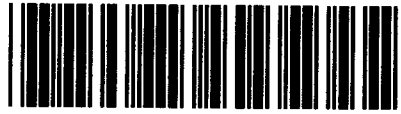




Control Number: 39035



Item Number: 11

Addendum StartPage: 0

RECEIVED
11 FEB 14 AM 11:41
MAILING CLERK

Service Quality Report
To The
Public Utility Commission of Texas
In Accordance With
Substantive Rule §25.81
2010 Reporting Year

Xcel Energy

Project 39035

Service Quality Report to the Public Utility Commission of Texas

Xcel Energy

System SAIFI	Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Forced	0.67	0.04	0.04	0.03	0.04	0.09	0.12	0.05	0.06	0.05	0.04	0.08	0.02
2010													
Scheduled	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
2010													
Outside Causes	0.27	0.02	0.00	0.02	0.02	0.07	0.05	0.02	0.02	0.02	0.01	0.00	0.02
2010													
Major Events	0.07	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2010													

Service Quality Report to the Public Utility Commission of Texas

Xcel Energy

	Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
System SAIDI													
Forced													
2010	79.56	3.11	2.98	3.63	3.87	9.49	13.57	5.66	5.67	4.93	3.44	21.23	1.99
Scheduled													
2010	0.91	0.02	0.00	0.03	0.03	0.04	0.04	0.02	0.03	0.41	0.18	0.01	0.11
Outside Causes													
2010	16.77	1.39	0.05	0.81	2.18	4.26	4.70	0.89	0.68	1.02	0.37	0.00	0.41
Major Events													
2010	14.40	14.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Service Quality Report to the Public Utility Commission of Texas

Distribution Feeder Indices for Forced Interruptions

List all Distribution Feeders on Texas System

Total Number of Feeders

With More Than 10 Customers

353

Add or Delete Rows as Necessary

Xcel Energy

2010 SAIFI Ranking	2009 SAIFI Ranking	Substation Identification	New Feeder Identification	Old Feeder Identification	Number of Customers	2010 SAIFI Value
1	70	Irick	IRIC1B110	1B110	74	5.42
2	43	Etter Rural	ETTR5405	5405	815	5.04
3	229	Curry County Interchange	CURX3486	3486	245	5.02
4	253	Barwise	BARW1B130	1B130	42	4.81
5	25	Lockney Rural	LOCR3417	3417	765	4.35
6	37	Aiken Rural	AIKRLA110	LA110	94	4.10
7	262	Olton	OLTOSO170	SO170	597	3.87
8	109	Dalhart	DALH1664	1664	18	3.56
9	73	Springcreek	SPRI1320	1320	41	3.51
10	1	Carson County	CARS7030	7030	32	3.47
11	9	Grave	GRAV7178	7178	814	3.46
12	135	Springlake	SPRISO140	SO140	21	3.38
13	241	Westridge	WRIDP450	P450	1341	3.29
14	87	Sherman County	SHER1452	1452	29	3.21
15	27	Monroe	MONR6610	6610	361	3.17
16	222	Boardman	BOARS560	S560	84	3.08
17	5	Lynn	LYNN6510	6510	219	3.07
18	114	Texaco	TEXALV980	LV980	24	3.00
19	198	Hendrick	HEND6675	6675	937	3.00
20	29	Etter Rural	ETTR5410	5410	542	2.83
21	301	Allmon	ALLMAT120	AT120	581	2.81
22	66	Conway	CONW5005	5005	1090	2.75
23	159	Herring	HERR1434	1434	1032	2.74
24	287	Canadian	CANA340	340	381	2.46
25	272	Plainview West	PLVWP130	P130	620	2.39
26	53	Waterfield	WTRF2368	2368	163	2.36
27	193	Barwise	BARW1B140	1B140	70	2.34
28	156	Tascosa	TASC1222	1222	55	2.31
29	220	Tascosa	TASC1218	1218	96	2.29
30	83	Happy	HAPP7040	7040	226	2.26
31	233	Adobe Creek	ADOB1115	1115	85	2.16
32	310	Hart	HARTHA120	HA120	356	2.16
33	305	Indiana	INDI7440	7440	13	2.15
34	257	Channing	CHAN1564	1564	211	2.14
35	4	Highland Park	HIGH5335	5335	819	2.13
36	52	Roxana	ROXA2334	2334	11	2.09
37	110	Pullman	PULL2A40	2A40	159	2.04
38	204	South Georgia	SGEO2338	2338	3726	2.02
39	303	Dalhart	DALH1580	1580	241	1.94
40	56	East Plant	EPLAA110	A110	951	1.93
41	81	Garza	GARZ6500	6500	698	1.60
42	14	Waterfield	WTRF2364	2364	480	1.58
43	46	Palo Duro	PALO5235	5235	320	1.58
44	190	Friona Rural	FRIO2436	2436	1542	1.50
45	203	Carson County	CARS7034	7034	29	1.48
46	94	Lehman	LEHMLV500	LV500	18	1.44
47	143	Plainview South	PLVSP220	P220	1119	1.44
48	354	Irick	IRIC1B120	1B120	24	1.42
49	136	Kingsmill	KING5110	5110	35	1.40

