

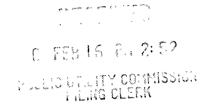
Control Number: 30613



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AEP Texas Central Company 400 West 15th Street, Suite 650 Austin, TX 78701 aeu.com

February 16, 2005

Mr. Larry Reed Electric Division, Commission Staff Public Utility Commission of Texas 1701 N. Congress Austin, TX 78711

Dear Mr. Reed,

Attached please find the Reliability and Continuity of Service Report for the reporting year 2004 for AEP Texas Central Company (TCC and formerly known as Central Power and Light Company). This report is filed in accordance with Substantive Rule Section 25.8 Project 30613. I was working on exceptions to the PFD in Docket No. 25157 that relates to the service quality reports for TCC yesterday and failed to get the attached filed before the end of the day. I apologize for the filing being a day late.

Sincerely,

Randal E. Roper

Regulatory Case Manager, AEP Texas Regulatory Services

Attachment

§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:

AEP Texas Central Company

Type Total Number of Distribution Feeders in the Cell Below

Feeders:

689

Due:

February 15, 2005

File:

Five Printed Copies and

One Electronic Copy of This Excel File

Project:

30613

Address:

Attn: Filing Clerk

Public Utility Commission of Texas

P.O. Box 13326

Austin, Texas 78711-3326

If you have any questions, please contact:

Larry Reed

Electric Division

Commission Staff

Voice: Fax:

512 936 7357

_ ux.

512 936 7428

E-mail:

mailto:larry.reed@puc.state.tx.us

Service Quality Report

To The

Public Utility Commission of Texas

In Accordance With

Substantive Rule §25.81

2004 Reporting Year

AEP Texas Central Company

Project 30613

System SAIFI	Annual	Jan	Feb	March	April	Мау	June	July	Aug	Sept	Oct	Nov	Dec
Forced							-						
2004	1.23	0.04	90.0	0.07	0.14	0.16	0.17	0.10	0.12	0.09	0.08	0.12	0.09
Scheduled													
2004	0.01	00.00	0.00	00:00	00.00	00.00	00.00	00:00	00:00	0.00	00.00	00.00	0.00
Outside Causes													
2004	0.25	00.00	0.01	0.01	0.02	0.01	0.07	0.02	0.05	0.02	0.01	0.01	0.06
Major Events				:									
2004	0.08	00.00	00.00	00.00	00.00	0.00	00.00	0.00	00.00	0.00	00.00	00.00	0.08
With Storms Without Storms	1.56												

System SAIDI	Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Forced													
2004	112.7	2.8	3.9	4.6	14.4	17.6	21.7	6.9	7.5	6.4	7.6	10.8	8.6
Scheduled													:
2004	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
Outside Causes													
2004	13.7	0.3	0.2	0.4	2.2	9.0	4.3	0.7	0.8	1.0	0.1	0.4	2.8
Major Events													
2004	28.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.0
With Storms Without Storms	154.8 126.8												

Distribution Feeder Indices for Forced Interruptions
List all Distribution Feeders on Texas System
With 10 or More Customers

Total Number of Feeders

689

Add or Delete Rows as Necessary

2004 SAIFI	2003 SAIFI		Feeder	Number of	2004 SAIFI
Ranking	Ranking	Substation Identification	Identification	Customers	Value
1		BRUNI	5440	31.0	9.29
2	7	TATTON	8490	129.0	7.63
3	243	HARLINGEN S.S.	4230	1,607.0	7.11
4	143	ALAZAN	620	220.0	7.06
5	38	NORTH EDINBURG	560	440.0	6.45
6	441	NORTH MCALLEN	2750	1,008.0	5.95
7	431	SOUTH MCALLEN	3790	2,038.0	5.80
8		HARLINGEN S.S.	320	552.0	5.56
9		PLEASANTON	2080	1,357.0	5.56
10		PALMVIEW	9685	772.0	5.51
11		BRUNI	1120	89.0	5.47
12		CRESTONIO	260	1,507.0	5.42
13		LAGUNA	9590	2,134.0	5.32
14		SHARYLAND	2020	2,849.0	5.27
15		TAFT	1260	109.0	5.00
16		NORTH ALAMO	4370	1,979.0	4.88
17		PORTLAND	9290	1,186.9	4.76
18		LIVE OAK	1080	467.3	4.75
19		SAN DIEGO	2880	1,423.0	4.74
20		BIG WELLS	1570	497.0	4.69
21		SOUTHSIDE	5335	938.0	4.56
22		TAFT	1180	1,154.0	4.54
23		ELSA	710	599.0	4.47
24		SAN DIEGO	1980	643.0	4.45
25		GANADO	5795	682.0	4.44
26		EAST HARRISON	3950	320.0	4.41
27		NORTH ALAMO	3580	316.0	4.36
28		WESLACO UNIT	8610	2,364.9	4.35
29		SOUTH MCALLEN	3640	1,170.0	4.28
30	 	BRUNI	1100	685.0	4.25
31		BAY CITY	6450	1,061.0	4.24
32		BAY CITY	1110CN	964.0	4.19
33		GREGORY	5920	506.3	4.17
34		PALACIOS	6830	894.0	4.11
35		GOVERNMENT WELLS	7240	257.0	4.09
36		RAYMONDVILLE #2	3250	43.0	4.07
37		FREER	1500	209.0	3.98
38		FOSTER FIELD	2550	117.0	3.97
39		CARRIZO SPRINGS	860	1,427.0	3.94
40		LOYOLA	195	655.0	3.84
41		FULTON	9050	970.0	3.84
42		KENEDY S.S.	6750	495.0	3.71
43	201	HARLINGEN	380	1,293.0	3.68

2004 SAIFI	2003 SAIFI		Feeder	Number of	2004 SAIFI
Ranking	Ranking	Substation Identification	Identification	Customers	Value
44	98	KINGSVILLE	1130	1,667.0	3.57
45	337	NORTH EDINBURG	3570	465.0	3.55
46	199	PALMVIEW	3930	960.5	3.51
. 47	291	ARCADIA	6930	1,935.0	3.51
48	190	GREENLAKE	2740CN	20.0	3.50
49	289	NORTH PADRE ISLAND	7900	1,867.0	3.49
50	442	HAMILTON ROAD	9655	680.0	3.47
51	82	ALAZAN	2740CS	40.0	3.45
52	525	TAFT	5230	915.0	3.44
53	43	MATHIS	2870	990.0	3.43
54	224	LOS FRESNOS	3290	1,087.0	3.41
.55	25	SANTA ROSA	4040	883.0	3.35
56	634	COLUMBUS	9060	541.0	3.32
57		CLARKWOOD	7230	134.0	3.31
58	204	SHARYLAND	2010	1,015.0	3.29
59		PLEASANTON	120	1,222.0	3.29
60		WESLACO UNIT	8195	2,227.5	3.26
61		LIVE OAK	1090CS	179.3	3.26
62		PLEASANTON	9475	1,716.0	3.19
63		ELSA	3520	1,117.0	3.17
64		SKIDMORE	380CS	253.0	3.16
65		EL CAMPO	2800	1,369.0	3.14
66		WEAVER ROAD	1900	104.0	3.11
67		MAVERICK	9680W	603.0	3.10
68		BEEVILLE	1760	865.0	3.08
69		SOUTH PADRE ISLAND	4695	1,975.0	3.07
70		MAGRUDER	6700	1,886.0	3.06
71		ARANSAS PASS	590	148.0	3.05
72		NORTH MERCEDES	3840	766.0	3.01
73		STAFFORD HILL	1550	178.0	2.98
74		CASA BLANCA	1300CS	584.0	2.93
75		HARLINGEN	660	1,607.0	2.92
76		LA PRYOR	2440	585.0	2.91
77		WESMER	4050	1,656.0	2.89
78		SOUTHSIDE	8025	616.0	2.86
79		LIVE OAK	1070	2,233.0	2.85
80		SUNCHASE	1155	329.0	2.85
81		SEAWALL	9325	1,498.0	2.83
82		VICTORIA POWER PLANT	8170	732.0	2.82
83		GOODWIN	4625	1,088.7	2.81
84		SOUTH MCALLEN	3935	1,166.0	2.71
85		MOORE FIELD	3960	1,358.0	2.71
86		EL CAMPO	6370	994.0	2.71
87		KENEDY	1970	180.6	2.70
88		PORT ARANSAS	990CS	559.0	2.69
89		CASA BLANCA	55	353.0	2.69
90		EDNA	5765	1,134.8	2.69
91	96	GREENLAKE	2750CN	886.0	2.65

2004 SAIFI	2003 SAIFI	Substation Identification	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Substation identification	Identification	Customers	Value
92	124	PORTLAND	9270	1,737.6	2.60
93	15	RAYMONDVILLE #2	1280	1,521.0	2.60
94	61	EDROY	6990	228.0	2.57
95	421	MOORE FIELD	3110	948.0	2.57
96	432	COLUMBUS	6180	867.0	2.54
97	17	RAYMONDVILLE #1	630	809.0	2.54
98	383	LA PRYOR	570	94.0	2.53
99		DILLEY	510	458.0	2.53
100	429	HAMILTON ROAD	9665W	335.0	2.52
101	150	BAY CITY	2700	1,361.0	2.52
102		BIG WELLS	2630	243.0	2.51
103		WEST MCALLEN	4515	695.0	2.49
104	311	FULTON	2020CS	1,514.0	2.49
105	594	HEARN ROAD	8980	961.0	2.49
106	422	CAUSEWAY	4765	1,170.0	2.48
107	162	UNIVERSITY	920	1,700.0	2.46
108	299	EAGLE PASS CITY	2650	3,199.1	2.45
109	2	CONTINENTAL	4880	57.0	2.44
110	194	LULING - LCRA	10CN	229.0	2.44
111	440	WESLACO UNIT	7630	2,014.3	2.43
112	193	SOUTH EAST EDINBURG	4550	1,830.0	2.41
113	53	BAY CITY	2050	676.0	2.41
114	492	RANGERVILLE	4060	474.0	2.41
115	583	KENEDY S.S.	8340	695.0	2.41
116	132	ZAPATA	8290W	2,095.0	2.41
117	405	PREMONT	2730	222.0	2.41
118	62	PALACIOS	8550	100.0	2.40
119	92	NORTH ALAMO	3610	1,242.0	2.37
120	271	RUNGE	7320	592.0	2.36
121	512	WEST HARLINGEN	3800	2,391.0	2.35
122	414	HEARN ROAD	8990	1,031.0	2.35
123	354	SKIDMORE	600	348.0	2.34
124	669	PHARAOH	1365	470.0	2.34
125	321	RIO RICO	8330	612.0	2.33
126	58	HAINE DRIVE	9690	1,088.0	2.33
127	99	ELSA	700	855.0	2.33
128	102	BRUNI	5160	196.0	2.33
129	117	PORT ARANSAS	1000	888.0	2.33
130	504	EL CAMPO	7710	1,120.0	2.33
131	21	INGLESIDE CITY	8060	1,069.0	2.32
132		EDROY	6980	350.0	2.32
133		WASHINGTON STREET	6525	2,080.0	2.31
134		SAN BENITO	3920	2,145.0	2.31
135		SOUTHSIDE	8045	1,025.0	2.30
136		WEST MCALLEN	4535	1,925.0	2.30
137		FREER	6320	178.0	2.29
138		PLEASANTON	9505	1,300.0	2.29
139		SOUTH MCALLEN	3850	1,026.0	2.29

