



Control Number: 45516



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Service Quality Report
To The
Public Utility Commission of Texas
In Accordance With
Substantive Rule §25.81
2015 Reporting Year

AEP Texas North Company

Project 45516

AEP Texas North Company

System SAIFI	Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Forced													
2015	0.79	0.07	0.02	0.03	0.06	0.14	0.11	0.07	0.05	0.03	0.09	0.10	0.04
Scheduled													
2015	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00
Outside Causes													
2015	0.39	0.04	0.05	0.00	0.04	0.06	0.03	0.03	0.02	0.01	0.00	0.09	0.03
Major Events													
2015	0.26	0.09				0.01						0.02	0.15

AEP Texas North Company

System SAIDI	Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Forced 2015	84.71	6.77	2.73	1.55	5.90	19.30	10.56	5.78	4.42	2.51	9.73	12.08	3.37
Scheduled 2015	5.88	0.32	0.28	0.31	0.56	0.32	0.20	1.35	0.31	0.60	0.41	0.57	0.65
Outside Causes 2015	26.78	1.84	2.54	0.02	1.56	4.82	0.84	2.36	1.54	2.83	0.27	5.18	2.99
Major Events 2015	118.00	27.86				3.41						4.64	82.09

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Distribution Feeder Indices for Forced Interruptions

List all Distribution Feeders on Texas System

With 10 or more Customers

Total Number of Feeders

404

Add or Delete Rows as Necessary

AEP Texas North Company

2015 SAIFI Ranking	2014 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2015 SAIFI Value
1	164	BUSH KNOB	97AB5200	286	6.825
2	167	MCCAMEY	97SA2415	148	4.980
3	278	TRENT	97AB2850	27	4.593
4	310	AFTON	97AB2310	247	4.559
5	146	ELDORADO	97SA1845	787	4.449
6	47	MIDWAY LANE	97SA3440	59	4.305
7	377	AB VOGEL ST	97AB4650	800	4.175
8	255	AFTON	97AB2225	53	4.132
9	20	CROSS PLAINS	97AB2920	562	4.028
10	1	MCELROY	97SA5165	108	3.519
11	4	INDIAN MESA	97SA2695	176	3.256
12	137	FRIESS RANCH	97SA4870	99	3.232
13	366	BAIRD	97AB5120	427	3.232
14	149	QUANAH	97AB1830	612	3.090
15	129	STAMFORD PUMP	97AB3930	39	3.051
16	201	SPUR	97AB5170	369	3.014
17	152	PAISANO	97SAPAISAN	12	3.000
18	138	BEN FICKLIN	97SA6175	684	2.990
19	45	PAULANN	97SA6285	56	2.946
20	21	MASTERTON FIELD	97SA800	246	2.846
21	76	VALENTINE	97SA6325	560	2.809
22	64	FT CHADBOURNE	97SA6515	87	2.747
23	159	CHILLICOTHE	97AB4530	503	2.579
24	72	CISCO	97AB1020	430	2.560
25	327	CLYDE	97AB3635	724	2.518
26	58	RISING STAR	97AB5080	564	2.488
27	370	CHILDRESS 69	97AB1800	544	2.439
28	71	RIO PECOS	97SA3835	140	2.436
29	282	CROSS PLAINS	97AB1795	413	2.378
30	73	MCCAMEY	97SA2420	106	2.377
31	14	CROSS PLAINS	97AB2915	765	2.359
32	351	VERNON	97AB5000	244	2.340
33	86	TURKEY	97AB3825	377	2.302
34	46	CHRISTOVAL	97SA6615	423	2.293
35	62	MESA VIEW	97SA7045	114	2.289
36	114	AB ELM CREEK	97AB4775	871	2.266
37	84	IRAAN	97SA2055	542	2.262
38	191	AB ELM CREEK	97AB5045	370	2.254
39	98	VALENTINE	97SA5590	190	2.253
40	229	SONORA 138 SUB	97SA4810	933	2.226
41	126	ROARING SPRINGS	97AB6155	29	2.172
42	242	HAWLEY	97AB4455	590	2.151
43	304	HIGHLAND	97SA6370	505	2.113
44	397	BEN FICKLIN	97SA6185	226	2.106
45	112	TWILIGHT TRAIL	97AB4285	1,188	2.080
46	115	SA SOUTH	97SA4795	1,205	2.078
47	161	VERHALEN	97SA4465	85	2.071
48	22	PECOS VALLEY	97SA4075	23	2.043
49	56	OZONA	97SA4185	1,324	2.032
50	236	MUNDAY	97AB2080	495	2.032

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AEP Texas North Company

2015 SAIFI Ranking	2014 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2015 SAIFI Value
51	125	PAULANN	97SA6310	960	2.023
52	240	CLYDE	97AB1760	418	1.928
53	224	CEDAR GAP (TEC)	97AB4115	409	1.897
54	171	VERNON	97AB4275	585	1.843
55	245	STAMFORD	97AB2815	716	1.828
56	124	INDIAN MESA	97SA2690	67	1.806
57	291	KNOX CITY	97AB3390	360	1.794
58	65	SPUDDER FLAT	97SA4180	50	1.780
59	147	SWENSON	97AB136	30	1.767
60	160	SA GRAPE CREEK	97SA4700	737	1.723
61	155	PUTNAM	97AB2129	217	1.700
62	132	AB COUNTRY CLUB	97AB4855	782	1.685
63	116	PUTNAM	97AB2131	125	1.672
64	320	SA MATHIS FIELD	97SA4790	160	1.663
65	101	SA GRAPE CREEK	97SA5365	777	1.647
66	43	TANKERSLY (CVEC)	97SA5260	466	1.631
67	312	CLYDE	97AB1755	123	1.602
68	140	ELDORADO	97SA2880	342	1.594
69	373	PAINT ROCK	97SA5235	135	1.593
70	37	SARAGOSA	97SA1552	676	1.586
71	134	MCCAMEY	97SA2855	72	1.556
72	5	PAULANN	97SA6280	407	1.555
73	194	THROCKMORTON	97AB2090	69	1.536
74	91	SA LAKE DR	97SA5865	1,022	1.519
75	211	QUANAH	97AB3100	561	1.474
76	127	HAROLD	97AB1495	24	1.458
77	131	SARAGOSA	97SA1590	80	1.438
78	209	AB MCMURRY	97AB3245	794	1.428
79	54	IRAAN	97SA2050	186	1.398
80	13	CHRISTOVAL	97SA6620	558	1.380
81	267	WEINERT	97AB6490	123	1.374
82	83	WOODSON OIL FIELD	97AB30	32	1.344
83	184	SA GRAPE CREEK	97SA5220	642	1.335
84	339	ASPR CONTINENTAL	97AB3830	21	1.333
85	69	BARNHART	97SA3725	160	1.331
86	341	MCCAMEY	97SA3670	357	1.294
87	178	CORINTH	97AB2590	14	1.286
88	142	MCCAMEY	97SA2830	453	1.285
89	334	TURKEY	97AB2980	319	1.282
90	273	MORAN	97AB2107	239	1.280
91	63	SHAFTER	97SA5110	58	1.276
92	204	RULE	97AB3396	439	1.273
93	269	JUNCTION	97SA4340	778	1.251
94	50	QUANAH	97AB3975	193	1.249
95	108	KNOX CITY	97AB3300	500	1.228
96	207	ASPERMONT	97AB3380	397	1.222
97	313	TWILIGHT TRAIL	97AB5855	1,469	1.210
98	39	AB CANYON ROCK	97AB5035	919	1.209
99	106	SONORA	97SA2045	630	1.190
100	15	MUNDAY REA (BKEC)	97AB2015	21	1.190
101	179	CHILDRESS 69	97AB4865	760	1.189
102	347	ONYX REA	97AB3260	140	1.186
103	70	PONDER KENNEDY	97SA50208	11	1.182
104	30	HASKELL 12KV	97AB3495	818	1.182
105	168	AB WALNUT ST	97AB3785	500	1.174