Service Quality Report to the Public Utility Commission of Texas

Xcel Energy

2010 SAIFI Ranking	2009 SAIFI Ranking	Substation Identification	New Feeder Identification	Old Feeder Identification	Number of Customers	2010 SAIFI Value
50	175	Plainview East	PLVEP160	P160	353	1.40
51	47	Moss	MOSS6320	6320	1251	1.31
52	35	Dawn	DAWN5A35	5A35	172	1.31
53	150	Flanagan	FLANS550	S550	49	1.31
54	48	Lawrence Park	LAWR5030	5030	1461	1.28
55	191	Lawrence Park	LAWR5275	5275	1243	1.27
56	75	Lyons	LYON5C25	5C25	1761	1.27
57	64	Kress Rural	KRERKR110	KR110	255	1.26
58	59	Roberts County	ROBE7010	7010	404	1.24
59	277	Plainview West	PLWVP110	P110	1126	1.23
60	264	McLean Rural	MCLE5300	5300	396	1.21
61	221	34th Street	34ST5B90	5B90	1036	1.20
62	19	Spearman Int	SPEX1512	1512	556	1.19
63	55	Bowers	BOWE5090	5090	137	1.18
64	21	Sunset	SUNS5D35	5D35	469	1.17
65	28	Doud	DOUD6480	6480	719	1.17
66	333	Dalhart	DALH1298	1298	1122	1.16
67	23	Plant X	PLAXX310	X310	462	1.14
68	266	Murphy	MURP7430	7430	805	1.14
69	296	Plainview City	PLVCP630	P630	628	1.14
70	274	Hale Center	HACTHC110	HC110	883	1.13
71	348	Riverview	RIVER100	R100	31	1.13
72	320	South Georgia	SGE05B30	5B30	1355	1.12
73	299	Parmer County	PARM2475	2475	27	1.11
74	357	Plainview North	PLVNP270	P270	130	1.11
75	267	Plainview West	PLWVP120	P120	1700	1.10
76	51	Levelland City	LEVCLV190	LV190	2300	1.09
77	335	Dalhart	DALH108	108	259	1.09
78	86	Brownfield	BROW6580	6580	274	1.09
79	227	Allen	ALLEL505	L505	899	1.07
80	206	Levelland East	LEVELV950	LV950	385	1.07
81	300	Diekemper	DEIKDE110	DE110	54	1.06
82	38	Sudan Rural	SUDRSR120	SR120	375	1.05
83	331	Coulter	COUL5285	5285	1095	1.05
84	219	Stanton	STAN6570	6570	61	1.05
85	166	Van Buren	VANB7044	7044	968	1.05
86	78	Dumas 19th Street	DU191498	1498	21	1.05
87	105	Allen	ALLEL740	L740	546	1.04
88	212	Dumas 19th Street	DU191371	1371	1488	1.04
89	245	34th Street	34ST5B85	5B85	2104	1.04
90	349	Buffalo	BUFF2215	2215	52	1.04
91	345	Littlefield West	LITWL1156	LI156	228	1.03
92	302	Bush	BUSH5215	5215	1123	1.01
93	234	Sherman County	SHER1456	1456	757	1.01
94	101	Middleton	MIDDLV820	LV820	16	1.00
95	New in '10	Moore Co	MOORM065	M065	30	1.00
96	359	Sudan Rural	SUDRSR110	SR110	10	1.00
97	6	Wildorado	WILD2014	2014	299	1.00
98	74	Arrowhead	ARRO5D85	5D85	1705	0.99
99	112	Russell	RUSSS385	S385	41	0.98
100	188	Westridge	WRIDP460	P460	446	0.95
101	68	Kress Rural	KRERKR120	KR120	18	0.94
102	33	Estacado	ESTA5D65	5D65	2180	0.93
103	88	Southeast	SOEA5C80	5C80	276	0.93
104	185	Hastings	HAST7086	7086	651	0.92

Service Quality Report to the Public Utility Commission of Texas

Xcel Energy

2010 SAIFI Ranking	2009 SAIFI Ranking	Substation Identification	New Feeder Identification	Old Feeder Identification	Number of Customers	2010 SAIFI Value
105	49	Indiana	INDI7465	7465	66	0.91
106	170	Herring	HERR1438	1438	21	0.90
107	211	Manhattan	MANH7160	7160	1185	0.90
108	186	Hereford	HERE2630	2630	701	0.86
109	121	Tuco	TUCON404	N404	673	0.85
110	255	Dumas 19th Street	DU191367	1367	2081	0.85
111	90	West Anton	WANT3502	3502	1429	0.83
112	54	Wellman	WELLS755	S755	211	0.82
113	176	Plainview East	PLVEP180	P180	220	0.81
114	181	Hastings	HAST7078	7078	3642	0.81
115	265	Slaton	SLAT6600	6600	994	0.80
116	148	Indiana	INDI7480	7480	1396	0.80
117	268	Indiana	INDI7450	7450	489	0.79
118	96	Plainview North	PLVNP260	P260	1475	0.79
119	60	Dumas 19th Street	DU191470	1470	2366	0.77
120	324	Acco	ACCOL580	L580	58	0.76
121	118	Stanton	STAN6420	6420	155	0.75
122	134	Tokio	TOKIS800	S800	12	0.75
123	195	Dalhart	DALH1246	1246	1198	0.73
124	146	Doss	DOSS6670	6670	1574	0.73
125	169	Conway	CONW5010	5010	847	0.71
126	141	East Plant	EPLAA126	A126	640	0.70
127	140	Cherry	CHER5C10	5C10	1067	0.69
128	65	Lockney Rural	LOCRLA140	LA140	19	0.68
129	321	Plainview South	PLVSP210	P210	97	0.67
130	89	Whiteface	WHITLV210	LV210	60	0.67
131	196	Canyon West	CANW7124	7124	2033	0.66
132	165	Levelland City	LEVCLV180	LV180	2184	0.66
133	18	Whitaker	WHIT5260	5260	1509	0.66
134	208	Lewters	LEWTL470	L470	23	0.65
135	247	Bush	BUSH5205	5205	1676	0.64
136	160	South Floydada	SFLO3547	3547	265	0.64
137	162	Slaton	SLAT6690	6690	828	0.64
138	63	Doss	DOSS6660	6660	242	0.62
139	276	Garza	GARZ6520	6520	366	0.61
140	256	East Plant	EPLAA118	A118	2719	0.60
141	323	Oilton	OLTOSO180	SO180	416	0.60
142	238	Burnett	BURN1398	1398	17	0.59
143	202	Estacado	ESTA5D15	5D15	479	0.58
144	39	Lockney Rural	LOCRLA150	LA150	71	0.58
145	98	Booker	BOOK422	422	218	0.56
146	295	Hereford	HERE2627	2627	942	0.56
147	16	Kingsmill	KING5115	5115	564	0.53
148	3	Buffalo	BUFF5165	5165	72	0.53
149	183	Jaybee	JAYBS765	S765	23	0.52
150	177	Mulshoe Valley	MULVMR150	MR150	509	0.52
151	2	Booker	BOOK33-08	33-08	523	0.51
152	128	Soncy	SONC7024	7024	2454	0.51
153	218	Cherry	CHER5C15	5C15	1499	0.50
154	283	Canyon East	CANE5190	5190	1796	0.49
155	72	Hendrick	HEND6685	6685	994	0.48
156	111	Highland Park	HIGH5325	5325	233	0.45
157	85	Doud	DOUD6325	6325	888	0.45
158	327	Osage	OSAG6065	6065	1382	0.43
159	173	South Floydada	SFLO3551	3551	28	0.43