2004 SAIFI Ranking	2003 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2004 SAIFI Value
140	282	HIGHWAY 9	6770	1,589.0	2.29
141	462	YORKTOWN	8380	822.0	2.28
142	30	BANQUETTE	9000	129.0	2.26
143	188	FREER	2900	316.0	2.26
144	540	DEL RIO CITY	9790	2,976.0	2.25
145	534	HARLINGEN	360	1,727.0	2.23
146	34	SANTO NINO	80	520.0	2.23
147	6	CLARKWOOD	5525	465.0	2.22
148	9	RANDADO	8360	78.0	2.21
149	4	POLK AVENUE	4170	1,523.0	2.19
150	244	PETTUS	1020	333.0	2.19
151	659	EAGLE PASS CITY	450	1,832.7	2.18
152	584	SOUTH MISSION	5215	1,060.0	2.16
153	246	PORT ARANSAS	3030CS	594.0	2.16
154	183	EAGLE LAKE	9455	541.0	2.16
155	596	NORTH VICTORIA	7770	989.0	2.14
156	178	SOUTH PADRE ISLAND	6440	1,974.0	2.12
157	489	DEVINE	7100	641.0	2.12
158	446	RANDADO	8350	93.0	2.11
159	105	LOS FRESNOS	3280	1,673.0	2.10
160	379	UNIVERSITY	930	104.0	2.10
161	507	NORTH VICTORIA	7860	1,373.0	2.09
162	302	ROMA	3070	1,656.0	2.09
163	617	LAREDO HEIGHTS	2450	2,080.0	2.09
164	385	PLACEDO	7970	319.0	2.08
165	461	BAY CITY	6670	1,826.0	2.08
166	22	INGLESIDE CITY	6040	1,069.0	2.08
167	563	ROBSTOWN	7120	119.0	2.08
168	281	JOURDANTON	5695	1,071.0	2.07
169	86	ARMSTRONG	6050	48.0	2.06
170	369	SOUTH EAST EDINBURG	4015	1,385.0	2.05
171	665	BROOKHOLLOW	7190	587.0	2.04
172		CAVAZOS	3550	1,977.0	2.02
173	359	KLEBERG	8140	170.0	2.02
174	81	SAN YGNACIO	16060	275.7	2.02
175	392	MATTHEWS	1740	39.0	1.97
176	185	ALICE	2540	1,034.0	1.95
177	235	ALICE	2530	891.0	1.93
178	644	BANDERA ELECTRIC (LEAKEY)	L30	388.0	1.93
179	35	ROBSTOWN	1650	548.0	1.92
180	413	BLESSING	8790	634.0	1.91
181	195	CABANISS	80	657.0	1.91
182	263	NORDHEIM	470	242.0	1.90
183	46	TATTON	8200	1,498.0	1.90
184	207	BONNIEVIEW	8020	403.0	1.88
185	80	GREGORY	5900	97.7	1.87
186		RAYMONDVILLE #2	3170	578.0	1.87
187		ARANSAS PASS	660CS	346.0	1.86

2004 SAIFI	2003 SAIFI	Substation Identification	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Substation identification	Identification	Customers	Value
188	121	PORT ISABEL S.S.	3820	468.0	1.86
189		FULTON	440	1,565.0	1.86
190	451	MARKHAM	5550	84.0	1.86
191	516	EDNA	5785	475.7	1.84
192	3	DEL RIO CITY	420	1,981.0	1.84
193	198	PORT LAVACA	8310	272.9	1.83
194	209	CARRIZO SPRINGS	370W	289.0	1.81
195	430	WADSWORTH	8630	583.0	1.81
196	148	EAST HARRISON	3080	1,136.0	1.80
197	215	SINTON	360CS	274.0	1.79
198	77	REFUGIO	5120	124.0	1.78
199	420	GREGORY	8560	429.0	1.78
200	248	BROWNSVILLE	3050	1,315.0	1.76
201	631	WEST MCALLEN	4965	754.0	1.74
202	435	DARST	800	242.0	1.74
203	258	WEST MCALLEN	4815	840.0	1.73
204		ODEM	375	727.0	1.73
205		MORRIS STREET	8715	1,645.0	1.71
206		NORTH VICTORIA	6390	1,116.0	1.71
207		EAST HARRISON	4360	1,349.8	1.71
208		SOUTHSIDE	7995	1,468.0	1.70
209		GARCENO	2135	1,580.0	1.70
210		MCKENZIE ROAD	140	115.0	1.70
211		MATHIS	340CS	1,491.0	1.67
212		FALFURRIAS	2830	1,398.0	1.66
213		RAYMONDVILLE #1	620	607.0	1.65
214		NORTH VICTORIA	7440	2,209.0	1.65
215		ARANSAS PASS	1250	297.0	1.64
216		SOUTHSIDE	7955	969.0	1.64
217	The state of the s	JOURDANTON	880	359.0	1.61
218		PHARR	1625	548.0	1.60
219		SOUTH EAST EDINBURG	6580	1,921.0	1.60
220		ARCADIA	1360	1,958.0	1.58
221		HARLINGEN S.S.	4110	799.0	1.57
222		ARCADIA	1440	1,717.0	1.57
223		EAGLE PASS CITY	2745	1,445.3	1.57
224		ROCKPORT	5950	430.0	1.56
225		STADIUM	8540	1,777.0	1.56
226		WESLACO UNIT	9805	1,865.2	1.55
227		LA GRULLA	4120	1,759.0	1.55
228		PORT ARANSAS	6940	891.0	1.54
229		GREENLAKE	2760	668.0	1.54
230		LEARY LANE	1890	1,421.3	1.54
231		KNIPPA	6535	15.0	1.53
232		POINT COMFORT	6060	403.0	1.53
233		PORTLAND	6505	1,735.9	1.52
234	*	KLEBERG	1560	903.0	1.51
235	220	GOVERNMENT WELLS	6800	237.0	1.51

2004 SAIFI Ranking	2003 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2004 SAIFI Value
236		ARCADIA	1400	553.0	1.50
237		RIO GRANDE CITY	3740	2,976.0	1.50
238		ARANSAS PASS	8270	445.0	1.49
239		HARLINGEN S.S.	4090	1,077.0	1.49
240		VICTORIA POWER PLANT	1390	1,337.0	1.48
241		GOVERNMENT WELLS	7250	337.0	1.47
242		SABINAL	200	416.0	1.47
243		CLARKWOOD	9570	1,175.0	1.47
244		RAYMONDVILLE #2	4160	917.0	1.47
245		MORRIS STREET	8840	657.0	1.46
246		MCCOLL ROAD	4790	1,486.0	1.46
247		BERCLAIR	990C	241.0	1.46
248		LAREDO HEIGHTS	6820	1,040.0	1.45
249		BLESSING	1030	145.0	1.45
250		EAST HARRISON	3030	1,037.0	1.44
251		RODD FIELD	205	585.0	1.44
252		NAVAL BASE	1380CS	1,911.0	1.43
253		ANNA STREET	850	1,519.0	1.41
254		MCKENZIE ROAD	330	1,708.0	1.40
255		O CONNER	390CN	119.0	1.39
256		KLEBERG	6000	1,536.0	1.38
257		DEVINE	7090	678.0	1.38
258		EL CAMPO	5745	914.0	1.37
259		PARKER	9260	69.0	1.36
260		HIGHWAY 9	6730	376.0	1.35
261		ANNA STREET	2250	1,495.0	1.35
262		HALL ACRES ROAD	5465	2,731.0	1.34
263	390	PALMHURST	3890	1,120.7	1.33
264	276	BAY CITY	5960	1,897.0	1.32
265	287	RODD FIELD	2190	2,593.0	1.32
266	425	STADIUM	7490	1,336.0	1.32
267	625	DARST	790	121.0	1.31
268	570	SOUTH MISSION	3590	2,441.0	1.30
269	130	SHARYLAND	2150	856.0	1.30
270		AIRLINE	8260	1,028.0	1.30
271	418	MCCOLL ROAD	4400	843.0	1.28
272		CARANCAHUA	5870CN	274.0	1.27
273		SHARYLAND	2035	1,576.0	1.27
274		CABANISS	75	970.0	1.27
275		NORTH MERCEDES	4860	1,553.0	1.27
276	485	GOODWIN	3530	1,434.5	1.26
277	635	FREER	5200	1,295.0	1.26
278		HEARN ROAD	870	972.0	1.26
279		JOURDANTON	5685	655.0	1.26
280		EAST HARRISON	4620	1,367.0	1.25
281		CRYSTAL CITY	140W	1,696.0	1.25
282		PHARAOH	1285	1,682.0	1.24
283		BEEVILLE	8510CN	969.0	1.24