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106	113	ACME BESTWALL	97AB4150	62	1.161
107	78	WYLIE	97AB2665	1,218	1.160
108	33	BRONTE	97SA3560	243	1.160
109	303	SA JACKSON ST	97SA4260	653	1.150
110	122	POWELL FIELD	97SA2528	28	1.143
111	185	RULE	97AB3378	110	1.136
112	374	AB HARTFORD ST	97AB3690	165	1.133
113	296	AB HARTFORD ST	97AB3820	914	1.129
114	342	SAND ROAD	97AB5290	801	1.126
115	241	AB MCMURRY	97AB3235	804	1.123
116	298	SA WALNUT ST	97SA4635	1,525	1.122
117	157	EOLA	97SA4950	242	1.120
118	216	AB COUNTRY CLUB	97AB4735	119	1.109
119	376	AB RAINEY CREEK	97AB4270	1,368	1.109
120	398	RANKIN	97SA7425	130	1.108
121	333	AB SHELTON ST	97AB3145	1,076	1.107
122	102	AB SHELTON ST	97AB4640	645	1.093
123	182	AB ELM CREEK	97AB1815	372	1.091
124	280	AB ELM CREEK	97AB4780	485	1.089
125	79	AB RAINEY CREEK	97AB4550	939	1.087
126	11	FLOMONT	97AB81330	70	1.086
127	117	AFTON	97AB2355	47	1.085
128	317	ASPERMONT	97AB1070	335	1.084
129	294	MUNDAY	97AB3365	394	1.084
130	135	BARNHART	97SA590	24	1.083
131	315	CLYDE	97AB3630	563	1.082
132	223	HIGHLAND	97SA6385	1,301	1.080
133	217	CHILDRESS 69	97AB1480	293	1.075
134	107	MERKEL	97AB1895	705	1.074
135	60	WAGGONER	97AB5900	28	1.071
136	17	HAROLD	97AB3055	28	1.071
137	181	TALPA ATLANTIC	97SA5180	62	1.065
138	85	WINTERS	97SA2113	814	1.063
139	109	BAIRD	97AB5125	614	1.062
140	208	VERHALEN	97SA4460	18	1.056
141	237	AB CANYON ROCK	97AB5030	865	1.053
142	130	VERNON CITY PLANT	97AB5775	822	1.047
143	360	AILEEN	97AB4605	660	1.045
144	234	AB OVER STREET 12KV	97AB1840	876	1.042
145	392	IRAAN	97SA4305	79	1.038
146	268	SA EMERSON ST	97SA4630	1,238	1.038
147	166	ROBY	97AB2276	317	1.022
148	354	AB CANYON ROCK	97AB5025	49	1.020
149	197	ABILENE PLANT	97AB1735	83	1.012
150	123	TWILIGHT TRAIL	97AB3150	665	1.008
151	new	RUSSEK STREET	97SA7705	1,663	1.007
152	120	AB REBECCA LANE	97AB5555	1,257	1.003
153	52	RIO PECOS	97SA513	22	1.000
154	186	DUNEFIELD (N CRANE)	97SA3885	65	0.954
155	309	BLUFFS	97SA9110	579	0.952
156	119	CROCKETT HEIGHTS	97SA73703	86	0.942
157	145	ALPINE 12KV	97SA6825	1,890	0.930
158	369	CHILDRESS 20TH ST	97AB5725	663	0.914
159	362	ESPY WELLS	97SA50207	32	0.906
160	170	MERTZON (CVEC)	97SA2905	580	0.905

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161	28	PERKINS PROTHO	97SA3180	23	0.870
162	148	TUSCOLA	97AB3730	1,245	0.866
163	12	BRONTE	97SA3590	179	0.849
164	31	AB DYESS 2	97AB6335	354	0.811
165	180	AB RAINEY CREEK	97AB4225	99	0.808
166	151	SPUR	97AB260	152	0.770
167	6	QUANAH	97AB100	98	0.765
168	330	SA SOUTH	97SA3990	728	0.764
169	23	PECAN BAYOU	97AB6810	389	0.746
170	252	CISCO	97AB7400	798	0.732
171	153	ROUNDTOP	97AB4490	47	0.723
172	238	GONZALES	97SA15390	1,333	0.721
173	225	ANSON REA (SEC)	97AB5215	255	0.714
174	162	FT DAVIS	97SA4515	948	0.701
175	193	TWILIGHT TRAIL	97AB4290	862	0.681
176	202	TANKERSLY (CVEC)	97SA5265	370	0.635
177	32	ALPINE 12KV	97SA3155	1,111	0.608
178	275	HAMLIN	97AB3775	270	0.607
179	290	PLASTERCO (MWEC)	97AB2720	113	0.602
180	36	BRONTE	97SA4160	220	0.595
181	292	ROBY	97AB3795	73	0.589
182	143	SUN VALLEY	97SA4300	70	0.586
183	40	AB VOGEL ST	97AB4410	774	0.580
184	55	HUMBLE KEMPER	97SA1490	21	0.571
185	175	RISING STAR	97AB5075	656	0.570
186	128	GRAYBACK	97AB3315	44	0.568
187	306	PECAN BAYOU	97AB6815	1,472	0.560
188	187	SA EMERSON ST	97SA4860	238	0.538
189	218	AB VOGEL ST	97AB4405	560	0.538
190	177	FT DAVIS	97SA3345	421	0.525
191	210	BENJAMIN (BEPC)	97AB5680	161	0.522
192	176	TUSCOLA	97AB3305	978	0.522
193	308	BEN FICKLIN	97SA6180	978	0.507
194	90	ROTAN	97AB1865	191	0.503
195	350	HIGHLAND	97SA6380	420	0.502
196	355	SANTA ANNA	97SA3415	328	0.500
197	297	EDITH HUMBLE	97SA6170	82	0.500
198	205	BRYANTS RANCH	97SA205	23	0.478
199	94	ROTAN	97AB1860	720	0.464
200	391	SILVER	97SA4295	13	0.462
201	200	AB HARTFORD ST	97AB3815	1,109	0.459
202	239	AB SHELTON ST	97AB3060	1,567	0.454
203	8	SAND ROAD	97AB5195	241	0.444
204	261	TRUSCOTT	97AB3845	27	0.444
205	198	SA NORTH	97SA3125	1,225	0.432
206	59	SHEFFIELD	97SA6430	276	0.428
207	139	BRADY	97SA5015	187	0.417
208	68	ABILENE PLANT	97AB1570	677	0.402
209	103	SAND ROAD	97AB5655	608	0.401
210	173	ATLANTIC BEST	97SA6420	10	0.400
211	150	STERLING CITY	97SA1445	879	0.388
212	260	BOBCAT HILLS	97SA6655	26	0.385
213	44	AB ELMDALE	97AB4520	237	0.384
214	332	SA MATHIS FIELD	97SA5100	220	0.382
215	100	CROWELL	97AB3490	176	0.375

