



Control Number: 41092



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**Service Quality Report**  
**To The**  
**Public Utility Commission of Texas**  
**In Accordance With**  
**Substantive Rule §25.81**  
**2012 Reporting Year**

**AEP Texas North Company**

**Project 41092**

Service Quality Report to the Public Utility Commission of Texas

**AEP Texas North Company**

Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
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<b>System SAIFI</b>	0.75	0.05	0.03	0.03	0.03	0.11	0.08	0.10	0.11	0.04	0.06	0.03	0.08
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<b>Forced 2012</b>	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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<b>Scheduled 2012</b>	0.48	0.03	0.02	0.07	0.01	0.11	0.05	0.02	0.04	0.04	0.01	0.01	0.07
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<b>Outside Causes 2012</b>	none												
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<b>Major Events 2012</b>													
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Service Quality Report to the Public Utility Commission of Texas

**AEP Texas North 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 2012</b>	72.1	9.1	3.2	2.7	3.0	13.8	6.1	8.8	10.0	3.9	3.9	2.8	4.9
<b>Scheduled 2012</b>	1.1	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.1
<b>Outside Causes 2012</b>	25.6	3.0	1.0	2.4	0.3	8.4	3.1	1.6	0.8	2.4	0.4	0.4	1.8
<b>Major Events 2012</b>	none												

## 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

396

Add or Delete Rows as Necessary

**AEP Texas North Company**

2012 SAIFI Ranking	2011 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2012 SAIFI Value
1	15	TURKEY	97AB2980	327	5.248
2	312	SUN VALLEY	97SA4300	86	3.907
3	72	GONZALES	97SA14685	1,034	3.741
4	123	PAISANO	97SAPAISAN	11	3.727
5	132	INDIAN MESA	97SA2695	193	3.684
6	63	WAGGONER	97AB5900	26	3.462
7	206	MELVIN	97SA4955	135	3.437
8	78	ALBANY	97AB3640	319	3.229
9	324	SARAGOSA	97SA1590	60	3.183
10	29	CLYDE	97AB1755	124	3.137
11	228	CEDAR GAP (TEC)	97AB5445	230	3.126
12	187	AB REBECCA LANE	97AB5550	679	3.050
13	303	MCCAMEY	97SA3670	328	3.040
14	23	VERHALEN	97SA4460	14	2.857
15	168	TANKERSLY (CVEC)	97SA5260	459	2.839
16	112	VALENTINE	97SA5590	189	2.735
17	86	GONZALES	97SA15390	1,328	2.663
18	156	QUANAH	97AB1830	631	2.645
19	74	TEXON	97SA4345	185	2.632
20	297	TRENT	97AB4245	191	2.618
21	1	PECOS VALLEY	97SA4080	84	2.607
22	268	PADUCAH CITY	97AB1935	292	2.603
23	25	EOLA	97SA4950	234	2.457
24	41	AB RAINEY CREEK	97AB4550	937	2.420
25	110	ASPERMONT	97AB3380	149	2.403
26	126	SA NORTH	97SA3130	226	2.296
27	163	SPUDDER FLAT	97SA4180	50	2.260
28	17	SA NORTH	97SA3125	1,232	2.239
29	176	RANKIN	97SA5735	420	2.217
30	36	PAULANN	97SA6280	391	2.210
31	166	CROSS PLAINS	97AB2915	779	2.205
32	269	QUANAH	97AB100	97	2.196
33	237	BAIRD	97AB5125	602	2.194
34	286	AB MAPLE ST	97AB5755	1,212	2.182
35	270	HAMLIN	97AB3270	927	2.165
36	21	BEN FICKLIN	97SA6175	664	2.130
37	275	HIGHLAND	97SA6370	516	2.116
38	212	AB OVER STREET 12KV	97AB1635	522	2.107
39	65	SPUDDER FLAT	97SA4175	54	2.093
40	339	PADUCAH CITY	97AB1930	607	2.089
41	56	MCCAMEY	97SA2415	175	2.080
42	320	BIG LAKE	97SA4655	1,273	2.072
43	349	SA JACKSON ST	97SA4250	327	2.064
44	248	SA SOUTHLAND HILLS	97SA5050	884	2.032
45	102	SA NORTH	97SA3115	527	2.023
46	340	SA CONCHO	97SA1700	493	2.020
47	62	MILES	97SA4670	503	2.020
48	243	AB DYESS 1	97AB1775	626	2.006
49	9	RIO PECOS	97SA3835	141	1.979
50	214	ROUNDTOP	97AB4490	48	1.938
51	266	BIG LAKE	97SA4665	456	1.930
52	298	TUSCOLA	97AB3305	974	1.926
53	140	TWILIGHT TRAIL	97AB4290	835	1.919
54	300	BARNHART	97SA3725	113	1.850
55	128	ELDORADO	97SA2880	340	1.824
56	11	MCELROY	97SA5165	123	1.813
57	6	PECOS VALLEY	97SA4075	25	1.800
58	61	AB MCMURRY	97AB3245	783	1.728
59	138	VALENTINE	97SA6325	558	1.629
60	125	ALBANY	97AB2029	253	1.577
61	94	CLYDE	97AB1760	404	1.517
62	30	RULE	97AB3378	109	1.514
63	new	ASPERMONT	97AB1070	613	1.486
64	355	CHILLICOTHE	97AB4525	124	1.476

