

Control Number: 33629



Item Number: 3

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33629

3362. 2007 FEB-8 PM 3:00 HUNG OLEAK MISSION

#### §25.52. -- Reliability and Continuity of Service.

http://www.puc.state.tx.us/rules/subrules/electric/25.52/25.52.doc

Application. This section applies to all electric utilities as defined by the Public Utility Regulatory Act (PURA) §31.002(6) and all transmission and distribution utilities as defined by PURA §31.002(19). The term "utility" as used in this section shall mean an electric utility and a transmission and distribution utility.

#### Public Utility Regulatory Act §31.002

http://www.puc.state.tx.us/rules/statutes/index.cfm **DEFINITIONS.** The term "Electric utility" does not include a municipally owned utility or an electric cooperative.

Information typed in highlighted cells will appear on following sheets.

	Type Name of Utility in the Cell Below
Utility:	Austin Energy
	Type Total Number of Distribution Feeders in the Cell Below
Feeders:	257 with 10 or more customers
Due:	February 14, 2007
File:	Five Printed Copies and
1 116.	One Electronic Copy of This Excel File
	One Electronic Copy of This Excert no
Project:	33629
Address:	Attn: Filing Clerk Public Utility Commission of Texas P.O. Box 13326 Austin, Texas 78711-3326
If you have a	ny questions, please contact:
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	Commission Staff
Voice:	512 936 7357
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# **Service Quality Report**

# To The

# **Public Utility Commission of Texas**

In Accordance With

# Substantive Rule §25.81

# 2006 Reporting Year

# **Austin Energy**

# Project 33629

Major Events 2006	Outside Causes * 2006	Scheduled 2006	Forced 2006	System SAIFI
	0.28	0.0330	0.63	Annual
	0.01	0.0330 0.0030 0.0015 0.0025 0.0027 0.0032 0.0073 0.0014	0.05	Jan
		0.0015	0.02	Feb
	0.02	0.0025	0.07	March
	0.15	0.0027	0.09	April
	0.01	0.0032	0.02	May
	0.04	0.0073	0.08	June
	0.02	0.0014	0.04	July
	0.01	0.0043	0.05	Aug
	0.04	0.0016	0.06	Sept
		0.0012	0.04	Oct
	0.03	0.0043 0.0016 0.0012 0.0019 0.0026	0.06	Nov
	0.03	0.0026	0.04	Dec

\* April 2006 SAIDI and SAIFI outside causes score includes an outage requested by ERCOT.

Major Events 2006	Outside Causes * 2006	Scheduled 2006	Forced 2006	System SAIDI
	21.96	3.77	55.04	Annual
	0.07	0.41	3.64	Jan
		0.19	1.71	Feb
	0.56	0.26	5.21	March
	12.95	0.32	11.54	April
	0.49	0.12	2.28	May
	2.45	0.67	4.36	June
	1.28	0.21	3.33	July
	0.37	0.49	4.26	Aug
	2.02	0.17	4.75	Sept
		0.16	4.63	Oct
	1.89	0.29	6.33	Nov
	1.04	0.47	2.99	Dec

\* April 2006 SAIDI and SAIFI outside causes score includes an outage requested by ERCOT.

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#### Distribution Feeder Indices for Forced Interruptions