Service Quality Report to the Public Utility Commission of Texas

Xcel Energy

2010 SAIIF Ranking	2009 SAIIF Ranking	Substation Identification	New Feeder Identification	Old Feeder Identification	Number of Customers	2010 SAIIF Value
160	199	Whitaker	WHIT5270	5270	2662	0.42
161	67	Kingsmill	KING5100	5100	24	0.42
162	224	West Borger	WBOR1A10	1A10	931	0.41
163	103	Kress Rural	KRERKR140	KR140	64	0.41
164	213	Indiana	INDI7445	7445	525	0.38
165	50	Kite	KITE5B80	5B80	1041	0.38
166	107	Slaton	SLATSL140	SL140	580	0.38
167	158	Planters	PLANL710	L710	628	0.38
168	285	Carlisle	CARL6635	6635	574	0.38
169	11	Perryton	PERR1235	1235	981	0.37
170	182	Ivory	IVORL685	L685	517	0.37
171	249	Springlake	SPRISO150	SO150	60	0.37
172	174	Bennett	BENNS345	S345	812	0.36
173	127	Stanton	STANL540	L540	414	0.36
174	17	Arrowhead	ARRO5D80	5D80	296	0.35
175	339	Van Buren	VANB7048	7048	321	0.35
176	155	Kingsmill	KING5105	5105	155	0.35
177	138	Fritch	FRIT1360	1360	383	0.34
178	24	Coble	COBLLV835	LV835	170	0.34
179	309	South Georgia	SGEO2346	2346	1121	0.33
180	36	Estacado	ESTA5D70	5D70	2358	0.33
181	80	Hastings	HAST7074	7074	1496	0.33
182	343	Canyon West	CANW5160	5160	634	0.33
183	252	Denver City East	DENES100	S100	655	0.33
184	163	Southeast	SOEA5C85	5C85	2674	0.32
185	168	Garza	GARZPO110	PO110	505	0.32
186	42	Booker	BOOK535	535	198	0.32
187	71	Kite	KITE7106	7106	626	0.32
188	210	Levelland East	LEVELV960	LV960	905	0.32
189	340	Dimmitt East	DIMEDI180	DI180	386	0.32
190	263	Tuco	TUCON412	N412	678	0.31
191	104	Soncy	SONC7020	7020	1269	0.31
192	280	Doud	DOUD6305	6305	710	0.30
193	58	Exell	EXEL1238	1238	30	0.30
194	139	Sunset	SUNS5D40	5D40	1316	0.30
195	180	South Georgia	SGEO5B40	5B40	1530	0.30
196	154	Pierce	PIER5B05	5B05	988	0.29
197	102	Wildorado	WILD2018	2018	186	0.29
198	147	Roxana	ROXA2076	2076	254	0.29
199	117	Slaton	SLATSL150	SL150	449	0.29
200	240	Farmers	FARM5390	5390	2538	0.28
201	100	Prentice	PRENS875	S875	11	0.27
202	30	Spring Draw	SPRD2C80	2C80	1753	0.27
203	7	Burnett	BURN1394	1394	15	0.27
204	237	Lawrence Park	LAWR5315	5315	945	0.27
205	314	Acco	ACCOL570	L570	147	0.27
206	341	Doud	DOUD6345	6345	721	0.26
207	178	Bush	BUSH5210	5210	1674	0.26
208	226	Spring Draw	SPRD2C75	2C75	645	0.26
209	236	Canadian	CANA325	325	390	0.25
210	242	Wheelock	WHEE7365	7365	1251	0.25
211	338	Dalhart	DALH106	106	169	0.25
212	10	Estacado	ESTA5D20	5D20	166	0.24
213	230	Spring Draw	SPRD2C70	2C70	837	0.24
214	258	Bowers	BOWE2057	2057	375	0.24

Service Quality Report to the Public Utility Commission of Texas

Xcel Energy

2010 SAIFI Ranking	2009 SAIFI Ranking	Substation Identification	New Feeder Identification	Old Feeder Identification	Number of Customers	2010 SAIFI Value
215	304	Happy	HAPP2326	2326	201	0.24
216	260	Soncy	SONC5130	5130	708	0.24
217	184	Lawrence Park	LAWR5050	5050	1175	0.24
218	342	South Georgia	SGEO2342	2342	848	0.23
219	269	34th Street	34ST5B95	5B95	1640	0.23
220	69	Perryton	PERR1535	1535	1045	0.23
221	223	Centre Street	CENT5305	5305	2532	0.22
222	164	Clutter	CLUT6620	6620	688	0.22
223	152	Van Buren	VANB7046	7046	2736	0.22
224	123	Estacado	ESTA5D10	5D10	1449	0.22
225	228	Lyons	LYON5C20	5C20	1390	0.21
226	248	Fritch	FRIT1364	1364	1421	0.21
227	192	Kite	KITE5075	5075	1067	0.21
228	126	Clutter	CLUT6630	6630	214	0.20
229	20	Riverview	RIVER095	R095	336	0.20
230	244	Lehman	LEHMLV510	LV510	21	0.19
231	116	Vickers	VICK6680	6680	1516	0.19
232	171	Waterfield	WTRF2361	2361	296	0.18
233	215	Farwell	FARWFA620	FA620	55	0.18
234	124	Spearman	SPEA302	302	556	0.18
235	92	Riley	RILES510	S510	39	0.18
236	225	Stanton	STAN6430	6430	223	0.18
237	205	Van Buren	VANB7198	7198	1687	0.18
238	8	Perryton	PERR1230	1230	702	0.17
239	246	Denver City East	DENES110	S110	598	0.17
240	278	Canyon East	CANE5185	5185	619	0.17
241	122	Elwood	ELWOLV140	LV140	59	0.17
242	31	Yellowhouse	YELLV900	LV900	18	0.17
243	99	Bowers	BOWE2053	2053	44	0.16
244	317	Plainview City	PLVCP680	P680	82	0.16
245	214	Manhattan	MANH7164	7164	1568	0.16
246	57	West Borger	WBOR1A20	1A20	1449	0.16
247	93	Bennett	BENNS290	S290	64	0.16
248	15	Moore Co	MOORM055	M055	65	0.15
249	315	Van Buren	VANB7190	7190	39	0.15
250	275	Doss	DOSSS400	S400	1592	0.15
251	157	East Plant	EPLAA122	A122	1276	0.15
252	106	Plainview City	PLVCP620	P620	347	0.14
253	298	Industrial	INDU1412	1412	1044	0.14
254	77	Lawrence Park	LAWR5025	5025	1802	0.14
255	201	Canyon West	CANW7128	7128	1232	0.14
256	286	Allen	ALLEL520	L520	505	0.13
257	40	Mulshoe West	MULWMR130	MR130	15	0.13
258	145	Riley	RILES500	S500	30	0.13
259	62	Lynn	LYNN6340	6340	556	0.13
260	217	McCullough	MCCU7002	7002	1255	0.13
261	292	Amherst	AMHEAM620	AM620	313	0.13
262	130	Springcreek	SPRI1316	1316	298	0.13
263	197	McCullough	MCCU7005	7005	1112	0.13
264	45	Moore Co	MOORM060	M060	40	0.13
265	41	Doss	DOSSS410	S410	122	0.12
266	259	Murphy	MURP7535	7535	1438	0.12
267	261	Stanton	STAN6410	6410	273	0.12
268	194	Wheelock	WHEE7375	7375	327	0.11
269	288	South Georgia	SGEO5B35	5B35	1675	0.11

