

Control Number: 30613



Item Number: 5

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February 14, 2005

CT FED 14 Ph P: 21 FULLIS STREETLY COMMISSION FILLING CLERK

Mr. T. Brian Almon
Engineering Specialist
Electric Division
Public Utility Commission of Texas
1701 N. Congress Avenue
P. O. Box 13326
Austin, Texas 78711-3326

Re: PROJECT NO. 30613 - ENTERGY GULF STATES, INC.
SERVICE QUALITY REPORT TO THE PUBLIC UTILITY COMMISSION OF
TEXAS IN ACCORDANCE WITH SUBSTANTIVE RULE §25.81

Dear Mr. Almon,

Attached you will find Entergy Gulf States, Inc. (EGSI) <u>Service Quality Report to the Public Utility Commission of Texas</u> for the annual period between January 1 and December 31, 2004. This report is the sixth filing in compliance with the Commission's Substantive Rule §25.81 of December 1999, using the set of targets established within Substantive Rule §25.52.

The report contains interruption data for all 403 Texas distribution feeders having more than ten (10) customers. The SAIFI and SAIDI distribution feeder lists rank the feeder reliability from worst to best. These distribution reliability indices are based on forced, sustained outages, excluding all major weather events.

Please feel free to contact me if you have any questions concerning the attached Service Quality Report and the data from this reporting period. You can reach me at (512) 487-3985.

Sincerely,

James M. Glazar

Staff Engineer Regulatory Affairs Texas

Attachment

### **Service Quality Report**

To The

### **Public Utility Commission of Texas**

In Accordance With

## Substantive Rule §25.81

2004 Reporting Year

**Entergy Gulf States, Inc.** 

Project 30613

# Entergy Gulf States, Inc.

System SAIFI	Annual	Jan	Feb	March	April	Мау	June	July	Aug	Sept	Oct	Nov	Dec
Forced													
2004	1.75	90.08	0.10	0.08	0.09	0.27	0.28	0.19	0.14	0.15	0.15	60'0	0.12
Scheduled													
2004	0.03	0.00	0.00	00.00	0.00	00.00	0.00	00.00	0.00	0.00	00.00	00:00	0.00
Outside Causes													
2004	0.36	3 0.05	00.00	0.01	0.05	0.04	0.05	0.03	0.02	0.04	0.02	0.01	0.04
Major Events													
2004	0.17	0.00	0.00	00.00	0.00	00.00	0.00	00.00	0.00	0.00	00.00	0.17	0.00

## Entergy Gulf States, Inc.

System SAIDI	Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Forced													:
2004	155.39	6.71	6.30	5.39	10.38	28.87	26.33	15.15	13.60	14.23	10.22	9.21	9.00
Scheduled													
2004	1.66	0.04	0.14	0.17	0.11	0.12	0.25	0.13	0.32	0.04	0.10	0.16	0.07
Outside Causes													
2004	24.32	1.78	00:00	0.49	6.43	4.37	2.99	0.39	1.04	3.56	1.11	0.26	1.90
Major Events													
2004	37.96	0.00	0.00	00.00	00.00	0.00	0.00	0.00	0.00	0.00	0.00	37.96	0.00

Distribution Feeder Indices for <u>Forced</u> <u>Interruptions</u> List all Distribution Feeders on Texas System

**Total Number of Feeders** 

With More Than 10 Customers

403

Add or Delete Rows as Necessary

<b>Entergy Gul</b>	f States, Inc.		* Feeder amo	ong top 10% for	two (2) years
2004 SAIFI	2003 SAIFI	Cubatatian Idantification	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Substation Identification	Identification	Customers	Value
1	175	EASTGATE	781EG	923	7.24
2	1	ALDEN BRIDGE	762AL	1,848	6.46
3	33	KICKAPOO	251KP	1,090	6.45
4	183	WOODVILLE	594WD	1,119	6.24
5	165	CHINA	93CHI	1,277	5.83
6	90	CRYSTAL	566CR	2,912	5.77
7	304	GOSLIN	707GL	764	5.77
8	3	OAK RIDGE	7420K	2,073	5.57
9	69	LOEB	18LOB	548	5.51
10	97	CROCKETT	64CRK	982	5.37
11		ALDEN BRIDGE	763AL	1,053	5.21
12	127	TEMCO	628TE	332	5.12
13		LAKESIDE	L008F	84	5.06
14	313	SILSBEE	463SI	587	5.04
15	228	CLEVELAND	425CV	1,382	5.01
16	241	GRIMES	981GR	297	4.98
17	14	PEE DEE	809PD	1,481	4.85
18	70	RIVTRIN	269RV	2,942	4.81
19	182	OAK RIDGE	7430K	1,634	4.74
20	114	MAGNOLIA AMES	711MG	798	4.68
21	66	PLEASURE	77PLS	146	4.62
22	125	TANGLEWOOD	134TG	2,290	4.59
23	65	BEVIL	155BE	2,971	4.50
24	389	CROCKETT	198CR	48	4.48
25	195	NEW CANEY	335NC	2,545	4.37
26	186	HANKS	25HKS	915	4.36
27	5	WARREN	592WR	1,823	4.33
28	214	MAYHAW	671MA	1,722	4.26
29	272	DOUCETTE	568DC	563	4.14
30	6	REBEL	119RB	461	4.02
31		NEW CANEY	337NC	2,202	4.01
32	27	DAYTON BULK	725DY	1,062	3.93
33	379	GOSLIN	705GL	858	3.91
34	190	KOUNTZE BULK	432KT	801	3.86
35	62	ROSEDALE	153RS	831	3.58
36	220	SARATOGA	761SA	428	3.55
37	78	GRIMES	982GR	669	3.54
38	108	DAYTON BULK	724DY	2,055	3.54
39 🖟 .	26	HIMEX	221HI	382	3.53
40	333	MANCHESTER	66MAN	1,542	3.53
40	36	PEE DEE	808PD	2,186	3.43
42	268	BREKOS	13BEK	661	3.43
43	23	LAKESIDE	L009F	75	3.40
					3.40
44	199	PORT NECHES	46PTN	1,270	3.3