List all Distribution Feeders on Texas System

With More Than 10 Customers

# Total Number of Feeders

# 257 with 10 or more customers

Add or Delete Rows as Necessary

2006 SAIFI Ranking	2005 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2006 SAIFI Value
1	41	Seaholm Plant	SP01	2547	4.33
2	15	Bee Creek	BC05	2131	2.90
3	125	Warren	WA01	2572	2.81
4	27	Summit	SU02	1966	2.73
5	70	Patton Lane	PL02	2253	2.57
6	113	Northland	NL15	1583	2.55
7	76	Koenig Lane	KL12	466	2.53
8	148	Central Austin	CA04	1283	2.41
9	120	Northland	NL14	770	2.31
10	82	Hi-Cross	HC06	2090	2.20
11	209	Onion Creek	OC04	1800	2.19
12	not in service	Koenig Lane	KL06	629	2.18
13	174	Techridge	TR03	2425	2.17
14	33	Howard Lane	HL05	1488	2.12
15	134	Burleson	BU09	3027	2.10
16	83	Oak Hill	OH09	2100	2.05
17	198	Hamilton	HM04	699	2.01
18	247	Koenig Lane	KL13	313	1.94
19	247	Warren	WA04	195	1.92
20	65	Steck	ST04	1049	1.72
20	54	Warren	WA05	235	1.71
22	140	McNeil	MC01	854	1.67
23	140	Howard Lane	HL03	839	1.67
23	60	Seaholm Plant	SP02	814	1.61
24	10	Sprinkle	SK03	1053	1.50
26	10	Walnut Creek	WC08	1506	1.47
20	88	Zilker	ZL03	2278	1.45
28	32	Bergstrom	BE05	1697	1.44
28	181	Commons Ford	CF07	966	1.41
30	200	Jollyville	JV09	48	1.38
30	100	Salem Walk	SW04	1928	1.37
32	9	Hamilton	HM01	1488	1.36
33	12	Dessau	DE01	2337	1.35
34	79	Fiesta	F105	3197	1.32
35	248	Burleson	BU02	95	1.32
36	not in service		HV04	2280	1.3
37	124	Fiesta	FI01	3227	1.30
38	124	Salem Walk	SW01	2440	1.20
39	137	Austin Dam	AD02	950	1.20
40	52	Daffin Gin	DG02	51	1.2
40	121	Hidden Valley	HV01	1761	1.2
41	202	Summit	SU06	314	1.2
42	not in service	the second se	FV04	1970	1.24

2006 SAIFI Ranking	2005 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2006 SAIF Value
44	16	Slaughter Lane	SL08	621	1.22
45	117	Kingsbery	KB06	1949	1.21
46	25	Howard Lane	HL01	2174	1.2
47	51	Grove	GR07	2725	1.19
48	77	Lakeshore	LS06	499	1.18
49	254	Oak Hill	OH05	2621	1.15
50	64	Daffin Gin	DG01	3231	1.1
51	185	Burleson	BU07	291	1.1
52	203	McNeil	MC08	1950	1.13
53	84	Northland	NL08	1497	1.12
54	197	Slaughter Lane	SL02	1357	1.1
55	73	Trading Post	TP02	1743	1.1
56	187	Techridge	TR02	2706	1.10
57	231	Fiskville	FV02	995	1.09
58	212	Hamilton	HM03	1009	1.05
59	58	Hi-Cross	HC03	1790	1.0
60	68	Seaholm Plant	SP07	281	1.0
61	72	Slaughter Lane	SL04	369	1.0
62	245	Hi-Cross	HC04	2156	1.05
63	105	Carson Creek	CC06	23	1.04
64	61	Grove	GR09	51	1.04
65	57	Koenig Lane	KL01	768	1.04
66	123	Cameron	CM03	296	1.04
67	91	Bergstrom	BE03	744	1.04
68	20	Sprinkle	SK01	319	1.01
69	56	Commons Ford	CF09	553	1.0
70	97	Warren	WA06	658	0.99
71	13	Cardinal Lane	CL11	2491	0.96
72	93	Jollyville	JV03	1580	0.90
73	196	Kingsbery	KB04	978	0.88
74	86	Magnesium Plant	MP03	1058	0.80
75	87	Commons Ford	CF04	1671	0.8
76	98	Central Austin	CA01	1258	0.82
77	126	Summit	SU04	1949	0.8
78	122	Williamson	WI09	1132	0.80
79	19	Walnut Creek	WC10	3144	0.7
80	42	Koenig Lane	KL07	1697	0.74
81	135	Northland	NL02	973	0.73
82	4	Bee Creek	BC08	680	0.72
83	119	Fiskville	FV05	2725	0.70
84	38	Bergstrom	BE02	308	0.66
85	107	Wheless Lane	WL07	2543	0.6
86	35	Central Austin	CA02	2758	0.6
87	180	Warren	WA02	455	0.5
88	160	Lakeway	LW06	916	0.5
89	34	Lakeway	LW02	3772	0.5
90	50	Riverplace	RP04	1428	0.5
91	144	Koenig Lane	KL14	2856	0.5