Service Quality Report to the Public Utility Commission of Texas

Xcel Energy

2010 SAIFI Ranking	2009 SAIFI Ranking	Substation Identification	New Feeder Identification	Old Feeder Identification	Number of Customers	2010 SAIFI Value
270	312	Weatherly	WEAT1354	1354	749	0.11
271	337	Ivory	IVORL682	L682	55	0.11
272	151	Littlefield South	LITSLI110	LI110	1428	0.11
273	137	Allred	ALLRS180	S180	76	0.11
274	61	Vega	VEGA5195	5195	785	0.10
275	232	Parmer County	PARM2465	2465	546	0.10
276	34	Weatherly	WEAT1350	1350	1361	0.10
277	313	Ivory	IVORL680	L680	60	0.10
278	97	Lynn	LYNN6300	6300	781	0.10
279	294	Plainview South	PLVSP230	P230	511	0.10
280	243	Littlefield City	LITCLI610	LI610	334	0.10
281	144	Kingsmill	KING5095	5095	42	0.10
282	115	Perryton	PERR1530	1530	969	0.09
283	271	Allen	ALLEL745	L745	965	0.09
284	279	Plainview City	PLVCP670	P670	66	0.09
285	318	Muleshoe City	MULCMU620	MU620	122	0.09
286	347	Spearman	SPEA401	401	189	0.08
287	273	Moss	MOSS6540	6540	95	0.08
288	161	Dimmitt South	DIMSDI120	DI120	215	0.08
289	358	Cedar Lake East	CEDES910	S910	12	0.08
290	251	Centre Street	CENT5310	5310	1485	0.08
291	316	Batton	BATTL640	L640	600	0.08
292	281	Morton	MORTM130	M130	821	0.08
293	291	Allen	ALLEL750	L750	787	0.08
294	91	Brisco	BRIS3434	3434	377	0.08
295	209	Pacific	PACILV940	LV940	63	0.08
296	254	Vega	VEGA5170	5170	52	0.08
297	284	Littlefield South	LITSLI120	LI120	183	0.08
298	12	Osage	OSAG6040	6040	1323	0.08
299	207	Pierce	PIER5B10	5B10	887	0.08
300	167	Tenneco	TENNS440	S440	53	0.08
301	319	Plainview City	PLVCP690	P690	94	0.07
302	239	Puckett West	PUCW5C35	5C35	1777	0.07
303	350	Coulter	COUL5280	5280	856	0.07
304	332	Muleshoe East	MULEMU640	MU640	101	0.07
305	149	Wheelock	WHEE7370	7370	516	0.07
306	172	Pierce	PIER5B00	5B00	1002	0.06
307	322	Muleshoe West	MULWMR140	MR140	615	0.06
308	189	Morton	MORTM120	M120	165	0.06
309	125	Muleshoe East	MULEMU630	MU630	470	0.06
310	95	Littlefield City	LITCLI640	LI640	439	0.06
311	New in '10	Estacado	ESTA5D60	5D60	1826	0.06
312	22	Hastings	HAST7082	7082	1398	0.05
313	129	Farmers	FARM5385	5385	174	0.05
314	13	Farmers	FARM5395	5395	836	0.05
315	187	McCullough	MCCU5085	5085	865	0.05
316	334	Farwell	FARWFA610	FA610	255	0.05
317	306	Whitaker	WHIT5265	5265	64	0.05
318	297	Allen	ALLEL510	L510	642	0.05
319	142	Carlisle	CARL6650	6650	1425	0.05
320	336	Van Buren	VANB7194	7194	251	0.04
321	119	Batton	BATTL624	L624	1067	0.04
322	293	Dalhart	DALH114	114	295	0.04
323	250	Garza	GARZPO120	PO120	327	0.04
324	344	Canadian	CANA350	350	191	0.04

Service Quality Report to the Public Utility Commission of Texas

Xcel Energy

2010 SAIFI Ranking	2009 SAIFI Ranking	Substation Identification	New Feeder Identification	Old Feeder Identification	Number of Customers	2010 SAIFI Value
325	326	Manhattan	MANH5135	5135	690	0.04
326	131	Lawrence Park	LAWR5020	5020	1533	0.04
327	26	Industrial	INDU1416	1416	611	0.03
328	179	Canadian	CANA335	335	185	0.03
329	153	Puckett West	PUCW5C30	5C30	735	0.02
330	289	Sunset	SUNS5D30	5D30	42	0.02
331	108	Batton	BATTL622	L622	717	0.02
332	329	Booker	BOOK421	421	88	0.02
333	235	Dimmitt South	DIMSDI110	DI110	313	0.02
334	328	Littlefield City	LITCLI630	LI630	106	0.02
335	346	Spearman	SPEA301	301	391	0.02
336	325	Batton	BATTL650	L650	395	0.02
337	200	Dimmitt East	DIMEDI150	DI150	647	0.01
338	120	Southland	SOUTSO110	SO110	92	0.01
339	307	Littlefield City	LITCLI620	LI620	93	0.01
340	282	Coulter	COUL5290	5290	1677	0.01
341	New in '10	Howard	HOWA2480	2480	481	0.01
342	311	Puckett West	PUCW5C60	5C60	928	0.01
343	270	Whiteface	WHITLV220	LV220	204	0.00
344	290	Dalhart	DALH116	116	259	0.00
345	44	Spearman	SPEA402	402	324	0.00
346	353	Amherst	AMHEAM610	AM610	24	0.00
347	New in '10	Howard	HOWA2485	2485	337	0.00
348	231	Mallet	MALLLV120	LV120	11	0.00
349	356	Muleshoe City	MULCMU610	MU610	189	0.00
350	84	Murphy	MURP7425	7425	261	0.00
351	351	Osage	OSAG6060	6060	12	0.00
352	352	Soncy	SONC7116	7116	61	0.00
353	330	Whitharral	WHITLV710	LV710	92	0.00