2004 SAIFI Ranking	2003 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2004 SAIFI Value
284		NAVAL BASE	8440	1,276.0	1.24
285		YORKTOWN	8420	908.0	1.24
286		RODD FIELD	3010	957.0	1.24
287		NORTH MCALLEN	5055	1,704.0	1.23
288		ROCKPORT	5940	112.0	1.23
289		WASHINGTON STREET	6355	832.0	1.23
290		RACHAL	6595	713.0	1.23
291		CONTINENTAL	4080	123.0	1.23
292		FALFURRIAS	5210	998.0	1.22
293		PARKER	9010	14.0	1.21
294		CONOCO-CHITTAM RANCH	8580	52.0	1.21
295		LEARY LANE	1430	1,296.0	1.21
296		HEARN ROAD	9665	820.0	1.21
297		BISHOP	7180	995.0	1.21
298		FULTON	6070	1,901.0	1.21
299		HIDALGO	3680	946.0	1.20
300		LAREDO PLANT	8565	874.0	1.20
301		HIGHWAY 9	6720	1,393.0	1.19
302		SANTO NINO	645	1,560.0	1.19
303		CLARKWOOD	7610	224.0	1.19
304		NORTH MERCEDES	3770	1,552.0	1.19
305		LAGUNA	9065	1,680.0	1.18
306		WEAVER ROAD	1910	261.0	1.18
307		EAST HARRISON	3190	1,186.0	1.18
308		WASHINGTON STREET	2350	1,560.0	-1.18
309		NIXON	810	537.0	1.18
310		GANADO	5815	544.0	1.18
311		NORTH MCALLEN	9660	1,419.0	1.18
312		ASPHALT MINES	500	24.0	1.17
313		REFUGIO	1210	229.0	1.16
314		MAGRUDER	6690	538.0	1.16
315		HALL ACRES ROAD	3460	2,493.0	1.16
316		THREE RIVERS	8430	140.0	1.16
317		POLK AVENUE	4600	2,137.0	1.16
318		NUECES BAY PLANT	350	782.0	1.15
319		PALMHURST	2525	2,269.2	1.14
320		PREMONT	2720	965.0	1.14
321		KLEBERG	9395	1,096.0	1.14
322		MAGRUDER	7690	898.0	1.14
323		RIO BRAVO	5	1,040.0	1.14
324		HOLLY	1370	2,254.0	1.14
325		BLESSING	8780	75.0	1.13
326		MCCOLL ROAD	4910	1,444.0	1.13
327		RIO GRANDE CITY	3230	1,043.0	1.13
328		THREE RIVERS	2580	109.0	1.13
329		INGLESIDE CITY	7310	53.0	1.11
330		POLK AVENUE	4520	2,100.0	1.11
331		AIRLINE	9605	556.0	1.10

2004 SAIFI	2003 SAIFI		Feeder	Number of	2004 SAIFI
Ranking	Ranking	Substation Identification	Identification	i i	Value
332	284	HOLLY	1950	1,098.0	1.10
333	286	LA PRYOR	580	159.0	1.09
334	114	UVALDE	6620	1,560.0	1.09
335	381	SOUTH PADRE ISLAND	5850	1,974.0	1.09
336	326	INGLESIDE CITY	8050	1,337.0	1.09
337	368	MORRIS STREET	7465	675.0	1.09
338	122	PHARR	1620	1,725.0	1.09
339	622	COMSTOCK	290	199.0	1.08
340		CASA BLANCA	5115	1,155.0	1.07
341		SANTO NINO	515	1,560.0	1.07
342		GREGORY	420	19.7	1.07
343		NORTH VICTORIA	7430	519.0	1.06
344		LAREDO PLANT	8505	1,040.0	1.06
345		MALONE	7560	227.0	1.06
346		ROCKSPRINGS_	8040	312.0	1.05
347		CAMPWOOD	3430	398.0	1.05
348		PLACEDO	7980	403.0	1.05
349		CAUSEWAY	4775	1,029.0	1.05
350		LOS FRESNOS	3200	1,460.0	1.05
351		HIGHWAY 9	7210	1,058.0	1.04
352		GOODWIN	4390	855.2	1.03
353		COTULLA	90	617.0	1.03
354		EAGLE PASS CITY	2770	1,452.0	1.03
355		ANNA STREET	780	432.0	1.03
356		SANTA ROSA	420	1,546.0	1.02
357		ARANSAS PASS	650	247.0	1.02
358		WASHINGTON STREET	2470	624.0	1.01
359		LAREDO PLANT	9305	1,872.0	1.01
360		HAINE DRIVE	9700	495.0	1.00
361		KARON HUMBLE PUMP	9895	40.0	1.00
362		NORMANNA CST	840	10.0	1.00
363		PEARSALL	9905	187.0	1.00
364		SANTO NINO	695	50.0	1.00
365		BROWNSVILLE	4290	767.0	1.00
366		MORRIS STREET	2515	1,167.0	0.97
367		PALMHURST	2820	2,270.5	0.97
368		ELSA	690	966.0	0.96
369		ARANSAS PASS	9130	297.0	0.95
370		PORT ISABEL S.S.	3760	851.0	0.94
371		LOYOLA	120	691.0	0.93
372		HAINE DRIVE	270	740.0	0.92
373		CRESTONIO	270W	623.0	0.92
374		LEARY LANE	1540	1,503.3	0.90
375		WEST OSO	9085	309.0	0.90
376		ARCADIA	1460	2,465.0	0.88
377		SAN DIEGO	2890	990.0	0.86
378		BUENA VISTA	9035	893.0	0.85
379	228	LEARY LANE	7530	1,778.3	0.84

2004 SAIFI	2003 SAIFI	Substation Identification	Feeder	Number of	2004 SAIFI
Ranking	Ranking		Identification	Customers	Value
380		LA GRULLA	5110	1,479.0	0.84
381		SOUTH EAST EDINBURG	5045	454.0	0.83
382		RIO GRANDE CITY	3220	1,407.0	0.81
383		MORRIS STREET	8820	~ 1,212.0	0.81
384		HIGHWAY 9	6780	872.0	0.80
385		UVALDE	550	385.0	0.79
386		WEIL TRACT (138/12KV)	1990	993.0	0.78
387		CHARLOTTE	8120	151.0	0.77
388		PHARAOH	1185	1,352.0	0.76
389		PHARR	1640	213.0	0.76
390		HALL ACRES ROAD	5585	1,270.0	0.75
391		SANTO NINO	70	1,560.0	0.75
392		WEST OSO	9090	1,909.0	0.74
393		SINTON	180	1,139.0	0.74
394		LEARY LANE	6005	827.0	0.73
395		EDNA	5775	832.3	0.72
396		PRAIRIE PUMP	1940	38.0	0.71
397		SOUTH MISSION	3940	2,326.0	0.71
398		ARANSAS PASS	8280	346.0	0.69
399		LA GRULLA	5005	1,389.0	0,68
400		DEVINE	8100	951.0	0.68
401		LYTLE	2850	655.0	0.67
402		KINGSVILLE	1670	398.0	0.67
403		ARCADIA	8570	1,425.0	0.67
404		MINES ROAD	3680	728.0	0.67
405		HIGHWAY 9	9830	105.0	0.67
406		RIO RICO	5050	1,755.0	0.66
407		AIRLINE	9030	325.0	0.65
408		SINTON	1750	369.0	0.64
409		PHARAOH	5175	1,047.0	0.63
410		LAREDO HEIGHTS	2390	777.5	0.63
411		ZAPATA	7330	2,225.0	0.62
412		NUECES BAY PLANT	7825	397.0	0.61
413		ELSA	3500	1,134.0	0.61
414		MAGRUDER	7870	1,270.0	0.61
415		ODEM	385	259.0	0.61
416		KLEBERG	280	1,384.0	0.60
417		PUEBLO	130	1,092.0	0.60
418	7774	BEEVILLE	8090	1,268.0	0.58
419		MUSTANG ISLAND	8510CS	47.0	0.57
420		GOLIAD	6540	877.0	0.57
421		CAMPWOOD	2610	915.0	0.57
422		PUEBLO	95	1,341.0	0.56
423		LAREDO HEIGHTS	6810	2,080.0	0.56
424		LULING - LCRA	20	267.3	0.56
425		MARKHAM	6440CN	455.0	0.56
426		MAGRUDER	6680	639.0	0.56
427	333	RIO GRANDE CITY	3210	1,282.0	0.55

2004 SAIFI Ranking	2003 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2004 SAIFI Value
428		MALONE	7550	218.0	0.55
429		GATEWAY	380	520.0	0.54
430		PORT LAVACA	2480CN	932.9	0.52
431		ENCINAL	2160	650.0	0.52
432		MAGRUDER	245	1,027.7	0.51
433		DEL RIO CITY	1930	1,170.0	0.51
434		ROMA	3060	1,738.0	0.51
435		BROOKHOLLOW	8950	763.0	0.51
436		MINES ROAD	3745	1,821.0	0.50
437		PREMONT	6570	1,453.0	0.50
438		PALACIOS	6840	1,373.0	0.50
439		STADIUM	7810	1,297.0	0.50
440		SINTON	6860	1,306.0	0.50
441		LAREDO HEIGHTS	9400	1,040.0	0.50
442		BEEVILLE	300	1,232.0	0.49
443		CRYSTAL CITY	330W	957.0	0.49
444		GOODWIN	4380	917.7	0.49
445		PEARSALL	7050	1,388.0	0.49
446		FALFURRIAS	1080W	436.0	0.48
447		WOOLRIDGE	1170CS	527.0	0.48
448		HOLLY	5820	1,123.0	0.47
449		UVALDE	9770	1,664.0	0.47
450		CABANISS	240	1,144.0	0.47
451		SAN DIEGO	2930	594.0	0.46
452	85	MATHIS	1410	150.0	0.46
453	460	PALMHURST	1300	1,551.0	0.46
454	486	SOUTHSIDE	7905	2,070.0	0.46
455	427	NIXON	2620	584.0	0.46
456	412	RIO RICO	8290	128.0	0.45
457	578	WEST HARLINGEN	3700	1,348.0	0.45
458	202	ALICE	1770	1,168.0	0.45
459	589	HALL ACRES ROAD	3670	1,043.0	0.45
460	294	NORTH VICTORIA	1580	1,066.0	0.44
461	535	ARCADIA	5020	1,844.0	0.44
462		SAN BENITO	3910	2,448.0	0.43
463	468	CARRIZO SPRINGS	910	1,648.0	0.43
464	472	GARCENO	2130	1,326.0	0.43
465	615	BANQUETTE	130	534.0	0.43
466		SANTA ROSA	3270	1,111.0	0.42
467		SOUTH MISSION	3620	3,217.5	0.42
468		PALMHURST	2535	723.0	0.42
469	549	MCKENZIE ROAD	150	12.0	0.42
470	643	ARCADIA	5030	1,873.0	0.42
471		NIXON	5990	519.0	0.41
472	214	ARCADIA	1450	2,522.0	0.40
473		POLK AVENUE	4190	2,022.0	0.40
474		WADSWORTH	7660	1,108.0	0.40
475		SEAWALL	9420	1,001.0	0.40