2006 SAIFI Ranking	2005 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2006 SAIFI Value
92	48	Wheless Lane	WL06	2393	0.50
93	151	Commons Ford	CF05	913	0.48
93		Summit	SU13	2766	0.48
95	28	Salem Walk	SW05	2266	0.47
96	127	Wheless Lane	WL04	1212	0.47
90 97	201	Hamilton	HM09	689	0.47
98	92	Bee Creek	BC03	1441	0.47
98	227	Summit	SU01	184	0.46
100	66	Steck	ST06	1063	0.46
100	11	Koenig Lane	KL03	983	0.45
101	114	Austin Dam	AD06	1163	0.44
102	129	Seaholm Plant	SP10	526	0.43
103	129	Barton	BA10	540	0.43
	149	Lakeshore	LS04	2142	0.42
105		Carson Creek	CC05	1766	0.42
106	14		CA05	2236	0.4
107	188	Central Austin	CA05 CL12	1662	0.4
108	63	Cardinal Lane		317	0.39
109	118	Bergstrom	BE06		0.39
110	145	Barton	BA05	796	0.38
111	8	Commons Ford	CF02	1522	0.30
112	108	Jollyville	JV04	1853	
113	199	Steck	ST02	1374	0.3
114	238	Seaholm Plant	SP09	1694	0.3
115	43	Seaholm Plant	SP12	1664	0.3
116	106	Austin Dam	AD01	1345	0.3
117	230	Kingsbery	KB05	478	0.3
118	55	Wheless Lane	WL02	1422	0.34
119	not in service	A REAL PROPERTY AND A REAL	WI05	279	0.3
120	138	Fiskville	FV03	2415	0.3
121	223	Lakeshore	LS02	404	0.3
122	176	McNeil	MC11	2341	0.3
123	219	Cameron	CM05	2281	0.3
124	95	Lakeshore	LS01	1206	0.3
125	132	Cardinal Lane	CL06	4702	0.3
126	111	Carson Creek	CC02	263	0.3
127	159	Warren	WA03	673	0.3
128	236	McNeil	MC05	3058	0.3
129	154	Howard Lane	HL02	1092	0.3
130	164	Steck	ST07	2849	0.2
131	45	Hamilton	HM05	2763	0.2
132	99	Trading Post	TP01	435	0.2
133	131	Williamson	WI02	1929	0.2
134	153	Cameron	CM09	1740	0.2
135	136	Cardinal Lane	CL08	1679	0.2
136	216	Jett	JE02	1547	0.2
137	40	Patton Lane	PL01	1048	0.2
138	109	Salem Walk	SW08	2058	0.2
139	152	Lakeway	LW04	1088	0.2

