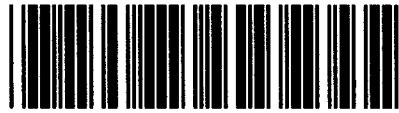


Control Number: 37855



Item Number: 11

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Service Quality Report
To The
Public Utility Commission of Texas
In Accordance With
Substantive Rule §25.81
2009 Reporting Year

AEP Texas North Company

Project 37855

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Service Quality Report to the Public Utility Commission of Texas

AEP Texas North Company

System SAIFI	Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Forced													
2009	0.79	0.03	0.06	0.04	0.09	0.09	0.13	0.1	0.06	0.07	0.04	0.02	0.04
Scheduled													
2009	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
Outside Causes													
2009	0.69	0.03	0.02	0.03	0.08	0.14	0.14	0.09	0.02	0.04	0.02	0.01	0.07
Major Events													
2009	0.12						0.07		0.04				

Service Quality Report to the Public Utility Commission of Texas

AEP Texas North Company

System SAIDI	Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Forced 2009	70.9	1.7	5.6	3.4	7.8	7.1	11.9	11.8	6.4	6.1	3.8	1.7	3.6
Scheduled 2009	1.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.8	0.0	0.0	0.0	0.0
Outside Causes 2009	36.3	0.7	1.1	1.2	3.2	7.5	4.8	3.5	1.7	7.4	1.8	1.2	2.2
Major Events 2009	34.1						25.5		8.7				

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

389

Add or Delete Rows as Necessary

AEP Texas North Company

2009 SAIFI Ranking	2008 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2009 SAIFI Value	Notes
1	1	RIO PECOS	97SA3835	133	6.812	
2	59	CROSS PLAINS	97AB2915	361	5.274	
3	4	INDIAN MESA	97SA2695	189	5.074	
4	61	PECOS VALLEY	97SA4075	20	4.900	
5	92	MCELROY	97SA5165	93	4.882	
6	2	MESA VIEW	97SA7045	103	4.767	
7	72	SUN VALLEY	97SA4300	88	4.352	
8	216	TRENT	97AB4245	202	4.322	
9	347	TURKEY	97AB2980	331	4.133	
10	245	KNOX CITY	97AB3985	25	3.760	
11	14	PERKINS PROTHO	97SA3180	19	3.526	
12	152	EOLA	97SA4950	242	3.339	
13	158	SAND ROAD	97AB5195	252	3.218	
14	302	MILES	97SA4670	499	3.166	
15	187	ABILENE PLANT	97AB1565	286	3.147	
16	222	SPUDDER FLAT	97SA4180	54	3.130	
17	219	AB MAPLE ST	97AB5755	1,156	3.103	
18	48	CROSS PLAINS	97AB2920	544	3.099	
19	358	AFTON	97AB2225	58	3.052	
20	309	HASKELL 12KV	97AB5240	647	3.048	
21	182	MENARD	97SA3760	564	2.961	
22	25	RIO PECOS	97SA513	21	2.905	
23	21	PADUCAH CITY	97AB1935	285	2.772	
24	17	HAROLD	97AB1495	17	2.765	
25	323	NORTH MCCAMEY	97SA6560	429	2.734	
26	196	BEN FICKLIN	97SA6175	653	2.724	
27	40	AFTON	97AB2355	49	2.694	
28	120	BALLINGER	97SA4395	514	2.693	
29	28	BAIRD	97AB5125	623	2.663	
30	312	MATADOR	97AB3030	521	2.653	
31	318	SONORA 138 SUB	97SA4805	476	2.649	
32	169	ROBY	97AB3795	77	2.636	
33	282	CHERRY CREEK TAP	97SA5245	23	2.609	
34	30	CHILDRESS 69	97AB1480	304	2.569	
35	118	VALENTINE	97SA5590	185	2.546	
36	247	OZONA	97SA3810	643	2.490	
37	93	BRADSHAW (CLIMAX)	97AB11301	46	2.478	
38	157	SA MATHIS FIELD	97SA4790	143	2.455	
39	139	BIG LAKE	97SA4665	413	2.446	
40	250	MASTERTON FIELD	97SA2101	280	2.432	
41	177	CROSS PLAINS	97AB1795	852	2.417	
42	204	STAMFORD PUMP	97AB3930	34	2.382	
43	32	AB DYESS 2	97AB6335	349	2.381	

Service Quality Report to the Public Utility Commission of Texas

AEP Texas North Company

2009 SAIFI Ranking	2008 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2009 SAIFI Value	Notes
44	165	RISING STAR	97AB5075	686	2.353	
45	71	CHILLICOTHE	97AB4530	526	2.346	
46	382	AB EAST 12KV	97AB4825	407	2.332	
47	114	MERKEL	97AB1895	717	2.312	
48	305	CHILDRESS 69	97AB1800	555	2.290	
49	315	SONORA 138 SUB	97SA4810	957	2.280	
50	178	SA SOUTH	97SA3995	1,259	2.264	
51	128	DUNEFIELD (N CRANE)	97SA3885	59	2.254	
52	20	MCCAMEY	97SA2420	106	2.198	
53	7	PADUCAH CITY	97AB1930	607	2.178	
54	45	ASPR CONTINENTAL	97AB4800	35	2.171	
55	331	ROUNDTOP	97AB4490	45	2.156	
56	34	CHILLICOTHE	97AB4525	131	2.115	
57	349	AB OIL MILL	97AB3900	709	2.110	
58	227	AB ELM CREEK	97AB1810	817	2.108	
59	278	SA AVENUE N	97SA1975	320	2.100	
60	65	SPUR	97AB411	239	2.092	
61	346	ROBERT LEE	97SA4120	579	2.081	
62	85	SPUR	97AB414	237	2.068	
63	18	MCCAMEY	97SA2415	154	2.065	
64	291	BARNHART	97SA3725	98	2.061	
65	50	MIDWAY LANE	97SA3440	60	2.050	
66	43	STAMFORD	97AB4565	857	2.046	
67	5	WYLIE	97AB2665	1,163	2.038	
68	160	OZONA	97SA3555	133	2.023	
69	287	SA SOUTH	97SA4255	824	1.954	
70	229	BOBCAT HILLS	97SA6655	19	1.947	
71	241	AB VOGEL ST	97AB4405	566	1.890	
72	159	MUNDAY	97AB6715	242	1.872	
73	68	MCCAMEY	97SA2855	60	1.850	
74	95	SPUR	97AB5170	331	1.822	
75	368	GRAYBACK	97AB3315	42	1.810	
76	6	PUTNAM	97AB2131	122	1.787	
77	298	AB RAINEY CREEK	97AB4225	91	1.780	
78	8	ACME BESTWALL	97AB4150	62	1.774	
79	361	PLASTERCO (MWEC)	97AB2720	121	1.744	
80	81	RISING STAR	97AB5080	544	1.700	
81	88	ALBANY	97AB3655	617	1.694	
82	144	INDIAN MESA	97SA2690	74	1.662	
83	12	BAIRD	97AB5120	442	1.658	
84	188	SA AVENUE N	97SA1730	799	1.613	
85	373	ROCHESTER	97AB3290	93	1.581	
86	371	EDITH HUMBLE	97SA6170	103	1.563	
87	354	AFTON	97AB2310	262	1.534	
88	70	TUSCOLA	97AB3305	955	1.530	
89	235	SA AVENUE N	97SA1695	1,396	1.530	
90	193	STAMFORD	97AB2815	723	1.528	
91	103	QUANAH	97AB3100	583	1.528	