Entergy Gulf States, Inc.	* Fe

2004 SAIFI	2003 SAIFI		Feeder	Number of	2004 SAIFI
Ranking	Ranking	Substation Identification	Identification	Customers	Value
45	_	DAYTON BULK	727DY	775	3.28
46	15	DOUCETTE	570DC	1,100	3.25
47	280	MCHALE	110MC	864	3.25
48	147	NAVASOTA	902NA	607	3.24
49	351	WEST END	82WED	450	3.22
50	211	NEW CANEY	333NC	3,659	3.22
51	115	WINFREE	341WN	678	3.16
52	38	BAYSHORE	212BA	44	3.16
53	116	PEE DEE	811PD	881	3.13
54	285	DAYTON BULK	723DY	835	3.12
55	263	CORDREY	324CO	1,467	3.09
56	176	TYRRELL	37TYR	511	3.09
57	80	DOUCETTE	569DC	165	3.08
58	180	ELIZABETH	122EL	963	2.98
59	102	HUNTSVILLE	607HU	2,911	2.97
60	7	HEARNE	25HRN	218	2.96
61	278	PARKDALE	176PR	508	2.94
62	136	STOWELL	232ST	1,031	2.89
63	11	SANDY SHORES	202SD	525	2.85
64	234	TRINITY	261TR	585	2.84
65	327	CONAIR	513CN	1,086	2.78
66	310	CORDREY	325CO	1,420	2.77
67	205	TRINITY	262TR	110	2.76
68	93	MCLEWIS	382MC	618	2.73
69	250	OILLA	345OI	889	2.7
70	297	HANKS	22HKS	1,144	2.68
71	311	ALDEN BRIDGE	764AL	1,351	2.66
72	25	LILLARD	490LI	281	2.65
73	355	GOSLIN	706GL	1,416	2.64
74	249	MCDONALD	478MD	624	2.62
75	21	CROCKETT	65CRK	470	2.61
76	145	KOLBS	34KOL	1,005	2.59
77	141	WARREN	506WR	1,539	2.56
78	28	NAVASOTA	905NA	1,916	2.54
79	8	VIRGINIA	131VI	1,249	2.53
80	341	OAK RIDGE	740OK	818	2.52
81	104	BAYSHORE	213BA	1,700	2.50
82	83	GROVES	63GRO	1,239	2.50
83	32	RAYWOOD	73RAY	487	2.48
84	329	TAMINA	599TA	437	2.47
85	45	HEARNE	29HRN	305	2.44
86	209	HANKAMER	207HA	660	2.39
87	59	CONROE BULK	576CN	253	2.39
88	121	SPLENDORA	307SP	1,485	2.38
89	184	LAKEVIEW	81LAV	1,280	2.37
90	271	TAMINA	316TA	294	2.37
91	54	CLEVELAND	405CV	1,542	2.35
92	35	CONROE BULK	577CN	584	2.34

Entergy	Gulf	States,	Inc.
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2004 SAIFI	2003 SAIFI	Contraction 1st stiffs of	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Substation Identification	Identification	Customers	Value
93	50	DAYTON BULK	726DY	1,499	2.34
94	49	HUNTSVILLE	611HU	1,122	2.34
95	201	LINDBERGH	42LNB	1,680	2.34
96	126	CONAIR	514CN	1,358	2.29
97	95	NECHES	194NE	422	2.28
98	133	LONGMIRE	580LM	287	2.25
99	42	LAKESIDE	5LAS	91	2.23
100	178	HUMPHREY	107HM	1,367	2.23
101	44	LAKESIDE	8LAS	36	2.22
102	96	CRYSTAL	570CR	1,360	2.19
103	41	CALVERT	6CAL	835	2.18
104	293	GROVES	59GRO	1,262	2.18
105	260	HUNTSVILLE	600HU	1,638	2.1
106	258	LOVELLS LAKE	142LV	306	2.14
107	283	LACON	539LA	1,038	2.12
108	262	TAMINA	598TA	606	2.1
109	208	LOEB	17LOB	1,036	2.1
110	353	NORTH END	27NOE	226	2.1
111	203	BEVIL	154BE	1,673	2.1
112	365	TRAVIS	13TRV	44	2.0
113	239	WALDEN	563WD	1,289	2.0
114		MCDONALD	479MD	949	2.0
115	233	BRIARCLIFF	31BRC	867	2.0
116	76	NECHES	193NE	595	2.0
117	155	ELIZABETH	120EL	1,321	2.0
118		BEVIL	156BE	673	2.0
119		LUMBERTON	441LU	2,873	2.0
120	294	CONROE BULK	572CN	1,281	1.9
121	163	WEST END	85WED	507	1.9
122	325	WYNTEX	633WT	481	1.9
123	82	GOREE	682GR	1,516	1.9
124	279	WESTSIDE	112WS	469	1.9
125	34	PLANTATION	545PL	1,013	1.8
126	110	KOUNTZE	453KT	658	1.8
127	156	NAVASOTA	969NA	760	1.8
128	73	HUMPHREY	106HM	1,058	1.8
129	72	TAMINA	317TA	1,258	1.8
130	24	CORRIGAN BULK	238CR	586	1.8
131	111	VIDOR	163VD	2,845	1.7
132	227	DE QUEEN	84DQN	318	1.7
133	144	HARDIN	35HDN	685	1.7
134	120	NORTH END	21NOE	1,759	1.7
135	169	CENTRAL	133CE	1,556	1.7
136	331	MCLEWIS	381MC	1,145	1.7
137	273	APOLLO	320AP	1,055	1.6
138	225	ALDEN BRIDGE	765AL	1,163	1.6
139	191	PORT ACRES SUB	69PTA	1,045	1.6
140	173	MANCHESTER	67MAN	959	1.6