2004 SAIFI	2003 SAIFI	Substation Identification	Feeder	Number of	2004 SAIFI
Ranking	Ranking		Identification	Customers	Value
476		BAY CITY	7480	1,983.0	0.39
477		SAN BENITO	4945	2,156.0	0.39
478		KINGSVILLE	1660	1,444.0	0.39
479		STADIUM	7800	916.0	0.38
480		WESLACO UNIT	5970	2,247.4	0.38
481		MILO	3065	364.0	0.37
482		CHARLOTTE	2790	177.0	0.37
483		LEARY LANE	6175	1,160.0	0.37
484		LOS FRESNOS	930S	889.0	0.37
485		PUEBLO	275	1,144.0	0.37
486		EAGLE LAKE	310	820.0	0.36
487		GRETA	7890	301.0	0.36
488		MCCOLL ROAD	2810	1,539.0	0.36
489		SOUTHSIDE	7925	1,183.0	0.36
490		SAN BENITO	3860	158.0	0.35
491		MATHIS	1420	804.0	0.35
492		RODD FIELD	225	1,437.0	0.35
493		STADIUM	6950	604.0	0.35
494		ASHERTON	2660	658.0	0.34
495	469	HIGHWAY 9	6760	817.0	0.34
496	278	THREE RIVERS	2010CN	745.0	0.34
497	523	DILLEY	6400	1,009.0	0.34
498	218	CHARLOTTE	2780	531.0	0.34
499	67	WEST MCALLEN	4555	1,618.0	0.33
500	474	WOODSBORO	8330CS	1,084.0	0.33
501	338	PEARSALL	5580	1,983.0	0.33
502	484	WESLACO UNIT	7455	1,820.7	0.32
503	443	NORTH MCALLEN	4995	1,369.0	0.32
504	498	SEAWALL	9450	153.0	0.32
505	458	DEL RIO CITY	430	2,334.0	0.32
506	636	WEST OSO	9095	2,551.0	0.31
507	541	ALICE	1790	435.0	0.31
508	305	WEIL TRACT (138/12KV)	2520	291.0	0.30
509	426	WEIL TRACT (138/12KV)	5405	144.0	0.30
510		SOUTHSIDE	8035	1,135.0	0.30
511	184	ANNA STREET	900	2,241.0	0.29
512		BEEVILLE	2200	794.0	0.29
513		MORRIS STREET	8830	1,572.0	0.29
514		SOUTHSIDE	8055	1,055.0	0.29
515		GATEWAY	390	1,456.0	0.29
516		CRYSTAL CITY	190	1,025.0	0.29
517		SOUTHSIDE	8005	703.0	0.29
518		FANNIN	7940	25.0	0.28
519		NORTH WESLACO	4810	1,847.0	0.28
520		DEL MAR	490	1,326.0	0.28
521		MOORE FIELD	3120	417.0	0.28
522		NORTH PADRE ISLAND	5170	2,787.0	0.28
523		NORTH MCALLEN	2980	1,626.0	0.28

2004 SAIFI Ranking	2003 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2004 SAIFI Value
524	375	EAST HARRISON	4310	1,039.0	0.28
525	12	RIO BRAVO	300	897.0	0.27
526	401	NORTH EDINBURG	3810	238.0	0.27
527	304	NORTH MCALLEN	5060	1,818.0	0.27
528	137	SAN BENITO	4030	2,796.0	0.26
529	509	UVALDE	5060	1,664.0	0.26
530	72	HIDALGO	3400	866.0	0.26
531	350	MORRIS STREET	7625	573.0	0.26
532	362	KINGSVILLE	1350	277.0	0.26
533	597	KLEBERG	6410	366.0	0.25
534	317	UVALDE	480	1,675.0	0.25
535	476	ROCKPORT	5930	1,001.0	0.25
536	73	GOLIAD	8220	1,046.0	0.24
537	107	PORT LAVACA	2490	818.0	0.24
538	322	PORT ISABEL S.S.	4070	524.0	0.24
539	173	CRESTONIO	6660	976.0	0.24
540	255	HAMILTON ROAD	9645	316.0	0.24
541	569	CAVAZOS	3560	1,240.0	0.24
542	608	AIRLINE	8890	407.0	0.23
543	648	HALL ACRES ROAD	4895	1,642.0	0.23
544	59	RANGERVILLE	3410	757.0	0.23
545	343	NUECES BAY PLANT	345	52.0	0.23
546	273	AMISTAD DAM	5450	959.0	0.23
547	566	AIRLINE	9390	1,043.0	0.22
548	91	POLK AVENUE	4900	1,557.0	0.22
549	481	WEST HARLINGEN	3720	1,696.0	0.21
550	445	HAINE DRIVE	8065	1,238.0	0.21
551	437	REFUGIO	1040	560.0	0.21
552	499	THREE RIVERS	5190	685.0	0.21
553	288	SUNCHASE	1150	329.0	0.21
554	668	MUSTANG ISLAND	9470	646.0	0.21
555		GATEWAY	350	1,560.0	0.21
556	249	NORTH EDINBURG	4240	638.0	0.21
557	142	COTULLA	110	1,399.0	0.20
558	292	BISHOP	2690	771.0	0.20
559	360	ROCKSPRINGS	2600	363.0	0.20
560	642	SOUTH MISSION	4650	1,721.0	0.20
561	551	LAREDO PLANT	8745	1,040.0	0.20
562	593	HIDALGO	4845	466.0	0.20
563	324	VICTORIA POWER PLANT	8070	439.0	0.19
564	562	BROOKHOLLOW	8960	821.0	0.19
565	576	BROOKHOLLOW	7580	645.0	0.19
566	428	GEORGE WEST	1320	587.0	0.19
567	334	GARWOOD CITY	2570	302.0	0.19
568	662	POINT COMFORT	2460	327.0	0.18
569	128	COLUMBUS	930CN	935.0	0.18
570	557	WESMER	4480	2,462.0	0.18
571	66	SAN BENITO	4135	1,801.0	0.18

2004 SAIFI Ranking	2003 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2004 SAIFI Value
572		WASHINGTON STREET	7015	1,040.0	0.18
573		CAUSEWAY	4795	1,591.0	0.18
574		NORTH MCALLEN	3830	1,427.0	0.18
575		HOLLY	7740	2,783.0	0.18
576		RAYMONDVILLE #2	3240	1,292.0	0.17
577		POLK AVENUE	4610	2,158.0	0.17
578		EAGLE LAKE	320CN	685.0	0.17
579		KENEDY S.S.	8320	863.0	0.17
580		BUENA VISTA	8965	917.0	0.17
581		SABINAL	485	496.0	0.17
582		UVALDE	540	832.0	0.17
583		HOLLY	9675	3,315.0	0.17
584		BROWNSVILLE	4280	1,111.0	0.16
585		PALMVIEW	9680	352.5	0.16
586		NAVAL BASE	6330CS	259.0	0.16
587		WOOLRIDGE	1120CS	1,294.0	0.16
588		HIGHWAY 9	7200	947.0	0.16
589		GARWOOD CITY	2560	202.0	0.16
590		AIRLINE	7280	626.0	0.16
591		SOUTH MISSION	3980	3,928.5	0.16
592		EAGLE PASS CITY	7060	1,521.0	0.15
593		POLK AVENUE	4180	2,917.0	0.15
594		FULTON	3070	1,782.0	0.15
595		THREE RIVERS	5100	40.0	0.15
596	645	WASHINGTON STREET	2360	728.0	0.15
597	399	PETTUS	8210	450.0	0.15
598	374	MORRIS STREET	5655	1,095.0	0.14
599	56	SANTO NINO	75	1,872.0	0.14
600	340	SOUTH EAST EDINBURG	4570	1,636.0	0.14
601	638	THOMASTON	9580	52.0	0.13
602	112	COFFEE PORT	1095	1,170.0	0.13
603	280	HOLLY	1480	2,295.0	0.13
604	253	BUENA VISTA	9385	1,677.0	0.13
605	152	AIRLINE	7390	1,394.0	0.13
606		AIRLINE	8370	363.0	0.13
607	493	MILO	3060	1,760.0	0.13
608	624	DEL RIO CITY	9850	798.0	0.13
609		ASHERTON	2670	158.0	0.13
610		LAREDO HEIGHTS	2100	2,028.0	0.12
611		KENEDY	6270	987.7	0.12
612		HOLLY	7620	2,499.0	0.12
613	604	NORTH VICTORIA	1470	736.0	0.12
614		HALL ACRES ROAD	9595	611.0	0.12
615		ZAPATA	2710	43.0	0.12
616		FALFURRIAS	1070W	916.0	0.12
617		DEL RIO CITY	440	1,686.0	0.11
618		SANTA ROSA	3750	295.0	0.11
619		ALICE	1780	1,049.0	0.11

2004 SAIFI	2003 SAIFI	Substation Identification	Feeder	Number of	2004 SAIFI
Ranking	Ranking		Identification	Customers	Value
620		NORTH WESLACO	4830	1,322.0	0.11
621		BRACKETTVILLE	8460	1,189.0	0.10
622		WEST MCALLEN	4595	951.0	0.10
623		EL CAMPO	2860	395.0	0.10
624		LOLITA	6330CN	29.0	0.10
625		PHARR	1645	757.0	0.10
626		LAREDO PLANT	8695	457.0	0.10
627		PORTLAND	9370	1,386.7	0.10
628		AIRLINE	6970	1,055.0	0.10
629		WESMER	9705	1,242.0	0.10
630		NORTH VICTORIA	2240	806.0	0.10
631	641	MORRIS STREET	8850	446.0	0.10
632	252	PHARAOH	5185	1,796.0	0.10
633	555	BEEVILLE	490CN	1,010.0	0.09
634	355	RODD FIELD	1730	1,546.0	0.09
635	675	MILO	3070LA	1,173.0	0.09
636	601	REFUGIO	1170CN	1,131.0	0.08
637	483	CHASE FIELD	460	12.0	0.08
638	161	PORT LAVACA	6850	783.2	0.08
639	450	KNIPPA	6365	285.0	0.08
640	230	RANGERVILLE	3420	665.0	0.08
641	609	EL CAMPO	7260	578.0	0.08
642	656	DEL MAR	7930	2,601.0	0.08
643	538	COFFEE PORT	1090	1,595.0	0.07
644	157	HARLINGEN	370	1,897.0	0.07
645	629	CLARKWOOD	7220	700.0	0.07
646	537	VICTORIA POWER PLANT	7600	220.0	0.07
647	163	POLK AVENUE	4740	1,364.0	0.07
648	628	HEARN ROAD	2220	1,588.0	0.06
649	134	GEORGE WEST	730	714.0	0.06
650	637	KINGSVILLE	1140	969.0	0.06
651		WOOLRIDGE	1110CS	1,191.0	0.05
652	312	WEST MCALLEN	4505	2,006.0	0.05
653	417	DEL MAR	10	3,000.0	0.05
654	658	EAST HARRISON	3000	1,250.0	0.05
655	376	DEL MAR	220	486.0	0.05
656	296	AIRLINE	5870CS	791.0	0.05
657	655	ANNA STREET	5780	706.0	0.05
658	319	WESMER	6900	1,492.0	0.04
659	131	WEST HARLINGEN	4870	2,073.0	0.04
660	366	DEL MAR	3440	2,601.0	0.04
661		HOLLY	1220	3,250.0	0.04
662		JOURDANTON	250	676.0	0.03
663		RAYMONDVILLE #1	3130	96.0	0.03
664		KENEDY	1960	224.1	0.03
665		SOUTHSIDE	5345	428.0	0.03
666		BANQUETTE	740	173.0	0.03
667		WEST MCALLEN	6385	1,540.0	0.03