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

**AEP Texas North Company**

2012 SAIFI Ranking	2011 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2012 SAIFI Value
65	173	CROWELL	97AB3490	178	1.461
66	70	STAMFORD	97AB2815	702	1.444
67	39	ALPINE 12KV	97SA3875	507	1.436
68	120	CHILDRESS 20TH ST	97AB5720	186	1.425
69	232	QUANAH	97AB3100	565	1.411
70	28	SAND ROAD	97AB5195	256	1.398
71	241	MERTZON (CVEC)	97SA1530	320	1.375
72	2	EDITH HUMBLE	97SA6170	96	1.354
73	178	VERNON	97AB4275	597	1.348
74	251	CROWELL	97AB3980	521	1.340
75	8	CISCO	97AB7400	767	1.335
76	35	SA EMERSON ST	97SA4860	240	1.325
77	149	AB DYESS 2	97AB6335	354	1.322
78	217	AB SHELTON ST	97AB3660	643	1.314
79	22	ACME BESTWALL	97AB4150	61	1.311
80	118	IRAAN	97SA2050	187	1.310
81	14	TURKEY	97AB3825	378	1.296
82	147	ONYX REA	97AB3260	144	1.292
83	161	SAND ROAD	97AB5290	810	1.288
84	19	CROSS PLAINS	97AB2920	571	1.284
85	159	PECAN BAYOU	97AB6815	1,470	1.282
86	96	IRAAN	97SA2055	550	1.273
87	204	AB CANYON ROCK	97AB5030	857	1.267
88	151	AB ELM CREEK	97AB4745	965	1.258
89	185	SAND ROAD	97AB5295	553	1.250
90	255	JUNCTION	97SA4340	785	1.238
91	302	AB VOGEL ST	97AB4405	554	1.235
92	197	ABILENE PLANT	97AB1565	288	1.233
93	144	AB COUNTRY CLUB	97AB4855	766	1.226
94	246	THROCKMORTON	97AB2090	72	1.222
95	141	FT DAVIS	97SA4515	913	1.217
96	64	SA GRAPE CREEK	97SA5365	734	1.217
97	256	SA LAKE DR	97SA5865	997	1.210
98	106	ROARING SPRINGS	97AB6155	30	1.200
99	210	SA SOUTH	97SA3995	1,276	1.200
100	88	CISCO	97AB6530	454	1.196
101	153	KNOX CITY	97AB3390	368	1.193
102	85	CISCO	97AB1020	432	1.185
103	148	MORAN	97AB2108	342	1.184
104	69	MCCAMEY	97SA2855	60	1.183
105	236	PONDER KENNEDY	97SA50208	11	1.182
106	242	WOODSON OIL FIELD	97AB30	35	1.171
107	108	ALBANY	97AB3540	604	1.166
108	180	AB MCMURRY	97AB4350	700	1.166
109	244	AB OIL MILL	97AB3900	707	1.154
110	277	ROCHESTER	97AB3290	93	1.151
111	203	CLYDE	97AB3635	732	1.150
112	82	SA EMERSON ST	97SA4630	1,219	1.148
113	196	CLYDE	97AB3630	554	1.144
114	291	AB MCMURRY	97AB4360	1,097	1.141
115	316	ROBERT LEE	97SA4125	279	1.136
116	279	SA WALNUT ST	97SA3915	793	1.135
117	179	SA JACKSON ST	97SA4265	966	1.135
118	295	BALLINGER	97SA4375	1,064	1.133
119	272	QUANAH	97AB3530	358	1.131
120	189	WINTERS	97SA3765	813	1.127
121	317	AB ELM CREEK	97AB1810	839	1.124
122	52	AB RAINEY CREEK	97AB4225	97	1.124
123	334	AB OIL MILL	97AB3895	128	1.117
124	60	SA NORTH	97SA3120	1,125	1.107
125	95	AB MCMURRY	97AB3235	813	1.103
126	342	MUNDAY REA (BKEC)	97AB2015	30	1.100
127	290	SA WALNUT ST	97SA3920	906	1.085
128	208	PECAN BAYOU	97AB6810	416	1.084
129	281	IRAAN	97SA4305	83	1.084
130	240	AB MCMURRY	97AB4510	829	1.081
131	207	ALBANY	97AB3655	632	1.079
132	130	CHILDRESS 20TH ST	97AB5725	672	1.079
133	134	HAROLD	97AB3055	27	1.074

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**AEP Texas North Company**

2012 SAIFI Ranking	2011 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2012 SAIFI Value
134	313	AILEEN	97AB4605	645	1.074
135	234	AB VOGEL ST	97AB4560	1,465	1.064
136	218	ROBERT LEE	97SA4120	555	1.058
137	54	MESA VIEW	97SA7045	110	1.055
138	273	BAIRD	97AB5120	446	1.054
139	231	SA CONCHO	97SA1705	887	1.053
140	215	QUANAH	97AB3975	199	1.050
141	71	VERNON CITY PLANT	97AB5775	831	1.037
142	370	AB ELM CREEK	97AB1825	220	1.036
143	119	SA EMERSON ST	97SA4625	434	1.035
144	368	HIGHLAND	97SA6375	241	1.033
145	40	SA EMERSON ST	97SA4620	430	1.028
146	364	AILEEN	97AB6435	716	1.027
147	341	ROWENA	97SA4480	218	1.023
148	97	SA SOUTH	97SA3990	719	1.022
149	53	ELDORADO	97SA1845	785	1.011
150	381	AILEEN	97AB4600	251	1.004
151	181	ASPR CONTINENTAL	97AB3830	17	1.000
152	384	SA CONCHO	97SA1725	28	1.000
153	154	POWELL FIELD	97SA2528	34	1.000
154	135	ATLANTIC BEST	97SA6420	14	1.000
155	10	MASTERSON FIELD	97SA2101	274	0.993
156	47	SA CONCHO	97SA3325	53	0.981
157	345	SA CONCHO	97SA1715	303	0.980
158	183	SA AVENUE N	97SA1655	475	0.977
159	249	STAMFORD PUMP	97AB3930	36	0.972
160	new	BRYANTS RANCH	97SA205	18	0.944
161	172	CHRISTOVAL	97SA6620	549	0.933
162	287	HUMBLE KEMPER	97SA1490	25	0.920
163	55	FLOMONT	97AB81330	66	0.879
164	326	AB COUNTRY CLUB	97AB4725	210	0.867
165	227	SHAFTER	97SA5110	57	0.860
166	280	AB RAINEY CREEK	97AB4220	187	0.791
167	375	CORINTH	97AB2590	14	0.786
168	66	BRADSHAW (CLIMAX)	97AB11301	51	0.784
169	299	MUNDAY	97AB3365	391	0.783
170	7	VERHALEN	97SA4465	57	0.772
171	169	BEN FICKLIN	97SA6180	957	0.769
172	294	WYLIE	97AB6340	687	0.755
173	133	PUTNAM	97AB2129	213	0.737
174	38	FRIESS RANCH	97SA4870	99	0.687
175	186	RISING STAR	97AB5080	543	0.674
176	328	ABILENE PLANT	97AB1910	281	0.630
177	374	SWENSON	97AB136	32	0.625
178	158	MERKEL	97AB1890	586	0.602
179	new	BIG LAKE	97SA5340	10	0.600
180	34	GRAYBACK	97AB3315	42	0.571
181	276	CHILDRESS 69	97AB1480	301	0.548
182	24	SA MATHIS FIELD	97SA5100	224	0.536
183	127	AB SHELTON ST	97AB3050	641	0.521
184	366	COLLEGE HILLS	97SA4835	440	0.520
185	347	TRUSCOTT	97AB3845	29	0.517
186	182	AB MCMURRY	97AB3240	763	0.488
187	93	SA GRAPE CREEK	97SA4700	693	0.459
188	83	HAWLEY	97AB4455	590	0.437
189	44	BOBCAT HILLS	97SA6655	23	0.435
190	184	CHRISTOVAL	97SA6615	408	0.424
191	230	MUNDAY	97AB8715	250	0.416
192	167	AB ELM CREEK	97AB5045	367	0.414
193	195	MATADOR	97AB3090	300	0.407
194	12	PERKINS PROTHO	97SA3180	20	0.400
195	157	STERLING CITY	97SA1445	820	0.398
196	338	COLLEGE HILLS	97SA6145	724	0.396
197	18	MERTZON (CVEC)	97SA2905	575	0.390
198	162	ALPINE 12KV	97SA6825	1,857	0.385
199	152	YELLOWJACKET	97SA5505	538	0.361
200	380	AB ELMDALE	97AB4085	42	0.357
201	318	BRADY	97SA5015	185	0.357
202	392	BRONTE AMBASSADOR	97SA6650	14	0.357