Entergy Gulf States, Inc.	* Feeder amo	ng top 10% fo	r two (2) years

	i Otales, inc.			ing top 1070 ioi	
2004 SAIFI	2003 SAIFI	Substation Identification	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Substation identification	Identification	Customers	Value
141	161	CONAIR	512CN	1,829	1.66
142	134	APRIL	590AP	1,409	1.66
143	31	TANGLEWOOD	137TG	1,375	1.66
144	53	LINDBERGH	40LNB	1,195	1.66
145	151	WINSHIRE	240WS	1,141	1.65
146	360	GROVETON	257GV	136	1.63
147	281	WINFREE	340WN	857	1.61
148	284	HUNTSVILLE	610HU	1,590	1.57
149	81	WALDEN	564WD	4,066	1.56
150	245	WINSHIRE	241WS	974	1.55
151	290	BRIDGE CITY	361BD	1,052	1.54
152	210	NECHES	197NE	174	1.54
153	109	ECHO	71ECH	645	1.53
154	17	CLEVELAND	426CV	2,059	1.53
155	168	TANGLEWOOD	135TG	496	1.53
156	117	DOBBIN	920DO	1,317	1.53
157	162	ORANGE	350ON	840	1.50
158	275	YANKEE DOODLE	22YAN	1,971	1.50
159	170	LINDBERGH	43LNB	721	1.49
160	338	VIWAY	681VI	932	1.46
161	265	MCHALE	111MC	543	1.46
162	107	CONROE BULK	507CN	2,164	1.46
163	296	CONAIR	516CN	254	1.44
164	74	NORTH SILSBEE	471NS	1,071	1.44
165	152	FRONT STREET	308FR	404	1.43
166	71	LINDBERGH	41LNB	307	1.42
167	206	MCDONALD	477MD	1,293	1.41
168	158	HICKORY RIDGE	341HI	1,355	1.41
169	189	BRIDGE CITY	360BD	967	1.36
170	323	SPURLOCK	98SPU	508	1.35
171	149	VIRGINIA	132VI	498	1.33
172	13	APOLLO	321AP	1,039	1.32
173	346	MAPLE	90MPL	404	1.30
174	366	LAKEVIEW	80LAV	689	1.30
175	112	WOODVILLE	593WD	616	1.29
176	57	PORT ACRES SUB	68PTA	1,126	1.29
177	30	MCHALE	112MC	659	1.29
178	132	RAYWOOD	74RAY	1,131	1.28
179	79	OAK RIDGE	7440K	3,118	1.28
180	148	VIWAY	682VI	1,849	1.25
181	204	STOWELL	231ST	792	1.25
182	39	MIDWAY	819MD	73	1.25
183	259	FRONT STREET	307FR	488	1.25
184	240	DAISETTA	744DA	773	1.25
185	248	STOWELL	233ST	654	1.24
186	99	RIVTRIN	268RV	1,655	1.22
187	197	KOUNTZE BULK	435KT	41	1.22
188	55	CALVERT	4CAL	1,375	1.21

2004 SAIFI	2003 SAIFI	0	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Substation Identification	Identification	Customers	Value
189	261	BRIDGE CITY	363BD	1,848	1.21
190	64	TEMCO	627TE	959	1.18
191	219	HEARNE	28HRN	23	1.17
192	113	ECHO	72ECH	506	1.17
193	47	BATSON	53BAT	860	1.15
194	266	FLETCHER	457FL	1,521	1.15
195	61	TANGLEWOOD	136TG	612	1.14
196	164	AMELIA BULK	182AM	662	1.13
197	86	DOBBIN	519DO	1,671	1.13
198	* * 9.° ·	CLEVELAND	406CV	1,427	1.12
199	10	SPLENDORA	309SP	2,009	1.12
200	194	BAYOU FANNETT	250BY	33	1.12
201	376	NEW CANEY	334NC	2,401	1.12
202	319	ELIZABETH	121EL	1,252	1.12
203	142	MCLEWIS	380MC	2,125	1.11
204	328	PRAIRIE	149PR	319	1.11
205	22	ECHO	73ECH	777	1.10
206	128	FLETCHER	456FL	708	1.09
207	92	BRIARCLIFF	30BRC	2,147	1.08
208	222	YANKEE DOODLE	24YAN	448	1.08
209	46	LAKESIDE	4LAŞ	61	1.08
210	354	JIROU	77JRU	325	1.07
211	362	WESTSIDE	113WS	329	1.07
212	138	LACON	538LA	1,767	1.06
213	212	TYRRELL	38TYR	33	1.06
214	18	VIDOR	162VD	1,734	1.06
215	326	HUNTSVILLE	608HU	2,724	1.04
216	357	WEST END	83WED	191	1.03
217	215	CONROE BULK	574CN	821	1.03
218	386	ARCHIE	45ARC	90	1.02
219	315	SOUR LAKE	105SL	1,195	1.00
220	367	METRO	718ME	1,145	1.00
221	200	OAK RIDGE	7450K	139	0.99
222	264	CORDREY	326CO	1,135	0.99
223		GEORGIA	670GE	299	0.99
224	198	WYNTEX	634WT	1,201	0.98
225	364	HUMPHREY	108HM	39	0.97
226	242	LACON	537LA	632	0.97
227	231	MCHALE	113MC	633	0.96
228	106	SANDY SHORES	201SD	1,425	0.95
229	153	BLUE BONNET	73BLB	283	0.94
230	172	VIRGINIA	129VI	672	0.93
231	286	KOLBS	37KOL	1,061	0.93
232	192	ROSEDALE	152RS	348	0.91
233	232	CONROE BULK	575CN	367	0.91
234	267	WYNTEX	632WT	866	0.90
235	51	NEW CANEY	304NC	1,162	0.90
236	352	GOSLIN	703GL	2,396	0.89

2004 SAIFI	f States, Inc 2003 SAIFI		* Feeder amo	Number of	2004 SAIFI
Ranking	Ranking	Substation Identification	Identification	Customers	Value
237	253	CHEEK	160CH	1,375	0.88
		DAISETTA	743DA	341	0.87
238	213		***	645	0.87
239	67	CALDWELL INDUSTRIAL	138CI		0.87
240	118	SILSBEE	462SI	756	
241	255	FEDERAL	801FE	205	0.86
242	139	MILLEDGE	407MI	725	0.8
243	246	HANKS	23HKS	1,292	0.84
244	68	NEW CANEY	336NC	3,250	0.83
245	251	LACON	540LA	1,346	0.83
246	40	NORTH SILSBEE	472NS	321	0.83
247	37	ECHO ECHO	70ECH	1,476	0.8
248	185	PORT ACRES BULK	70PAS	834	0.8
249	247	CLEVELAND	404CV	1,621	0.8
250	303	KOLBS	36KOL	1,301	0.8
251	302	HANKS	24HKS	855	0.7
252	130	CHINA	92CHI	564	0.7
253	270	VIDOR	161VD	611	0.7
254	295	CRYSTAL	567CR	1,196	0.7
255	167	HAMPTON	158HA	1,146	0.7
256	12	GOREE	681GR	196	0.7
257	179	TESCO	36TSC	76	0.7
258	305	PANSY	184PS	374	0.7
259	256	ROSEDALE	151RS	1,141	0.7
260	48	CLEVELAND	403CV	1,821	0.7
261	196	BLUE WATER	101BL	1,687	0.7
262	87	CORDREY	327CO	1,045	0.6
263	243	PORT NECHES	45PTN	924	0.6
264	2	BRIARCLIFF	32BRC	1,171	0.6
265	100	KOLBS	35KOL	1,111	0.6
266	298	CROWDER	105CD	836	0.6
267	322	WEST ORANGE	392WO	669	0.6
268	58	CROWDER	104CD	1,561	0.6
269	98	TRANSCO	48TCO	175	0.6
270	235	SHEAWILL	536SH	1,406	0.6
271	103	GRIMES	883GR	807	0.6
272	342	CONROE BULK	506CN	2,088	0.6
273	60	KOUNTZE	452KT	390	0.5
274	292	SOUR LAKE	104SL	289	0.5
275		MAPLE	91MPL	334	0.5
276	160	SPLENDORA	308SP	1,298	0.5
277	77	CHEEK	159CH	547	0.5
278	320	GROVES	62GRO	1,483	0.5
279	140	LONGMIRE	582LM	2,892	0.5
280	85	BRIARCLIFF	33BRC	297	0.5
281	137	ELIZABETH	123EL	2,277	0.5
282	308	LOVELLS LAKE	141LV	750	0.5
283	52	APRIL	592AP	909	0.5
284	340	SOUTH LIBERTY	714SL	152	0.5