2006 SAIFI Ranking	2005 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2006 SAIF Value
140	207	Northland	NL01	574	0.27
141	130	Northland	NL13	1648	0.27
142	21	Magnesium Plant	MP07	2075	0.27
142	226	Commons Ford	CF03	436	0.25
143	218	Angus Valley	AG03	1233	0.25
144	81	Burleson	BU01	2894	0.25
145	163	Brodie Lane	BL01	2520	0.23
140	170	Williamson	W106	2776	0.24
147	143	Barton	BA04	800	0.24
148	143		KB03	1992	0.24
149	147	Kingsbery Wheless Lane	WL05	777	0.24
			BC09	834	0.23
151	103	Bee Creek		659	0.23
152	6	Techridge	TR08	2592	0.23
153	37	Cardinal Lane	CL04		0.22
154	171	Koenig Lane	KL10	1946	0.22
155	36	Hamilton	HM11	2426	0.22
156	71	Northland	NL11	1507	
157	7	Jollyville	JV05	362	0.22
158	173	Jollyville	JV01	1493	0.21
159	30	Wheless Lane	WL01	1886	0.21
160	194	Salem Walk	SW07	3614	0.21
161	102	Hamilton	HM08	1013	0.21
162	29	Magnesium Plant	MP05	3914	0.20
163	67	Kingsbery	KB01	1242	0.20
164	69	Cameron	CM07	2600	0.20
165	116	Slaughter Lane	SL05	2352	0.20
166	31	Austin Dam	AD05	2115	0.19
167	184	Steck	ST08	762	0.19
168	210	Cameron	CM01	356	0.19
169	not in service	Sprinkle	SK06	462	0.19
170	191	Oak Hill	OH06	1731	0.18
171	250	Oak Hill	OH03	482	0.18
172	142	Salem Walk	SW02	3284	0.18
173	62	Magnesium Plant	MP09	1041	0.17
174	178	Burleson	BU03	2173	0.17
175	175	Cardinal Lane	CL09	1889	0.17
176	80	Hi-Cross	HC11	2858	0.17
177	193	Pedernales	PE01	2254	0.16
178	206	Jett	JE06	262	0.16
179	244	Pedernales	PE04	2020	0.16
180	133	Fiesta	FI02	896	0.16
181	141	Hamilton	HM10	240	0.16
182	89	Oak Hill	OH07	1017	0.16
183	94	McNeil	MC06	2778	0.16
184	208	Angus Valley	AG05	2137	0.15
185	222	Cardinal Lane	CL03	1220	0.18
186	96	Patton Lane	PL03	1903	0.15
187	3	Riverplace	RP05	897	0.15

2006 SAIFI Ranking	2005 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2006 SAIF Value
188	23	Slaughter Lane	SL01	3486	0.14
189	165	Summit	SU15	454	0.14
190	not in service	Steck	ST03	2150	0.14
191	189	Fiesta	F104	1734	0.14
192	243	Jett	JE05	891	0.13
193	234	Hamilton	HM06	347	0.13
194	115	Brodie Lane	BL04	2171	0.12
195	251	Hidden Valley	HV02	1044	0.12
196	177	Angus Valley	AG02	1174	0.12
197	168	Salem Walk	SW06	2287	0.12
198	214	Magnesium Plant	MP02	4059	0.12
199	169	Steck	ST05	1114	0.12
200	49	Hi-Cross	HC01	2780	0.12
200	47	Howard Lane	HL06	1707	0.1
202	204	Trading Post	TP06	892	0.1
202	235	Jett	JE04	997	0.1
203	162	Williamson	WI04	3897	0.1
204	221	Barton	BA11	3897	0.1
205	220	Walnut Creek	WC07	1002	0.1
200	220	Magnesium Plant	MP06	6637	0.1
207	190	Hi-Cross	HC10	2609	0.1
209	211	Williamson	WI01	2127	0.10
210	232	Burleson	BU06	2443	0.10
210	246	McNeil	MC02	2366	0.10
212	139	Barton	BA03	2125	0.10
212	249	Dessau	DE03	8336	0.10
213	158	Brodie Lane	BL08	2801	0.10
214	112		KL08	615	0.09
215	241	Koenig Lane Hi-Cross	HC08	3041	0.09
210	46	Jollyville	JV07	1637	0.08
217	217	Cameron	CM04	1536	0.00
218	157	Kingsbery	KB02	90	0.00
219	161	Wheless Lane	WL08	2020	0.00
220	213	Cardinal Lane	CL07	1024	0.00
222	213	Oak Hill	OH08	1316	0.0
222	225	Jett	JE03	2113	0.07
223	the second s	Jollyville	JV02	16	0.06
225	not in service 183		BU04	279	0.00
	not in service	Burleson Pedernales	PE03	1345	0.00
<u>226</u> 227	78		PE03 PE07	1211	0.0
		Pedernales		56	0.0
228	not in service	Burleson	BU05	2768	0.0
229	156	Angus Valley	AG04	314	0.0
230	26	Daffin Gin	DG04	105	0.0
231	150	McNeil	MC10	317	0.0
232	172	Barton	BA02		0.0
233	155	Hi-Cross	HC07	2100	
<u>234</u> 235	166 252	Lakeway Hi-Cross	LW03 HC02	757 546	0.0