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2015 SAIFI Ranking	2014 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2015 SAIFI Value
216	75	RANKIN	97SA5735	402	0.373
217	284	SA NORTH	97SA3120	1,109	0.366
218	283	SAND ROAD	97AB5295	537	0.361
219	53	YELLOWJACKET	97SA7935	792	0.357
220	172	ALPINE 12KV	97SA3160	1,046	0.356
221	324	SA JACKSON ST	97SA4265	1,011	0.351
222	271	AB MCMURRY	97AB4510	824	0.335
223	301	SA WALNUT ST	97SA3910	144	0.333
224	314	SA LAKE DR	97SA6030	660	0.329
225	219	COLLEGE HILLS	97SA6145	713	0.325
226	66	ASPR CONTINENTAL	97AB4800	34	0.324
227	212	CISCO	97AB9715	1,009	0.320
228	276	THROCKMORTON	97AB3190	615	0.319
229	258	CHILDRESS 20TH ST	97AB5720	179	0.318
230	343	AB MCMURRY	97AB4350	701	0.315
231	231	YELLOWJACKET	97SA5505	531	0.303
232	77	SPUDDER FLAT	97SA4175	44	0.295
233	250	PADUCAH CITY	97AB1930	603	0.294
234	156	BRADSHAW (CLIMAX)	97AB11301	99	0.293
235	221	CHILLICOTHE	97AB4525	123	0.285
236	272	RANKIN	97SA6405	53	0.283
237	110	AB MAPLE ST	97AB5750	375	0.272
238	82	ALBANY	97AB2029	256	0.270
239	319	BLUFFS	97SA7280	1,436	0.263
240	235	MERKEL	97AB1890	590	0.253
241	293	SA WALNUT ST	97SA3925	891	0.249
242	265	AB MCMURRY	97AB3240	762	0.249
243	87	ROARING SPRINGS	97AB2065	218	0.248
244	281	STAMFORD	97AB2835	129	0.248
245	348	QUANAH	97AB3530	338	0.240
246	299	SA LAKE DR	97SA5880	807	0.235
247	336	AB ELM CREEK	97AB4745	935	0.235
248	80	ALBANY	97AB3640	330	0.233
249	163	BALLINGER	97SA4395	521	0.232
250	214	CROWELL	97AB3980	501	0.230
251	169	VERNON CITY PLANT	97AB5770	102	0.225
252	226	SA AVENUE N	97SA1695	1,433	0.223
253	243	MARFA	97SA1905	1,066	0.223
254	247	ROCHESTER	97AB3295	234	0.222
255	321	CHILDRESS 69	97AB2800	345	0.220
256	206	WYLIE	97AB6340	642	0.217
257	380	AB OIL MILL	97AB3895	135	0.215
258	27	TRENT	97AB4245	182	0.214
259	228	SONORA 138 SUB	97SA4805	463	0.214
260	192	AB EAST 12KV	97AB5760	184	0.212
261	81	MERTZON (CVEC)	97SA1530	336	0.211
262	88	AB ELM CREEK	97AB1810	843	0.211
263	249	MATADOR	97AB3030	210	0.210
264	295	SA JACKSON ST	97SA4685	1,401	0.209
265	190	AB WALNUT ST	97AB3110	975	0.209
266	270	SA CONCHO	97SA1705	895	0.200
267	213	MORAN	97AB2108	322	0.186
268	289	STAMFORD	97AB4565	810	0.186
269	396	COLLEGE HILLS	97SA5520	437	0.183
270	183	MELVIN	97SA4955	88	0.182

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2015 SAIFI Ranking	2014 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2015 SAIFI Value
271	285	SA SOUTH	97SA3995	1,300	0.182
272	357	VERNON	97AB1750	248	0.181
273	371	SA EMERSON ST	97SA4620	436	0.181
274	263	AB OVER STREET 12KV	97AB1645	779	0.181
275	144	PADUCAH CITY	97AB1935	278	0.180
276	328	SA SOUTH	97SA2595	1,047	0.179
277	9	ALPINE 12KV	97SA3875	511	0.174
278	300	WYLIE	97AB2675	759	0.173
279	331	SA JACKSON ST	97SA4695	563	0.172
280	262	AB VOGEL ST	97AB4560	1,470	0.168
281	389	FLOMONT	97AB81335	36	0.167
282	253	BALLINGER	97SA4375	1,069	0.167
283	246	SA NORTH	97SA3130	223	0.166
284	29	ALBANY	97AB3540	614	0.163
285	274	AB SHELTON ST	97AB3660	645	0.163
286	199	CISCO	97AB6530	458	0.159
287	57	CHERRY CREEK TAP	97SA5245	32	0.156
288	10	VERNON	97AB1520	733	0.154
289	3	WINTERS	97SA3765	781	0.152
290	230	SA JACKSON ST	97SA4690	1,215	0.150
291	322	ABILENE PLANT	97AB1565	286	0.150
292	34	AB SHELTON ST	97AB3045	515	0.150
293	7	ANSON 12KV	97AB6630	685	0.149
294	new	RUSSEK STREET	97SA250	235	0.149
295	174	OZONA	97SA3555	155	0.148
296	346	SA SOUTHLAND HILLS	97SA5050	895	0.142
297	323	AB OVER STREET 12KV	97AB1635	527	0.140
298	42	NORTH MCCAMEY	97SA6555	470	0.134
299	266	AB OIL MILL	97AB2780	727	0.133
300	136	STAMFORD	97AB6255	405	0.133
301	74	AB MAPLE ST	97AB5755	1,357	0.132
302	111	FT CHADBOURNE	97SA6520	520	0.131
303	35	SA CONCHO	97SA1715	314	0.127
304	232	SA COKE ST	97SA4910	1,711	0.127
305	104	ALBANY	97AB3655	622	0.127
306	97	MILES	97SA4670	520	0.125
307	372	AB DYESS 1	97AB1775	640	0.123
308	368	AB SHELTON ST	97AB3050	647	0.121
309	189	MARFA	97SA1900	725	0.121
310	344	AB OVER STREET 12KV	97AB3140	657	0.120
311	305	AB OIL MILL	97AB3900	696	0.118
312	358	SA EMERSON ST	97SA4625	420	0.114
313	96	HAMLIN	97AB3270	892	0.114
314	288	SA WALNUT ST	97SA3920	890	0.113
315	338	AB WALNUT ST	97AB3445	73	0.110
316	51	ROCHESTER	97AB3290	76	0.105
317	196	AB OIL MILL	97AB2785	263	0.103
318	277	AB REBECCA LANE	97AB5550	706	0.103
319	264	BALLINGER	97SA4370	828	0.092
320	279	AB EAST 12KV	97AB4820	1,148	0.089
321	325	AB RAINEY CREEK	97AB4220	194	0.088
322	89	HAMLIN SHELL	97AB6330	23	0.087
323	384	AB EAST 12KV	97AB4825	428	0.086
324	38	HASKELL 12KV	97AB3770	445	0.085
325	256	AB ELM CREEK	97AB1820	95	0.084