Entergy Gulf States, Inc.
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Entergy Gul	f States, Inc	•	* Feeder among top 10% for two (2) years			
2004 SAIFI	2003 SAIFI		Feeder	Number of	2004 SAIFI	
Ranking	Ranking	Substation Identification	Identification	Customers	Value	
285	88	MCDONALD	476MD	1,008	0.50	
286	119	HANKAMER	206HA	633	0.49	
287	124	CENTRAL	131CE	878	0.49	
288	276	ROSEDALE	150RS	106	0.49	
289	306	CONAIR	511CN	1,264	0.48	
290	91	STONEGATE	92STG	1,938	0.47	
291	317	SOMERVILLE	126SO	846	0.46	
292	252	AMELIA BULK	180AM	1,188	0.46	
293	229	LONGMIRE	583LM	1,219	0.44	
294	154	OAK RIDGE	7410K	762	0.43	
295	202	CONROE BULK	505CN	657	0.42	
296	334	APRIL	591AP	1,400	0.41	
297	345	CONAIR	515CN	1,416	0.39	
298	274	ADAMS BAYOU	330AD	130	0.38	
299	187	GOSLIN	702GL	1,724	0.38	
300	84	CENTRAL	132CE	1,574	0.38	
301	318	VIRGINIA	130VI	835	0.37	
302	63	BRIDGE CITY	362BD	1,190	0.37	
303	330	SILSBEE	461SI	484	0.37	
304	129	VIDOR	164VD	873	0.37	
305	301	ADAMS BAYOU	332AD	629	0.36	
306	257	NORTH END	29NOE	387	0.35	
307	4	FRANKLIN	7FKL	666	0.35	
308	339	NAVASOTA	904NA	1,180	0.34	
309	188	LINCOLN	16LCN	380	0.33	
310	316	AVERILL	56AVR	233	0.33	
311	287	WEST END	86WED	946	0.33	
312	150	WINFREE	342WN	336	0.32	
313	332	LONGMIRE	584LM	881	0.32	
314	146	BAYSHORE	211BA	997	0.31	
315	312	PANORAMA	525PA	1,120	0.31	
316	391	FORT WORTH	52FTW	39	0.31	
317	336	DE QUEEN	87DQN	203	0.30	
318	321	WEST END	80WED	271	0.29	
319	159	SPURLOCK	99SPU	533	0.29	
320	363	YANKEE DOODLE	23YAN	608	0.28	
321	20	BLUE WATER	100BL	1,688	0.27	
322	244	SOMERVILLE	127SO	406	0.26	
323	166	ORANGE	352ON	917	0.25	
324	289	STONEGATE	93STG	2,062	0.25	
325	380	LAMAR	97LAM	550	0.25	
326	19	PLANTATION	546PL	793	0.24	
327	277	CROWDER	102CD	1,817	0.24	
328	131	PARKDALE	171PR	592	0.24	
329	135	ORANGE	351ON	385	0.24	
330	359	PRAIRIE	147PR	277	0.23	
331	224	STONEGATE	91STG	1,132	0.23	
332	337	METRO	719ME	629	0.23	

2004 SAIFI	2003 SAIFI	0.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Substation Identification	Identification	Customers	Value
333		CHEEK	166CH	23	0.22
334	309	PORT ARTHUR WW	18WWK	289	0.20
335	291	PORT ARTHUR WW	15WWK	426	0.20
336	288	WEST ORANGE	393WO	761	0.20
337	238	GROVES	61GRO	912	0.20
338	•	FRONT STREET	309FR	469	0.19
339	143	GOSLIN	708GL	2,187	0.1
340		CHEEK	165CH	97	0.1
341	324	SHEAWILL	535SH	338	0.1
342	370	AVERILL	55AVR	172	0.1
343	348	CORDREY	320CO	236	0.1
344	388	BLUE BONNET	72BLB	31	0.1
345	378	GOSLIN	709GL	3,505	0.1
346	171	HIMEX	222HI	292	0.1
347	89	LAWSON	102LA	266	0.1
348	254	JIROU	75JRU	81	0.1
349	216	YANKEE DOODLE	25YAN	171	0.1
350	361	MANCHESTER	65MAN	343	0.1
351	393	SPEEDWAY	917SW	23	0.1
352	181	CROWDER	103CD	1,381	0.1
353	350	WALDEN	560WD	546	0.1
354	123	TRAVIS	14TRV	16	0.1
355	349	CORRIGAN BULK	239CR	510	0.1
356	343	WEST END	88WED	758	0.1
357	373	JIROU	76JRU	221	0.1
358	122	FORT WORTH	51FTW	335	0.1
359	344	CORDREY	321CO	72	0.1
360	56	FORT WORTH	54FTW	136	0.1
361	174	CEDAR	698CE	21	0.1
362	16	CENTRAL	130CE	663	0.0
363	368	DAISETTA	741DA	174	0.0
364	300	AMELIA BULK	181AM	1,037	0.0
365	269	FORT WORTH	53FTW	12	0.0
366	372	NORTH END	28NOE	208	0.0
367	105	LONGMIRE	581LM	1,007	0.0
368	314	PANSY	185PS	591	0.0
369	43	WESTSIDE	111WS	500	0.0
370	390	CROCKETT	61CRK	115	0.0
371	381	LINCOLN	15LCN	283	0.0
372	371	PRAIRIE	148PR	323	0.0
373	221	METRO	716ME	1,846	0.0
374	207	JIROU	78JRU	288	0.0
375	157	NORTH END	26NOE	470	0.0
376	217	PORT ARTHUR WW	17WWK	409	0.0
377	347	ADAMS BAYOU	331AD	201	0.0
378	<del>- 54</del> 7	METRO	721ME	215	0.0
379	375	LAMAR	95LAM	540	0.0
380	374	ALDEN BRIDGE	766AL	1,638	0.0