2006 SAIFI Ranking	2005 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2006 SAIFI Value
236	146	Carson Creek	CC03	697	0.04
237	5	Onion Creek	OC02	1407	0.04
238	186	Seaholm Plant	SP11	376	0.04
239	not in service	Northwest	NW01	473	0.04
240	229	Burleson	BU08	2318	0.03
241	not in service	Techridge	TR07	498	0.02
242	59	Howard Lane	HL04	921	0.02
243	39	Slaughter Lane	SL09	3836	0.02
244	not in service	McNeil	MC07	917	0.02
245	75	Met	MT10	51	0.02
246	53	Brodie Lane	BL02	2194	0.02
247	215	Jollyville	JV08	1259	0.02
248	not in service	Trading Post	TP05	219	0.02
249	not in service	Pedernales	PE22	1808	0.02
250	233	Oak Hill	OH02	1712	0.02
251	242	Williamson	W108	1811	0.01
252	74	Brodie Lane	BL07	2120	0.01
253	167	Cardinal Lane	CL01	1155	0.01
254	205	Brodie Lane	BL06	2232	0.00
255	22	Grove	GR08	3685	0.00
256	not in service	Northwest	NW02	1046	0.00
257	179	Barton	BA09	1904	0.00

Distribution Feeder Indices for Forced Interruptions

List all Distribution Feeders on Texas System

Total Number of Feeders 257 with 10 or more customers

#### With More Than 10 Customers

### Add or Delete Rows as Necessary

2006 SAIDI	2005 SAIDI	Substation	Feeder	Number of	2006 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
1		Hidden Valley	HV01	1761	579.58
2		Summit	SU02	1966	418.27
3	40	Koenig Lane	KL12	466	345.62
4		Hamilton	HM03	1009	339.86
5	143	Northland	NL14	770	328.46
6	242	Koenig Lane	KL13	313	317.35
7	1	Warren	WA04	195	295.31
8	62	Seaholm Plant	SP01	2547	271.43
9	101	Salem Walk	SW04	1928	268.74
10	not in service	Koenig Lane	KL06	629	258.84
11	24	Steck	ST04	1049	255.44
12	164	Howard Lane	HL03	839	221.57
13	145	Warren	WA01	2572	214.03
14	119	Central Austin	CA04	1283	211.32
15	19	Bee Creek	BC05	2131	202.73
16	218	Jollyville	JV09	48	188.40
17	81	Oak Hill	OH09	2100	180.73
18	233	Summit	SU01	184	179.36
19	109	Magnesium Plant	MP03	1058	168.89
20	234	Hi-Cross	HC04	2156	155.52
21	237	Fiskville	FV02	995	147.48
22	61	Koenig Lane	KL01	768	145.59
23	102	Warren	WA06	658	130.14
24	165	Techridge	TR03	2425	128.94
25	116	Burleson	BU09	3027	127.78
26	199	Slaughter Lane	SL02	1357	127.20
27		Trading Post	TP02	1743	126.31
28		Bergstrom	BE05	1697	125.53
29		Daffin Gin	DG02	51	124.45
30		Williamson	WI09	1132	122.85
31		Patton Lane	PL02	2253	120.39
32		Northland	NL15	1583	120.24
33		Slaughter Lane	SL04	369	118.25
34	45	Cardinal Lane	CL11	2491	103.29
35	248	Burleson	BU02	95	101.58
36		Warren	WA05	235	99.93
37		Fiskville	FV05	2725	97.41
38		Howard Lane	HL01	2174	96.58
39	the second se	Onion Creek	OC04	1800	94.58
40	and the second	Kingsbery	KB04	978	92.87
41		Howard Lane	HL05	1488	90.94
42	· · · · · · · · · · · · · · · · · · ·	Seaholm Plant	SP02	814	90.29
43	97	Austin Dam	AD02	950	88.45