Service Quality Report to the Public Utility Commission of Texas

**AEP Texas North Company**

2012 SAIFI Ranking	2011 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2012 SAIFI Value
203	271	STAMFORD	97AB4565	804	0.337
204	209	SAND ROAD	97AB5655	617	0.335
205	192	SA JACKSON ST	97SA4685	1,396	0.327
206	376	TRENT	97AB2850	28	0.321
207	332	BRONTE	97SA3590	171	0.316
208	new	ROARING SPRINGS	97AB2065	221	0.312
209	77	YELLOWJACKET	97SA7935	803	0.310
210	79	AB ELM CREEK	97AB4775	870	0.309
211	67	MORAN	97AB2107	252	0.302
212	50	ROBY	97AB3795	73	0.301
213	322	BALLINGER	97SA4370	832	0.294
214	103	RISING STAR	97AB5075	651	0.289
215	344	RANKIN	97SA6400	159	0.283
216	175	AB SHELTON ST	97AB3060	1,580	0.282
217	221	AB OIL MILL	97AB2785	258	0.279
218	233	KNOX CITY	97AB3300	485	0.278
219	5	FT CHADBOURNE	97SA6520	537	0.277
220	306	COLLEGE HILLS	97SA4845	207	0.275
221	359	TANKERSLY (CVEC)	97SA5265	369	0.274
222	330	AB HARTFORD ST	97AB3690	169	0.272
223	224	SA AVENUE N	97SA1695	1,426	0.269
224	199	CHILDRESS 69	97AB1800	559	0.258
225	201	AB ELM CREEK	97AB1815	375	0.251
226	358	PEACOCK	97AB1375	44	0.250
227	288	ROTAN	97AB1865	198	0.242
228	75	SPUR	97AB5170	372	0.242
229	354	HIGHLAND	97SA6380	428	0.241
230	90	SA GRAPE CREEK	97SA5220	608	0.240
231	219	HAMLIN	97AB3775	269	0.238
232	371	BLUFFS	97SA9110	383	0.232
233	145	PUTNAM	97AB2131	128	0.227
234	150	SA AVENUE N	97SA1730	805	0.222
235	92	SONORA 138 SUB	97SA4805	458	0.221
236	239	AB OVER STREET 12KV	97AB1645	782	0.220
237	363	ABILENE PLANT	97AB1915	64	0.219
238	165	SA SOUTH	97SA4255	841	0.215
239	99	CROSS PLAINS	97AB1795	419	0.212
240	129	AB VOGEL ST	97AB4410	773	0.202
241	104	ANSON REA (SEC)	97AB5215	261	0.199
242	68	SA COKE ST	97SA4910	1,580	0.198
243	80	ROTAN	97AB1860	724	0.196
244	114	DUNEFIELD (N CRANE)	97SA3885	87	0.195
245	284	ALPINE 12KV	97SA3155	1,085	0.193
246	190	SA JACKSON ST	97SA4690	1,206	0.191
247	3	RIO PECOS	97SA513	21	0.190
248	136	TUSCOLA	97AB3730	1,194	0.182
249	250	SA JACKSON ST	97SA4260	664	0.182
250	353	BRONTE	97SA3560	248	0.181
251	305	VERNON	97AB5000	255	0.180
252	84	SA WALNUT ST	97SA4635	1,509	0.180
253	4	SHEFFIELD	97SA6430	259	0.178
254	265	JUNCTION	97SA4335	784	0.176
255	43	TWILIGHT TRAIL	97AB5855	1,424	0.175
256	377	AB WALNUT ST	97AB3250	12	0.167
257	26	MCCAMEY	97SA2420	120	0.167
258	307	HASKELL 12KV	97AB5240	657	0.164
259	16	MATADOR	97AB3030	215	0.163
260	293	WYLIE	97AB2675	757	0.161
261	27	RULE	97AB3396	454	0.161
262	205	CHILDRESS 69	97AB4865	776	0.160
263	59	MUNDAY	97AB2080	482	0.158
264	31	SA SOUTHLAND HILLS	97SA5055	824	0.157
265	336	SPUR	97AB417	175	0.154
266	164	PAINT ROCK	97SA5235	184	0.152
267	142	AB ELM CREEK	97AB1820	93	0.151
268	213	CISCO	97AB9715	1,005	0.150
269	81	AB WALNUT ST	97AB3110	1,049	0.149
270	191	ANSON 12KV	97AB6630	651	0.147
271	327	FT DAVIS	97SA3345	407	0.143