Service Quality Report to the Public Utility Commission of Texas

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2009 SAIFI Ranking	2008 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2009 SAIFI Value	Notes
92	332	CHILDRESS 20TH ST	97AB5725	660	1.523	
93	107	SPUDDER FLAT	97SA4175	52	1.519	
94	134	AB EAST 12KV	97AB4820	1,142	1.457	
95	84	MATADOR	97AB3090	243	1.432	
96	172	QUANAH	97AB3975	207	1.430	
97	86	ANSON REA (SEC)	97AB5215	384	1.430	
98	348	MORAN	97AB2107	234	1.427	
99	109	IRAAN	97SA2050	171	1.404	
100	122	ROTAN	97AB1860	732	1.388	
101	44	PAULANN	97SA6285	44	1.386	
102	121	MCCAMEY	97SA2830	441	1.372	
103	154	MORAN	97AB2108	344	1.358	
104	198	SARAGOSA	97SA1590	44	1.341	
105	94	AB ELM CREEK	97AB5045	365	1.312	
106	232	ONYX REA	97AB3260	148	1.304	
107	242	AB CANYON ROCK	97AB5030	850	1.300	
108	57	PAISANO	97SAPAI SAN	10	1.300	
109	265	AB RAINEY CREEK	97AB4220	191	1.298	
110	327	ALPINE 12KV	97SA3155	1,053	1.271	
111	76	ALPINE 12KV	97SA3875	499	1.271	
112	131	HIGHLAND	97SA6385	1,405	1.254	
113	112	ASPR CONTINENTAL	97AB3830	16	1.250	
114	303	SA LAKE DR	97SA5880	789	1.246	
115	243	WINTERS	97SA3765	838	1.245	
116	233	CHILDRESS 69	97AB4865	759	1.242	
117	15	AB RAINEY CREEK	97AB4550	927	1.241	
118	42	BLUFFS	97SA7280	1,110	1.238	
119	106	FT DAVIS	97SA4515	912	1.220	
120	228	AB ELM CREEK	97AB1815	373	1.217	
121	130	BUSH KNOB	97AB5200	291	1.213	
122	64	ABILENE PLANT	97AB1570	659	1.211	
123	164	RULE	97AB3378	113	1.204	
124	108	STAMFORD	97AB2835	142	1.190	
125	197	IRAAN	97SA2055	542	1.190	
126	3	PECOS VALLEY	97SA4080	91	1.187	
127	252	CHILDRESS 20TH ST	97AB5720	173	1.185	
128	127	VALENTINE	97SA6325	564	1.183	
129	184	SA AVENUE N	97SA1655	458	1.181	
130	270	CLYDE	97AB1755	116	1.172	
131	126	POWELL FIELD	97SA2528	26	1.154	
132	214	HASKELL 12KV	97AB3770	446	1.150	
133	234	RANKIN	97SA5735	347	1.150	
134	87	VERNON	97AB1750	262	1.149	
135	289	TWILIGHT TRAIL	97AB4290	813	1.141	
136	325	TALPA ATLANTIC	97SA5180	64	1.141	
137	124	AB ELM CREEK	97AB4745	919	1.123	
138	338	STAMFORD	97AB6255	412	1.117	
139	101	SONORA	97SA2045	639	1.116	

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2009 SAIFI Ranking	2008 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2009 SAIFI Value	Notes
140	11	CEDAR GAP (TEC)	97AB4115	236	1.110	
141	215	COLLEGE HILLS	97SA6145	732	1.109	
142	288	HASKELL 12KV	97AB3495	815	1.101	
143	366	SA SOUTH	97SA4795	1,068	1.101	
144	337	ROARING SPRINGS	97AB6155	30	1.100	
145	352	VERHALEN	97SA4465	40	1.100	
146	239	CLYDE	97AB3630	552	1.096	
147	285	AB ELM CREEK	97AB1825	221	1.090	
148	13	AB COUNTRY CLUB	97AB4855	742	1.090	
149	253	IRAAN	97SA4305	78	1.090	
150	341	PRESIDIO	97SA4540	1,340	1.089	
151	317	TRUSCOTT	97AB3845	35	1.086	
152	248	VERNON	97AB3340	567	1.076	
153	334	TWILIGHT TRAIL	97AB5855	1,432	1.076	
154	246	ABILENE PLANT	97AB1910	288	1.073	
155	135	SA CONCHO	97SA3325	52	1.058	
156	360	SA MATHIS FIELD	97SA5100	222	1.045	
157	238	ABILENE PLANT	97AB1915	64	1.031	
158	24	BENJAMIN (BEPC)	97AB5680	179	1.028	
159	202	ABILENE PLANT	97AB1575	604	1.023	
160	367	CROCKETT HEIGHTS	97SA73703	79	1.013	
161	208	ABILENE PLANT	97AB1735	78	1.000	
162	153	ABILENE PLANT	97AB1740	26	1.000	
163	389	ESPY WELLS	97SA5522	29	1.000	
164	49	WAGGONER	97AB5900	29	0.897	
165	273	RANKIN	97SA6400	143	0.888	
166	142	WOODSON OIL FIELD	97AB30	36	0.861	
167	104	SA GRAPE CREEK	97SA5220	626	0.861	
168	166	TEXON	97SA4345	143	0.846	
169	161	PONDER KENNEDY	97SA5105	10	0.800	
170	256	SWENSON	97AB136	29	0.793	
171	63	MERKEL	97AB1890	605	0.783	
172	147	AB ELM CREEK	97AB1820	92	0.772	
173	263	SA LAKE DR	97SA6030	602	0.734	
174	99	SA JACKSON ST	97SA4265	958	0.731	
175	16	PAULANN	97SA6280	393	0.707	
176	223	CORINTH	97AB2590	13	0.692	
177	251	ELDORADO	97SA2880	347	0.686	
178	80	BEN FICKLIN	97SA6185	225	0.671	
179	39	TUSCOLA	97AB3730	1,183	0.661	
180	275	AB HARTFORD ST	97AB3685	358	0.654	
181	308	TWILIGHT TRAIL	97AB3150	636	0.645	
182	231	AB SHELTON ST	97AB3060	1,596	0.643	
183	9	CISCO	97AB1680	790	0.642	
184	259	MUNDAY REA (BKEC)	97AB2015	37	0.622	
185	155	AB SHELTON ST	97AB3050	644	0.621	
186	138	ALBANY	97AB2029	243	0.613	
187	83	SA GRAPE CREEK	97SA4700	692	0.605	