2006 SAIDI	2005 SAIDI	Substation	Feeder	Number of	2006 SAID
Ranking	Ranking	Identification	Identification	Customers	Value
44		Hi-Cross	HC06	2090	87.99
45	13	Lakeshore	LS06	499	87.92
46	80	Northland	NL08	1497	87.10
47	135	Cameron	CM03	296	85.5
48	10	Bee Creek	BC08	680	83.64
49	98	Hi-Cross	HC03	1790	82.44
50	232	Hamilton	HM04	699	80.95
51	12	Bergstrom	BE03	744	78.3
52		Commons Ford	CF07	966	74.40
53		Hamilton	HM01	1488	71.60
54	the second se	Northland	NL02	973	71.59
55	and the second	Jollyville	JV03	1580	71.3
56		Sprinkle	SK03	1053	70.98
57		McNeil	MC05	3058	70.90
58		Austin Dam	AD06	1163	69.8
59		Salem Walk	SW01	2440	69.5
60		Hidden Valley	HV04	2280	68.40
61		Techridge	TR02	2706	68.1
62		Koenig Lane	KL07	1697	66.2
63		Trading Post	TP01	435	65.7
64		Walnut Creek	WC08	1506	65.4
65	and the second	Hamilton	HM09	689	65.02
66		Central Austin	CA02	2758	62.6
67	the second se	Carson Creek	CC02 CC05	1766	62.5
68	the second s	Riverplace	RP04	1428	60.04
69		Carson Creek	CC02	263	59.9
70	A	Fiesta	F105	3197	59.1
70		Salem Walk	SW05	2266	59.10
72				1949	58.94
73		Summit	SU04	854	58.3
73			MC01		58.1
			MC08	1950	57.1
75		Koenig Lane	KL14	2856	
76		Zilker	ZL03	2278	56.5
77		Lakeway	LW02	3772	56.02
78		Warren	WA02	455	55.4
79		Bergstrom	BE02	308	55.3
80	the second state of the se	Central Austin	CA01	1258	55.1
81	not in service		W105	279	52.9
82	and the second	Grove	GR07	2725	52.9
83	A REAL PROPERTY AND A REAL	Fiesta	FI01	3227	52.5
84		Steck	ST06	1063	52.4
85		McNeil	MC11	2341	52.3
86		Jett	JE02	1547	52.3
87		Walnut Creek	WC10	3144	50.6
88		Lakeshore	LS04	2142	50.4
89		Lakeway	LW06	916	50.0
90	149	Wheless Lane	WL04	1212	49.4
91	161	Kingsbery	KB06	1949	49.3

2006 SAIDI	2005 SAIDI	Substation	Feeder	Number of	2006 SAID
Ranking	Ranking	Identification	Identification	Customers	Value
92	225	Walnut Creek	WC07	1002	49.10
93	198	Summit	SU06	314	48.40
94	197	Hamilton	HM06	347	47.42
95	132	Barton	BA05	796	47.07
96	121	Wheless Lane	WL07	2543	46.61
97	89	Grove	GR09	51	46.25
98	131	Howard Lane	HL02	1092	43.46
99	111	Wheless Lane	WL06	2393	42.01
100	17	Slaughter Lane	SL08	621	41.57
101	105	Cameron	CM07	2600	41.13
102	28	Seaholm Plant	SP12	1664	41.11
103	223	Burleson	BU07	291	40.82
104	46	Daffin Gin	DG01	3231	40.58
105	114	Commons Ford	CF04	1671	40.18
106	243	Pedernales	PE04	2020	39.38
107	150	Barton	BA10	540	39.29
108	129	Cardinal Lane	CL06	4702	39.09
109	94	Commons Ford	CF05	913	39.03
110	193	Cameron	CM05	2281	38.66
111	23	Dessau	DE01	2337	38.30
112	181	Northland	NL01	574	38.06
113	202	Pedernales	PE01	2254	37.12
114	103	Williamson	WI02	1929	37.05
115	76	Jollyville	JV04	1853	37.00
116	65	Austin Dam	AD01	1345	36.90
117	172	Carson Creek	CC06	23	35.48
118	177	Koenig Lane	KL10	1946	35.48
119	162	Cardinal Lane	CL08	1679	34.42
120	142	Cameron	CM09	1740	34.05
121		Central Austin	CA05	2236	33.46
122		Fiskville	FV03	2415	33.23
123	29	Seaholm Plant	SP10	526	32.90
124	20	Koenig Lane	KL03	983	32.55
125	179	Brodie Lane	BL01	2520	31.76
126	186	Barton	BA04	800	31.50
127		Fiskville	FV04	1970	31.14
128		Lakeway	LW04	1088	30.84
129	83	Lakeshore	LS01	1206	30.52
130	the second se	Commons Ford	CF09	553	30.40
131	not in service		SU13	2766	30.39
132	72	McNeil	MC06	2778	30.31
133		Kingsbery	KB05	478	30.27
134	85	Northland	NL13	1648	29.64
135	136	Bergstrom	BE06	317	28.83
136		Angus Valley	AG03	1233	28.78
137	38	Magnesium Plant	MP07	2075	28.71
138		Oak Hill	OH05	2621	28.53
139	108	Steck	ST02	1374	28.03