2004 SAIFI Ranking	2003 SAIFI Ranking	Substation Identification	Feeder Identification	Number of Customers	2004 SAIFI Value
668	571	MCCOLL ROAD	4780	1,805.0	0.03
669	660	LAREDO HEIGHTS	9080	1,040.0	0.02
670	371	LAREDO PLANT	8705	884.0	0.02
671	621	AIRLINE	7270	975.0	0.01
672	664	EAGLE PASS CITY	2510	693.3	0.01
673	671	BEEVILLE	2380	940.0	0.00
674	676	MORRIS STREET	NET CC	426.0	0.00
675	167	NORTH MCALLEN	9640	1,715.0	0.00
676	74	HAINE DRIVE	9240	1,372.0	0.00
677	171	AIRLINE	2180	12.0	0.00
678	672	AIRLINE	2210	282.0	0.00
679	328	RACHAL	8145	10.0	0.00
680	679	SOUTHSIDE	7935	43.0	0.00
681	680	STEC (RIVERSIDE)	9101	199.0	0.00
682	680	STEC (RIVERSIDE)	9101	199.0	0.00
683	new	UNIVERSITY	950	150.0	0.00
684	682	VICTORIA POWER PLANT	NET VIC	190.0	0.00
685	683	WASHINGTON STREET	NET LAR	520.0	0.00
686	new	ZACATE CREEK	2635	453.0	0.00
687	new	ZACATE CREEK	2665	442.0	0.00
688	new	ZACATE CREEK	2675	257.5	0.00
689	684	ZAPATA	8300	31.0	0.00

Distribution Feeder Indices for Forced Interruptions
List all Distribution Feeders on Texas System
With 10 or More Customers

Total Number of Feeders

689

Add or Delete Rows as Necessary

2004 SAIDI	2003 SAIDI	Outstanding the control	Feeder	Number of	2004 SAIDI
Ranking	Ranking	Substation Identification	Identification	Customers	Value
1		BRUNI	5440	31	1,980.8
2	45	NORTH EDINBURG	560	440	1,894.9
3	14	ALAZAN	620	220	1,504.4
4	46	BRUNI	1120	89	948.0
5	151	BRUNI	1100	685	890.6
6	5	TATTON	8490	129	793.8
7	219	NORTH EDINBURG	3570	465	771.1
8	54	ELSA	710	599	726.9
9	639	COMSTOCK	290	199	711.2
10	22	GREENLAKE	2750CN	886	692.8
11	52	FREER	1500	209	688.0
12	189	EAST HARRISON	3950	320	683.1
13		PALMVIEW	9685	772	672.6
14	10	GOVERNMENT WELLS	6800	237	671.4
15	32	NORTH ALAMO	4370	1,979	591.2
16	97	RAYMONDVILLE #2	3250	43	590.3
17	150	FOSTER FIELD	2550	117	567.9
18	433	NORTH PADRE ISLAND	7900	1,867	564.3
19	431	GOODWIN	3530	1,435	548.6
20	134	LULING - LCRA	10CN	229	543.4
21	300	MOORE FIELD	3110	948	526.1
22	6	LIVE OAK	1080	467	524.6
23	9	CLARKWOOD	7230	134	511.8
24	11	EDROY	6990	228	510.0
25	4	ALAZAN	2740CS	40	500.2
26	200	TAFT	1260	109	488.6
27	232	BIG WELLS	1570	497	483.0
28	15	SKIDMORE	380CS	253	476.1
29	1	RANDADO	8360	78	469.8
30		BRUNI	5160	196	460.3
31		TAFT_	1180	1,154	451.9
32	76	GREENLAKE	2740CN	20	441.6
33	342	HARLINGEN S.S.	4230	1,607	439.3
34		ARANSAS PASS	590	148	430.7
35	123	WEAVER ROAD	1900	104	421.0
36	506	NORTH MCALLEN	2750	1,008	418.9
37		GOODWIN	4625	1,089	
38		SKIDMORE	600	348	404.6
39	98	GOVERNMENT WELLS	7240	257	402.2
40	3	CONTINENTAL	4880	57	401.8
41	173	RIO RICO	8330	612	394.7
42	140	SOUTH PADRE ISLAND	4695	1,975	390.3
43	176	MOORE FIELD	3960	1,358	383.7
44	410	CRESTONIO	260	1,507	382.7
45	21	PHARR	1640	213	380.3

2004 SAIDI	2003 SAIDI	Substation Identification	Feeder	Number of	2004 SAIDI
Ranking	Ranking	Substation Identification	Identification	Customers	Value_
46	34	BANQUETTE	9000	129	380.0
47	118	LOS FRESNOS	3290	1,087	378.0
48	604	NORTH MERCEDES	3770	1,552	373.6
49	308	PALMVIEW	3930	961	361.1
50	355	LOYOLA	195	655	359.7
51	591	CONOCO-CHITTAM RANCH	8580	52	358.8
52		GANADO	5795	682	353.2
53	93	FREER	2900	316	348.1
54	473	SOUTHSIDE	7955	969	340.2
55	73	MAVERICK	9680W	603	326.2
56		STAFFORD HILL	1550	178	325.8
57		PLEASANTON	2080	1,357	325.4
58		LA PRYOR	570	94	320.8
59		LIVE OAK	1070	2,233	318.9
60		LAGUNA	9590	2,134	317.6
61		SOUTHSIDE	8025	616	317.5
62		CLARKWOOD	5525	465	316.4
63		ZAPATA	8290W	2,095	314.5
64		FULTON	9050	970	312.1
65		CABANISS	80	657	309.1
66		SOUTHSIDE	5335	938	307.3
67		PALMHURST	2820	2,271	305.8
68		RAYMONDVILLE #1	620	607	305.1
69		SOUTHSIDE	7995	1,468	302.8
70		PORT ARANSAS	3030CS	594	300.0
71		PALACIOS	6830	894	297.2
72		JOURDANTON	5695	1,071	297.0
73		MCCOLL ROAD	4400	843	296.5
74		CASA BLANCA	1300CS	584	296.2
75		CARRIZO SPRINGS	860	1,427	295.1
76		RIO GRANDE CITY	3230	1,043	293.6
77		ARMSTRONG	6050	48	292.7
78		RUNGE	7320	592	291.5
79		CONTINENTAL	4080	123	290.7
80		AIRLINE	9605	556	287.7
81		HARLINGEN	380	1,293	286.4
82		ELSA	3520	1,117	281.7
83		EL CAMPO		1,117	
84			2800		281.7
		SAN DIEGO	1980	643	279.8
85		BAY CITY	6450	1,061	279.0
86		NORTH ALAMO	3580	316	277.5
87		PALMHURST	3890	1,121	275.0
88		WESLACO UNIT	8610	2,365	273.7
89		FULTON	2020CS	1,514	271.1
90		EL CAMPO	6370	994	268.7
91		ASPHALT MINES	500	24	266.3
92		FREER	6320	178	262.6
93		SANTA ROSA	4040	883	262.0
94	485	EL CAMPO	7710	1,120	261.9

2004 SAIDI Ranking	2003 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2004 SAIDI Value
95		CAMPWOOD	3430	398	261.3
96		LA GRULLA	4120	1,759	261.1
97		WESLACO UNIT	7630	2,014	258.0
98		PHARR	1625	548	258.0
99		PORT ISABEL S.S.	3820	468	257.6
100		SAN DIEGO	2880	1,423	256.8
101		ARCADIA	1400	553	254.9
102		HAMILTON ROAD	9665W	335	254.6
103		GREGORY	5920	506	254.4
104		MATHIS	340CS	1,491	254.0
105		ARANSAS PASS	8270	445	253.6
106		PORTLAND	9290	1,187	253.2
107		HARLINGEN S.S.	320	552	252.7
108		SOUTH EAST EDINBURG	4550	1,830	251.8
109	Water transfer of the same of	POINT COMFORT	6060	403	251.4
110		KENEDY	1970	181	248.9
111		DEVINE	7100	641	247.7
112		ARCADIA	1440	1,717	247.6
113		ARCADIA	6930	1,935	246.5
114		BANDERA ELECTRIC (LEAKEY)	L30	388	245.3
115		TAFT	5230	915	243.9
116		LIVE OAK	1090CS	179	241.2
117		MARKHAM	5550	84	241.2
118		SHARYLAND	2020	2,849	239.3
119		HIGHWAY 9	6770	1,589	236.4
120		RANDADO	8350	93	235.6
121		SAN YGNACIO	16060	276	235.2
122		FULTON	440	1,565	234.9
123		NORTH MERCEDES	3840	766	233.3
124		WESMER	4050	1,656	233.3
125		BIG WELLS	2630	243	232.6
126		DARST	800	242	232.4
127		ELSA	690	966	231.8
128		PALMHURST	2525	2,269	231.8
129		EDROY	6980	350	231.8
130		SOUTH MCALLEN	3790	2,038	
131		HIGHWAY 9	6720	1,393	
132		WEIL TRACT (138/12KV)	1990	993	
133		ROCKSPRINGS	8040	312	226.4
134		MATHIS	2870	990	
135		RAYMONDVILLE #2	3170	578	224.1
136		ALICE	2530	891	223.5
137		HAINE DRIVE	9690	1,088	
138	1	BAY CITY	6670	1,826	
139		PLEASANTON	9505	1,300	
140		SUNCHASE	1155	329	
140		SOUTH MCALLEN	3935	1,166	
141		BONNIEVIEW	8020	403	
143		ELSA	700	855	