401

402

403

394

377

29

Entergy Gul	f States, Inc	•	* Feeder amo	ong top 10% for	two (2) years
2004 SAIFI	2003 SAIFI	Substation Identification	Feeder	Number of	2004 SAIFI
Ranking	Ranking	oubstation actitimenton	Identification	Customers	Value
381	75	TRAVIS	11TRV	26	0.04
382	230	FORT WORTH	50FTW	235	0.04
383	223	GOSLIN	704GL	1,673	0.03
384	382	DE QUEEN	86DQN	272	0.03
385	218	METRO	717ME	105	0.02
386	358	AVERILL	57AVR	106	0.01
387	369	CROCKETT	60CRK	262	0.01
388	101	GOSLIN	710GL	1,352	0.00
389	177	STONEGATE	90STG	867	0.00
390	383	ALDEN BRIDGE	767AL	1,610	-
391	384	ALDEN BRIDGE	768AL	1,838	-
392	385	ALDEN BRIDGE	769AL	710	-
393	387	ARCHIE	46ARC	21	•
394	193	CROCKETT	63CRK	36	-
395	226	DE QUEEN	85DQN	99	_
396	236	FORT WORTH	55FTW	142	-
397	356	MANCHESTER	64MAN	129	-
398		METRO	720ME	494	-
399	282	METRO	722ME	118	•
400		METRO	723ME	62	-

4TRV

9TRV

87WED

12

25

26

-

TRAVIS

TRAVIS

WEST END

Distribution Feeder Indices for <u>Forced Interruptions</u>
List all Distribution Feeders on Texas System
With More Than 10 Customers

Total Number of Feeders
403

Add or Delete Rows as Necessary

**Entergy Gulf States, Inc.** 

Feeder am	ong top 10%	for two (2) years

	i States, ilic.			ing top 10 % for	
2004 SAIDI Ranking	2003 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2004 SAIDI Value
1		LAKESIDE	L008F	84	1,522.76
2	41	MAGNOLIA AMES	711MG	798	1,096.60
3	145	EASTGATE	781EG	923	1,046.21
4	62	PLEASURE	77PLS	146	892.47
5	9	HEARNE	25HRN	218	809.95
6	107	HIMEX	221HI	382	802.52
7	87	CONROE BULK	577CN	584	748.46
8	100	CLEVELAND	425CV	1,382	691.69
9	17	DOUCETTE	569DC	165	658.96
10	6	HEARNE	29HRN	305	627.65
11	25	KICKAPOO	251KP	1,090	600.79
12	61	GRIMES	981GR	297	596.90
13	176	KOUNTZE BULK	432KT	801	566.96
14	80	TEMCO	628TE	332	561.86
15	64	RIVTRIN	269RV	2,942	551.13
16	124	CHINA	93CHI	1,277	542.71
17	33	OAK RIDGE	7420K	2,073	532.65
18	59	DAYTON BULK	725DY	1,062	462.13
19	70	BAYSHORE	212BA	44	461.18
20	88	CRYSTAL	566CR	2,912	454.75
21	119	STOWELL	232ST	1,031	450.50
22	92	BEVIL	155BE	2,971	448.99
23	4	REBEL	119RB	461	443.56
24	236	DOUCETTE	568DC	563	436.28
25	34	LAKESIDE	4LAS	61	431.07
26	118	CROCKETT	64CRK	982	419.12
27	193	HANKS	25HKS	915	414.71
28	37	LAKESIDE	5LAS	91	406.93
29	11	PEE DEE	809PD	1,481	403.22
30	201	WOODVILLE	594WD	1,119	394.36
31	170	OAK RIDGE	7430K	1,634	386.94
32	249	NORTH END	21NOE	1,759	386.92
33	174	SARATOGA	761SA	428	385.02
34	2	LAKESIDE	L009F	75	384.39
35	76	DAYTON BULK	726DY	1,499	383.15
36	5	ALDEN BRIDGE	762AL	1,848	379.85
37	18	WARREN	592WR	1,823	377.10
38	196	LOVELLS LAKE	142LV	306	371.19
39	21	DOUCETTE	570DC	1,100	368.24
40	121	GRIMES	982GR	669	365.91
41	54	LOEB	18LOB	548	365.26
42	8	RAYWOOD	73RAY	487	363.46
43	128	WARREN	506WR	1,539	356.93

itergy Gui	ergy Gulf States, Inc.			* Feeder among top 10% for two (2) years		
2004 SAIDI Ranking	2003 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2004 SAIDI Value	
44	40	LAKESIDE	8LAS	36	356.58	
45	268	TAMINA	316TA	294	350.56	
46	386	ARCHIE	45ARC	90	330.82	
47	151	TANGLEWOOD	134TG	2,290	327.37	
48	38	PEE DEE	808PD	2,186	327.34	
49	71	MCLEWIS	382MC	618	323.7	
50	203	MAYHAW	671MA	1,722	315.17	
51	48	CALVERT	6CAL	835	310.4	
52	181	TYRRELL	37TYR	511	308.98	
53	273	MCHALE	110MC	864	307.40	
54	138	TRINITY	261TR	585	305.7	
55	276	SILSBEE	463SI	587	300.41	
56	349	PRAIRIE	149PR	319	295.80	
57	166	NEW CANEY	335NC	2,545	295.7	
58	65	ROSEDALE	153RS	831	292.30	
59	108	DAYTON BULK	724DY	2,055	289.93	
60	202	WEST END	85WED	507	289.03	
61		ALDEN BRIDGE	763AL	1,053	281.99	
62	243	PORT NECHES	46PTN	1,270	281.30	
63	144	MCHALE	111MC	543	277.93	
64	83	TANGLEWOOD	137TG	1,375	271.90	
65	152	LOEB	17LOB	1,036	264.99	
66	102	NEW CANEY	337NC	2,202	264.8	
67	16	PLANTATION	545PL	1,013	255.5	
68	94	NAVASOTA	905NA	1,916	254.3	
69	312	GOSLIN	707GL	764	254.1	
70	317	CORDREY	325CO	1,420	251.4	
71	106	LONGMIRE	580LM	287	240.5	
72	314	TAMINA	599TA	437	238.3	
73	216	WESTSIDE	112WS	469	235.3	
<u>73</u> 74	262		723DY	835	234.78	
		DAYTON BULK		·	234.7	
75	297	OAK RIDGE	740OK	818		
76	190	BREKOS	13BEK	661	230.4	
77	149	HANKAMER	207HA	660	227.7	
78	254	TAMINA	598TA	606	219.52	
79	47	MIDWAY	819MD	73	218.9	
80	172	ELIZABETH	122EL	963	218.7	
81	117	BAYSHORE	213BA	1,700	216.3	
82	35	DE QUEEN	84DQN	318	215.3	
83	210	HANKS	22HKS	1,144	214.6	
84	178	OILLA	345OI	889	210.3	
85	146	HUNTSVILLE	607HU	2,911	208.9	
86	77	PEE DEE	811PD	881	207.6	
87	139	AMELIA BULK	182AM	662	206.03	
88	26	PORT ACRES SUB	68PTA	1,126	204.63	
89	56	HUNTSVILLE	611HU	1,122	204.20	
90	217	LINDBERGH	42LNB	1,680	203.10	