2006 SAIDI	2005 SAIDI	Substation	Feeder	Number of	2006 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
140	3	Jollyville	JV05	362	27.41
141	14	Commons Ford	CF02	1522	26.89
142	183	Angus Valley	AG05	2137	26.53
143	77	Bee Creek	BC09	834	26.41
144	43	Hamilton	HM11	2426	26.22
145	171	Williamson	WI06	2776	26.16
146	113	Kingsbery	KB03	1992	25.34
147	216	Lakeshore	LS02	404	24.42
148	112	Bee Creek	BC03	1441	23.83
149	115	Sprinkle	SK01	319	23.69
150		Hidden Valley	HV02	1044	23.13
151	and the second sec	Hamilton	HM05	2763	23.08
152		Wheless Lane	WL02	1422	22.65
153		Northland	NL11	1507	22.57
154		Salem Walk	SW08	2058	22.15
155	and the second s	Commons Ford	CF03	436	22.01
156		Cardinal Lane	CL03	1220	21.99
157		Steck	ST07	2849	21.86
157	not in service		ST03	2150	21.75
159		Austin Dam	AD05	2115	21.72
160		Steck	ST08	762	21.57
161		Techridge	TR08	659	21.54
162		Warren	WA03	673	21.34
162	1	Cardinal Lane	CL12	1662	20.82
163		Salem Walk	SW02	3284	19.97
165		Jollyville	JV01	1493	19.94
166		Burleson	BU01	2894	19.81
a de la companya de la compa	not in service	1	SK06	462	19.67
167		Patton Lane	PL01	1048	19.22
168		Trading Post	TP06	892	18.91
169			WL05	777	18.48
170		Wheless Lane	SU15	454	18.2
171		Summit	CM04	1536	17.8
172	the second se	Cameron	CI/04 CL09	1889	17.69
173		Cardinal Lane		2443	17.19
174		Burleson	BU06	2443	16.9
175		Jett	JE06		16.4
176		Slaughter Lane	SL01	3486	16.4
177	not in service		TR07	498	16.3
178		Hamilton	HM10	240	16.2
179	he and he had been been as a second s	Cardinal Lane	CL04	2592	16.1
180		Slaughter Lane	SL05	2352	a second s
181		Kingsbery	KB01	1242	16.0
182		Magnesium Plant	MP05	3914	16.0
183		Patton Lane	PL03	1903	15.8
184		Wheless Lane	WL01	1886	15.6
185		Magnesium Plant	MP06	6637	15.4
186		Hi-Cross	HC11	2858	15.0
187	157	Angus Valley	AG02	1174	14.8