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326	307	AB EAST 12KV	97AB4830	613	0.083
327	340	AILEEN	97AB6435	776	0.081
328	257	SA AVENUE N	97SA1975	320	0.081
329	326	AB MCMURRY	97AB4360	1,084	0.079
330	311	SA NORTH	97SA3115	549	0.077
331	382	BLUFFS	97SA3005	184	0.071
332	<10 cust	AB MAPLE ST	97AB4070	14	0.071
333	93	JUNCTION	97SA4335	785	0.068
334	154	SA AVENUE N	97SA1730	810	0.068
335	215	GONZALES	97SA14685	1,053	0.068
336	24	ANSON 12KV	97AB6635	418	0.067
337	364	AB HARTFORD ST	97AB3685	363	0.066
338	105	SANTA ANNA	97SA3420	356	0.065
339	158	AB MCMURRY	97AB4355	998	0.064
340	248	ROBERT LEE	97SA4120	563	0.062
341	48	SA COKE ST	97SA4915	17	0.059
342	<10 cust	PAINT ROCK	97SA1110	68	0.059
343	302	AB REBECCA LANE	97AB2710	260	0.058
344	25	MUNDAY	97AB6715	256	0.055
345	95	MATADOR	97AB3090	309	0.055
346	383	ALPINE 12KV	97SA6820	744	0.054
347	251	ABILENE PLANT	97AB3175	111	0.054
348	381	VALERA HUMBLE	97SA7015	74	0.054
349	287	HASKELL 12KV	97AB5240	657	0.053
350	337	CEDAR GAP (TEC)	97AB5445	244	0.053
351	19	HIGHLAND	97SA6375	274	0.051
352	18	SA CONCHO	97SA1700	499	0.048
353	259	JAYTON	97AB6125	364	0.047
354	254	SA SOUTHLAND HILLS	97SA5860	1,175	0.046
355	349	SPUR	97AB300	218	0.046
356	393	SONORA ATLANTIC (SWTEC)	97SA4415	22	0.045
357	<10 cust	CLYDE	97AB5360	22	0.045
358	92	ABILENE PLANT	97AB1910	271	0.044
359	361	AB COUNTRY CLUB	97AB4730	527	0.044
360	375	PEACOCK	97AB1375	47	0.043
361	61	ABILENE PLANT	97AB1575	614	0.041
362	335	EDEN	97SA1780	241	0.041
363	379	ROWENA	97SA4480	225	0.040
364	227	SA SOUTHLAND HILLS	97SA5455	1,366	0.039
365	41	SA COKE ST	97SA3905	679	0.037
366	365	VERNON	97AB3340	528	0.036
367	367	AB COUNTRY CLUB	97AB4725	220	0.036
368	286	AB SHELTON ST	97AB3435	317	0.035
369	165	OZONA	97SA3810	629	0.035
370	359	KIRKLAND	97AB3545	29	0.034
371	356	ROBERT LEE	97SA4125	274	0.029
372	195	SA SOUTHLAND HILLS	97SA5055	828	0.029
373	220	EDEN	97SA3195	498	0.026
374	new	RUSSEK STREET	97SA11370	81	0.025
375	329	SA WALNUT ST	97SA3915	793	0.024
376	399	MELVIN	97SA940	41	0.024
377	385	AB ELM CREEK	97AB1825	218	0.023
378	378	SA CONCHO	97SA3325	48	0.021
379	318	COLLEGE HILLS	97SA4840	245	0.020
380	353	RANKIN	97SA6400	177	0.017

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AEP Texas North Company

2015 SAIFI Ranking	2014 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2015 SAIFI Value
381	16	PECOS VALLEY	97SA4080	75	0.013
382	345	AB REBECCA LANE	97AB6915	984	0.013
383	99	AILEEN	97AB4600	253	0.008
384	233	AB SHELTON ST	97AB3040	178	0.006
385	244	COLLEGE HILLS	97SA5515	359	0.006
386	118	SA JACKSON ST	97SA4250	283	0.004
387	203	SA AVENUE N	97SA1655	491	0.004
388	394	COLLEGE HILLS	97SA4845	231	0.004
389	316	SA SOUTH	97SA3500	286	0.003
390	121	SA SOUTH	97SA4255	858	0.002
391	386	COLLEGE HILLS	97SA4835	440	0.002
392	67	ABILENE PLANT	97AB1740	18	-
393	133	BRONTE AMBASSADOR	97SA6650	15	-
394	188	AB ELMDALE	97AB4085	40	-
395	222	GIRARD	97AB6260	46	-
396	352	KNOX CITY	97AB3985	21	-
397	363	ONYX REA	97AB3255	30	-
398	387	ABILENE PLANT	97AB1915	65	-
399	388	AB WALNUT ST	97AB3250	12	-
400	390	SA CONCHO	97SA1725	24	-
401	new	PECAN BAYOU	97AB530	21	-
402	new	SANTA RITA	97SA1100	189	-
403	new	SANTA RITA	97SA1135	10	-
404	new	RUSSEK STREET	97SA12295	84	-