<b>Entergy Gulf States,</b>	Inc.
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ntergy Gul	tergy Gulf States, Inc.			* Feeder among top 10% for two (2) years		
2004 SAIDI Ranking	2003 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2004 SAIDI Value	
91	260	BRIARCLIFF	31BRC	867	202.74	
92	350	TRAVIS	13TRV	44	201.68	
93	45	CORRIGAN BULK	238CR	586	199.98	
94	244	HUMPHREY	107HM	1,367	199.97	
95	169	NEW CANEY	333NC	3,659	199.18	
96	86	GROVES	63GRO	1,239	197.50	
97	257	CONROE BULK	572CN	1,281	196.74	
98	240	TRINITY	262TR	110	196.35	
99	290	LACON	539LA	1,038	196.31	
100	206	WALDEN	563WD	1,289	194.84	
101	192	HUMPHREY	106HM	1,058	188.13	
102	234	HUNTSVILLE	600HU	1,638	186.95	
103	93	FLETCHER	456FL	708	185.29	
104	219	WINSHIRE	240WS	1,141	185.18	
105	162	ALDEN BRIDGE	765AL	1,163	184.96	
106	372	WEST END	83WED	191	184.49	
107	79	RAYWOOD	74RAY	1,131	183.50	
108	97	CONROE BULK	576CN	253	177.72	
109	52	MCHALE	112MC	659	177.02	
110	150	VIRGINIA	132VI	498	175.42	
111	55	WALDEN	564WD	4,066	175.09	
112	330	WEST END	82WED	450	174.71	
113	333	MANCHESTER	66MAN	1,542	174.07	
114	75	LINDBERGH	40LNB	1,195	174.03	
115	279	HEARNE	28HRN	23	173.91	
116	323	JIROU	77JRU	325	170.06	
117	275	PORT ACRES SUB	69PTA	1,045	169.59	
118	10	TAMINA	317TA	1,258	169.44	
119	191	CRYSTAL	570CR	1,360	168.61	
120	284	YANKEE DOODLE	22YAN	1,971	167.58	
121	211	CONAIR	512CN	1,829	166.84	
122	102	DAISETTA	744DA	773	165.92	
123	180	ELIZABETH	120EL	1,321	165.57	
124	.00	BEVIL	156BE	673	163.81	
125	72	WINFREE	341WN	678	162.79	
126	389	CROCKETT	198CR	48	161.19	
127	132	MANCHESTER	67MAN	959	159.30	
128	358	NORTH END	27NOE	226	159.22	
129	228	WOODVILLE	593WD	616	158.84	
130	111	HARDIN	35HDN	685	157.03	
131	27	DOBBIN	920DO	1,317	156.04	
132	3	BATSON	53BAT	860	155.45	
133		DAYTON BULK	727DY	775	155.20	
134	13 .	CLEVELAND	406CV	1,427	155.02	
135	78	CLEVELAND	405CV	1,542	154.50	
136	356	GROVETON	257GV	136	154.18	
137	50	VIRGINIA	131VI	1,249	153.23	

138 139 140 141 142 143 144 145	81 263 125 12	Substation Identification  OAK RIDGE  WINFREE	Feeder Identification	Number of Customers	2004 SAIDI Value
139 140 141 142 143 144 145	263 125 12		744016		
140 141 142 143 144 145	125 12	WINFREE	7440K	3,118	151.34
141 142 143 144 145	12		340WN	857	150.46
142 143 144 145		GOREE	682GR	1,516	147.96
143 144 145		LILLARD	490LI	281	146.96
144 145	346	CONAIR	513CN	1,086	144.01
145	109	CROCKETT	65CRK	470	143.50
	187	LINDBERGH	41LNB	307	143.04
	231	CORDREY	324CO	1,467	142.34
146	278	NECHES	194NE	422	141.55
147	177	BEVIL	154BE	1,673	140.69
148		MCDONALD	479MD	949	140.08
149	189	SPLENDORA	307SP	1,485	138.91
150	304	GROVES	59GRO	1,262	138.50
151 *	31	CLEVELAND	426CV	2,059	137.47
152	258	YANKEE DOODLE	24YAN	448	136.92
153	1	SANDY SHORES	202SD	525	136.42
154	381	GOSLIN	705GL	858	134.49
155	329	WYNTEX	633WT	481	132.29
156		MAPLE	90MPL	404	130.99
157	335	MCLEWIS	381MC	1,145	130.97
158	163	KOUNTZE	453KT	658	128.49
159	283	ALDEN BRIDGE	764AL	1,351	127.48
160	237	WYNTEX	634WT	1,201	124.60
161	153	HANKS	23HKS	1,292	124.44
162	277	HUNTSVILLE	610HU	1,590	123.77
163	15	BAYOU FANNETT	250BY	33	122.64
164	161	CONAIR	514CN	1,358	122.48
165	157	MILLEDGE	407MI	725	121.14
166	141	NORTH SILSBEE	471NS	1,071	120.40
167	159	KOLBS	34KOL	1,005	119.98
168	292	PARKDALE	176PR	508	119.59
169	271	APOLLO	320AP	1,055	117.75
170	226	LAKEVIEW	81LAV	1,280	117.16
171	53	GOREE	681GR	196	117.09
172	130	ECHO	72ECH	506	116.94
173	280	SOUR LAKE	105SL	1,195	116.49
174	29	HICKORY RIDGE	341HI	1,355	116.20
175	44	VIDOR	162VD	1,734	114.94
176	95	KOUNTZE BULK	435KT	41	114.68
177	295	CENTRAL	133CE	1,556	114.58
178	200	GEORGIA	670GE	299	114.22
179	252	LACON	538LA	1,767	113.91
180	313	KOLBS	36KOL	1,301	112.96
181	241	WINSHIRE	241WS	974	111.51
182	235	FEDERAL	801FE	205	110.60
183	343	HUNTSVILLE	608HU	2,724	10.80
184	343 316	MAPLE	91MPL	334	109.65