Service Quality Report to the Public Utility Commission of Texas

Distribution Feeder Indices for Forced Interruptions

List all Distribution Feeders on Texas System

Total Number of Feeders

With More Than 10 Customers

353

Add or Delete Rows as Necessary

Xcel Energy

2010 SAIDI Ranking	2009 SAIDI Ranking	Substation Identification	New Feeder Identification	Old Feeder Identification	Number of Customers	2010 SAIDI Value
1	47	Dalhart	DALH1664	1664	18	1787.83
2	121	Sherman County	SHER1452	1452	29	1317.72
3	14	Boardman	BOARS560	S560	84	1269.29
4	31	Etter Rural	ETTR5405	5405	815	979.60
5	207	Bush	BUSH5205	5205	1676	934.96
6	200	Barwise	BARW1B130	1B130	42	874.00
7	54	Irick	IRIC1B110	1B110	74	812.39
8	45	Texaco	TEXALV980	LV980	24	776.29
9	28	Highland Park	HIGH5335	5335	819	643.49
10	2	Carson County	CARS7030	7030	32	604.56
11	9	Waterfield	WTRF2368	2368	163	525.20
12	82	Aiken Rural	AIKRLA110	LA110	94	423.63
13	62	Springcreek	SPRI1320	1320	41	423.00
14	87	Moss	MOSS6320	6320	1251	414.51
15	78	East Plant	EPLAA110	A110	951	406.15
16	18	Etter Rural	ETTR5410	5410	542	393.37
17	46	Springlake	SPRISO140	SO140	21	383.90
18	246	Curry County Interchange	CURX3486	3486	245	363.27
19	55	Herring	HERR1434	1434	1032	355.29
20	258	Adobe Creek	ADOB1115	1115	85	352.85
21	22	Grave	GRAV7178	7178	814	349.44
22	322	Indiana	INDI7440	7440	13	343.92
23	257	Olton	OLTOSO170	SO170	597	337.76
24	25	Roxana	ROXA2334	2334	11	330.18
25	118	Pullman	PULL2A40	2A40	159	328.41
26	149	Brownfield	BROW6580	6580	274	305.99
27	58	Wellman	WELLS755	S755	211	289.86
28	123	Lockney Rural	LOCR3417	3417	765	274.45
29	265	Plainview West	PLVWP130	P130	620	266.09
30	219	Tascosa	TASC1218	1218	96	264.48
31	177	Barwise	BARW1B140	1B140	70	264.13
32	81	Lynn	LYNN6510	6510	219	258.58
33	134	Conway	CONW5005	5005	1090	257.38
34	298	Allmon	ALLMAT120	AT120	581	255.94
35	254	Channing	CHAN1564	1564	211	254.27
36	27	Tascosa	TASC1222	1222	55	245.00
37	30	Monroe	MONR6610	6610	361	235.86
38	296	Plainview West	PLVWP110	P110	1126	230.91
39	159	South Georgia	SGEO2338	2338	3726	217.56
40	7	Sunset	SUNS5D35	5D35	469	213.54
41	New in '10	Moore Co	MOORM065	M065	30	213.26
42	185	Carson County	CARS7034	7034	29	200.41
43	276	Westridge	WRIDP450	P450	1341	191.77
44	347	Riverview	RIVER100	R100	31	187.61
45	107	Jaybee	JAYBS765	S765	23	183.61
46	283	Plainview West	PLVWP120	P120	1700	178.71
47	289	Canadian	CANA340	340	381	177.29

Service Quality Report to the Public Utility Commission of Texas

Xcel Energy

2010 SAIDI Ranking	2009 SAIDI Ranking	Substation Identification	New Feeder Identification	Old Feeder Identification	Number of Customers	2010 SAIDI Value
48	67	Arrowhead	ARRO5D85	5D85	1705	175.18
49	131	Indiana	INDI7465	7465	66	174.26
50	119	Stanton	STAN6420	6420	155	173.59
51	232	Westridge	WRIDP460	P460	446	171.82
52	102	Happy	HAPP7040	7040	226	158.89
53	88	Middleton	MIDDLV820	LV820	16	150.25
54	197	Plainview North	PLVNP260	P260	1475	150.04
55	224	Sherman County	SHER1456	1456	757	145.79
56	6	Kingsmill	KING5115	5115	564	144.74
57	240	Hendrick	HEND6675	6675	937	140.04
58	143	Hastings	HAST7086	7086	651	138.19
59	303	Dalhart	DALH1580	1580	241	133.56
60	60	Tokio	TOKI800	S800	12	133.17
61	126	Dawn	DAWN5A35	5A35	172	132.14
62	181	Hastings	HAST7078	7078	3642	129.31
63	237	Hale Center	HACTHC110	HC110	883	128.67
64	36	Roberts County	ROBE7010	7010	404	120.82
65	222	34th Street	34ST5B85	5B85	2104	118.04
66	304	Hart	HARTHA120	HA120	356	116.39
67	156	Lawrence Park	LAWR5275	5275	1243	116.36
68	192	Plainview East	PLVEP180	P180	220	116.17
69	234	McLean Rural	MCLE5300	5300	396	116.16
70	95	Kress Rural	KRERKR140	KR140	64	115.73
71	72	South Floydada	SFLO3551	3551	28	112.21
72	261	Indiana	INDI7450	7450	489	109.51
73	12	Lehman	LEHMLV500	LV500	18	109.06
74	263	Friona Rural	FRIO2436	2436	1542	108.07
75	20	Southeast	SOEA5C80	5C80	276	106.72
76	225	34th Street	34ST5B90	5B90	1036	106.35
77	315	Plainview City	PLVCP630	P630	628	103.73
78	53	Kress Rural	KRERKR110	KR110	255	103.00
79	193	Herring	HERR1438	1438	21	102.86
80	59	Dumas 19th Street	DU191470	1470	2366	99.41
81	96	Palo Duro	PALO5235	5235	320	99.34
82	79	Bowers	BOWE5090	5090	137	97.43
83	255	Plainview East	PLVEP160	P160	353	97.37
84	308	South Georgia	SGEO2346	2346	1121	96.25
85	338	Dalhart	DALH1298	1298	1122	95.95
86	17	Wildorado	WILD2014	2014	299	95.75
87	176	Dalhart	DALH1246	1246	1198	95.71
88	173	Flanagan	FLANS550	S550	49	94.92
89	333	Coulter	COUL5285	5285	1095	93.19
90	50	Cherry	CHER5C10	5C10	1067	92.44
91	236	Tuco	TUCON404	N404	673	91.26
92	147	Doss	DOSS6670	6670	1574	91.19
93	140	Garza	GARZ6500	6500	698	90.14
94	80	Lockney Rural	LOCRLA150	LA150	71	89.70
95	56	Whiteface	WHITLV210	LV210	60	89.20
96	77	Lewters	LEWTL470	L470	23	87.30
97	196	Stanton	STAN6570	6570	61	86.93
98	137	Manhattan	MANH7160	7160	1185	85.08
99	162	South Georgia	SGEO5B40	5B40	1530	84.07
100	157	Kress Rural	KRERKR120	KR120	18	83.39