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

2014 Ranking	Substation Identification	Feeder ID	Reason not in 2015
2	TEXON	97SA4345	reconfig to Santa Rita Station
26	BIG LAKE	97SA4665	reconfig with new Russek St Station
49	BIG LAKE	97SA4655	reconfig with new Russek St Station
141	BIG LAKE	97SA5340	reconfig with new Russek St Station
395	MARFA AIRPORT	97SA5369	

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Distribution Feeder Indices for Forced Interruptions

List all Distribution Feeders on Texas System

With 10 or more Customers

Total Number of Feeders

404

Add or Delete Rows as Necessary

AEP Texas North Company

2015 SAIDI Ranking	2014 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2015 SAIDI Value
1	238	AFTON	97AB2225	53	1,881.7
2	5	MIDWAY LANE	97SA3440	59	1,549.0
3	1	MCELROY	97SA5165	108	1,298.0
4	70	BUSH KNOB	97AB5200	286	1,265.3
5	34	ACME BESTWALL	97AB4150	62	1,253.8
6	33	PONDER KENNEDY	97SA50208	11	1,169.6
7	123	PUTNAM	97AB2131	125	1,137.4
8	218	STAMFORD PUMP	97AB3930	39	1,101.6
9	3	INDIAN MESA	97SA2695	176	1,075.8
10	8	SPUDDER FLAT	97SA4180	50	1,015.2
11	142	MCCAMEY	97SA2415	148	708.4
12	311	AFTON	97AB2310	247	677.5
13	23	CROSS PLAINS	97AB2920	562	607.2
14	154	ELDORADO	97SA1845	787	581.5
15	12	FT CHADBOURNE	97SA6515	87	578.4
16	276	TRENT	97AB2850	27	503.9
17	41	FRIESS RANCH	97SA4870	99	498.9
18	22	POWELL FIELD	97SA2528	28	478.1
19	370	CHILDRESS 69	97AB1800	544	471.9
20	67	TURKEY	97AB3825	377	455.7
21	129	VERHALEN	97SA4465	85	436.9
22	28	MCCAMEY	97SA2420	106	427.8
23	39	VALENTINE	97SA6325	560	422.9
24	78	PAULANN	97SA6285	56	421.1
25	49	QUANAH	97AB100	98	420.7
26	16	MASTERSON FIELD	97SA800	246	388.5
27	79	RIO PECOS	97SA3835	140	383.7
28	241	SPUR	97AB5170	369	382.6
29	150	ROUNDTOP	97AB4490	47	377.5
30	86	ROARING SPRINGS	97AB6155	29	372.1
31	58	IRAAN	97SA2050	186	360.5
32	186	STAMFORD	97AB2815	716	348.4
33	89	WOODSON OIL FIELD	97AB30	32	337.9
34	164	CHILLICOTHE	97AB4530	503	327.9
35	66	RISING STAR	97AB5080	564	320.4
36	85	MESA VIEW	97SA7045	114	318.8
37	40	OZONA	97SA4185	1,324	310.5
38	60	CROSS PLAINS	97AB2915	765	309.5
39	161	PAULANN	97SA6310	960	308.0
40	new	RUSSEK STREET	97SA7705	1,663	302.0
41	397	BEN FICKLIN	97SA6185	226	298.9
42	246	CROSS PLAINS	97AB1795	413	287.8
43	310	SA MATHIS FIELD	97SA4790	160	283.9
44	163	QUANAH	97AB1830	612	281.7
45	122	SA SOUTH	97SA4795	1,205	275.8
46	108	ELDORADO	97SA2880	342	266.4
47	166	CORINTH	97AB2590	14	249.7
48	264	MORAN	97AB2107	239	245.4
49	169	INDIAN MESA	97SA2690	67	244.9
50	73	BEN FICKLIN	97SA6175	684	242.1
51	194	VERNON	97AB4275	585	241.4

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AEP Texas North Company

2015 SAIDI Ranking	2014 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2015 SAIDI Value
52	7	CHRISTOVAL	97SA6620	558	238.1
53	365	VERNON	97AB5000	244	237.0
54	50	SPUDDER FLAT	97SA4175	44	230.0
55	381	ASPR CONTINENTAL	97AB3830	21	218.6
56	184	TALPA ATLANTIC	97SA5180	62	216.8
57	13	SARAGOSA	97SA1552	676	216.1
58	26	PECOS VALLEY	97SA4075	23	216.0
59	54	VALENTINE	97SA5590	190	215.9
60	235	CLYDE	97AB1760	418	213.4
61	337	CLYDE	97AB3635	724	211.0
62	135	SWENSON	97AB136	30	209.2
63	68	TANKERSLY (CVEC)	97SA5260	466	203.8
64	307	CLYDE	97AB1755	123	202.3
65	99	SA GRAPE CREEK	97SA4700	737	202.0
66	141	MERTZON (CVEC)	97SA2905	580	198.4
67	90	WAGGONER	97AB5900	28	196.2
68	11	CHRISTOVAL	97SA6615	423	193.0
69	15	PERKINS PROTHO	97SA3180	23	190.6
70	52	BARNHART	97SA3725	160	179.1
71	75	SA GRAPE CREEK	97SA5365	777	178.9
72	335	CHILDRESS 20TH ST	97AB5725	663	176.4
73	168	PUTNAM	97AB2129	217	176.0
74	369	AB VOGEL ST	97AB4650	800	174.6
75	24	PAULANN	97SA6280	407	174.0
76	94	SARAGOSA	97SA1590	80	173.9
77	320	KNOX CITY	97AB3390	360	173.4
78	356	BAIRD	97AB5120	427	171.5
79	6	FLOMONT	97AB81330	70	169.8
80	71	BARNHART	97SA590	24	169.0
81	392	IRAAN	97SA4305	79	167.7
82	260	SA WALNUT ST	97SA4635	1,525	166.3
83	159	PAISANO	97SAPAI SAN	12	164.2
84	280	QUANAH	97AB3100	561	162.0
85	332	CLYDE	97AB3630	563	159.5
86	368	PAINT ROCK	97SA5235	135	158.3
87	74	SAND ROAD	97AB5195	241	157.6
88	204	ANSON REA (SEC)	97AB5215	255	157.5
89	48	CISCO	97AB1020	430	154.1
90	124	QUANAH	97AB3975	193	153.5
91	342	SAND ROAD	97AB5290	801	152.3
92	165	ROBY	97AB2276	317	148.1
93	171	ASPERMONT	97AB3380	397	147.3
94	391	SILVER	97SA4295	13	147.1
95	242	TRUSCOTT	97AB3845	27	147.1
96	243	HAWLEY	97AB4455	590	146.5
97	136	AB COUNTRY CLUB	97AB4855	782	144.2
98	228	SONORA 138 SUB	97SA4810	933	143.4
99	158	AB ELM CREEK	97AB5045	370	131.3
100	191	SONORA	97SA2045	630	130.7
101	127	IRAAN	97SA2055	542	129.8
102	178	BRYANTS RANCH	97SA205	23	129.6
103	300	BEN FICKLIN	97SA6180	978	128.0
104	275	HIGHLAND	97SA6370	505	125.2
105	396	COLLEGE HILLS	97SA5520	437	124.0
106	133	DUNEFIELD (N CRANE)	97SA3885	65	123.7
107	152	TWILIGHT TRAIL	97AB4290	862	121.2