Entergy Gulf States, Inc.
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2004 SAIDI	2003 SAIDI		Feeder	Number of	2004 SAID
Ranking	Ranking	Substation Identification	Identification	Customers	Value
185	185	MCDONALD	477MD	1,293	108.89
186	131	CHINA	92CHI	564	108.62
187	305	CONROE BULK	506CN	2,088	107.84
188	57	CALVERT	4CAL	1,375	107.6°
189	51	DOBBIN	519DO	1,671	107.5
190	248	VIDOR	161VD	611	106.14
191	46	RIVTRIN	268RV	1,655	103.42
192	103	MCLEWIS	380MC	2,125	103.2
193	302	WYNTEX	632WT	866	100.2
194	99	BRIDGE CITY	360BD	967	100.1
195	23	SPLENDORA	309SP	2,009	100.1
196	186	ROSEDALE	151RS	1,141	100.0
197	160	BRIARCLIFF	30BRC	2,147	99.5
198	199	FRONT STREET	307FR	488	99.3
199	267	NAVASOTA	902NA	607	99.3
200	142	APRIL	590AP	1,409	98.3
201	269	ELIZABETH	121EL	1,252	95.9
202	362	GOSLIN	706GL	1,416	95.9
203	36	NEW CANEY	336NC	3,250	95.9
204	133	PORT ACRES BULK	70PAS	834	93.5
205	208	FLETCHER	457FL	1,521	93.1
206	42	NORTH SILSBEE	472NS	321	92.7
207	115	TEMCO	627TE	959	91.4
208	214	BRIDGE CITY	363BD	1,848	91.1
209	221	MCHALE	113MC	633	89.3
210	127	VIWAY	682VI	1,849	86.6
211	370	WESTSIDE	113WS	329	86.4
212	167	MCDONALD	478MD	624	86.0
213	298	PANSY	184PS	374	85.9
214	220	STOWELL	233ST	654	85.4
215	73	SANDY SHORES	201SD	1,425	84.9
216	195	VIDOR	163VD	2,845	84.2
217	164	DAISETTA	743DA	341	84.2
218	194	TANGLEWOOD	135TG	496	83.3
219	198	CLEVELAND	404CV	1,621	82.4
220	225	VIRGINIA	129VI	672	82.3
221	28	APOLLO	321AP	1,039	81.3
222	84	HAMPTON	158HA	1,146	79.9
223	104	CHEEK	159CH	547	79.0
224	340	VIWAY	681VI	932	78.7
225	215	BRIARCLIFF	33BRC	297	78.3
226	82	KOLBS	35KOL	1,111	77.4
227	204	CHEEK	160CH	1,375	77.2
228	361	NEW CANEY	334NC	2,401	75.4
229	239	KOLBS	37KOL	1,061	73.4
230	155	BLUE WATER	101BL	1,687	72.4
231	352	GOSLIN	703GL	2,396	72.3

Entergy Gul	ntergy Gulf States, Inc.			* Feeder among top 10% for two (2) years		
2004 SAIDI Ranking	2003 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2004 SAIDI Value	
232	318	SPURLOCK	98SPU	508	71.66	
233	134	CONROE BULK	507CN	2,164	71.13	
234	360	YANKEE DOODLE	23YAN	608	70.41	
235	281	STOWELL	231ST	792	69.88	
236	20	BRIARCLIFF	32BRC	1,171	68.73	
237	270	ROSEDALE	150RS	106	68.62	
238	347	METRO	718ME	1,145	67.97	
239	147	NECHES	197NE	174	67.05	
240	294	HANKS	24HKS	855	66.92	
241	232	FRONT STREET	308FR	404	66.86	
242	113	ECHO	73ECH	777	66.78	
243	116	LACON	540LA	1,346	66.47	
244	90	SILSBEE	462SI	756	66.37	
245	60	CALDWELL INDUSTRIAL	138CI	645	65.66	
246	110	NECHES	193NE	595	65.13	
247	293	CONROE BULK	575CN	367	64.57	
248	91	CLEVELAND	403CV	1,821	64.26	
249	245	CONROE BULK	574CN	821	63.92	
250	69	ECHO	70ECH	1,476	63.82	
251	123	ROSEDALE	152RS	348	62.86	
252	282	BRIDGE CITY	361BD	1,052	62.73	
253	256	LACON	537LA	632	62.49	
254	264	OAK RIDGE	745OK	139	61.49	
255	255	NAVASOTA	969NA	760	61.41	
256	266	CORDREY	326CO	1,135	61.35	
257	288	SOUR LAKE	104SL	289	58.38	
258	285	ORANGE	350ON	840	57.65	
259	136	GRIMES	883GR	807	55.27	
260	19	TESCO	36TSC	76	54.78	
261	274	TYRRELL	38TYR	33	54.24	
262	368	LAKEVIEW	80LAV	689	53.78	
263	303	SOMERVILLE	126SO	846	50.43	
264	227	LINDBERGH	43LNB	721	49.71	
265	32	BLUE BONNET	73BLB	283	49.66	
266	135	SPLENDORA	308SP	1,298	49.44	
267	89	CROWDER	104CD	1,561	49.07	
268	43	NEW CANEY	304NC	1,162	48.62	
269	140	ECHO	71ECH	645	48.24	
270	306	CRYSTAL	567CR	1,196	48.12	
271	289	LOVELLS LAKE	141LV	750	47.97	
272	265	CORDREY	327CO	1,045	47.49	
273	322	SOUTH LIBERTY	714SL	152	47.35	
274	253	SHEAWILL	536SH	1,406	46.81	
275	247	CROWDER	105CD	836	46.15	
276	334	AMELIA BULK	180AM	1,188	44.20	
277	344	LONGMIRE	584LM	881	43.86	
278	30	PLANTATION	546PL	793	43.50	