2004 SAIDI	2003 SAIDI	Substation Identification	Feeder	Number of	2004 SAIDI
Ranking	Ranking	Substation Identification	Identification	Customers	Value
144	40	RAYMONDVILLE #1	630	809	212.1
145	288	PLACEDO	7970	319	209.0
146	13	ROBSTOWN	1650	548	208.6
147	350	PREMONT	2730	222	208.3
148	548	KENEDY S.S.	6750	495	207.2
149	220	GREENLAKE	2760	668	205.7
150	143	BROWNSVILLE	3050	1,315	204.7
151	230	EAGLE PASS CITY	2650	3,199	203.8
152	114	NORTH ALAMO	3610	1,242	203.5
153	384	LA PRYOR	2440	585	201.5
154	425	HAMILTON ROAD	9655	680	200.3
155	241	GREGORY	8560	429	199.5
156	281	VICTORIA POWER PLANT	8170	732	197.6
157	244	RACHAL	6595	713	197.3
158	505	COLUMBUS	6180	867	197.1
159	67	SOUTH PADRE ISLAND	6440	1,974	196.7
160		KLEBERG	8140	170	195.4
161	465	LAGUNA	9065	1,680	195.4
162	469	LYTLE	2850	655	195.2
163	28	NIXON	810	537	192.5
164	348	CLARKWOOD	9570	1,175	191.6
165	301	SAN BENITO	3920	2,145	191.4
166	518	CASA BLANCA	5115	1,155	191.3
167	616	WESLACO UNIT	8195	2,228	191.1
168	156	SHARYLAND	2010	1,015	190.6
169	359	BAY CITY	1110CN	964	189.2
170	41	CASA BLANCA	55	353	188.7
171	255	BAY CITY	2700	1,361	187.6
172	538	NORTH VICTORIA	7440	2,209	186.3
173	29	GOVERNMENT WELLS	7250	337	185.8
174	106	PORT ARANSAS	6940	891	185.8
175	612	ARANSAS PASS	660CS	346	183.3
176	595	HEARN ROAD	8980	961	182.1
177	546	ARANSAS PASS	1250	297	181.4
178	209	MCKENZIE ROAD	330	1,708	181.4
179		RANGERVILLE	4060	474	180.9
180		PORT ARANSAS	990CS	559	180.5
181		PORTLAND	6505	1,736	179.8
182		BEEVILLE	1760	865	175.5
183		BAY CITY	2050	676	174.0
184		HEARN ROAD	9665	820	173.9
185		BLESSING	1030	145	173.2
186		MORRIS STREET	8715	1,645	173.1
187		DEL RIO CITY	9790	2,976	169.8
188		FALFURRIAS	5210	998	169.2
189		MCKENZIE ROAD	140	115	167.6
190		PETTUS	1020	333	165.5
191		STADIUM	8540	1,777	164.5
192		SHARYLAND	2035	1,576	164.5

2004 SAIDI Ranking	2003 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2004 SAIDI Value
193		LAREDO HEIGHTS	6820	1,040	164.3
194	542	RODD FIELD	205	585	164.1
195	392	WADSWORTH	8630	583	162.9
196		INGLESIDE CITY	8050	1,337	162.0
197	82	PORT ARANSAS	1000	888	161.6
198		DARST	790	121	160.6
199		NORTH VICTORIA	7770	989	160.3
200	393	HEARN ROAD	8990	1,031	159.3
201		NORTH VICTORIA	7860	1,373	158.3
202		COLUMBUS	9060	541	157.8
203	315	PHARAOH	5175	1,047	157.2
204	594	ROBSTOWN	7120	119	156.2
205	59	ALICE	2540	1,034	156.1
206	545	CABANISS	75	970	153.8
207	56	GREGORY	5900	98	153.2
208	258	ODEM	375	727	152.7
209	436	HAINE DRIVE	270	740	151.7
210		PORTLAND	9270	1,738	150.1
211	71	SANTO NINO	80	520	149.9
212	227	SOUTH MCALLEN	3640	1,170	149.7
213	312	BLESSING	8790	634	149.5
214	516	GARCENO	2135	1,580	148.6
215		SOUTH EAST EDINBURG	5045	454	148.5
216	66	RAYMONDVILLE #2	1280	1,521	147.9
217	182	NORDHEIM	470	242	147.8
218	287	CAVAZOS	3550	1,977	147.5
219	99	WEST MCALLEN	4515	695	147.3
220	314	MATTHEWS	1740	39	146.0
221	368	ROMA	3070	1,656	145.1
222	527	HARLINGEN	360	1,727	144.8
223	517	WEST HARLINGEN	3800	2,391	143.2
224	670	PHARAOH	1365	470	142.9
225	145	PALACIOS	8550	100	141.8
226		CHARLOTTE	8120	151	139.3
227	102	INGLESIDE CITY	8060	1,069	139.2
228		KINGSVILLE	1130	1,667	138.3
229	677	NORMANNA CST	840	10	138.0
230	197	CARRIZO SPRINGS	370W	289	137.9
231	336	SINTON	360CS	274	137.0
232		ELSA	3500	1,134	137.0
233		WEST MCALLEN	4815	840	136.9
234		RIO BRAVO	5	1,040	136.9
235		ARCADIA	1360	1,958	135.3
236		SOUTH EAST EDINBURG	6580	1,921	135.2
237		SABINAL	200	416	134.7
238		BROWNSVILLE	4290	767	134.6
239		GOODWIN	4390	855	134.3
240		PLEASANTON	9475	1,716	133.6
241		REFUGIO	5120	124	133.5

2004 SAIDI Ranking	2003 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2004 SAIDI Value
242		CARANCAHUA	5870CN	274	133.1
243		EDNA	5765	1,135	132.9
244		KLEBERG	1560	903	132.5
245		PLEASANTON	120	1,222	132.0
246		RAYMONDVILLE #2	4160	917	132.0
247		HARLINGEN	660	1,607	131.0
248		ARCADIA	1460	2,465	130.8
249		WEST OSO	9085	309	130.5
250		NORTH MCALLEN	5055	1,704	129.9
250		EAGLE LAKE	9455	541	129.9
252		TATTON	8200	1,498	129.7
253		EAST HARRISON	4360	1,350	129.7
		A CONTRACTOR OF THE CONTRACTOR			
254		SANTO NINO DEL RIO CITY	70	1,560	129.3
255			420	1,981	129.2
256		MUSTANG ISLAND LEARY LANE	8510CS	47	129.2
257			6005	827	129.1
258		CAUSEWAY	4765	1,170	129.1
259		RIO RICO	5050	1,755	128.1
260		DEVINE	7090	678	128.0
261		FULTON	6070	1,901	126.4
262		WEAVER ROAD	1910	261	126.4
263		WEST MCALLEN	4965	754	125.1
264		SEAWALL	9325	1,498	123.8
265		PLACEDO	7980	403	122.5
266		WASHINGTON STREET	6355	832	122.1
267		LA PRYOR	580	159	121.9
268		EAGLE PASS CITY	450	1,833	121.6
269		FALFURRIAS	2830	1,398	121.1
270		RODD FIELD	2190	2,593	121.0
271		SOUTH MCALLEN	3850	1,026	120.9
272		EDNA	5785	476	120.6
273		YORKTOWN	8420	908	119.4
274		NAVAL BASE	1380CS	1,911	118.7
275		VICTORIA POWER PLANT	1390	1,337	118.3
276		DILLEY	510	458	116.1
277	398	PALMHURST	1300	1,551	116.0
278	18	INGLESIDE CITY	6040	1,069	115.7
279	44	ARCADIA	8570	1,425	115.5
280	329	KNIPPA	6535	15	115.5
281	347	CLARKWOOD	7610	224	113.3
282	509	NORTH VICTORIA	6390	1,116	112.7
283	389	ROCKPORT	5950	430	111.6
284	637	PREMONT	2720	965	111.0
285		LOYOLA	120	691	110.8
286		LEARY LANE	7530	1,778	110.7
287		WEST MCALLEN	4535	1,925	110.5
288		ARANSAS PASS	9130	297	110.4
289		WESLACO UNIT	5970	2,247	110.3
290		MORRIS STREET	8840	657	109.5

2004 SAIDI	2003 SAIDI	Substation Identification	Feeder	Number of	2004 SAIDI
Ranking	Ranking		Identification	Customers	Value
291		LOS FRESNOS	3280	1,673	108.2
292		BROOKHOLLOW	8950	763	107.9
293		LOS FRESNOS	3200	1,460	107.0
294	624	STADIUM	6950	604	106.1
295	319	SOUTH EAST EDINBURG	4015	1,385	105.9
296	498	MORRIS STREET	8820	1,212	103.6
297	582	BLESSING	8780	75	102.8
298	126	SOUTHSIDE	8045	1,025	102.7
299	113	LULING - LCRA	20	267	102.0
300	386	RIO GRANDE CITY	3220	1,407	100.8
301	179	MINES ROAD	3680	728	100.3
302	252	EAST HARRISON	3080	1,136	100.1
303		ANNA STREET	850	1,519	99.4
304		ENCINAL	2160	650	99.4
305		SOUTH MISSION	5215	1,060	98.4
306		WASHINGTON STREET	2470	624	98.0
307		KLEBERG	9395	1,096	97.7
308		LAREDO HEIGHTS	2450	2,080	97.5
309		CRYSTAL CITY	140W	1,696	97.4
310		MCCOLL ROAD	4790	1,486	97.2
311		PORT LAVACA	8310	273	96.8
312		FREER	5200	1,295	96.7
313		SOUTH MISSION	3620	3,218	96.2
314	2.00.11	SAN DIEGO	2890	990	96.1
315		SINTON	180	1,139	96.1
316		CRESTONIO	270W	623	96.0
317		COTULLA	90	617	95.6
318		SOUTH MISSION	3590	2,441	93.1
319		LA GRULLA	5005	1,389	91.0
320		LA GRULLA	5110	1,479	90.8
321		HIDALGO	3680	946	90.6
322		MAGRUDER	6700	1,886	90.5
323		LEARY LANE	1540	1,503	90.4
324		SANTA ROSA	420	1,546	90.2
325		MALONE	7560	227	
326		PHARR	1620	1,725	90.0
327		SANTO NINO	515	1,725	89.7
328		BERCLAIR	990C	241	89.1
329		RIO GRANDE CITY			89.0
			3740	2,976	
330		ZAPATA	7330	2,225	88.7
331		CRYSTAL CITY	330W	957	88.5
332		BUENA VISTA	9035	893	87.4
333		WESLACO UNIT	9805	1,865	87.3
334		HOLLY	1950	1,098	87.1
335		KLEBERG	280	1,384	87.0
336		LEARY LANE	1890	1,421	86.4
337		YORKTOWN	8380	822	86.0
338		HALL ACRES ROAD	5585	1,270	85.7
339	286	MCCOLL ROAD	2810	1,539	85.4

