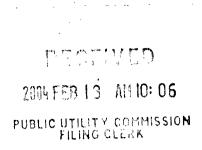


Control Number: 29165



Item Number: 5

Addendum StartPage: 0



## Service Quality Report To The Public Utility Commission of Texas In Accordance With Substantive Rule §25.81 2003 Reporting Year

**CenterPoint Energy** 

Project 29165

							-						
System SAIFI	Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Forced													
2003	1.18	0.06	0.06	0.07	0.07	0.07	0.18	0.13	0.18	0.11	60.0	0.13	0.07
Scheduled													`
2003	0.17	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01
Outside Causes													:
2003	0.15	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.03	00.00	0.04	0.01	0.01
Major Events													
Major Lycins 2003	0.20	0.00	0.00	0.00	00.00	0.10	00.00	90.0	0.00	00.00	00.00	0.04	00.00

System SAIDI	Annual	Jan	Feb	March	April	Мау	June	July	Aug	Sept	Oct	Nov	Dec
rorced 2003	85.01	3.25	3.18	4.34	3.46	4.83	14.26	8.83	14.35	8.11	5.58	11.20	4.94
belirbedas													
2003	8.43	0.65	0.51	0.52	0.63	0.85	0.97	0.71	1.02	0.92	0.65	0.62	0.70
Outeide Causes													
Outside Causes 2003	4.05	0.22	0.22	0.04	0.12	0.10	0.21	0.05	1.34	0.05	1.22	0.46	0.09
Major Events													
Major Evelits	15 77	00 0	00.0	00.0	0.00	2.00	00.00	8.01	0.00	00.0	00.0	6.08	0.00
224													

Distribution Feeder Indices for Forced Interruptions
List all Distribution Feeders on Texas System

Total Number of Feeders

1313

With More Than 10 Customers

Add or Delete Rows as Necessary

CenterPoint 2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1	119	NP	41	2,574	8,1177
2	23	STW	03	416	7.9832
3	6	PI	43	3,169	5.8684
4	255	AR	41	902	5.7849
5	191	AR	43	1,698	5.3716
6	1094	CE	02	1,356	5.1991
7	605	AF	01	3,466	5.1128
8	648	KDL	41	2,097	5.0057
9	237	CD	04	2,295	4.9804
10	1038	BAR	45	4,017	4.9721
11	10	WI	02	920	4.9293
12	198	AR	44	2,128	4.8087
13	35	STW	02	1,967	4.7936
14	531	KM	05	1,726	4.6078
15	728	LP	06	526	4.5684
16	46	НВ	45	3,076	4.4928
17	2	STW	01	1,304	4.4686
18	764	LK	04	1,438	4.4618
19	597	DA	04	709	4.3724
20	976	MC	04	1,316	4.3108
21	467	KDL	43	3,587	4.2286
22	792	ME	04	1,458	4.1605
23	1103	WI	01	2,258	4.1368
24	164	EU	07	1,521	4.1190
25	220	SF	46	1,237	4.1099
26	200	GG	02	2,499	4.0736
27	1084	ST	15	1,057	4.0653
28	772	GV	04	1,280	4.0547
29	187	GE	42	3,927	3.9340
30	465	BY	04	1,649	3.9206
31	282	LY	41	452	3.8938
32	25	KW	44	4,576	3.8339 3.7742
33	344	RT	02	434 1,663	3.7228
34	424	AF	05		
35	561	HNY	01	353	3.5637 3.5056
36	933	BZ	06	2,215	
37	729	W	03	2,583	3.4959 3.4708
38	716	SB	01	1,763	
39	157	FR	44	4,812	3.4632
40	373	TRM	02	1,308	3.4335
41	989	FZ	41	3,802	3.4027
42	16	HB	04	655	3.3542
43	924	STF	04	700	3.3343