Entergy Gulf States, Inc.			* Feeder among top 10% for two (2) years		
2004 SAIDI Ranking	2003 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2004 SAIDI Value
279	120	PARKDALE	171PR	592	42.38
280	67	HANKAMER	206HA	633	42.16
281	168	GOSLIN	702GL	1,724	41.99
282	348	CONAIR	516CN	254	41.51
283	58	BRIDGE CITY	362BD	1,190	41.33
284	212	OAK RIDGE	7410K	762	40.25
285	213	VIDOR	164VD	873	39.60
286	301	NORTH END	29NOE	387	38.98
287	251	PORT NECHES	45PTN	924	37.26
288	98	LINCOLN	16LCN	380	36.54
289	341	WEST ORANGE	392WO	669	36.22
290	143	STONEGATE	92STG	1,938	35.79
291		LUMBERTON	441LU	2,873	35.73
292	326	CONAIR	511CN	1,264	35.33
293	105	KOUNTZE	452KT	390	34.36
294	259	CENTRAL	131CE	878	33.98
295	171	ELIZABETH	123EL	2,277	33.74
296	300	APRIL	591AP	1,400	33.41
297	49	TRANSCO	48TCO	175	33.15
298	165	LONGMIRE	583LM	1,219	32.97
299	324	GROVES	62GRO	1,483	31.78
300	229	LONGMIRE	582LM	2,892	31.34
301	354	DE QUEEN	87DQN	203	31.23
302	129	MCDONALD	476MD	1,008	30.99
303	238	WINFREE	342WN	336	30.60
304		CHEEK	166CH	23	29.91
305	291	STONEGATE	91STG	1,132	29.21
306	66	BAYSHORE	211BA	997	27.73
307	205	ADAMS BAYOU	330AD	130	27.53
308	391	FORT WORTH	52FTW	39	27.18
309	319	METRO	719ME	629	26.86
310	299	ADAMS BAYOU	332AD	629	26.67
311	188	CONROE BULK	505CN	657	26.46
312	96	CENTRAL	132CE	1,574	25.78
313	242	VIRGINIA	130VI	835	25.52
314	363	PRAIRIE	147PR	277	25.42
315	122	STONEGATE	93STG	2,062	25.06
316	367	HUMPHREY	108HM	39	25.05
317	286	WEST END	86WED	946	24.92
318	376	AVERILL	56AVR	233	24.07
319	207	CROWDER	102CD	1,817	23.71
320	233	NORTH END	26NOE	470	23.57
321	345	CORDREY	321CO	72	23.14
322	112	TANGLEWOOD	136TG	612	21.52
323	351	AVERILL	55AVR	172	21.35
324	14	BLUE WATER	100BL	1,688	20.12
325	137	LAWSON	102LA	266	19.83

	ntergy Gulf States, Inc.				
2004 SAIDI Ranking	2003 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2004 SAIDI Value
326	224	SOMERVILLE	127SO	406	19.82
327	325	PANORAMA	525PA	1,120	19.80
328	339	NAVASOTA	904NA	1,180	19.46
329	7	FRANKLIN	7FKL	666	18.59
330	332	CORRIGAN BULK	239CR	510	18.41
331	126	ORANGE	351ON	385	18.08
332		CHEEK	165CH	97	17.66
333	311	SILSBEE	461SI	484	17.55
334	310	PORT ARTHUR WW	15WWK	426	17.30
335	68	GOSLIN	708GL	2,187	17.08
336	353	CONAIR	515CN	1,416	16.64
337	173	YANKEE DOODLE	25YAN	171	16.38
338	223	HIMEX	222HI	292	16.00
339	230	GROVES	61GRO	912	15.01
340	331	WALDEN	560WD	546	14.48
341	371	MANCHESTER	65MAN	343	14.21
342	359	CORDREY	320CO	236	14.12
343	74	FORT WORTH	53FTW	12	13.83
344	374	GOSLIN	709GL	3,505	13.81
345	209	SPURLOCK	99SPU	533	13.48
346	182	ORANGE	352ON	917	13.20
347	197	JIROU	75JRU	81	12.93
348	365	JIROU	76JRU	221	12.69
349	379	LAMAR	97LAM	550	12.59
350	39	WESTSIDE	111WS	500	12.27
351	393	SPEEDWAY	917SW	23	11.13
352	342	PORT ARTHUR WW	18WWK	289	11.11
353	327	WEST END	80WED	271	11.02
354	321	WEST ORANGE	393WO	761	10.46
355		FRONT STREET	309FR	469	10.38
356	375	NORTH END	28NOE	208	10.33
357	175	FORT WORTH	51FTW	335	10.29
358	272	AMELIA BULK	181AM	1,037	10.03
359	388	BLUE BONNET	72BLB	31	9.19
360	328	SHEAWILL	535SH	338	9.19
361	148	PORT ARTHUR WW	17WWK	409	9.05
362	382	LINCOLN	15LCN	283	8.26
363	63	CROWDER	103CD	1,381	7.96
364	390	CROCKETT	61CRK	115	7.64
365	24	CENTRAL	130CE	663	7.11
366	308	PANSY	185PS	591	7.07
367	218	FORT WORTH	54FTW	136	6.16
368	22	CEDAR	698CE	21	6.00
369	369	ALDEN BRIDGE	766AL	1,638	5.76
370	154	METRO	716ME	1,846	5.33
371	366	DAISETTA	741DA	174	4.89
372	287	TRAVIS	14TRV	16	4.75

Entergy Gulf States, Inc.			* Feeder among top 10% for two (2) years		
2004 SAIDI Ranking	2003 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2004 SAIDI Value
373	337	PRAIRIE	148PR	323	4.62
374	114	JIROU	78JRU	288	4.59
375	307	WEST END	88WED	758	4.21
376	183	LONGMIRE	581LM	1,007	3.48
377	85	APRIL	592AP	909	3.34
378	378	LAMAR	95LAM	540	3.13
379		METRO	721ME	215	2.90
380	315	METRO	717ME	105	2.75
381	355	ADAMS BAYOU	331AD	201	2.38
382	380	DE QUEEN	86DQN	272	2.08
383	184	TRAVIS	11TRV	26	1.81
384	296	FORT WORTH	50FTW	235	1.69
385	261	GOSLIN	704GL	1,673	1.43
386	222	GOSLIN	710GL	1,352	0.96
387	364	AVERILL	57AVR	106	0.43
388	373	CROCKETT	60CRK	262	0.41
389	158	STONEGATE	90STG	867	0.24
390	383	ALDEN BRIDGE	767AL	1,610	_
391	384	ALDEN BRIDGE	768AL	1,838	
392	385	ALDEN BRIDGE	769AL	710	-
393	387	ARCHIE	46ARC	21	-
394	179	CROCKETT	63CRK	36	-
395	156	DE QUEEN	85DQN	99	-
396	250	FORT WORTH	55FTW	142	-
397	336	MANCHESTER	64MAN	129	-
398		METRO	720ME	494	-
399	338	METRO	722ME	118	-
400		METRO	723ME	62	-
401	394	TRAVIS	4TRV	12	_
402	377	TRAVIS	9TRV	25	-
403	101	WEST END	87WED	26	_

#### **Entergy Gulf States, Inc.**

#### **INTERRUPTION CAUSES**

Provide the percentage of interruptions attributable to each cause.

2004 Reporting Year

Percentage
19.19%
21.96%
5.46%
14.96%
26.42%
6.10%
5.91%

100.00%