Service Quality Report to the Public Utility Commission of Texas

Xcel Energy

2010 SAIDI Ranking	2009 SAIDI Ranking	Substation Identification	New Feeder Identification	Old Feeder Identification	Number of Customers	2010 SAIDI Value
101	252	Levelland East	LEVELV950	LV950	385	80.94
102	337	Acco	ACCOL580	L580	58	80.57
103	250	Canyon West	CANW7124	7124	2033	80.36
104	133	Van Buren	VANB7044	7044	968	79.57
105	48	Perryton	PERR1235	1235	981	79.03
106	334	Osage	OSAG6065	6065	1382	78.94
107	321	South Georgia	SGEO5B30	5B30	1355	78.59
108	19	Buffalo	BUFF5165	5165	72	75.53
109	39	Lockney Rural	LOCRLA140	LA140	19	74.32
110	11	Whitaker	WHIT5260	5260	1509	73.40
111	281	Slaton	SLAT6600	6600	994	72.44
112	275	Dumas 19th Street	DU191367	1367	2081	72.40
113	357	Plainview North	PLVNP270	P270	130	72.18
114	325	Bush	BUSH5215	5215	1123	70.49
115	161	Hendrick	HEND6685	6685	994	69.92
116	108	Lawrence Park	LAWR5030	5030	1461	68.99
117	168	Cherry	CHER5C15	5C15	1499	68.91
118	38	Coble	COBLV835	LV835	170	68.06
119	227	Burnett	BURN1398	1398	17	66.88
120	249	Plainview South	PLVSP220	P220	1119	66.30
121	73	South Floydada	SFLO3547	3547	265	64.56
122	117	Russell	RUSSS385	S385	41	64.10
123	68	Levelland City	LEVCLV190	LV190	2300	63.06
124	182	Whitaker	WHIT5270	5270	2662	62.96
125	183	Slaton	SLAT6690	6690	828	62.22
126	244	Lawrence Park	LAWR5315	5315	945	61.76
127	354	Irick	IRIC1B120	1B120	24	61.67
128	110	Kingsmill	KING5110	5110	35	60.60
129	279	Canyon East	CANE5190	5190	1796	60.31
130	309	Littlefield West	LITWL1156	LI156	228	60.18
131	61	Estacado	ESTA5D65	5D65	2180	59.80
132	186	Soncy	SONC7024	7024	2454	58.57
133	57	Sunset	SUNS5D40	5D40	1316	57.95
134	198	Lawrence Park	LAWR5050	5050	1175	57.81
135	8	Waterfield	WTRF2364	2364	480	57.44
136	187	Slaton	SLATSL150	SL150	449	57.40
137	151	Doud	DOUD6325	6325	888	57.24
138	211	Springlake	SPRISO150	SO150	60	57.18
139	70	Booker	BOOK422	422	218	57.03
140	112	Planters	PLANL710	L710	628	56.61
141	278	Acco	ACCOL570	L570	147	56.48
142	158	Estacado	ESTA5D15	5D15	479	55.26
143	313	Plainview South	PLVSP210	P210	97	55.18
144	40	Highland Park	HIGH5325	5325	233	54.98
145	205	Mulshoe Valley	MULVMR150	MR150	509	54.28
146	180	Ivory	IVORL685	L685	517	53.74
147	218	East Plant	EPLAA118	A118	2719	53.02
148	213	Farmers	FARM5390	5390	2538	52.02
149	175	Garza	GARZPO110	PO110	505	51.91
150	297	Olton	OLTOSO180	SO180	416	51.67
151	127	Clutter	CLUT6620	6620	688	51.27
152	130	Kingsmill	KING5105	5105	155	50.55
153	129	Fritch	FRIT1360	1360	383	48.90