Service Quality Report to the Public Utility Commission of Texas

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2009 SAIFI Ranking	2008 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2009 SAIFI Value	Notes
188	35	QUANAH	97AB1830	620	0.589	
189	97	AB VOGEL ST	97AB4410	771	0.586	
190	115	AB ELM CREEK	97AB4775	864	0.580	
191	33	HAROLD	97AB3055	23	0.565	
192	23	TANKERSLY (CVEC)	97SA5260	811	0.545	
193	220	ASPERMONT	97AB3380	758	0.511	
194	284	JUNCTION	97SA4340	778	0.499	
195	91	MENARD	97SA3755	787	0.496	
196	209	THROCKMORTON	97AB2090	69	0.478	
197	190	AB HARTFORD ST	97AB3815	1,123	0.475	
198	264	CROWELL	97AB3490	184	0.473	
199	185	ALPINE 12KV	97SA6825	1,797	0.457	
200	192	SA GRAPE CREEK	97SA5365	730	0.441	
201	340	PRESIDIO	97SA6135	901	0.425	
202	226	CHRISTOVAL	97SA6620	529	0.425	
203	186	SA NORTH	97SA3120	1,102	0.422	
204	207	STERLING CITY	97SA1445	776	0.407	
205	149	ANSON 12KV	97AB6630	608	0.403	
206	90	SA LAKE DR	97SA5865	1,122	0.391	
207	176	CHRISTOVAL	97SA6615	391	0.389	
208	168	RANKIN	97SA6405	150	0.387	
209	19	AB MCMURRY	97AB3245	778	0.384	
210	353	HAMLIN	97AB3270	928	0.378	
211	326	CROWELL	97AB3980	525	0.375	
212	266	ALPINE 12KV	97SA3160	1,038	0.365	
213	96	PECAN BAYOU	97AB6810	418	0.361	
214	137	MCCAMEY	97SA3670	318	0.358	
215	370	SA SOUTHLAND HILLS	97SA5455	1,122	0.356	
216	171	TRENT	97AB2850	31	0.355	
217	304	HUMBLE KEMPER	97SA1490	20	0.350	
218	27	CISCO	97AB1685	231	0.333	
219	180	PUTNAM	97AB2129	228	0.333	
220	82	AB MCMURRY	97AB4350	711	0.331	
221	191	SA COKE ST	97SA4910	1,427	0.329	
222	374	AB SHELTON ST	97AB3040	179	0.318	
223	364	SA NORTH	97SA3125	1,047	0.308	
224	296	VERNON CITY PLANT	97AB5775	836	0.307	
225	262	VERNON	97AB4275	615	0.306	
226	206	PECAN BAYOU	97AB6815	1,469	0.300	
227	38	ALBANY	97AB3640	311	0.299	
228	286	AB MCMURRY	97AB3240	751	0.296	
229	258	AB OVER STREET 12KV	97AB1645	777	0.292	
230	156	FT CHADBOURNE	97SA6515	80	0.288	
231	189	SAND ROAD	97AB5655	627	0.285	
232	36	VERNON	97AB1520	778	0.283	
233	146	FT DAVIS	97SA3345	417	0.281	
234	230	AB MAPLE ST	97AB5750	404	0.280	
235	170	CLYDE	97AB1760	400	0.278	

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2009 SAIFI Ranking	2008 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2009 SAIFI Value	Notes
236	179	KIRKLAND	97AB3545	29	0.276	
237	41	VERNON CITY PLANT	97AB5770	116	0.276	
238	100	HIGHLAND	97SA6370	507	0.270	
239	330	KNOX CITY	97AB3390	375	0.269	
240	277	TURKEY	97AB3825	386	0.264	
241	218	SA WALNUT ST	97SA4635	1,477	0.263	
242	66	MERTZON (CVEC)	97SA2905	570	0.253	
243	271	AB OVER STREET 12KV	97AB3140	640	0.245	
244	279	VERNON	97AB5000	257	0.233	
245	261	AB CANYON ROCK	97AB5035	858	0.233	
246	240	OZONA	97SA4185	1,285	0.233	
247	276	BLUFFS	97SA9110	367	0.232	
248	225	SARAGOSA	97SA1552	655	0.221	
249	79	QUANAH	97AB100	105	0.219	
250	300	SA SOUTHLAND HILLS	97SA5050	889	0.219	
251	75	CISCO	97AB1690	781	0.215	
252	175	BRONTE	97SA3590	175	0.211	
253	194	SA JACKSON ST	97SA4690	1,208	0.211	
254	31	WYLIE	97AB6340	678	0.208	
255	10	THROCKMORTON	97AB3190	637	0.201	
256	217	SA JACKSON ST	97SA4260	666	0.201	
257	244	PEACOCK	97AB1375	45	0.200	was 97AB43
258	321	KNOX CITY	97AB3300	482	0.195	
259	200	CLYDE	97AB3635	741	0.194	
260	150	WINTERS	97SA2113	818	0.194	
261	390	BRONTE AMBASSADOR	97SA6650	16	0.188	
262	306	AB OVER STREET 12KV	97AB1840	880	0.186	
263	22	SA NORTH	97SA3130	226	0.186	
264	237	BEN FICKLIN	97SA6180	912	0.184	
265	163	FREISS RANCH	97SA4870	107	0.178	
266	339	ROCHESTER	97AB3295	248	0.177	
267	203	RULE	97AB3396	463	0.175	
268	181	HAMLIN SHELL	97AB6330	23	0.174	
269	212	SANTA ANNA	97SA3415	329	0.173	
270	67	AB DYESS 1	97AB1775	613	0.165	
271	249	SA NORTH	97SA3115	536	0.162	
272	255	AB REBECCA LANE	97AB2710	246	0.159	
273	53	TANKERSLY (CVEC)	97SA5265	13	0.154	
274	47	CEDAR GAP (TEC)	97AB5445	224	0.152	
275	345	ALPINE 12KV	97SA6820	736	0.152	
276	221	HAMLIN	97AB3775	283	0.148	
277	183	HIGHLAND	97SA6380	431	0.146	
278	342	AB ELM CREEK	97AB4780	491	0.145	
279	26	CISCO	97AB1675	855	0.144	
280	281	AB WALNUT ST	97AB3110	1,106	0.140	
281	301	AB VOGEL ST	97AB4560	1,381	0.132	
282	51	SA COKE ST	97SA3905	668	0.132	
283	272	JUNCTION	97SA4335	785	0.130	