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AEP Texas North Company

2015 SAIDI Ranking	2014 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2015 SAIDI Value
108	88	PECAN BAYOU	97AB6810	389	119.2
109	139	TUSCOLA	97AB3730	1,245	117.0
110	207	KNOX CITY	97AB3300	500	116.3
111	197	WEINERT	97AB6490	123	116.3
112	126	EOLA	97SA4950	242	116.1
113	181	TWILIGHT TRAIL	97AB4285	1,188	115.8
114	313	TURKEY	97AB2980	319	109.2
115	176	RULE	97AB3396	439	108.8
116	259	AB MCMURRY	97AB3245	794	107.8
117	138	TANKERSLY (CVEC)	97SA5265	370	106.9
118	190	SA GRAPE CREEK	97SA5220	642	104.9
119	374	AB HARTFORD ST	97AB3690	165	103.3
120	87	SHAFTER	97SA5110	58	102.6
121	257	CEDAR GAP (TEC)	97AB4115	409	102.6
122	97	FT DAVIS	97SA4515	948	101.5
123	110	MCCAMEY	97SA2855	72	101.3
124	189	CROWELL	97AB3980	501	100.4
125	56	SHEFFIELD	97SA6430	276	98.4
126	201	AB RAINEY CREEK	97AB4225	99	98.0
127	292	JUNCTION	97SA4340	778	96.8
128	272	SA EMERSON ST	97SA4630	1,238	96.5
129	341	MCCAMEY	97SA3670	357	95.7
130	187	RULE	97AB3378	110	95.5
131	231	SPUR	97AB260	152	95.4
132	398	RANKIN	97SA7425	130	94.8
133	278	SA JACKSON ST	97SA4260	653	91.4
134	153	AB WALNUT ST	97AB3785	500	88.6
135	200	ALPINE 12KV	97SA6825	1,890	87.7
136	173	AB ELM CREEK	97AB4775	871	87.2
137	95	WYLIE	97AB2665	1,218	86.3
138	269	AB REBECCA LANE	97AB5555	1,257	84.5
139	357	SA SOUTH	97SA3990	728	84.3
140	44	ROTAN	97AB1865	191	83.4
141	144	SA LAKE DR	97SA5865	1,022	83.3
142	333	QUANAH	97AB3530	338	81.8
143	65	ALPINE 12KV	97SA3155	1,111	80.6
144	315	ASPERMONT	97AB1070	335	78.9
145	76	AFTON	97AB2355	47	78.5
146	149	CHILDRESS 69	97AB1480	293	78.4
147	212	MERKEL	97AB1895	705	78.1
148	82	CROCKETT HEIGHTS	97SA73703	86	77.2
149	118	MCCAMEY	97SA2830	453	75.7
150	330	TWILIGHT TRAIL	97AB5855	1,469	75.1
151	324	PECAN BAYOU	97AB6815	1,472	74.5
152	372	ESPY WELLS	97SA50207	32	73.8
153	177	CHILDRESS 69	97AB4865	760	72.6
154	53	HUMBLE KEMPER	97SA1490	21	71.7
155	104	VERNON CITY PLANT	97AB5775	822	68.8
156	329	HIGHLAND	97SA6380	420	68.7
157	217	CHILLICOTHE	97AB4525	123	68.6
158	293	PLASTERCO (MWEC)	97AB2720	113	66.9
159	156	THROCKMORTON	97AB2090	69	66.5
160	263	CISCO	97AB7400	798	66.3
161	240	BENJAMIN (BEPC)	97AB5680	161	63.4
162	220	VERHALEN	97SA4460	18	63.1
163	317	BLUFFS	97SA7280	1,436	62.0

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2015 SAIDI Ranking	2014 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2015 SAIDI Value
164	221	AB COUNTRY CLUB	97AB4735	119	61.8
165	308	HAMLIN	97AB3775	270	61.4
166	167	FT DAVIS	97SA3345	421	61.0
167	347	ONYX REA	97AB3260	140	60.7
168	206	TUSCOLA	97AB3305	978	60.6
169	19	AB DYESS 2	97AB6335	354	59.4
170	101	SUN VALLEY	97SA4300	70	59.4
171	131	BAIRD	97AB5125	614	59.0
172	62	BRADY	97SA5015	187	57.5
173	140	CROWELL	97AB3490	176	57.5
174	162	ABILENE PLANT	97AB1735	83	57.3
175	266	AB HARTFORD ST	97AB3815	1,109	57.0
176	63	HASKELL 12KV	97AB3495	818	56.5
177	151	AB CANYON ROCK	97AB5035	919	54.3
178	349	SANTA ANNA	97SA3415	328	53.7
179	362	AB RAINEY CREEK	97AB4270	1,368	52.7
180	193	RISING STAR	97AB5075	656	51.6
181	115	SA EMERSON ST	97SA4860	238	51.4
182	309	HAROLD	97AB1495	24	49.9
183	340	AILEEN	97AB4605	660	49.5
184	268	AB OVER STREET 12KV	97AB1840	876	49.5
185	125	WINTERS	97SA2113	814	47.8
186	353	BLUFFS	97SA9110	579	46.9
187	282	EDITH HUMBLE	97SA6170	82	46.5
188	265	BOBCAT HILLS	97SA6655	26	46.2
189	132	ABILENE PLANT	97AB1570	677	46.1
190	279	SA WALNUT ST	97SA3920	890	46.0
191	249	SA NORTH	97SA3125	1,225	45.7
192	92	AB ELMDALE	97AB4520	237	45.3
193	121	GRAYBACK	97AB3315	44	44.9
194	229	HIGHLAND	97SA6385	1,301	44.7
195	160	RANKIN	97SA5735	402	44.1
196	262	GONZALES	97SA15390	1,333	43.9
197	21	BRONTE	97SA3560	243	43.6
198	119	BRADSHAW (CLIMAX)	97AB11301	99	43.0
199	47	TRENT	97AB4245	182	41.7
200	225	AB ELM CREEK	97AB4780	485	40.8
201	188	MUNDAY	97AB2080	495	40.5
202	214	ROTAN	97AB1860	720	40.5
203	174	ATLANTIC BEST	97SA6420	10	40.2
204	107	STERLING CITY	97SA1445	879	39.7
205	247	YELLOWJACKET	97SA5505	531	37.8
206	208	VERNON CITY PLANT	97AB5770	102	37.5
207	277	AB HARTFORD ST	97AB3820	914	37.2
208	203	AB SHELTON ST	97AB3060	1,567	37.0
209	43	ALBANY	97AB3640	330	36.9
210	316	SA MATHIS FIELD	97SA5100	220	36.6
211	331	AB SHELTON ST	97AB3145	1,076	36.4
212	155	AB ELM CREEK	97AB1815	372	35.7
213	179	AB VOGEL ST	97AB4405	560	35.3
214	81	ROARING SPRINGS	97AB2065	218	35.2
215	273	PADUCAH CITY	97AB1930	603	35.1
216	254	ROBY	97AB3795	73	34.4
217	299	MUNDAY	97AB3365	394	34.4
218	10	BRONTE	97SA3590	179	33.7
219	281	SA AVENUE N	97SA1695	1,433	33.7