Service Quality Report to the Public Utility Commission of Texas

Xcel Energy

2010 SAIDI Ranking	2009 SAIDI Ranking	Substation Identification	New Feeder Identification	Old Feeder Identification	Number of Customers	2010 SAIDI Value
154	184	Lyons	LYON5C25	5C25	1761	48.38
155	125	East Plant	EPLAA126	A126	640	47.82
156	153	Levelland City	LEVCLV180	LV180	2184	47.63
157	242	Farwell	FARWFA620	FA620	55	47.09
158	23	Exell	EXEL1238	1238	30	45.73
159	202	Riley	RILES510	S510	39	45.18
160	201	Hereford	HERE2630	2630	701	44.74
161	92	Slaton	SLATSL140	SL140	580	44.50
162	291	Carlisle	CARL6635	6635	574	44.06
163	253	Murphy	MURP7430	7430	805	42.45
164	323	Diekemper	DEIKDE110	DE110	54	41.80
165	101	Elwood	ELWOLV140	LV140	59	41.56
166	105	Kingsmill	KING5100	5100	24	41.46
167	21	Burnett	BURN1394	1394	15	41.13
168	221	Indiana	INDI7445	7445	525	39.87
169	44	Clutter	CLUT6630	6630	214	39.48
170	1	Booker	BOOK33-08	33-08	523	38.97
171	144	Southeast	SOEA5C85	5C85	2674	38.24
172	189	Stanton	STANL540	L540	414	38.21
173	99	Allen	ALLEL740	L740	546	37.90
174	84	Bennett	BENNS345	S345	812	37.77
175	64	Estacado	ESTA5D70	5D70	2358	36.72
176	135	Doud	DOUD6480	6480	719	36.69
177	188	Conway	CONW5010	5010	847	35.42
178	91	Pierce	PIER5B05	5B05	988	35.39
179	52	Hastings	HAST7074	7074	1496	35.25
180	339	Dalhart	DALH108	108	259	35.24
181	230	Spring Draw	SPRD2C70	2C70	837	34.22
182	199	Van Buren	VANB7198	7198	1687	34.13
183	26	Arrowhead	ARRO5D80	5D80	296	34.04
184	114	Doss	DOSS6660	6660	242	33.96
185	33	Riverview	RIVER095	R095	336	32.56
186	293	Garza	GARZ6520	6520	366	31.75
187	160	Bennett	BENNS290	S290	64	31.70
188	174	Spring Draw	SPRD2C75	2C75	645	30.41
189	51	Spring Draw	SPRD2C80	2C80	1753	29.81
190	106	Spearman Int	SPEX1512	1512	556	29.14
191	170	Dumas 19th Street	DU191371	1371	1488	29.13
192	216	Indiana	INDI7480	7480	1396	28.67
193	86	Perryton	PERR1535	1535	1045	26.60
194	245	Allred	ALLRS180	S180	76	26.58
195	228	Soncy	SONC5130	5130	708	26.35
196	277	Tuco	TUCON412	N412	678	26.11
197	43	Sudan Rural	SUDRSR120	SR120	375	25.78
198	113	Estacado	ESTA5D10	5D10	1449	25.78
199	16	Wildorado	WILD2018	2018	186	25.64
200	136	Soncy	SONC7020	7020	1269	25.51
201	229	34th Street	34ST5B95	5B95	1640	25.19
202	41	Prentice	PRENS875	S875	11	25.00
203	10	Booker	BOOK535	535	198	24.96
204	335	Dimmitt East	DIMEDI180	DI180	386	24.87
205	272	South Georgia	SQE05B35	5B35	1675	24.23
206	319	Van Buren	VANB7048	7048	321	24.02

Service Quality Report to the Public Utility Commission of Texas

Xcel Energy

2010 SAIDI Ranking	2009 SAIDI Ranking	Substation Identification	New Feeder Identification	Old Feeder Identification	Number of Customers	2010 SAIDI Value
207	104	Vickers	VICK6680	6680	1516	24.01
208	311	Hereford	HERE2627	2627	942	23.85
209	65	Moore Co	MOORM060	M060	40	23.48
210	284	Doud	DOUD6305	6305	710	23.47
211	115	Van Buren	VANB7046	7046	2736	22.77
212	111	Lynn	LYNN6340	6340	556	22.65
213	49	Lawrence Park	LAWR5025	5025	1802	22.24
214	5	Dumas 19th Street	DU191498	1498	21	21.52
215	98	Perryton	PERR1230	1230	702	21.33
216	307	Parmer County	PARM2475	2475	27	21.19
217	287	Happy	HAPP2326	2326	201	21.15
218	359	Sudan Rural	SUDRSR110	SR110	10	21.00
219	349	Buffalo	BUFF2215	2215	52	20.96
220	336	South Georgia	SGEO2342	2342	848	20.91
221	209	Bush	BUSH5210	5210	1674	20.59
222	165	West Anton	WANT3502	3502	1429	20.28
223	343	Canyon West	CANW5160	5160	634	19.89
224	141	Manhattan	MANH7164	7164	1568	19.24
225	93	Spearman	SPEA302	302	556	19.00
226	154	Lynn	LYNN6300	6300	781	18.95
227	167	West Borger	WBOR1A10	1A10	931	18.90
228	179	Mulshoe West	MULWMR130	MR130	15	18.67
229	63	Lawrence Park	LAWR5020	5020	1533	18.19
230	24	Plant X	PLAXX310	X310	462	18.16
231	267	Wheelock	WHEE7365	7365	1251	18.08
232	256	Canadian	CANA325	325	390	17.95
233	4	Yellowhouse	YELLV900	LV900	18	17.94
234	90	Kite	KITE5B80	5B80	1041	17.64
235	85	Plainview City	PLVCP620	P620	347	16.97
236	166	Denver City East	DENES100	S100	655	16.18
237	109	Kite	KITE7106	7106	626	16.14
238	208	Centre Street	CENT5305	5305	2532	15.71
239	71	Roxana	ROXA2076	2076	254	15.54
240	194	Fritch	FRIT1364	1364	1421	15.52
241	116	East Plant	EPLAA122	A122	1276	15.36
242	203	Stanton	STAN6430	6430	223	15.32
243	239	Allen	ALLEL505	L505	899	14.86
244	94	West Borger	WBOR1A20	1A20	1449	14.45
245	190	Pierce	PIER5B10	5B10	887	14.18
246	3	Moore Co	MOORM055	M055	65	14.15
247	233	Canyon West	CANW7128	7128	1232	14.13
248	305	Industrial	INDU1412	1412	1044	13.91
249	329	Dalhart	DALH106	106	169	13.43
250	295	Plainview South	PLVSP230	P230	511	13.36
251	248	Parmer County	PARM2465	2465	546	13.25
252	331	Van Buren	VANB7194	7194	251	13.21
253	214	Stanton	STAN6410	6410	273	13.19
254	318	Plainview City	PLVCP690	P690	94	13.18
255	32	Estacado	ESTA5D20	5D20	166	12.98
256	342	Doud	DOUD6345	6345	721	12.52
257	155	Waterfield	WTRF2361	2361	296	12.23
258	142	Dimmitt South	DIMSD1120	DI120	215	12.11
259	268	Doss	DOSSS400	S400	1592	11.60