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2009 SAIFI Ranking	2008 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2009 SAIFI Value	Notes
284	274	SA JACKSON ST	97SA4685	1,391	0.127	
285	116	BIG LAKE	97SA4655	1,206	0.126	
286	173	SILVER	97SA5305	16	0.125	
287	357	AB WALNUT ST	97AB3785	514	0.119	
288	205	GIRARD	97AB6260	42	0.119	
289	162	FT CHADBOURNE	97SA6520	526	0.118	
290	283	ROBERT LEE	97SA4125	294	0.116	
291	333	BRONTE	97SA4160	220	0.114	
292	254	SA WALNUT ST	97SA3920	861	0.110	
293	73	SHEFFIELD	97SA6430	243	0.107	
294	328	SANTA ANNA	97SA3420	355	0.104	
295	105	MELVIN	97SA4955	134	0.104	
296	89	WYLIE	97AB2675	738	0.103	
297	113	AILEEN	97AB6435	610	0.102	
298	294	AB SHELTON ST	97AB3145	1,058	0.100	
299	290	AB ELMDALE	97AB4520	215	0.098	
300	260	ANSON 12KV	97AB6635	410	0.095	
301	125	SA CONCHO	97SA1715	305	0.095	
302	363	AB OIL MILL	97AB2780	710	0.093	
303	54	FLOMOT	97AB4089	54	0.093	
304	336	CHILDRESS 69	97AB2800	341	0.091	
305	299	TWILIGHT TRAIL	97AB4285	1,136	0.091	
306	292	SAND ROAD	97AB5290	842	0.090	
307	329	MARFA	97SA1905	1,044	0.090	
308	311	AB SHELTON ST	97AB3660	647	0.088	
309	236	EDEN	97SA1780	251	0.088	
310	268	WEINERT	97AB6490	127	0.087	
311	376	AB OIL MILL	97AB2785	241	0.083	
312	324	AB WALNUT ST	97AB3250	12	0.083	
313	351	AB VOGEL ST	97AB4650	796	0.083	
314	320	SA SOUTH	97SA3990	710	0.082	
315	117	SA SOUTH	97SA2595	902	0.078	
316	143	SA WALNUT ST	97SA3925	876	0.078	
317	136	SA EMERSON ST	97SA4620	436	0.078	
318	322	AB RAINEY CREEK	97AB4270	1,345	0.077	
319	213	AB MCMURRY	97AB4360	1,110	0.077	
320	257	HAWLEY	97AB4455	603	0.073	
321	102	ALBANY	97AB3540	595	0.072	
322	383	ONYX REA	97AB3255	28	0.071	
323	56	AB MCMURRY	97AB4355	998	0.071	
324	201	AB HARTFORD ST	97AB3690	171	0.070	
325	343	AB MCMURRY	97AB4510	826	0.070	
326	372	SA JACKSON ST	97SA4250	257	0.070	
327	280	QUANAH	97AB3530	370	0.068	
328	129	BALLINGER	97SA4370	826	0.067	
329	77	MUNDAY	97AB2080	488	0.066	
330	119	AB REBECCA LANE	97AB6915	980	0.065	
331	319	AB OVER STREET 12KV	97AB1635	519	0.064	

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AEP Texas North Company

2009 SAIFI Ranking	2008 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2009 SAIFI Value	Notes
332	55	AB EAST 12KV	97AB5760	206	0.063	
333	267	ROTAN	97AB1865	194	0.062	
334	199	SAND ROAD	97AB5295	548	0.060	
335	58	BRADY	97SA5015	186	0.059	
336	174	AB REBECCA LANE	97AB5550	659	0.058	
337	224	MARFA	97SA1900	679	0.057	
338	37	BALLINGER	97SA4375	1,065	0.056	
339	362	AILEEN	97AB4605	616	0.054	
340	29	AB HARTFORD ST	97AB3820	904	0.053	
341	350	AB COUNTRY CLUB	97AB4735	116	0.052	
342	210	ROBY	97AB2276	319	0.050	
343	365	AB COUNTRY CLUB	97AB4725	196	0.046	
344	377	COLLEGE HILLS	97SA5515	340	0.044	
345	78	EDEN	97SA3195	507	0.041	
346	316	AB MCMURRY	97AB3235	831	0.040	
347	359	JAYTON	97AB6125	350	0.040	
348	211	ELDORADO	97SA1845	785	0.039	
349	74	MERTZON (CVEC)	97SA1530	313	0.038	
350	195	AB EAST 12KV	97AB4830	604	0.036	
351	293	MUNDAY	97AB3365	372	0.035	
352	145	SA SOUTHLAND HILLS	97SA5860	1,140	0.035	
353	110	AB SHELTON ST	97AB4640	653	0.032	
354	111	SA EMERSON ST	97SA4630	1,200	0.032	
355	375	ABILENE PLANT	97AB3175	103	0.029	
356	62	PAINT ROCK	97SA5235	181	0.028	
357	356	SA JACKSON ST	97SA4695	543	0.026	
358	295	COLLEGE HILLS	97SA4840	230	0.026	
359	355	SA SOUTHLAND HILLS	97SA5055	816	0.026	
360	310	SA CONCHO	97SA1705	841	0.025	
361	335	BRONTE	97SA3560	253	0.024	
362	378	AB OIL MILL	97AB3895	128	0.023	
363	269	AB WALNUT ST	97AB3445	91	0.022	
364	167	COLLEGE HILLS	97SA5520	437	0.021	
365	148	SA EMERSON ST	97SA4625	440	0.020	
366	313	HIGHLAND	97SA6375	244	0.020	
367	385	AB CANYON ROCK	97AB5025	52	0.019	
368	369	AB SHELTON ST	97AB3045	532	0.015	
369	123	SA WALNUT ST	97SA3915	796	0.014	
370	46	AB COUNTRY CLUB	97AB4730	526	0.013	
371	69	SA EMERSON ST	97SA4860	245	0.012	
372	344	ROWENA	97SA4480	218	0.009	
373	387	COLLEGE HILLS	97SA4835	437	0.009	
374	381	AB REBECCA LANE	97AB5555	1,111	0.007	
375	98	SA WALNUT ST	97SA3910	146	0.007	
376	132	SA CONCHO	97SA1700	482	0.006	
377	297	SA SOUTH	97SA3500	218	0.005	
378	140	AB SHELTON ST	97AB3435	311	0.003	
379	52	PAULANN	97SA6310	823	0.002	

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2009 SAIFI Ranking	2008 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2009 SAIFI Value	Notes
380	151	FLOMOT	97AB1335	38	-	
381	307	AB ELMDALE	97AB4085	39	-	
382	380	AILEEN	97AB4600	249	-	
383	141	SA CONCHO	97SA1725	30	-	
384	314	BLUFFS	97SA3005	122	-	
385	386	SONORA ATLANTIC (SWTEC)	97SA4415	24	-	
386	379	COLLEGE HILLS	97SA4845	180	-	
387	388	SA COKE ST	97SA4915	15	-	
388	133	SHAFTER	97SA50803	52	-	
389	60	VALERA HUMBLE	97SA7015	81	-	