2004 SAIDI Ranking	2003 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2004 SAIDi Value
340	70	HALL ACRES ROAD	5465	2,731	85.2
341	280	NORTH MERCEDES	4860	1,553	85.2
342	650	EAST HARRISON	4620	1,367	85.0
343	662	NUECES BAY PLANT	350	782	85.0
344	243	LEARY LANE	1430	1,296	84.9
345	580	AIRLINE	8260	1,028	84.8
346	489	BISHOP	7180	995	84.3
347	109	PARKER	9260	69	84.3
348	497	ARANSAS PASS	8280	346	82.9
349	673	HAINE DRIVE	9700	495	82.7
. 350	629	NORTH MCALLEN	9660	1,419	82.5
351	37	PUEBLO	130	1,092	82.3
352	89	GOLIAD	6540	877	81.8
353	49	POLK AVENUE	4170	1,523	81.0
354	316	NIXON	2620	584	80.2
355	564	NAVAL BASE	8440	1,276	79.6
356	166	GANADO	5815	544	79.3
357	240	BAY CITY	5960	1,897	79.0
358	85	RANGERVILLE	3410	757	79.0
359	626	KENEDY S.S.	8340	695	78.7
360	481	HEARN ROAD	870	972	77.2
361	60	KARON HUMBLE PUMP	9895	40	77.0
362	153	PEARSALL	9905	187	76.0
363	663	MUSTANG ISLAND	9470	646	76.0
364	486	PHARAOH	1285	1,682	75.1
365	658	MCCOLL ROAD	4910	1,444	75.0
366		UVALDE	6620	1,560	74.3
367	665	BROOKHOLLOW	7190	587	74.3
368	61	MATHIS	1410	150	74.0
369	537	HIGHWAY 9	6730	376	73.7
370	549	RODD FIELD	3010	957	73.5
371		WOOLRIDGE	1170CS	527	72.5
372		PREMONT	6570	1,453	72.2
373		SANTA ROSA	3270	1,111	72.1
374		THREE RIVERS	8430	140	72.0
375		PARKER	9010	14	70.9
376		FALFURRIAS	1080W	436	70.7
377		AIRLINE	9030	325	70.3
378		RIO GRANDE CITY	3210	1,282	70.3
379		HALL ACRES ROAD	3670	1,043	69.8
380		REFUGIO	1210	229	69.6
381		HIGHWAY 9	6780	872	69.5
382		WEST OSO	9090	1,909	69.2
383		SHARYLAND	2150	856	69.1
384		NORTH VICTORIA	7430	519	68.7
385		MAGRUDER	7870	1,270	68.5
386		MAGRUDER	6680	639	68.0
387		EAGLE PASS CITY	2745		67.8
388		LAREDO HEIGHTS	2390	1,445 778	67.7

2004 SAIDI Ranking	2003 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2004 SAIDI Value
389		THREE RIVERS	2580	109	67.4
390		ARCADIA	5030	1,873	66.7
391		CHARLOTTE	2780	531	66.1
392		SINTON	1750	369	65.0
393		GREGORY	420	20	64.8
394		HALL ACRES ROAD	3460	2,493	64.7
395		HARLINGEN S.S.	4110	799	64.7
396		HARLINGEN S.S.	4090	1,077	64.3
397		GATEWAY	390	1,456	64.2
398		CAMPWOOD	2610	915	63.8
399		GARCENO	2130	1,326	63.6
400		ARCADIA	5020	1,844	63.6
401		EL CAMPO	5745	914	63.6
402		MORRIS STREET	2515	1,167	63.4
403		MILO	3065	364	63.3
404		SANTO NINO	645	1,560	62.4
405		DEVINE	8100	951	62.3
406		HOLLY	1370	2,254	62.1
407		EAST HARRISON	3190	1,186	61.3
408		LOS FRESNOS	930S	889	61.2
409		SOUTHSIDE	7925	1,183	60.7
410		NORTH MCALLEN	4995	1,369	60.5
411		MARKHAM	6440CN	455	60.5
412		PALMHURST	2535	723	60.5
413		SOUTHSIDE	7905	2,070	60.4
414		WEIL TRACT (138/12KV)	5405	144	59.3
415		NORTH PADRE ISLAND	5170	2,787	58.2
416		KLEBERG	6000	1,536	58.1
417		JOURDANTON	880	359	58.1
418	* * * * * * * * * * * * * * * * * * * *	NORTH MCALLEN	2980	1,626	58.0
419		HIGHWAY 9	9830	1,020	57.9
420		LAREDO HEIGHTS	9400	1,040	57.4
420		SAN DIEGO	2930	594	56.5
			95	1,341	56.3
422 423		PUEBLO NUECES BAY PLANT	7825	397	55.9
					55.7
424		MORRIS STREET	7465	675	
425		ARCADIA	1450	2,522	55.6
426		KINGSVILLE	1670	398	54.4
427		MALONE	7550	218	54.3
428		O_CONNER	390CN	119	53.5
429		SINTON	6860	1,306	53.3
430		ANNA STREET	2250	1,495	52.4
431		UNIVERSITY	920	1,700	52.4
432		SOUTHSIDE	8005	703	52.2
433		MINES ROAD	3745	1,821	52.3
434		JOURDANTON	5685	655	52.
435		MORRIS STREET	7625	573	51.9
436		POLK AVENUE	4190	2,022	51.
437	369	BAY CITY	7480	1,983	51.

2004 SAIDI Ranking	2003 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2004 SAIDI Value
438	528	WESMER	4480	2,462	51.5
439	353	ALICE	1770	1,168	51.3
440	378	STADIUM	7490	1,336	51.1
441	408	ROMA	3060	1,738	51.0
442	64	PRAIRIE PUMP	1940	38	50.8
443	405	CABANISS	240	1,144	50.8
444	463	LAREDO HEIGHTS	6810	2,080	50.3
445	345	WASHINGTON STREET	6525	2,080	50.3
446	454	PHARAOH	1185	1,352	50.2
447	135	PORT ISABEL S.S.	3760	851	50.2
448	261	BROWNSVILLE	4280	1,111	50.0
449	357	WADSWORTH	7660	1,108	50.0
450	338	NORTH VICTORIA	1580	1,066	49.9
451	184	HIDALGO	3400	866	49.8
452	178	POLK AVENUE	4520	2,100	49.5
453	622	MAGRUDER	7690	898	49.2
454	306	AMISTAD DAM	5450	959	49.2
455	510	GOODWIN	4380	918	49.1
456	340	SAN BENITO	3910	2,448	49.0
457	121	GATEWAY	380	520	48.6
458	619	HIGHWAY 9	7210	1,058	47.8
459	661	EDNA	5775	832	47.1
460	499	WESLACO UNIT	7455	1,821	47.1
. 461	245	BEEVILLE	8510CN	969	46.9
462	623	MORRIS STREET	8830	1,572	46.5
463	260	EAGLE PASS CITY	2770	1,452	46.4
464	360	LAREDO PLANT	8565	874	46.1
465	519	STADIUM	7800	916	45.8
466	544	KINGSVILLE	1350	277	45.3
467	610	INGLESIDE CITY	7310	53	44.3
468	365	RIO RICO	8290	128	44.2
469	367	EAST HARRISON	3030	1,037	43.9
470	231	ASHERTON	2660	658	43.7
471	476	BISHOP	2690	771	43.6
472		CHARLOTTE	2790	177	43.6
473		UNIVERSITY	930	104	43.3
474		PALACIOS	6840	1,373	43.1
475		HOLLY	5820	1,123	41.6
476		WEST MCALLEN	4555	1,618	41.4
477		SOUTH MISSION	3980	3,929	41.3
478		SOUTH MISSION	4650	1,721	40.8
479		MATHIS	1420	804	40.4
480		BEEVILLE	300	1,232	40.0
481		SOUTHSIDE	8055	1,055	40.0
482		SOUTHSIDE	8035	1,135	39.8
483		MOORE FIELD	3120	417	39.8
484		UVALDE	550	385	39.6
485		ROCKPORT	5940	112	39.2
486		CARRIZO SPRINGS	910	1,648	39.2

487 488 489 490	Ranking	1	Identification	Customers	Value
488 489	nhXI	MAGRUDER	6690	538	39.1
489		RODD FIELD	225	1,437	38.9
		SAN BENITO	3860	1,437	38.9
		PALMVIEW	9680	353	
491		GATEWAY			38.9
491			350	1,560	38.8
492		CAVAZOS	3560	1,240	37.9
494		SAN BENITO	4945	2,156	37.8
494		PORT LAVACA POLK AVENUE	2480CN	933	37.0
		W = 1	4600	2,137	36.8
496		SOUTH PADRE ISLAND	5850	1,974	36.6
497		ODEM	385	259	36.6
498		ARANSAS PASS	650	247	36.2
499		WEST HARLINGEN	3700	1,348	36.0
500		ROCKPORT	5930	1,001	36.0
501		BEEVILLE	8090	1,268	36.0
502		AIRLINE	8890	407	35.9
503		DEL RIO CITY	1930	1,170	35.4
504		CRYSTAL CITY	190	1,025	35.2
505		DEL MAR	490	1,326	35.2
506		HAINE DRIVE	8065	1,238	35.1
507		KINGSVILLE	1660	1,444	34.4
508		DEL RIO CITY	430	2,334	33.8
509		DILLEY	6400	1,009	33.5
510		NORTH MCALLEN	5060	1,818	33.3
511		NIXON	5990	519	33.1
512		SANTO NINO	695	50	33.0
513		PUEBLO	275	1,144	32.7
514		HALL ACRES ROAD	4895	1,642	32.2
515		MCKENZIE ROAD	150	. 12	32.2
516	447	SEAWALL	9420	1,001	32.0
517	654	CAUSEWAY	4775	1,029	31.9
518	630	WEST OSO	9095	2,551	31.7
519	574	HIDALGO	4845	466	31.7
520	53	RIO BRAVO	300	897	31.6
521	620	AIRLINE	9390	1,043	30.5
522		EAST HARRISON	4310	1,039	30.4
523	593	NORTH MCALLEN	3830	1,427	30.3
524		BANQUETTE	130	534	29.8
525		LAREDO PLANT	8505	1,040	29.2
526		PEARSALL	5580	1,983	29.1
527		KLEBERG	6410	366	29.0
528		STADIUM	7810	1,297	28.8
529		HOLLY	7740	2,783	28.6
530		WASHINGTON STREET	2350	1,560	28.4
531		GRETA	7890	301	28.3
532		EAGLE LAKE			
533			310	820	28.
		ANNA STREET	780	432	28.
534 535		POLK AVENUE WEST HARLINGEN	4900 3720	1,557 1,696	27.9 27.9