Service Quality Report to the Public Utility Commission of Texas

Xcel Energy

2010 SAIDI Ranking	2009 SAIDI Ranking	Substation Identification	New Feeder Identification	Old Feeder Identification	Number of Customers	2010 SAIDI Value
260	269	Moss	MOSS6540	6540	95	11.59
261	320	Weatherly	WEAT1354	1354	749	11.51
262	210	Puckett West	PUCW5C35	5C35	1777	11.43
263	191	Bowers	BOWE2053	2053	44	11.39
264	270	Canyon East	CANE5185	5185	619	11.22
265	150	Wheelock	WHEE7375	7375	327	11.16
266	259	Allen	ALLEL745	L745	965	11.13
267	292	Van Buren	VANB7190	7190	39	11.08
268	37	Perryton	PERR1530	1530	969	11.03
269	171	Batton	BATTL624	L624	1067	10.77
270	247	Levelland East	LEVLEV960	LV960	905	10.75
271	138	Wheelock	WHEE7370	7370	516	10.62
272	235	Lehman	LEHMLV510	LV510	21	10.52
273	264	Bowers	BOWE2057	2057	375	10.52
274	215	Kite	KITE5075	5075	1067	10.46
275	124	Riley	RILES500	S500	30	10.40
276	285	Amherst	AMHEAM620	AM620	313	9.83
277	345	Spearman	SPEA401	401	189	9.82
278	302	Mulshoe West	MULWMR140	MR140	615	9.79
279	299	Ivory	IVORL680	L680	60	9.72
280	29	Osage	OSAG6040	6040	1323	9.61
281	271	Denver City East	DENES110	S110	598	9.46
282	76	Doss	DOSSS410	S410	122	9.36
283	327	Mulshoe City	MULCMU620	MU620	122	9.15
284	122	Springcreek	SPRI1316	1316	298	9.05
285	241	Vega	VEGA5170	5170	52	8.83
286	280	Murphy	MURP7535	7535	1438	8.73
287	231	Littlefield South	LITSLI120	LI120	183	8.67
288	260	Lyons	LYON5C20	5C20	1390	7.79
289	326	Allen	ALLEL750	L750	787	7.71
290	301	Allen	ALLEL520	L520	505	7.62
291	34	Weatherly	WEAT1350	1350	1361	6.86
292	152	Pacific	PACILV940	LV940	63	6.68
293	316	Plainview City	PLVCP680	P680	82	6.66
294	358	Cedar Lake East	CEDES910	S910	12	6.42
295	164	Brisco	BRIS3434	3434	377	6.33
296	348	Ivory	IVORL682	L682	55	6.18
297	195	Tenneco	TENNS440	S440	53	6.15
298	83	Morton	MORTM120	M120	165	5.95
299	206	Littlefield City	LITCLI640	LI640	439	5.83
300	128	Pierce	PIER5B00	5B00	1002	5.82
301	89	Farmers	FARM5385	5385	174	5.72
302	340	Booker	BOOK421	421	88	5.72
303	262	Littlefield City	LITCLI610	LI610	334	5.70
304	146	Vega	VEGA5195	5195	785	5.56
305	100	Hastings	HAST7082	7082	1398	5.52
306	42	Littlefield South	LITSLI110	LI110	1428	5.28
307	15	Farmers	FARM5395	5395	836	5.20
308	300	Batton	BATTL640	L640	600	5.02
309	312	Allen	ALLEL510	L510	642	5.02
310	344	Canadian	CANA350	350	191	4.97
311	243	McCullough	MCCU7005	7005	1112	4.74
312	314	Dalhart	DALH114	114	295	4.73

Service Quality Report to the Public Utility Commission of Texas

Xcel Energy

2010 SAIDI Ranking	2009 SAIDI Ranking	Substation Identification	New Feeder Identification	Old Feeder Identification	Number of Customers	2010 SAIDI Value
313	223	McCullough	MCCU7002	7002	1255	4.70
314	New in '10	Estacado	ESTA5D60	5D60	1826	4.42
315	251	Morton	MORTM130	M130	821	4.38
316	178	McCullough	MCCU5085	5085	865	4.38
317	69	Carlisle	CARL6650	6650	1425	4.19
318	294	Plainview City	PLVCP670	P670	66	4.02
319	132	Puckett West	PUCW5C30	5C30	735	3.90
320	330	Muleshoe East	MULEMU640	MU640	101	3.55
321	266	Whitaker	WHIT5265	5265	64	3.55
322	75	Industrial	INDU1416	1416	611	3.52
323	286	Farwell	FARWFA610	FA610	255	3.34
324	350	Coulter	COUL5280	5280	856	3.22
325	332	Manhattan	MANH5135	5135	690	3.20
326	169	Muleshoe East	MULEMU630	MU630	470	2.96
327	212	Garza	GARZPO120	PO120	327	2.87
328	273	Centre Street	CENT5310	5310	1485	2.79
329	220	Kingsmill	KING5095	5095	42	2.38
330	274	Sunset	SUNS5D30	5D30	42	2.33
331	346	Spearman	SPEA301	301	391	2.33
332	204	Canadian	CANA335	335	185	1.64
333	148	Batton	BATTL622	L622	717	1.59
334	226	Dimmitt South	DIMSDI110	DI110	313	1.29
335	288	Coulter	COUL5290	5290	1677	1.06
336	290	Dimmitt East	DIMEDI150	DI150	647	1.04
337	341	Littlefield City	LITCLI630	LI630	106	0.92
338	317	Littlefield City	LITCLI620	LI620	93	0.89
339	306	Dalhart	DALH116	116	259	0.84
340	103	Spearman	SPEA402	402	324	0.72
341	New in '10	Howard	HOWA2480	2480	481	0.48
342	328	Batton	BATTL650	L650	395	0.44
343	74	Southland	SOUTSO110	SO110	92	0.41
344	310	Puckett West	PUCW5C60	5C60	928	0.24
345	282	Whiteface	WHITLV220	LV220	204	0.18
346	353	Amherst	AMHEAM610	AM610	24	0.00
347	New in '10	Howard	HOWA2485	2485	337	0.00
348	172	Mallet	MALLLV120	LV120	11	0.00
349	356	Muleshoe City	MULCMU610	MU610	189	0.00
350	145	Murphy	MURP7425	7425	261	0.00
351	351	Osage	OSAG6060	6060	12	0.00
352	352	Soncy	SONC7116	7116	61	0.00
353	324	Whitharral	WHITLV710	LV710	92	0.00

Service Quality Report to the Public Utility Commission of Texas

Xcel Energy

INTERRUPTION CAUSES

Provide the percentage of interruptions attributable to each cause.

2010 Reporting Year

Causes of Forced Interruptions	Percentage
Weather (Including Lightning)	17.74%
Vegetation	2.72%
Animals and Birds	5.61%
People (Including cars and farm equip)	9.28%
Utility-owned Equipment	56.52%
Other	1.16%
Unknown	6.98%
	100.00%