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

2008 SAIFI Ranking	Substation Identification	Feeder Identification	Reason not in 2009
384	GRAYBACK	97AB3320	<10 customers

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Distribution Feeder Indices for Forced Interruptions

List all Distribution Feeders on Texas System

Total Number of Feeders

With 10 or More Customers

389

Add or Delete Rows as Necessary

AEP Texas North Company

2009 SAIDI Ranking	2008 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2009 SAIDI Value	Notes
1	9	MCCAMEY	97SA2415	154	861.7	
2	30	PECOS VALLEY	97SA4075	20	775.5	
3	21	ASPR CONTINENTAL	97AB4800	35	669.7	
4	259	SPUDDER FLAT	97SA4180	54	662.5	
5	251	BARNHART	97SA3725	98	622.2	
6	15	PERKINS PROTHO	97SA3180	19	616.4	
7	87	MCELROY	97SA5165	93	607.4	
8	238	BOBCAT HILLS	97SA6655	19	591.2	
9	65	RISING STAR	97AB5080	544	570.5	
10	1	RIO PECOS	97SA3835	133	569.9	
11	12	MCCAMEY	97SA2420	106	569.9	
12	217	STAMFORD PUMP	97AB3930	34	562.1	
13	2	SUN VALLEY	97SA4300	88	543.5	
14	22	DUNEFIELD (N CRANE)	97SA3885	59	524.2	
15	274	MUNDAY REA (BKEC)	97AB2015	37	519.9	
16	192	KNOX CITY	97AB3985	25	517.6	
17	45	SPUDDER FLAT	97SA4175	52	494.6	
18	97	CROSS PLAINS	97AB2915	361	492.8	
19	180	TRENT	97AB4245	202	467.5	
20	11	INDIAN MESA	97SA2695	189	426.5	
21	14	MIDWAY LANE	97SA3440	60	423.1	
22	3	MESA VIEW	97SA7045	103	421.0	
23	369	EDITH HUMBLE	97SA6170	103	398.1	
24	227	CHERRY CREEK TAP	97SA5245	23	382.2	
25	124	SPUR	97AB414	237	381.1	
26	100	SPUR	97AB411	239	379.3	
27	24	PUTNAM	97AB2131	122	376.2	
28	280	OZONA	97SA3810	643	366.3	
29	19	CROSS PLAINS	97AB2920	544	364.9	
30	6	ACME BESTWALL	97AB4150	62	351.5	
31	98	ROBY	97AB3795	77	350.5	
32	225	CHILDRESS 69	97AB4865	759	348.9	
33	206	SARAGOSA	97SA1590	44	342.8	
34	379	ROCHESTER	97AB3290	93	335.0	
35	154	EOLA	97SA4950	242	329.9	
36	78	BAIRD	97AB5125	623	326.4	
37	105	VALENTINE	97SA5590	185	323.0	
38	165	BEN FICKLIN	97SA6175	653	316.3	
39	99	BRADSHAW (CLIMAX)	97AB11301	46	315.2	
40	128	SAND ROAD	97AB5195	252	314.6	
41	95	BAIRD	97AB5120	442	314.3	
42	236	MASTERSON FIELD	97SA2101	280	307.0	
43	31	POWELL FIELD	97SA2528	26	300.7	

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AEP Texas North Company

2009 SAIDI Ranking	2008 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2009 SAIDI Value	Notes
44	62	BALLINGER	97SA4395	514	299.6	
45	197	ONYX REA	97AB3260	148	289.7	
46	307	SA AVENUE N	97SA1975	320	286.5	
47	140	MENARD	97SA3760	564	272.9	
48	160	CROSS PLAINS	97AB1795	852	270.0	
49	133	SPUR	97AB5170	331	265.9	
50	111	OZONA	97SA3555	133	264.9	
51	358	TURKEY	97AB2980	331	246.3	
52	79	SA MATHIS FIELD	97SA4790	143	243.3	
53	35	BUSH KNOB	97AB5200	291	242.3	
54	368	AFTON	97AB2225	58	240.8	
55	40	HAROLD	97AB1495	17	240.3	
56	216	ABILENE PLANT	97AB1565	286	231.8	
57	208	SA SOUTH	97SA3995	1,259	230.4	
58	327	SONORA 138 SUB	97SA4810	957	218.6	
59	83	MERKEL	97AB1895	717	217.6	
60	126	AB ELM CREEK	97AB1820	92	211.8	
61	345	SONORA 138 SUB	97SA4805	476	210.7	
62	163	BIG LAKE	97SA4665	413	206.4	
63	4	AFTON	97AB2355	49	206.1	
64	333	CROCKETT HEIGHTS	97SA73703	79	200.5	
65	109	MUNDAY	97AB6715	242	199.7	
66	43	AB DYESS 2	97AB6335	349	198.4	
67	177	AB RAINEY CREEK	97AB4225	91	195.1	
68	349	VERHALEN	97SA4465	40	194.3	
69	365	PLASTERCO (MWEC)	97AB2720	121	190.2	
70	336	ALPINE 12KV	97SA3155	1,053	187.2	
71	5	PECOS VALLEY	97SA4080	91	185.6	
72	334	NORTH MCCAMEY	97SA6560	429	184.4	
73	70	STAMFORD	97AB4565	857	184.3	
74	63	CHILDRESS 69	97AB1480	304	179.5	
75	80	PAULANN	97SA6285	44	177.8	
76	58	CHILLICOTHE	97AB4530	526	175.1	
77	153	VERNON	97AB1750	262	170.4	
78	302	MILES	97SA4670	499	170.0	
79	189	HIGHLAND	97SA6385	1,405	169.5	
80	212	SA SOUTH	97SA4255	824	168.5	
81	204	RANKIN	97SA5735	347	162.9	
82	310	ROUNDTOP	97AB4490	45	162.8	
83	108	MCCAMEY	97SA2830	441	160.6	
84	286	SA AVENUE N	97SA1695	1,396	159.0	
85	47	WYLIE	97AB2665	1,163	156.8	
86	318	TRUSCOTT	97AB3845	35	156.5	
87	25	RIO PECOS	97SA513	21	155.9	
88	116	INDIAN MESA	97SA2690	74	152.6	
89	281	CHILDRESS 20TH ST	97AB5720	173	152.0	
90	28	CHILLICOTHE	97AB4525	131	151.6	
91	112	SA GRAPE CREEK	97SA5220	626	151.5	