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**AEP Texas North Company**

2012 SAIFI Ranking	2011 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2012 SAIFI Value
272	261	SILVER	97SA4295	14	0.143
273	91	PAULANN	97SA6285	42	0.143
274	143	THROCKMORTON	97AB3190	623	0.141
275	155	MERKEL	97AB1895	705	0.138
276	282	AB VOGEL ST	97AB4650	810	0.137
277	51	HIGHLAND	97SA6385	1,410	0.137
278	202	BLUFFS	97SA7280	1,167	0.136
279	211	VERNON	97AB1520	748	0.135
280	198	OZONA	97SA3555	157	0.134
281	238	HASKELL 12KV	97AB3770	457	0.133
282	117	AB WALNUT ST	97AB3785	508	0.130
283	362	AB COUNTRY CLUB	97AB4735	116	0.129
284	223	SA SOUTHLAND HILLS	97SA5455	1,130	0.127
285	76	VERNON	97AB1750	253	0.126
286	170	AB HARTFORD ST	97AB3815	1,109	0.126
287	292	AB SHELTON ST	97AB3045	509	0.122
288	37	ROCHESTER	97AB3295	233	0.120
289	100	WYLIE	97AB2665	1,208	0.119
290	98	CHILLICOTHE	97AB4530	513	0.119
291	139	ROBY	97AB2276	321	0.118
292	289	BALLINGER	97SA4395	524	0.115
293	388	CHERRY CREEK TAP	97SA5245	26	0.115
294	137	MIDWAY LANE	97SA3440	62	0.113
295	259	AB MCMURRY	97AB4355	986	0.112
296	111	SA SOUTHLAND HILLS	97SA5860	1,152	0.112
297	226	AB HARTFORD ST	97AB3685	364	0.107
298	333	TWILIGHT TRAIL	97AB4285	1,174	0.107
299	46	AB EAST 12KV	97AB4820	1,136	0.107
300	87	STAMFORD	97AB6255	417	0.106
301	235	INDIAN MESA	97SA2690	66	0.106
302	343	KIRKLAND	97AB3545	29	0.103
303	216	AB ELMDALE	97AB4520	224	0.103
304	309	WINTERS	97SA2113	803	0.103
305	225	SONORA	97SA2045	647	0.100
306	109	ALPINE 12KV	97SA6820	739	0.099
307	337	BUSH KNOB	97AB5200	287	0.098
308	177	AB OVER STREET 12KV	97AB1840	876	0.097
309	49	AB EAST 12KV	97AB5760	197	0.096
310	329	STAMFORD	97AB2835	127	0.094
311	260	WEINERT	97AB6490	127	0.094
312	13	AFTON	97AB2225	55	0.091
313	257	AB OIL MILL	97AB2780	724	0.091
314	365	VALERA HUMBLE	97SA7015	79	0.089
315	115	HAROLD	97AB1495	23	0.087
316	101	AB MAPLE ST	97AB5750	381	0.087
317	385	BLUFFS	97SA3005	149	0.087
318	373	ABILENE PLANT	97AB1575	606	0.086
319	356	AB SHELTON ST	97AB3040	176	0.085
320	351	TWILIGHT TRAIL	97AB3150	656	0.085
321	58	VERNON CITY PLANT	97AB5770	107	0.084
322	296	AFTON	97AB2355	48	0.083
323	32	HASKELL 12KV	97AB3495	819	0.083
324	245	SA WALNUT ST	97SA3925	872	0.083
325	315	SA AVENUE N	97SA1975	319	0.082
326	45	SONORA 138 SUB	97SA4810	962	0.082
327	311	AB COUNTRY CLUB	97AB4730	527	0.080
328	254	SA SOUTH	97SA2595	981	0.080
329	222	OZONA	97SA3810	637	0.080
330	262	AB OVER STREET 12KV	97AB3140	640	0.072
331	301	SA COKE ST	97SA3905	677	0.072
332	220	SA JACKSON ST	97SA4695	554	0.072
333	116	AFTON	97AB2310	255	0.071
334	193	MARFA	97SA1905	1,053	0.071
335	360	SA LAKE DR	97SA6030	651	0.071
336	194	MCCAMEY	97SA2830	449	0.067
337	247	SANTA ANNA	97SA3420	358	0.067
338	121	SA MATHIS FIELD	97SA4790	150	0.067
339	350	AB HARTFORD ST	97AB3820	912	0.066
340	323	JAYTON	97AB6125	363	0.066

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**AEP Texas North Company**

2012 SAIFI Ranking	2011 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2012 SAIFI Value
341	33	VERNON	97AB3340	554	0.063
342	160	SARAGOSA	97SA1552	665	0.062
343	285	NORTH MCCAMEY	97SA6560	453	0.060
344	107	SA SOUTH	97SA4795	1,104	0.059
345	361	PLASTERCO (MWEC)	97AB2720	121	0.058
346	131	FT CHADBOURNE	97SA6515	91	0.055
347	321	CHILDRESS 69	97AB2800	354	0.054
348	200	MARFA	97SA1900	692	0.052
349	325	AB REBECCA LANE	97AB6915	988	0.050
350	304	AB SHELTON ST	97AB3435	307	0.049
351	258	AB RAINEY CREEK	97AB4270	1,354	0.049
352	357	AB SHELTON ST	97AB3145	1,066	0.047
353	57	ALPINE 12KV	97SA3160	1,036	0.046
354	171	SANTA ANNA	97SA3415	326	0.046
355	379	KNOX CITY	97AB3985	23	0.043
356	310	SA LAKE DR	97SA5880	816	0.043
357	383	HAMLIN SHELL	97AB6330	24	0.042
358	253	ANSON 12KV	97AB6635	450	0.042
359	308	BRONTE	97SA4160	214	0.042
360	48	SONORA ATLANTIC (SWTEC)	97SA4415	24	0.042
361	390	COLLEGE HILLS	97SA5515	353	0.042
362	113	PAULANN	97SA6310	902	0.042
363	283	AB ELM CREEK	97AB4780	496	0.040
364	378	AB WALNUT ST	97AB3445	76	0.039
365	188	EDEN	97SA1780	240	0.038
366	122	CROCKETT HEIGHTS	97SA73703	82	0.037
367	314	BEN FICKLIN	97SA6185	225	0.036
368	331	SPUR	97AB414	226	0.035
369	278	AB SHELTON ST	97AB4640	636	0.033
370	89	OZONA	97SA4185	1,311	0.033
371	146	ABILENE PLANT	97AB1570	659	0.032
372	372	SA SOUTH	97SA3500	279	0.032
373	348	ASPR CONTINENTAL	97AB4800	32	0.031
374	42	BENJAMIN (BEPC)	97AB5680	163	0.031
375	391	COLLEGE HILLS	97SA5520	437	0.030
376	369	SA WALNUT ST	97SA3910	149	0.027
377	367	AB REBECCA LANE	97AB2710	251	0.024
378	174	CEDAR GAP (TEC)	97AB4115	303	0.023
379	252	AB CANYON ROCK	97AB5035	904	0.021
380	263	RANKIN	97SA6405	97	0.021
381	105	AB EAST 12KV	97AB4825	420	0.019
382	346	TALPA ATLANTIC	97SA5180	63	0.016
383	274	ABILENE PLANT	97AB1735	78	0.013
384	386	COLLEGE HILLS	97SA4840	234	0.009
385	319	EDEN	97SA3195	508	0.008
386	124	AB REBECCA LANE	97AB5555	1,120	0.007
387	73	AB EAST 12KV	97AB4830	607	0.003
388	267	ABILENE PLANT	97AB1740	23	-
389	335	ABILENE PLANT	97AB3175	115	-
390	20	ONYX REA	97AB3255	29	-
391	382	AB CANYON ROCK	97AB5025	50	-
392	264	GIRARD	97AB6260	47	-
393	352	FLOMONT	97AB81335	36	-
394	387	SA COKE ST	97SA4915	17	-
395	229	ESPY WELLS	97SA50207	27	-
396	389	MARFA AIRPORT	97SA5369	23	-

**Feeders from last year that are not in this year's list**

2011 Ranking	Substation Identification
261	SILVER

Feeder ID	Reason not in 2012
97SA5305	switched breaker with 97S.

