ranking	2005 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2006 SAIDI Value
216	60	PECOS MAIN SUB	12P02	1178	0
217	177	PECOS MAIN SUB	12P01	100	0
218	72	OLNEY SUB	1695	683	0
219	187	NORTHSIDE SUBSTATION	1294	1078	0
220	197	NORTHSIDE SUBSTATION	1293	645	0
221	239	NOCONA SUB	12490	313	0
222	9	NOCONA SUB	13374	748	0
223	221	MERIDIAN SUB	690	271	0
224	21	MERIDIAN SUB	680	311	0
225	4	MERIDIAN SUB	23205	184	0
226	3	WICKETT SUB	12K446	24	0
227	171	MAGNOLIA SUBSTATION	1144	1156	0
228	102	LONGNECK SUB	23130	852	0
229	32	LONGNECK SUB	23126	488	0
230	51	LONE STAR SUB	25P174	30	0
231	58	LONE STAR SUB	25P171	33	0
232	225	LONE OAK SUB	13388	60	0
233	158	LONE OAK SUB	13384	392	0
234	75	LEONARD SUB	14635	613	0
235	5	LAKEPOINTE SUB	2516	724	0
236	23	LAKEPOINTE SUB	2512	423	0
237	191	KRUGERVILLE SUB	2608	1781	0
238	14	KRUGERVILLE SUB	2604	2171	0
239	259	KEYSTONE SUB	12K437	670	0
240	16	KEYSTONE SUB	12K434	26	0
241	275	KERMIT NO. 2 SUB	4K06	142	0
242	233	KERMIT NO. 2 SUB	12K98	290	0
243	214	HEIGHTS SUBSTATION	1224	1281	0
244	83	HANDLEY SUB	22825	485	0
245	48	HANDLEY SUB	22820	46	0
246	129	HAMILTON CITY SUB	23820	375	0
247	186	HAMILTON CITY SUB	22780	828	0
248	230	GRAHAM SUB	12605	277	0
249	260	GRAHAM SUB	1245	175	0
250	232	GOMEZ SUB	25F61	18	0
251	167	GATESVILLE 1 SUB	419	253	0
252	270	GATESVILLE 1 SUB	413	257	0
253	226	FRONTIER SUB	4236	267	0
254	224	FRIENDSWOOD SUBSTATION	1107	1472	0
255	240	FREEWAY PARK SUBSTATION	1102	975	0
256	136	FREEWAY PARK SUBSTATION	1299	820	0
257	53	FREEWAY PARK SUBSTATION	1298	1491	0
258	93	FLAT TOP SUB	26P03	61	0
259	248	CORYELL CO SUB	22155	638	0
260	165	COCHISE SUB	25P48	235	0
261	155	COCHISE SUB	25P47	27	0
262	90	CLIMAX SUB	2270	478	0
263	28	CLIMAX SUB	22110	1058	0
264	245	CLIFTON 1 4KV SUB	407	296	0
265	268	CLIFTON 1 4KV SUB	405	118	0
266	137	CLIFTON 1 22KV SUB	22495	331	0
267	266	BELDING SUB	12F164	12	0
268	157	BELDING SUB	12F161	47	0
269	172	ANGLETON SUBSTATION	1242	1393	0
270	57	ANGLETON SUBSTATION	1154	2039	0

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2006 SAIDI Ranking	2005 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2006 SAIDI Value
271	107	ALVIN SUB	1257	2051	0
272	227	AIRPORT SUB	12F271	99	0
273	263	16TH STREET SUB	13F14	400	0
274	179	16TH STREET SUB	12F72	169	0
275	209	WICKETT SUB	12K449	172	0
276	6	WINKLER CO. NO. 6 SUB	25K11	14	0
277	33	WORSHAM FIELD SUB	13P97	59	0
278	38	WORSHAM FIELD SUB	13P98	243	0

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**TEXAS-NEW MEXICO POWER COMPANY**

**INTERRUPTION CAUSES**

Provide the percentage of interruptions attributable to each cause.

2006 Reporting Year

<b>Causes of Forced Interruptions</b>	<b>Percentage</b>
Weather (Including Lightning)	32.58%
Vegetation	16.11%
Animals and Birds	21.50%
People (Including cars and farm equip)	4.12%
Utility-owned Equipment	13.45%
Other	9.60%
Unknown	2.64%