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2009 SAIDI Ranking	2008 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2009 SAIDI Value	Notes
92	201	STAMFORD	97AB2815	723	150.1	
93	218	AB RAINEY CREEK	97AB4220	191	148.4	
94	67	MCCAMEY	97SA2855	60	146.4	
95	10	PADUCAH CITY	97AB1935	285	145.1	
96	282	HASKELL 12KV	97AB5240	647	144.8	
97	205	AB VOGEL ST	97AB4405	566	143.7	
98	96	STAMFORD	97AB2835	142	142.6	
99	211	SA AVENUE N	97SA1730	799	141.4	
100	350	ROARING SPRINGS	97AB6155	30	138.8	
101	357	STAMFORD	97AB6255	412	136.3	
102	389	ESPY WELLS	97SA5522	29	135.9	
103	56	TUSCOLA	97AB3305	955	135.5	
104	255	CLYDE	97AB1755	116	134.3	
105	381	AB EAST 12KV	97AB4825	407	129.6	
106	91	VALENTINE	97SA6325	564	128.2	
107	73	ANSON REA (SEC)	97AB5215	384	128.0	
108	273	SA LAKE DR	97SA5880	789	122.8	
109	344	TALPA ATLANTIC	97SA5180	64	122.8	
110	289	TWILIGHT TRAIL	97AB3150	636	121.6	
111	196	QUANAH	97AB3975	207	121.5	
112	106	SA AVENUE N	97SA1655	458	120.3	
113	330	CHILDRESS 20TH ST	97AB5725	660	118.9	
114	354	SA MATHIS FIELD	97SA5100	222	112.9	
115	277	RANKIN	97SA6400	143	112.0	
116	7	PADUCAH CITY	97AB1930	607	111.2	
117	68	BLUFFS	97SA7280	1,110	111.0	
118	254	TWILIGHT TRAIL	97AB4290	813	109.8	
119	86	PAISANO	97SAPAISAN	10	108.7	
120	241	CLYDE	97AB3630	552	104.9	
121	136	RANKIN	97SA6405	150	103.4	
122	341	MATADOR	97AB3030	521	101.1	
123	271	VERNON	97AB3340	567	99.5	
124	331	CHILDRESS 69	97AB1800	555	99.4	
125	263	CROWELL	97AB3490	184	97.3	
126	61	MERKEL	97AB1890	605	96.9	
127	377	AB SHELTON ST	97AB3040	179	96.2	
128	53	TEXON	97SA4345	143	94.0	
129	16	CEDAR GAP (TEC)	97AB4115	236	93.2	
130	151	RISING STAR	97AB5075	686	92.4	
131	314	AB OIL MILL	97AB3900	709	92.2	
132	27	PAULANN	97SA6280	393	90.6	
133	360	SA NORTH	97SA3125	1,047	90.3	
134	190	AB EAST 12KV	97AB4820	1,142	89.4	
135	33	SA GRAPE CREEK	97SA4700	692	88.3	
136	32	BENJAMIN (BEPC)	97AB5680	179	87.8	
137	272	AB ELM CREEK	97AB1815	373	87.4	
138	346	MORAN	97AB2107	234	86.8	
139	118	ALBANY	97AB3655	617	86.5	

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2009 SAIDI Ranking	2008 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2009 SAIDI Value	Notes
140	155	QUANAH	97AB3100	583	85.1	
141	158	MATADOR	97AB3090	243	84.8	
142	313	HUMBLE KEMPER	97SA1490	20	83.3	
143	228	AB ELM CREEK	97AB1810	817	82.6	
144	115	PONDER KENNEDY	97SA5105	10	81.6	
145	340	AFTON	97AB2310	262	78.7	
146	137	ALBANY	97AB2029	243	76.9	
147	64	ROTAN	97AB1860	732	76.8	
148	75	ALPINE 12KV	97SA3875	499	76.7	
149	59	WAGGONER	97AB5900	29	76.2	
150	162	SA CONCHO	97SA3325	52	74.0	
151	244	WINTERS	97SA3765	838	71.4	
152	184	COLLEGE HILLS	97SA6145	732	71.2	
153	138	IRAAN	97SA2050	171	71.0	
154	13	TANKERSLY (CVEC)	97SA5260	811	70.1	
155	300	AB HARTFORD ST	97AB3685	358	65.5	
156	372	SA SOUTHLAND HILLS	97SA5455	1,122	65.5	
157	362	PRESIDIO	97SA4540	1,340	65.0	
158	311	ALPINE 12KV	97SA3160	1,038	64.9	
159	141	MENARD	97SA3755	787	64.5	
160	243	ELDORADO	97SA2880	347	63.4	
161	26	TUSCOLA	97AB3730	1,183	63.2	
162	202	ASPERMONT	97AB3380	758	62.4	
163	49	AB COUNTRY CLUB	97AB4855	742	60.2	
164	199	AB MAPLE ST	97AB5755	1,156	58.7	
165	103	PECAN BAYOU	97AB6810	418	58.4	
166	371	SA SOUTH	97SA4795	1,068	57.9	
167	173	CHRISTOVAL	97SA6620	529	57.8	
168	361	GRAYBACK	97AB3315	42	54.3	
169	182	AB ELM CREEK	97AB4775	864	51.5	
170	230	PRESIDIO	97SA6135	901	50.7	
171	130	AB ELM CREEK	97AB5045	365	49.8	
172	323	ROBERT LEE	97SA4120	579	49.6	
173	187	HASKELL 12KV	97AB3770	446	49.2	
174	175	RULE	97AB3378	113	48.8	
175	55	QUANAH	97AB1830	620	48.7	
176	188	AB ELM CREEK	97AB4745	919	48.5	
177	324	HASKELL 12KV	97AB3495	815	48.5	
178	113	ABILENE PLANT	97AB1570	659	47.5	
179	131	MORAN	97AB2108	344	47.0	
180	191	FT DAVIS	97SA4515	912	46.7	
181	288	AB ELM CREEK	97AB1825	221	46.7	
182	8	MCCAMEY	97SA3670	318	46.1	
183	60	AB MCMURRY	97AB3245	778	45.3	
184	234	AB CANYON ROCK	97AB5030	850	44.9	
185	145	CHRISTOVAL	97SA6615	391	44.4	
186	89	AB RAINEY CREEK	97AB4550	927	43.7	
187	235	IRAAN	97SA2055	542	43.6	