**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

**396**

Add or Delete Rows as Necessary

**AEP Texas North Company**

2012 SAIDI Ranking	2011 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2012 SAIDI Value
1	298	SARAGOSA	97SA1590	60	765.8
2	135	TANKERSLY (CVEC)	97SA5260	459	723.1
3	307	SUN VALLEY	97SA4300	86	699.6
4	56	INDIAN MESA	97SA2695	193	601.3
5	172	MELVIN	97SA4955	135	567.8
6	19	VERHALEN	97SA4465	57	542.9
7	197	PONDER KENNEDY	97SA50208	11	538.6
8	293	TRENT	97AB4245	191	536.0
9	23	SPUDDER FLAT	97SA4175	54	523.4
10	27	EOLA	97SA4950	234	493.1
11	303	BARNHART	97SA3725	113	491.6
12	6	PECOS VALLEY	97SA4080	84	485.3
13	64	CLYDE	97AB1755	124	470.3
14	24	TEXON	97SA4345	185	467.0
15	76	PAULANN	97SA6280	391	445.6
16	218	BIG LAKE	97SA4665	456	424.1
17	247	ROUNDTOP	97AB4490	48	421.6
18	66	WAGGONER	97AB5900	26	389.8
19	325	SA WALNUT ST	97SA3915	793	371.8
20	51	VERHALEN	97SA4460	14	360.1
21	343	SA CONCHO	97SA1700	493	347.6
22	12	MCCAMEY	97SA2415	175	329.5
23	253	PADUCAH CITY	97AB1935	292	325.1
24	109	PAISANO	97SAPAISAN	11	318.2
25	40	VALENTINE	97SA5590	189	314.1
26	69	VALENTINE	97SA6325	558	292.1
27	315	AB ELM CREEK	97AB1810	839	289.2
28	177	PECAN BAYOU	97AB6810	416	288.2
29	113	ALBANY	97AB3640	319	281.1
30	246	ASPERMONT	97AB3380	149	275.2
31	101	IRAAN	97SA2050	187	266.8
32	108	CISCO	97AB1020	432	259.4
33	310	HAMLIN	97AB3270	927	253.5
34	351	PADUCAH CITY	97AB1930	607	244.8
35	249	AB MCMURRY	97AB4510	829	242.9
36	89	SA NORTH	97SA3115	527	237.8
37	272	QUANAH	97AB100	97	237.1
38	114	CHRISTOVAL	97SA6620	549	235.7
39	139	CROSS PLAINS	97AB2915	779	235.4
40	368	HIGHLAND	97SA6375	241	229.9
41	94	TURKEY	97AB2980	327	226.0
42	222	SA SOUTHLAND HILLS	97SA5050	884	225.6
43	59	SA SOUTH	97SA3990	719	224.3
44	15	BEN FICKLIN	97SA6175	664	223.4
45	299	MCCAMEY	97SA3670	328	221.0
46	5	PECOS VALLEY	97SA4075	25	220.0
47	62	AB DYESS 2	97AB6335	354	219.6
48	53	CLYDE	97AB1760	404	218.2
49	9	RIO PECOS	97SA3835	141	214.4
50	37	TURKEY	97AB3825	378	208.1
51	206	AB CANYON ROCK	97AB5030	857	206.0
52	178	AB REBECCA LANE	97AB5550	679	201.3
53	256	BAIRD	97AB5120	446	197.5
54	152	CROWELL	97AB3490	178	188.3
55	28	MILES	97SA4670	503	187.8
56	191	CLYDE	97AB3630	554	182.9
57	245	AB MAPLE ST	97AB5755	1,212	182.5
58	226	QUANAH	97AB3975	199	181.8
59	131	AB ELM CREEK	97AB4745	965	178.4
60	30	ALBANY	97AB2029	253	176.5
61	55	SA NORTH	97SA3125	1,232	176.0
62	242	AB DYESS 1	97AB1775	626	171.9
63	57	ROARING SPRINGS	97AB6155	30	170.5
64	306	SA WALNUT ST	97SA3920	906	168.2
65	new	BRYANTS RANCH	97SA205	18	167.9
66	150	VERNON	97AB4275	597	165.6