2004 SAIDI	2003 SAIDI	Substation Identification	Feeder	Number of	2004 SAIDI
Ranking	Ranking		Identification	Customers	Value
536		FULTON	3070	1,782	27.8
537		LAREDO PLANT	9305	1,872	27.7
538		ANNA STREET	900	2,241	27.2
539		SEAWALL	9450	153	27.2
540		CRESTONIO	6660	976	27.1
541		NORTH WESLACO	4810	1,847	27.0
542		HIGHWAY 9	6760	817	26.7
543		MAGRUDER	245	1,028	26.5
544		LAREDO PLANT	8745	1,040	25.9
545		UVALDE	9770	1,664	25.9
546		COTULLA	110	1,399	25.8
547		GEORGE WEST	1320	587	25.8
548		POLK AVENUE	4610	2,158	25.7
549		REFUGIO	1040	560	25.7
550		WEIL TRACT (138/12KV)	2520	291	25.4
551		EAGLE PASS CITY	7060	1,521	25.0
552		ALICE	1790	435	24.7
553		POINT COMFORT	2460	327	24.3
554		NORTH EDINBURG	3810	238	24.3
555		SAN BENITO	4030	2,796	24.2
556		SUNCHASE	1150	329	23.7
557		THREE RIVERS	2010CN	745	23.4
558		THOMASTON	9580	52	22.9
559		PEARSALL	7050	1,388	22.4
560		SOUTH MISSION	3940	2,326	22.3
561		COFFEE PORT	1095	1,170	22.3
562		WOODSBORO	8330CS	1,084	21.9
563		RANGERVILLE	3420	665	21.9
564		FANNIN	7940	25	21.7
565		LEARY LANE	6175	1,160	21.7
566		ROCKSPRINGS	2600	363	20.8
567		PORT ISABEL S.S.	4070	524	20.5
568		PORT LAVACA	2490	818	20.2
569		COFFEE PORT	1090	1,595	20.1
570		NORTH EDINBURG	4240	638	19.9
571		ALICE	1780	1,049	19.9
572		HAMILTON ROAD	9645	316	19.8
573		MORRIS STREET	8850	446	19.5
574		COLUMBUS	930CN	935	19.1
575		BUENA VISTA	9385	1,677	19.0
576		FALFURRIAS	1070W	916	18.9
577		WASHINGTON STREET	7015	1,040	18.4
578		LAREDO PLANT	8695	457	18.1
579		RAYMONDVILLE #2	3240	1,292	18.0
580		NAVAL BASE	6330CS	259	17.5
581		SABINAL	485	496	17.5
582		SOUTH EAST EDINBURG	4570	1,636	17.1
583		AIRLINE	7280	626	17.0
584	453	BEEVILLE	2200	794	16.8

2004 SAIDI	2003 SAIDI	Substation Identification	Feeder	Number of	2004 SAIDI
Ranking	Ranking	Substation identification	Identification	Customers	Value
585		HOLLY	1480	2,295	16.8
586	554	WOOLRIDGE	1120CS	1,294	16.7
587	266	SAN BENITO	4135	1,801	16.5
588	221	POLK AVENUE	4180	2,917	16.3
589	185	SANTO NINO	75	1,872	16.2
590	302	MORRIS STREET	5655	1,095	16.0
591		GOLIAD	8220	1,046	15.6
592	570	THREE RIVERS	5190	685	15.6
593	239	CAUSEWAY	4795	1,591	15.6
594	262	AIRLINE	7390	1,394	15.4
595	183	GARWOOD CITY	2570	302	15.3
596	441	HALL ACRES ROAD	9595	611	15.2
597	531	THREE RIVERS	5100	40	15.0
598		NUECES BAY PLANT	345	52	15.0
599	541	NORTH WESLACO	4830	1,322	14.6
600	495	UVALDE	480	1,675	14.5
601	471	AIRLINE	6970	1,055	14.5
602	561	UVALDE	5060	1,664	14.4
603	311	BUENA VISTA	8965	917	13.8
604	401	PETTUS	8210	450	13.7
605	100	SANTA ROSA	3750	295	13.7
606	397	KENEDY	6270	988	13.6
607	598	BROOKHOLLOW	8960	821	13.1
608	211	HIGHWAY 9	7200	947	13.0
609	317	PHARAOH	5185	1,796	13.0
610	138	EAGLE LAKE	320CN	685	13.0
611	103	GARWOOD CITY	2560	202	12.9
612	411	LAREDO HEIGHTS	2100	2,028	12.7
613		CLARKWOOD	7220	700	12.7
614	648	WASHINGTON STREET	2360	728	12.6
615		HOLLY	9675	3,315	12.4
616	84	PHARR	1645	757	11.9
617	63	ZAPATA	2710	43	11.5
618		MILO	3060	1,760	11.4
619	567	UVALDE	540	832	11.4
620		BRACKETTVILLE	8460	1,189	11.3
621	169	KENEDY S.S.	8320	863	10.7
622	644	DEL RIO CITY	9850	798	10.3
623	132	ASHERTON .	2670	158	10.3
624	660	DEL RIO CITY	440	1,686	10.0
625	590	NORTH VICTORIA	2240	806	10.0
626	618	HOLLY	7620	2,499	9.9
627		BROOKHOLLOW	7580	645	9.5
628		VICTORIA POWER PLANT	8070	439	9.5
629		AIRLINE	8370	363	9.5
630		MILO	3070LA	1,173	9.2
631		PORTLAND	9370	1,387	9.1
632		DEL MAR	10	3,000	8.7
633		AIRLINE	5870CS	791	8.6

2004 SAIDI	2003 SAIDI	Substation Identification	Feeder	Number of	2004 SAIDI
Ranking Ranking		Identification	Customers	Value	
634		WESMER	9705	1,242	8.5
635		RODD FIELD	1730	1,546	8.5
636		LOLITA	6330CN	29	8.3
637		WEST MCALLEN	4595	951	8.2
638		NORTH VICTORIA	1470	736	8.0
639		HARLINGEN	370	1,897	7.8
640		BEEVILLE	490CN	1,010	7.7
641		EL CAMPO	7260	578	7.6
642		POLK AVENUE	4740	1,364	7.2
643		VICTORIA POWER PLANT	7600	220	6.9
644	634	DEL MAR	7930	2,601	6.8
645		KNIPPA	6365	285	6.6
646	617	REFUGIO	1170CN	1,131	6.4
647	643	ANNA STREET	5780	706	6.4
648	445	WEST MCALLEN	4505	2,006	6.1
649	608	KINGSVILLE	1140	969	6.0
650	274	DEL MAR	3440	2,601	5.8
651	656	HOLLY	1220	3,250	5.3
652	460	EL CAMPO	2860	395	5.3
653	577	HEARN ROAD	2220	1,588	5.3
654	215	WEST HARLINGEN	4870	2,073	5.3
655	96	GEORGE WEST	730	714	5.1
656		PORT LAVACA	6850	783	4.9
657		RAYMONDVILLE #1	3130	96	4.7
658		WEST MCALLEN	6385	1,540	4.5
659		EAST HARRISON	3000	1,250	4.4
660		WOOLRIDGE	1110CS	1,191	4.3
661		DEL MAR	220	486	4.1
662		WESMER	6900	1,492	4.0
663		SOUTHSIDE	5345	428	2.4
664		MORRIS STREET	NET CC	426	2.4
665		MCCOLL ROAD	4780	1,805	2.2
666		LAREDO HEIGHTS	9080	1,040	2.0
667		BANQUETTE	740	173	2.0
668		JOURDANTON	250	676	1.8
669		CHASE FIELD	460	12	1.6
670		KENEDY	1960	224	1.3
671		AIRLINE	7270	975	1.2
672		EAGLE PASS CITY	2510	693	0.6
673		LAREDO PLANT	8705	884	0.5
674		NORTH MCALLEN		1,715	0.5
			9640		
675		HAINE DRIVE	9240	1,372	0.2
676		BEEVILLE	2380	940	0.2
677		AIRLINE	2180	12	0.0
678		AIRLINE	2210	282	0.0
679		RACHAL	8145	10	0.0
680		SOUTHSIDE	7935	43	0.0
681		STEC (RIVERSIDE)	9101	199	0.0
682	680	STEC (RIVERSIDE)	9101	199	0.0

2004 SAIDI Ranking	2003 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2004 SAIDI Value
683	new	UNIVERSITY	950	150	0.0
684	682	VICTORIA POWER PLANT	NET VIC	190	0.0
685	683	WASHINGTON STREET	NET LAR	520	0.0
686	new	ZACATE CREEK	2635	453	0.0
687	new	ZACATE CREEK	2665	442	0.0
688	new	ZACATE CREEK	2675	258	0.0
689	684	ZAPATA	8300	31	0.0

AEP Texas Central Company

FORCED INTERRUPTION CAUSES

Provide the percentage of interruptions attributable to each cause.

2004 Reporting Year

Causes of Forced Interruptions	Percentage
Animals and Birds	8.45%
Other	4.34%
People (Including cars and farm equip)	2.31%
Unknown	6.11%
Utility-owned Equipment	40.91%
Vegetation	11.08%
Weather (Including Lightning)	26.80%