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2009 SAIDI Ranking	2008 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2009 SAIDI Value	Notes
188	287	JUNCTION	97SA4340	778	43.1	
189	179	AB HARTFORD ST	97AB3815	1,123	42.7	
190	185	PECAN BAYOU	97AB6815	1,469	41.3	
191	224	CORINTH	97AB2590	13	40.7	
192	256	AB OVER STREET 12KV	97AB1645	777	40.1	
193	176	THROCKMORTON	97AB2090	69	39.9	
194	54	CISCO	97AB1680	790	39.1	
195	66	TRENT	97AB2850	31	39.1	
196	71	ASPR CONTINENTAL	97AB3830	16	38.9	
197	276	TWILIGHT TRAIL	97AB5855	1,432	38.2	
198	253	ABILENE PLANT	97AB1910	288	38.2	
199	48	SA JACKSON ST	97SA4265	958	37.8	
200	110	FT CHADBOURNE	97SA6515	80	37.0	
201	237	AB SHELTON ST	97AB3060	1,596	36.4	
202	278	ABILENE PLANT	97AB1575	604	36.1	
203	247	STERLING CITY	97SA1445	776	35.4	
204	17	MERTZON (CVEC)	97SA2905	570	35.1	
205	172	ABILENE PLANT	97AB1740	26	35.0	
206	161	SA GRAPE CREEK	97SA5365	730	35.0	
207	325	CROWELL	97AB3980	525	33.4	
208	301	HAMLIN	97AB3270	928	33.1	
209	157	PUTNAM	97AB2129	228	33.1	
210	294	TURKEY	97AB3825	386	33.1	
211	283	SWENSON	97AB136	29	33.0	
212	117	AB VOGEL ST	97AB4410	771	32.7	
213	171	SARAGOSA	97SA1552	655	32.6	
214	104	FREISS RANCH	97SA4870	107	31.4	
215	198	ALPINE 12KV	97SA6825	1,797	30.8	
216	69	WOODSON OIL FIELD	97AB30	36	30.5	
217	246	IRAAN	97SA4305	78	30.4	
218	122	AB SHELTON ST	97AB3050	644	30.3	
219	181	AB MAPLE ST	97AB5750	404	30.3	
220	215	SA NORTH	97SA3115	536	28.9	
221	74	ANSON 12KV	97AB6630	608	28.5	
222	39	ALBANY	97AB3640	311	27.9	
223	214	SA JACKSON ST	97SA4690	1,208	27.5	
224	240	AB OVER STREET 12KV	97AB3140	640	27.0	
225	85	SA LAKE DR	97SA5865	1,122	26.8	
226	269	PEACOCK	97AB1375	45	26.8	was 97AB43
227	299	SA SOUTHLAND HILLS	97SA5050	889	26.6	
228	34	WYLIE	97AB6340	678	26.6	
229	231	RULE	97AB3396	463	26.3	
230	50	AB MCMURRY	97AB4350	711	26.2	
231	186	AB CANYON ROCK	97AB5035	858	26.2	
232	178	SA NORTH	97SA3120	1,102	24.9	
233	77	QUANAH	97AB100	105	23.8	
234	266	AB MCMURRY	97AB3240	751	23.6	
235	260	AB REBECCA LANE	97AB2710	246	23.0	

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2009 SAIDI Ranking	2008 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2009 SAIDI Value	Notes
236	293	VERNON	97AB5000	257	22.9	
237	36	BEN FICKLIN	97SA6185	225	22.3	
238	125	VERNON	97AB1520	778	22.2	
239	319	AB OVER STREET 12KV	97AB1840	880	21.8	
240	107	CEDAR GAP (TEC)	97AB5445	224	21.8	
241	257	ABILENE PLANT	97AB1915	64	21.6	
242	167	SA WALNUT ST	97SA4635	1,477	21.5	
243	169	KIRKLAND	97AB3545	29	21.3	
244	304	VERNON	97AB4275	615	20.8	
245	261	OZONA	97SA4185	1,285	20.8	
246	312	KNOX CITY	97AB3300	482	20.8	
247	139	HIGHLAND	97SA6370	507	20.6	
248	245	BEN FICKLIN	97SA6180	912	20.1	
249	285	ABILENE PLANT	97AB1735	78	20.0	
250	329	VERNON CITY PLANT	97AB5775	836	19.9	
251	194	SA COKE ST	97SA4910	1,427	19.0	
252	351	AB VOGEL ST	97AB4650	796	18.9	
253	339	SA LAKE DR	97SA6030	602	18.2	
254	166	CISCO	97AB1690	781	18.0	
255	219	SONORA	97SA2045	639	17.4	
256	170	HAMLIN SHELL	97AB6330	23	17.4	
257	309	ALPINE 12KV	97SA6820	736	17.4	
258	275	AB WALNUT ST	97AB3110	1,106	17.3	
259	315	ROCHESTER	97AB3295	248	17.2	
260	207	SA JACKSON ST	97SA4260	666	17.1	
261	262	FT DAVIS	97SA3345	417	16.6	
262	20	CISCO	97AB1685	231	16.2	
263	149	AB REBECCA LANE	97AB6915	980	16.1	
264	328	KNOX CITY	97AB3390	375	16.0	
265	81	THROCKMORTON	97AB3190	637	15.2	
266	222	CLYDE	97AB3635	741	15.1	
267	338	AB ELM CREEK	97AB4780	491	15.1	
268	174	CLYDE	97AB1760	400	14.4	
269	373	AB OIL MILL	97AB2785	241	13.9	
270	296	BLUFFS	97SA9110	367	13.7	
271	94	VERNON CITY PLANT	97AB5770	116	13.4	
272	284	AB ELMDALE	97AB4520	215	13.4	
273	210	AB VOGEL ST	97AB4560	1,381	13.1	
274	193	HIGHLAND	97SA6380	431	12.8	
275	102	FT CHADBOURNE	97SA6520	526	12.7	
276	265	SA WALNUT ST	97SA3920	861	12.7	
277	305	JUNCTION	97SA4335	785	12.1	
278	183	AILEEN	97AB6435	610	11.7	
279	88	WYLIE	97AB2675	738	11.2	
280	101	SA COKE ST	97SA3905	668	11.1	
281	232	SANTA ANNA	97SA3415	329	10.8	
282	337	AB OVER STREET 12KV	97AB1635	519	10.8	
283	359	BRONTE	97SA4160	220	10.7	