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

**AEP Texas North Company**

2012 SAIDI Ranking	2011 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2012 SAIDI Value
67	366	SA JACKSON ST	97SA4250	327	160.0
68	93	RULE	97AB3378	109	160.0
69	70	ELDORADO	97SA1845	785	154.4
70	243	QUANAH	97AB1830	631	153.9
71	17	ALPINE 12KV	97SA3875	507	152.1
72	277	CROWELL	97AB3980	521	149.4
73	240	CLYDE	97AB3635	732	148.3
74	158	TWILIGHT TRAIL	97AB4290	835	148.2
75	271	THROCKMORTON	97AB2090	72	146.0
76	362	CHILLICOTHE	97AB4525	124	144.2
77	168	SHAFTER	97SA5110	57	141.8
78	32	AB RAINEY CREEK	97AB4225	97	141.1
79	224	IRAAN	97SA2055	550	139.6
80	291	HIGHLAND	97SA6370	516	138.3
81	190	SA AVENUE N	97SA1655	475	136.7
82	14	MCELROY	97SA5165	123	135.1
83	166	BAIRD	97AB5125	602	134.8
84	220	ALBANY	97AB3655	632	133.7
85	39	EDITH HUMBLE	97SA6170	96	133.4
86	88	AB MCMURRY	97AB3245	783	132.0
87	21	CROSS PLAINS	97AB2920	571	131.1
88	198	CEDAR GAP (TEC)	97AB5445	230	129.9
89	104	MERTZON (CVEC)	97SA1530	320	126.6
90	96	AB RAINEY CREEK	97AB4550	937	124.9
91	273	TUSCOLA	97AB3305	974	123.2
92	212	SA CONCHO	97SA1705	887	123.2
93	7	FRIESS RANCH	97SA4870	99	120.3
94	138	ONYX REA	97AB3260	144	120.1
95	3	BRADSHAW (CLIMAX)	97AB11301	51	118.2
96	68	CISCO	97AB6530	454	115.3
97	116	ELDORADO	97SA2880	340	114.7
98	317	IRAAN	97SA4305	83	114.3
99	225	ABILENE PLANT	97AB1565	288	114.2
100	126	SPUDDER FLAT	97SA4180	50	113.5
101	155	RISING STAR	97AB5080	543	112.5
102	335	BIG LAKE	97SA4655	1,273	111.8
103	153	AB COUNTRY CLUB	97AB4855	766	110.5
104	117	SA NORTH	97SA3130	226	109.7
105	217	SA SOUTH	97SA3995	1,276	109.2
106	207	FT DAVIS	97SA4515	913	108.6
107	188	ALBANY	97AB3540	604	107.2
108	63	MESA VIEW	97SA7045	110	106.1
109	392	BRONTE AMBASSADOR	97SA6650	14	102.9
110	175	SA JACKSON ST	97SA4265	966	101.9
111	375	CORINTH	97AB2590	14	101.4
112	8	MASTERSON FIELD	97SA2101	274	100.0
113	213	ASPR CONTINENTAL	97AB3830	17	99.0
114	148	BEN FICKLIN	97SA6180	957	98.7
115	264	ROBERT LEE	97SA4125	279	98.2
116	146	RANKIN	97SA5735	420	96.4
117	244	ROBERT LEE	97SA4120	555	95.6
118	367	COLLEGE HILLS	97SA4835	440	95.3
119	new	ASPERMONT	97AB1070	613	93.5
120	47	SA GRAPE CREEK	97SA5365	734	93.5
121	278	MUNDAY	97AB3365	391	93.4
122	181	WINTERS	97SA3765	813	92.4
123	13	ACME BESTWALL	97AB4150	61	91.7
124	263	STAMFORD PUMP	97AB3930	36	91.4
125	346	ROWENA	97SA4480	218	88.0
126	297	WYLIE	97AB6340	687	86.9
127	294	JUNCTION	97SA4340	785	86.5
128	91	MORAN	97AB2108	342	86.3
129	44	SAND ROAD	97AB5195	256	83.7
130	228	AB OVER STREET 12KV	97AB1635	522	83.3
131	305	ABILENE PLANT	97AB1910	281	83.1
132	160	PECAN BAYOU	97AB6815	1,470	83.0
133	262	QUANAH	97AB3100	565	82.2
134	384	SA CONCHO	97SA1725	28	82.0
135	239	AB VOGEL ST	97AB4560	1,465	81.0
136	38	SA CONCHO	97SA3325	53	80.5
137	341	SA CONCHO	97SA1715	303	80.4

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

**AEP Texas North Company**

2012 SAIDI Ranking	2011 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2012 SAIDI Value
138	16	MERTZON (CVEC)	97SA2905	575	78.5
139	52	PUTNAM	97AB2129	213	76.3
140	127	SAND ROAD	97AB5290	810	76.2
141	182	SA EMERSON ST	97SA4630	1,219	75.6
142	231	AB SHELTON ST	97AB3660	643	73.0
143	300	AILEEN	97AB4605	645	73.0
144	316	AB COUNTRY CLUB	97AB4725	210	72.4
145	48	STAMFORD	97AB2815	702	72.3
146	274	AB VOGEL ST	97AB4405	554	71.9
147	171	HAROLD	97AB3055	27	71.3
148	353	MUNDAY REA (BKEC)	97AB2015	30	70.6
149	261	WOODSON OIL FIELD	97AB30	35	70.1
150	280	AB OIL MILL	97AB3900	707	69.8
151	60	POWELL FIELD	97SA2528	34	69.4
152	250	BRADY	97SA5015	185	68.2
153	349	AILEEN	97AB6435	716	67.5
154	288	BALLINGER	97SA4375	1,064	66.0
155	31	CISCO	97AB7400	767	65.8
156	2	SA MATHIS FIELD	97SA5100	224	65.2
157	381	AILEEN	97AB4600	251	61.3
158	302	QUANAH	97AB3530	358	61.1
159	71	SA NORTH	97SA3120	1,125	61.1
160	98	CHILDRESS 20TH ST	97AB5720	186	60.9
161	169	AB ELM CREEK	97AB5045	367	60.1
162	72	HAWLEY	97AB4455	590	59.8
163	10	PERKINS PROTHO	97SA3180	20	58.5
164	380	AB ELMDALE	97AB4085	42	58.0
165	141	GONZALES	97SA14685	1,034	57.2
166	324	COLLEGE HILLS	97SA6145	724	55.4
167	87	KNOX CITY	97AB3390	368	55.3
168	54	FLOMONT	97AB81330	66	54.8
169	202	SA LAKE DR	97SA5865	997	54.6
170	106	STERLING CITY	97SA1445	820	54.6
171	331	TRUSCOTT	97AB3845	29	54.0
172	145	MERKEL	97AB1890	586	53.6
173	184	ATLANTIC BEST	97SA6420	14	51.2
174	357	ABILENE PLANT	97AB1915	64	50.8
175	194	GONZALES	97SA15390	1,328	50.3
176	320	AB OIL MILL	97AB3895	128	48.4
177	258	SA EMERSON ST	97SA4625	434	48.0
178	new	BIG LAKE	97SA5340	10	46.4
179	374	SWENSON	97AB136	32	46.3
180	105	AB MCMURRY	97AB3235	813	45.1
181	74	SA GRAPE CREEK	97SA4700	693	44.3
182	157	CHILDRESS 20TH ST	97AB5725	672	44.2
183	238	MUNDAY	97AB6715	250	43.3
184	73	GRAYBACK	97AB3315	42	43.1
185	118	SA SOUTH	97SA4255	841	43.0
186	115	SA EMERSON ST	97SA4620	430	42.9
187	195	SAND ROAD	97AB5295	553	41.9
188	164	CHRISTOVAL	97SA6615	408	41.6
189	186	AB ELM CREEK	97AB1815	375	41.4
190	227	BLUFFS	97SA7280	1,167	41.4
191	43	MCCAMEY	97SA2855	60	40.5
192	347	TANKERSLY (CVEC)	97SA5265	369	39.6
193	295	CHILDRESS 69	97AB1480	301	38.0
194	208	COLLEGE HILLS	97SA4845	207	37.8
195	46	BOBCAT HILLS	97SA6655	23	37.4
196	254	KNOX CITY	97AB3300	485	36.5
197	338	BALLINGER	97SA4370	832	36.4
198	204	SA JACKSON ST	97SA4260	664	36.1
199	125	ALPINE 12KV	97SA6825	1,857	36.0
200	376	TRENT	97AB2850	28	35.7
201	304	ROTAN	97AB1865	198	35.5
202	124	TUSCOLA	97AB3730	1,194	33.5
203	285	ROCHESTER	97AB3290	93	33.1
204	185	YELLOWJACKET	97SA5505	538	32.7
205	265	AB RAINEY CREEK	97AB4220	187	31.8
206	292	HUMBLE KEMPER	97SA1490	25	31.6
207	214	MATADOR	97AB3090	300	31.4
208	180	SONORA 138 SUB	97SA4805	458	31.2