2006 SAIDI	2005 SAIDI	Substation	Feeder	Number of	2006 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
188	182	Salem Walk	SW07	3614	14.80
189	141	Brodie Lane	BL04	2171	13.39
190	146	Salem Walk	SW06	2287	13.05
191	169	Fiesta	FI04	1734	12.54
192	92	Magnesium Plant	MP09	1041	12.52
193		Magnesium Plant	MP02	4059	12.31
194	184	Burleson	BU03	2173	11.87
195	126	Hamilton	HM08	1013	11.72
196	247	Hi-Cross	HC08	3041	11.66
197	211	Cameron	CM01	356	11.57
198	178	Steck	ST05	1114	11.54
199	118	Hi-Cross	HC01	2780	11.47
200	228	Jett	JE05	891	10.93
201	64	Oak Hill	OH07	1017	10.48
202	122	Koenig Lane	KL08	615	10.44
203		Fiesta	FI02	896	9.90
204	123	Seaholm Plant	SP07	281	9.50
205	6	Riverplace	RP05	897	9.37
206	not in service	Pedernales	PE03	1345	9.35
207	49	Howard Lane	HL06	1707	9.09
208	209	Oak Hill	OH06	1731	8.94
209	213	Williamson	WI01	2127	8.88
210	240	McNeil	MC02	2366	8.67
211	230	Jett	JE03	2113	8.55
212	159	Hi-Cross	HC10	2609	8.44
213	251	Oak Hill	OH03	482	8.25
214		Jollyville	JV02	16	7.94
215	144	Barton	BA02	317	7.67
216	166	Wheless Lane	WL08	2020	7.40
217	206	Barton	BA03	2125	6.96
218	190	Williamson	WI04	3897	6.80
219	241	Seaholm Plant	SP09	1694	6.66
220	238	Jett	JE04	997	6.39
221	175	Lakeway	LW03	757	6.21
222	133	Brodie Lane	BL08	2801	6.21
223	214	Barton	BA11	3897	5.67
224	7	Onion Creek	OC02	1407	5.14
225	174	Seaholm Plant	SP11	376	4.94
226	249	Dessau	DE03	8336	4.94
227	212	Cardinal Lane	CL07	1024	4.79
228		Jollyville	JV07	1637	4.78
229		Angus Valley	AG04	2768	4.20
230		Oak Hill	OH02	1712	4.1
231		Oak Hill	OH08	1316	4.07
232	not in service		PE22	1808	3.70
233	not in service	and the second	MC07	917	3.4
234	not in service	and the second	NW01	473	3.4
235		Kingsbery	KB02	90	3.2

2006 SAIDI	2005 SAIDI	Substation	Feeder	Number of	2006 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
236	74	Pedernales	PE07	1211	3.07
237	55	Carson Creek	CC03	697	3.05
238	203	Burleson	BU04	279	3.04
239	37	Daffin Gin	DG04	314	2.94
240	152	McNeil	MC10	105	2.71
241	not in service	Burleson	BU05	56	2.63
242	195	Hi-Cross	HC07	2100	2.60
243	53	Brodie Lane	BL07	2120	2.40
244	253	Hi-Cross	HC02	546	2.25
245	not in service	Trading Post	TP05	219	2.23
246	the second s	Burleson	BU08	2318	2.16
247	120	Brodie Lane	BL02	2194	1.93
248	244	Williamson	WI08	1811	1.76
249	15	Met	MT10	51	1.73
250	35	Slaughter Lane	SL09	3836	1.40
251	60	Howard Lane	HL04	921	1.35
252	222	Jollyville	JV08	1259	1.25
253	148	Cardinal Lane	CL01	1155	0.70
254	226	Brodie Lane	BL06	2232	0.28
255	not in service	Northwest	NW02	1046	0.07
256	176	Barton	BA09	1904	0.06
257	36	Grove	GR08	3685	0.05

#### **INTERRUPTION CAUSES**

Provide the percentage of interruptions attributable to each cause.

2006 Reporting Year

Causes of Forced Interruptions	Percentage
Weather (Including Lightning)	12.83%
Vegetation	13.71%
Animals and Birds	23.93%
People (Including cars and farm equip)	5.68%
Utility-owned Equipment	29.28%
Other	0.63%
Unknown	13.94%