Service Quality Report to the Public Utility Commission of Texas

AEP Texas North Company

2009 SAIDI Ranking	2008 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2009 SAIDI Value	Notes
284	203	BIG LAKE	97SA4655	1,206	10.6	
285	144	SA CONCHO	97SA1715	305	10.4	
286	119	SHEFFIELD	97SA6430	243	10.2	
287	159	HAROLD	97AB3055	23	10.1	
288	46	SA NORTH	97SA3130	226	9.9	
289	306	AB SHELTON ST	97AB3145	1,058	9.8	
290	390	BRONTE AMBASSADOR	97SA6650	16	9.6	
291	248	HAWLEY	97AB4455	603	9.6	
292	364	AILEEN	97AB4605	616	9.6	
293	209	SAND ROAD	97AB5655	627	9.4	
294	221	SA JACKSON ST	97SA4685	1,391	9.3	
295	134	WINTERS	97SA2113	818	9.1	
296	383	ONYX REA	97AB3255	28	9.1	
297	29	SILVER	97SA5305	16	8.9	
298	342	AB WALNUT ST	97AB3785	514	8.9	
299	200	BRONTE	97SA3590	175	8.7	
300	37	MELVIN	97SA4955	134	8.6	
301	239	ANSON 12KV	97AB6635	410	8.4	
302	335	AB OIL MILL	97AB2780	710	8.4	
303	152	AB DYESS 1	97AB1775	613	8.3	
304	249	TWILIGHT TRAIL	97AB4285	1,136	8.0	
305	127	SA EMERSON ST	97SA4620	436	7.6	
306	308	AB RAINEY CREEK	97AB4270	1,345	7.5	
307	150	AB REBECCA LANE	97AB5550	659	7.3	
308	267	SA SOUTH	97SA3990	710	7.2	
309	148	AB MCMURRY	97AB4360	1,110	7.1	
310	298	ROBERT LEE	97SA4125	294	6.9	
311	57	MERTZON (CVEC)	97SA1530	313	6.9	
312	213	AB EAST 12KV	97AB4830	604	6.9	
313	168	EDEN	97SA1780	251	6.6	
314	42	AB MCMURRY	97AB4355	998	6.5	
315	321	AB MCMURRY	97AB4510	826	6.5	
316	18	MUNDAY	97AB2080	488	6.4	
317	135	CISCO	97AB1675	855	6.3	
318	347	MARFA	97SA1905	1,044	6.3	
319	51	BRADY	97SA5015	186	6.1	
320	93	SA SOUTH	97SA2595	902	5.8	
321	72	AB HARTFORD ST	97AB3820	904	5.8	
322	355	SANTA ANNA	97SA3420	355	5.7	
323	146	AB EAST 12KV	97AB5760	206	5.7	
324	303	AB SHELTON ST	97AB3660	647	5.6	
325	374	SA JACKSON ST	97SA4250	257	5.6	
326	326	SAND ROAD	97AB5290	842	5.5	
327	250	SA WALNUT ST	97SA3925	876	5.5	
328	220	HAMLIN	97AB3775	283	5.3	
329	356	CHILDRESS 69	97AB2800	341	5.3	
330	268	WEINERT	97AB6490	127	5.3	
331	295	SA JACKSON ST	97SA4695	543	5.1	

Service Quality Report to the Public Utility Commission of Texas

AEP Texas North Company

2009 SAIDI Ranking	2008 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2009 SAIDI Value	Notes
332	38	FLOMOT	97AB4089	54	4.6	
333	164	SA SOUTHLAND HILLS	97SA5860	1,140	4.2	
334	195	AB HARTFORD ST	97AB3690	171	4.1	
335	258	ROBY	97AB2276	319	3.8	
336	297	ROTAN	97AB1865	194	3.7	
337	242	MARFA	97SA1900	679	3.7	
338	252	ELDORADO	97SA1845	785	3.6	
339	132	EDEN	97SA3195	507	3.3	
340	76	BALLINGER	97SA4375	1,065	3.2	
341	353	JAYTON	97AB6125	350	3.2	
342	147	COLLEGE HILLS	97SA5520	437	3.1	
343	226	GIRARD	97AB6260	42	3.0	
344	290	AB MCMURRY	97AB3235	831	3.0	
345	90	ALBANY	97AB3540	595	2.9	
346	279	QUANAH	97AB3530	370	2.9	
347	223	SAND ROAD	97AB5295	548	2.8	
348	380	ABILENE PLANT	97AB3175	103	2.7	
349	233	BALLINGER	97SA4370	826	2.6	
350	114	SA EMERSON ST	97SA4630	1,200	2.6	
351	343	AB COUNTRY CLUB	97AB4735	116	2.5	
352	367	AB COUNTRY CLUB	97AB4725	196	2.5	
353	376	COLLEGE HILLS	97SA5515	340	2.5	
354	316	SA SOUTHLAND HILLS	97SA5055	816	2.5	
355	143	AB SHELTON ST	97AB4640	653	2.4	
356	44	TANKERSLY (CVEC)	97SA5265	13	2.3	
357	348	BRONTE	97SA3560	253	2.3	
358	320	MUNDAY	97AB3365	372	2.1	
359	270	COLLEGE HILLS	97SA4840	230	2.1	
360	317	SA CONCHO	97SA1705	841	2.1	
361	229	AB WALNUT ST	97AB3445	91	1.9	
362	366	AB SHELTON ST	97AB3045	532	1.8	
363	121	SA EMERSON ST	97SA4625	440	1.4	
364	385	AB CANYON ROCK	97AB5025	52	1.4	
365	375	AB OIL MILL	97AB3895	128	1.2	
366	41	SA WALNUT ST	97SA3915	796	1.2	
367	363	AB WALNUT ST	97AB3250	12	1.0	
368	82	PAINT ROCK	97SA5235	181	1.0	
369	322	HIGHLAND	97SA6375	244	1.0	
370	387	COLLEGE HILLS	97SA4835	437	0.9	
371	84	SA WALNUT ST	97SA3910	146	0.9	
372	156	AB COUNTRY CLUB	97AB4730	526	0.8	
373	370	AB REBECCA LANE	97AB5555	1,111	0.7	
374	92	SA EMERSON ST	97SA4860	245	0.6	
375	332	ROWENA	97SA4480	218	0.6	
376	291	AB SHELTON ST	97AB3435	311	0.6	
377	123	SA CONCHO	97SA1700	482	0.4	
378	264	SA SOUTH	97SA3500	218	0.4	
379	120	PAULANN	97SA6310	823	0.1	

Service Quality Report to the Public Utility Commission of Texas

AEP Texas North Company

2009 SAIDI Ranking	2008 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2009 SAIDI Value	Notes
380	142	FLOMOT	97AB1335	38	-	
381	292	AB ELM DALE	97AB4085	39	-	
382	382	AILEEN	97AB4600	249	-	
383	129	SA CONCHO	97SA1725	30	-	
384	352	BLUFFS	97SA3005	122	-	
385	386	SONORA ATLANTIC (SWTEC)	97SA4415	24	-	
386	378	COLLEGE HILLS	97SA4845	180	-	
387	388	SA COKE ST	97SA4915	15	-	
388	52	SHAFTER	97SA50803	52	-	
389	23	VALERA HUMBLE	97SA7015	81	-	

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

2008 SAIDI Ranking	Substation Identification	Feeder Identification	Reason not in 2009
384	GRAYBACK	97AB3320	<10 customers

Service Quality Report to the Public Utility Commission of Texas

AEP Texas North Company

INTERRUPTION CAUSES

Provide the percentage of interruptions attributable to each cause.

2009 Reporting Year

Causes of Forced Interruptions	Percentage
Animals and Birds	12.7 %
People (including cars and farm eqpt)	2.3 %
Unknown	12.2 %
Utility-Owned Equipment	21.8 %
Vegetation	13.6 %
Weather (including lightning)	37.4 %
Other	0.1 %