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

**AEP Texas North Company**

2012 SAIDI Ranking	2011 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2012 SAIDI Value
209	163	AB SHELTON ST	97AB3060	1,580	30.7
210	221	AB MCMURRY	97AB3240	763	29.9
211	130	YELLOWJACKET	97SA7935	803	29.9
212	333	AB HARTFORD ST	97AB3690	169	28.7
213	132	AB ELM CREEK	97AB4775	870	27.2
214	1	RIO PECOS	97SA513	21	27.1
215	42	MORAN	97AB2107	252	26.9
216	119	VERNON CITY PLANT	97AB5775	831	26.3
217	120	RISING STAR	97AB5075	651	26.0
218	388	CHERRY CREEK TAP	97SA5245	26	25.9
219	45	SPUR	97AB5170	372	25.5
220	103	ROTAN	97AB1860	724	25.4
221	358	RANKIN	97SA6400	159	25.2
222	128	SA EMERSON ST	97SA4860	240	25.0
223	new	ROARING SPRINGS	97AB2065	221	24.8
224	4	FT CHADBOURNE	97SA6520	537	24.5
225	77	SA GRAPE CREEK	97SA5220	608	24.3
226	75	CROSS PLAINS	97AB1795	419	23.8
227	290	FT DAVIS	97SA3345	407	23.6
228	275	WYLIE	97AB2675	757	23.3
229	95	TWILIGHT TRAIL	97AB5855	1,424	23.2
230	67	PUTNAM	97AB2131	128	23.1
231	311	AB SHELTON ST	97AB3045	509	22.7
232	83	RULE	97AB3396	454	22.6
233	268	ALPINE 12KV	97SA3155	1,085	22.1
234	313	BUSH KNOB	97AB5200	287	22.1
235	301	AB MCMURRY	97AB4360	1,097	22.0
236	283	STAMFORD	97AB4565	804	21.5
237	350	BRONTE	97SA3590	171	21.5
238	159	ANSON REA (SEC)	97AB5215	261	21.1
239	189	SA JACKSON ST	97SA4685	1,396	20.6
240	259	AB OVER STREET 12KV	97AB1645	782	20.3
241	80	AB ELM CREEK	97AB1820	93	20.0
242	18	SA SOUTHLAND HILLS	97SA5055	824	19.7
243	348	PEACOCK	97AB1375	44	19.6
244	192	OZONA	97SA3555	157	18.8
245	326	HASKELL 12KV	97AB5240	657	18.5
246	235	SAND ROAD	97AB5655	617	18.4
247	187	SA JACKSON ST	97SA4690	1,206	18.4
248	86	HIGHLAND	97SA6385	1,410	18.3
249	167	AB WALNUT ST	97AB3785	508	18.3
250	36	ROBY	97AB3795	73	17.8
251	102	AB SHELTON ST	97AB3050	641	17.7
252	286	SPUR	97AB417	175	17.5
253	149	SA AVENUE N	97SA1730	805	17.3
254	371	AB ELM CREEK	97AB1825	220	17.1
255	234	AB OIL MILL	97AB2785	258	17.0
256	269	JUNCTION	97SA4335	784	17.0
257	369	BLUFFS	97SA9110	383	16.7
258	241	SA AVENUE N	97SA1695	1,426	16.5
259	49	AB EAST 12KV	97AB4820	1,136	16.4
260	112	WYLIE	97AB2665	1,208	15.7
261	173	AB HARTFORD ST	97AB3815	1,109	15.4
262	20	SHEFFIELD	97SA6430	259	15.3
263	356	TWILIGHT TRAIL	97AB3150	656	15.2
264	58	MIDWAY LANE	97SA3440	62	15.0
265	97	SA SOUTHLAND HILLS	97SA5860	1,152	14.8
266	107	SA COKE ST	97SA4910	1,580	14.2
267	223	CISCO	97AB9715	1,005	14.0
268	137	AB WALNUT ST	97AB3110	1,049	13.9
269	364	AB COUNTRY CLUB	97AB4735	116	13.9
270	50	MATADOR	97AB3030	215	13.8
271	210	INDIAN MESA	97SA2690	66	13.7
272	121	VERNON	97AB1750	253	13.6
273	183	PAINT ROCK	97SA5235	184	13.4
274	140	SONORA 138 SUB	97SA4810	962	13.3
275	26	MCCAMEY	97SA2420	120	13.2
276	321	SA COKE ST	97SA3905	677	13.2
277	142	MERKEL	97AB1895	705	13.0
278	156	SA WALNUT ST	97SA4635	1,509	12.8
279	85	MUNDAY	97AB2080	482	12.5