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2015 SAIDI Ranking	2014 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2015 SAIDI Value
220	130	ALPINE 12KV	97SA3160	1,046	33.3
221	112	AB MAPLE ST	97AB5750	375	33.1
222	137	AB VOGEL ST	97AB4410	774	32.1
223	27	CHERRY CREEK TAP	97SA5245	32	32.1
224	304	SAND ROAD	97AB5295	537	32.0
225	345	CHILDRESS 20TH ST	97AB5720	179	31.2
226	298	SA NORTH	97SA3120	1,109	31.0
227	175	AB CANYON ROCK	97AB5030	865	30.2
228	289	SA JACKSON ST	97SA4685	1,401	30.0
229	389	FLOMONT	97AB81335	36	29.7
230	283	WYLIE	97AB2675	759	29.7
231	109	AB SHELTON ST	97AB4640	645	29.5
232	147	MORAN	97AB2108	322	29.5
233	9	ALPINE 12KV	97SA3875	511	29.4
234	291	AB MCMURRY	97AB3235	804	29.1
235	32	BRONTE	97SA4160	220	28.8
236	364	SA WALNUT ST	97SA3910	144	28.8
237	196	SONORA 138 SUB	97SA4805	463	28.6
238	285	THROCKMORTON	97AB3190	615	28.2
239	343	AB MCMURRY	97AB4350	701	27.4
240	355	AB OIL MILL	97AB3895	135	27.2
241	261	SA LAKE DR	97SA6030	660	27.1
242	209	COLLEGE HILLS	97SA6145	713	26.6
243	114	RIO PECOS	97SA513	22	26.6
244	36	MUNDAY REA (BKEC)	97AB2015	21	26.2
245	69	ALBANY	97AB2029	256	26.0
246	80	YELLOWJACKET	97SA7935	792	25.9
247	322	SA WALNUT ST	97SA3925	891	25.8
248	105	MERTZON (CVEC)	97SA1530	336	25.6
249	244	BALLINGER	97SA4375	1,069	25.0
250	57	BALLINGER	97SA4395	521	23.7
251	366	AB CANYON ROCK	97AB5025	49	23.5
252	233	SAND ROAD	97AB5655	608	23.2
253	383	VERNON	97AB1750	248	23.1
254	288	STAMFORD	97AB2835	129	22.8
255	297	SA JACKSON ST	97SA4265	1,011	22.8
256	237	ROCHESTER	97AB3295	234	22.4
257	116	OZONA	97SA3555	155	22.2
258	314	AB OVER STREET 12KV	97AB1635	527	21.8
259	294	RANKIN	97SA6405	53	21.6
260	352	SA EMERSON ST	97SA4620	436	21.6
261	18	ANSON 12KV	97AB6630	685	21.5
262	255	MERKEL	97AB1890	590	20.8
263	234	AB OIL MILL	97AB2780	727	20.8
264	143	TWILIGHT TRAIL	97AB3150	665	20.3
265	45	HAROLD	97AB3055	28	19.8
266	182	WYLIE	97AB6340	642	19.8
267	287	SA SOUTH	97SA2595	1,047	19.7
268	318	AB MCMURRY	97AB4510	824	19.3
269	185	AB WALNUT ST	97AB3110	975	19.2
270	312	SA LAKE DR	97SA5880	807	18.9
271	102	STAMFORD	97AB6255	405	18.7
272	284	STAMFORD	97AB4565	810	18.3
273	271	SA JACKSON ST	97SA4690	1,215	18.1
274	96	AB RAINEY CREEK	97AB4550	939	17.8
275	250	CISCO	97AB6530	458	17.6

Service Quality Report to the Public Utility Commission of Texas

AEP Texas North Company

2015 SAIDI Ranking	2014 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2015 SAIDI Value
276	222	CISCO	97AB9715	1,009	16.9
277	303	AB ELM CREEK	97AB4745	935	16.9
278	192	AB OIL MILL	97AB2785	263	16.3
279	227	AB VOGEL ST	97AB4560	1,470	16.3
280	20	FT CHADBOURNE	97SA6520	520	15.7
281	30	WINTERS	97SA3765	781	15.2
282	128	AB ELM CREEK	97AB1810	843	15.1
283	321	AILEEN	97AB6435	776	14.9
284	170	PADUCAH CITY	97AB1935	278	14.6
285	51	ALBANY	97AB3540	614	14.6
286	361	AB DYESS 1	97AB1775	640	14.6
287	new	RUSSEK STREET	97SA250	235	14.1
288	301	AB OIL MILL	97AB3900	696	14.0
289	248	AB MCMURRY	97AB3240	762	14.0
290	267	AB OVER STREET 12KV	97AB1645	779	14.0
291	59	SA CONCHO	97SA1715	314	13.9
292	38	SA CONCHO	97SA1700	499	13.3
293	46	VERNON	97AB1520	733	13.2
294	334	ABILENE PLANT	97AB1565	286	12.9
295	245	MATADOR	97AB3030	210	12.9
296	211	SA NORTH	97SA3130	223	12.9
297	305	CHILDRESS 69	97AB2800	345	12.6
298	327	SA SOUTHLAND HILLS	97SA5050	895	12.5
299	55	ASPR CONTINENTAL	97AB4800	34	12.0
300	157	MILES	97SA4670	520	12.0
301	223	AB EAST 12KV	97AB5760	184	11.8
302	224	AB REBECCA LANE	97AB5550	706	11.7
303	210	MELVIN	97SA4955	88	11.6
304	295	SA SOUTH	97SA3995	1,300	11.5
305	371	AB SHELTON ST	97AB3050	647	11.4
306	302	AB SHELTON ST	97AB3660	645	10.8
307	354	SA EMERSON ST	97SA4625	420	10.8
308	183	SA CONCHO	97SA1705	895	10.0
309	195	AB ELM CREEK	97AB1820	95	9.7
310	252	MARFA	97SA1905	1,066	9.7
311	258	SA COKE ST	97SA4910	1,711	9.7
312	198	SA SOUTHLAND HILLS	97SA5860	1,175	9.0
313	83	NORTH MCCAMEY	97SA6555	470	8.7
314	103	AB MAPLE ST	97AB5755	1,357	8.3
315	37	ROCHESTER	97AB3290	76	8.3
316	393	SONORA ATLANTIC (SWTEC)	97SA4415	22	8.1
317	77	AB SHELTON ST	97AB3045	515	8.1
318	172	HAMLIN	97AB3270	892	8.1
319	363	AB OVER STREET 12KV	97AB3140	657	7.9
320	61	HASKELL 12KV	97AB3770	445	7.8
321	348	SPUR	97AB300	218	7.8
322	91	ALBANY	97AB3655	622	7.7
323	344	PEACOCK	97AB1375	47	7.5
324	113	ABILENE PLANT	97AB1910	271	6.8
325	134	JUNCTION	97SA4335	785	6.7
326	14	MUNDAY	97AB6715	256	6.5
327	270	HASKELL 12KV	97AB5240	657	6.4
328	31	HIGHLAND	97SA6375	274	6.3
329	380	BLUFFS	97SA3005	184	6.3
330	236	JAYTON	97AB6125	364	6.1
331	274	BALLINGER	97SA4370	828	5.9