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

**AEP Texas North Company**

2012 SAIDI Ranking	2011 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2012 SAIDI Value
280	136	AB VOGEL ST	97AB4410	773	12.3
281	308	VERNON	97AB5000	255	12.3
282	196	SILVER	97SA4295	14	12.2
283	203	AB MCMURRY	97AB4350	700	11.8
284	201	SA SOUTHLAND HILLS	97SA5455	1,130	11.8
285	236	CHILDRESS 69	97AB1800	559	11.6
286	312	HIGHLAND	97SA6380	428	11.4
287	363	SA LAKE DR	97SA6030	651	11.4
288	289	WINTERS	97SA2113	803	11.3
289	352	BRONTE	97SA3560	248	11.2
290	267	HAMLIN	97AB3775	269	10.9
291	205	OZONA	97SA3810	637	10.7
292	257	AB VOGEL ST	97AB4650	810	10.6
293	248	AB OIL MILL	97AB2780	724	10.6
294	34	AB EAST 12KV	97AB5760	197	10.5
295	229	CHILDRESS 69	97AB4865	776	10.0
296	179	ANSON 12KV	97AB6630	651	9.9
297	176	ROBY	97AB2276	321	9.8
298	41	ROCHESTER	97AB3295	233	9.1
299	90	DUNEFIELD (N CRANE)	97SA3885	87	9.0
300	65	SARAGOSA	97SA1552	665	9.0
301	255	HASKELL 12KV	97AB3770	457	8.9
302	309	AB COUNTRY CLUB	97AB4730	527	8.9
303	237	SONORA	97SA2045	647	8.8
304	22	AFTON	97AB2225	55	8.7
305	339	TWILIGHT TRAIL	97AB4285	1,174	8.6
306	266	AB ELM CREEK	97AB4780	496	8.6
307	355	AB SHELTON ST	97AB3040	176	8.4
308	377	AB WALNUT ST	97AB3250	12	8.3
309	162	THROCKMORTON	97AB3190	623	8.1
310	100	CHILLICOTHE	97AB4530	513	8.1
311	232	AB MCMURRY	97AB4355	986	7.9
312	110	STAMFORD	97AB6255	417	7.9
313	219	VERNON	97AB1520	748	7.7
314	365	VALERA HUMBLE	97SA7015	79	7.6
315	123	PAULANN	97SA6285	42	7.4
316	337	KIRKLAND	97AB3545	29	7.4
317	199	AB ELMDALE	97AB4520	224	7.4
318	332	AFTON	97AB2355	48	7.3
319	252	WEINERT	97AB6490	127	7.1
320	233	STAMFORD	97AB2835	127	7.0
321	134	HASKELL 12KV	97AB3495	819	7.0
322	340	BRONTE	97SA4160	214	7.0
323	170	AB OVER STREET 12KV	97AB1840	876	6.9
324	33	FT CHADBOURNE	97SA6515	91	6.6
325	287	SA SOUTH	97SA2595	981	6.5
326	129	PAULANN	97SA6310	902	6.5
327	296	NORTH MCCAMEY	97SA6560	453	6.4
328	147	ABILENE PLANT	97AB1570	659	6.4
329	318	BALLINGER	97SA4395	524	6.3
330	154	AB HARTFORD ST	97AB3685	364	6.3
331	329	AB HARTFORD ST	97AB3820	912	6.3
332	133	SA SOUTH	97SA4795	1,104	6.2
333	99	AB MAPLE ST	97AB5750	381	6.1
334	385	BLUFFS	97SA3005	149	6.0
335	319	AB REBECCA LANE	97AB6915	988	5.9
336	342	AB SHELTON ST	97AB3145	1,066	5.6
337	144	CROCKETT HEIGHTS	97SA73703	82	5.5
338	328	CHILDRESS 69	97AB2800	354	5.4
339	29	SONORA ATLANTIC (SWTEC)	97SA4415	24	5.4
340	336	BEN FICKLIN	97SA6185	225	5.3
341	209	AB SHELTON ST	97AB4640	636	5.3
342	323	SA AVENUE N	97SA1975	319	5.1
343	81	ALPINE 12KV	97SA3160	1,036	5.1
344	92	VERNON CITY PLANT	97AB5770	107	5.0
345	193	AB CANYON ROCK	97AB5035	904	4.9
346	360	PLASTERCO (MWEC)	97AB2720	121	4.8
347	82	ALPINE 12KV	97SA6820	739	4.7
348	251	SA WALNUT ST	97SA3925	872	4.6
349	276	SA JACKSON ST	97SA4695	554	4.4
350	334	SA LAKE DR	97SA5880	816	4.4

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351	260	ANSON 12KV	97AB6635	450	4.4
352	200	MARFA	97SA1905	1,053	4.3
353	84	SA MATHIS FIELD	97SA4790	150	4.2
354	322	JAYTON	97AB6125	363	4.0
355	35	AFTON	97AB2310	255	3.8
356	216	HAROLD	97AB1495	23	3.7
357	282	AB OVER STREET 12KV	97AB3140	640	3.7
358	378	AB WALNUT ST	97AB3445	76	3.7
359	284	SANTA ANNA	97SA3420	358	3.6
360	111	CEDAR GAP (TEC)	97AB4115	303	3.6
361	383	HAMLIN SHELL	97AB6330	24	3.4
362	78	BENJAMIN (BEPC)	97AB5680	163	3.3
363	372	ABILENE PLANT	97AB1575	606	3.2
364	79	VERNON	97AB3340	554	3.1
365	151	MARFA	97SA1900	692	2.9
366	174	EDEN	97SA1780	240	2.8
367	330	AB SHELTON ST	97AB3435	307	2.5
368	61	AB EAST 12KV	97AB4825	420	2.4
369	161	AB RAINEY CREEK	97AB4270	1,354	2.2
370	281	RANKIN	97SA6405	97	2.2
371	279	MCCAMEY	97SA2830	449	2.1
372	373	SA WALNUT ST	97SA3910	149	2.1
373	370	SA SOUTH	97SA3500	279	1.9
374	391	COLLEGE HILLS	97SA5520	437	1.9
375	379	KNOX CITY	97AB3985	23	1.7
376	165	SANTA ANNA	97SA3415	326	1.6
377	122	OZONA	97SA4185	1,311	1.6
378	361	AB REBECCA LANE	97AB2710	251	1.5
379	390	COLLEGE HILLS	97SA5515	353	1.3
380	327	EDEN	97SA3195	508	0.5
381	143	AB REBECCA LANE	97AB5555	1,120	0.5
382	314	SPUR	97AB414	226	0.4
383	359	ASPR CONTINENTAL	97AB4800	32	0.4
384	211	ABILENE PLANT	97AB1735	78	0.4
385	25	AB EAST 12KV	97AB4830	607	0.4
386	386	COLLEGE HILLS	97SA4840	234	0.3
387	344	TALPA ATLANTIC	97SA5180	63	0.1
388	215	ABILENE PLANT	97AB1740	23	-
389	345	ABILENE PLANT	97AB3175	115	-
390	11	ONYX REA	97AB3255	29	-
391	382	AB CANYON ROCK	97AB5025	50	-
392	230	GIRARD	97AB6260	47	-
393	354	FLOMONT	97AB81335	36	-
394	387	SA COKE ST	97SA4915	17	-
395	270	ESPY WELLS	97SA50207	27	-
396	389	MARFA AIRPORT	97SA5369	23	-

**Feeders from last year that are not in this year's list**

2011 Ranking	Substation Identification
196	SILVER

Feeder ID	Reason not in 2012
97SA5305	switched breaker with 97S



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**AEP Texas North Company**

**INTERRUPTION CAUSES**

Provide the percentage of interruptions attributable to each cause.

2012 Reporting Year

<b>Causes of Forced Interruptions</b>	<b>Percentage</b>
Weather (Including Lightning)	31.66%
Vegetation	16.74%
Animals and Birds	9.92%
People (Including cars and farm equip)	2.46%
Utility-owned Equipment	21.52%
Other	0.05%
Unknown	17.65%