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332	326	AB MCMURRY	97AB4360	1,084	5.8
333	286	AB REBECCA LANE	97AB2710	260	5.7
334	256	SA SOUTHLAND HILLS	97SA5455	1,366	5.6
335	323	AB RAINEY CREEK	97AB4220	194	5.4
336	253	MARFA	97SA1900	725	5.4
337	306	AB EAST 12KV	97AB4820	1,148	5.2
338	358	AB HARTFORD ST	97AB3685	363	5.1
339	379	ALPINE 12KV	97SA6820	744	5.1
340	29	HAMLIN SHELL	97AB6330	23	4.9
341	367	SA JACKSON ST	97SA4695	563	4.9
342	251	SA NORTH	97SA3115	549	4.7
343	93	SA COKE ST	97SA3905	679	4.7
344	64	SA AVENUE N	97SA1730	810	4.6
345	350	CEDAR GAP (TEC)	97AB5445	244	4.5
346	338	AB EAST 12KV	97AB4830	613	4.3
347	319	SA WALNUT ST	97SA3915	793	4.3
348	239	ROBERT LEE	97SA4120	563	4.2
349	120	ABILENE PLANT	97AB1575	614	4.2
350	<10 cust	CLYDE	97AB5360	22	4.1
351	205	ABILENE PLANT	97AB3175	111	4.1
352	146	SANTA ANNA	97SA3420	356	4.0
353	199	AB MCMURRY	97AB4355	998	4.0
354	84	SA COKE ST	97SA4915	17	3.8
355	351	AB COUNTRY CLUB	97AB4730	527	3.3
356	325	EDEN	97SA1780	241	3.2
357	328	KIRKLAND	97AB3545	29	3.0
358	117	MATADOR	97AB3090	309	3.0
359	384	AB EAST 12KV	97AB4825	428	2.8
360	219	GONZALES	97SA14685	1,053	2.8
361	377	VALERA HUMBLE	97SA7015	74	2.7
362	373	VERNON	97AB3340	528	2.7
363	360	ROBERT LEE	97SA4125	274	2.6
364	359	AB WALNUT ST	97AB3445	73	2.6
365	226	SA AVENUE N	97SA1975	320	2.5
366	17	ANSON 12KV	97AB6635	418	2.4
367	4	PECOS VALLEY	97SA4080	75	2.3
368	<10 cust	PAINT ROCK	97SA1110	68	2.2
369	213	SA SOUTHLAND HILLS	97SA5055	828	2.2
370	378	AB COUNTRY CLUB	97AB4725	220	1.9
371	290	AB SHELTON ST	97AB3435	317	1.9
372	232	EDEN	97SA3195	498	1.6
373	<10 cust	AB MAPLE ST	97AB4070	14	1.5
374	new	RUSSEK STREET	97SA11370	81	1.3
375	386	AB ELM CREEK	97AB1825	218	1.3
376	346	AB REBECCA LANE	97AB6915	984	1.3
377	145	AB SHELTON ST	97AB3040	178	1.2
378	72	OZONA	97SA3810	629	1.2
379	215	COLLEGE HILLS	97SA4840	245	1.0
380	376	SA CONCHO	97SA3325	48	0.9
381	98	AILEEN	97AB4600	253	0.8
382	336	RANKIN	97SA6400	177	0.8
383	382	ROWENA	97SA4480	225	0.7
384	399	MELVIN	97SA940	41	0.4
385	375	SA SOUTH	97SA3500	286	0.4
386	202	COLLEGE HILLS	97SA5515	359	0.3
387	111	SA SOUTH	97SA4255	858	0.2

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388	180	SA JACKSON ST	97SA4250	283	0.2
389	148	SA AVENUE N	97SA1655	491	0.1
390	394	COLLEGE HILLS	97SA4845	231	0.1
391	385	COLLEGE HILLS	97SA4835	440	0.1
392	35	ABILENE PLANT	97AB1740	18	-
393	25	BRONTE AMBASSADOR	97SA6650	15	-
394	230	AB ELMDALE	97AB4085	40	-
395	216	GIRARD	97AB6260	46	-
396	296	KNOX CITY	97AB3985	21	-
397	339	ONYX REA	97AB3255	30	-
398	387	ABILENE PLANT	97AB1915	65	-
399	388	AB WALNUT ST	97AB3250	12	-
400	390	SA CONCHO	97SA1725	24	-
401	new	PECAN BAYOU	97AB530	21	-
402	new	SANTA RITA	97SA1100	189	-
403	new	SANTA RITA	97SA1135	10	-
404	new	RUSSEK STREET	97SA12295	84	-

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

2014 Ranking	Substation Identification	Feeder ID	Reason not in 2015
2	TEXON	97SA4345	reconfig to Santa Rita
42	BIG LAKE	97SA4665	reconfig with new Russek St Station
100	BIG LAKE	97SA5340	reconfig with new Russek St Station
106	BIG LAKE	97SA4655	reconfig with new Russek St Station
395	MARFA AIRPORT	97SA5369	

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INTERRUPTION CAUSES

Provide the percentage of interruptions attributable to each cause.

2015 Reporting Year

Causes of Forced Interruptions	Percentage
Weather (Including Lightning)	35.60%
Vegetation	12.51%
Animals and Birds	5.80%
People (Including cars and farm equip)	2.29%
Utility-owned Equipment	24.50%
Other	0.13%
Unknown	19.17%