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
44	7	НВ	43	4,623	3.3195
45	596	ww	09	1,783	3.3079
46	403	CYF	44	4,614	3.2971
47	613	TWG	44	2,834	3.2841
48	923	HOC	06	1,576	3.2392
49	1113	MP	07	583	3.2196
50	216	KW	42	3,931	3.2063
51	318	AM	03	1,312	3.2050
52	103	HY	12	976	3.1967
53	1163	WF	42	3,015	3.1867
54	593	FM	02	199	3.1709
55	81	BAR	42	2,740	3.1204
56	557	SO	43	4,623	3.1151
57	547	MY	01	2,190	3.0922
58	518	BW	09	55	3.0909
59	305	AM	06	1,746	3.0607
60	215	VL	04	2,132	3.0586
61	453	FP	02	116	3.0431
62	938	WI	43	5,944	3.0183
63	835	PW	01	1,222	3.0074
64	1197	RO	42	3,438	3.0067
65	1149	FR	41	4,003	2.9920
66	75	LW	41	3,607	2.9861
67	636	AT	41	2,094	2.9637
68	33	GN	06	866	2.9630
69	14	BAR	44	5,025	2.9616
70	694	NS	02	2,064	2.9569
71	171	AE	05	393	2.9440
72	130	BW	05	2,179	2.9353
73	21	TWG	43	5,938	2.9308
74	511	SA	46	2,410	2.9216
75	49	AR	42	2,783	2.9184
76	500	FZ	45	932	2.9142
77	929	SB	02	1,390	2.9000
78	921	GS	22	1,045	2.8938
79	431	FM	03	210	2.8762
80	180	TWG	41	4,723	2.8717
81	327	ST	16	1,378	2.8592
82	45	TM	04	393	2.8524
83	1223	FD	01	1,951	2.8298
84	702	LY	44	1,493	2.8017
85	234	GN	12	520	2.7962
86	299	MU	01	1,534	2.7875
87	136	PI	45	3,265	2.7758
88	526	HK	04	999	2.7738
89	935	NS	01	1,292	2.7639
90	1121	HNY	02	1,479	2.7492
91	206	WD	42	1,527	2.7400

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
92	390	UN	03	1,616	2.7382
93	803	WI	41	7,307	2.7293
94	492	CRB	45	3,713	2.7258
95	642	GP	07	1,071	2.7190
96	28	RA	42	4,586	2.7093
97	1098	HOC	07	1,304	2.6971
98	461	BT	04	1,151	2.6959
99	74	LC	01	427	2.6815
100	108	MB	08	1,186	2.6476
101	22	HG	04	1,840	2.6446
102	668	BC	08	845	2.6438
103	304	AL	10	1,901	2.6397
104	607	NM	04	1,112	2.6376
105	279	TWG	42	4,070	2.6283
106	314	DR	09	588	2.6122
107	192	BA	46	4,261	2.6001
108	1066	SA	03	591	2.5990
109	815	DR	06	1,424	2.5934
110	1178	ES	08	110	2.5909
111	723	PA	02	1,740	2.5885
112	671	BY	05	1,263	2.5796
113	742	AD	04	2,193	2.5691
114	1010	SO	42	4,530	2.5629
115	641	LA	01	1,434	2.5579
116	565	NEW	01	1,135	2.5577
117	268	HE	10	777	2.5341
118	297	MB	09	1,123	2.5272
119	405	AD	09	1,946	2.5242
120	1001	LU	03	969	2.5212
121	77	GL	06	1,746	2.5029
122	1048	MP	04	1,247	2.4836
123	883	LK	03_	810	2.4679
124	209	QV	01	1,411	2.4670
125	94	BV	41	213	2.4648
126	626	WC	01	282	2.4610
127	602	BL	03	1,764	2.4569
128	90	LW	42	3,086	2.4358
129	847	WE	06	941	2.4325
130	420	BM	07	1,275	2.4322
131	126	BAR	46	4,651	2.4223
132	387	BR	03	2,206	2.4211
133	221	HB	46	5,383	2.4198
134	693	GP	08	1,559	2.4157 2.3983
135	731	LU	02	1,150 854	2.3983
136	757	CB	06		
137	865	GL	08	1,195	2.3908
138	394	CD	07	1,520	2.3645
139	137	SP	06	1,745	2.3628

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
140	312	OR	01	58	2.3621
141	480	ST	03	1,158	2.3575
142	174	CG	02	1,703	2.3541
143	1115	KB	12	1,348	2.3464
144	252	GA	01	26	2.3462
145	239	WT	08	202	2.3416
146	212	ОВ	42	3,539	2.3391
147	505	HK	42	5,119	2.3383
148	289	WO	12	1,465	2.3372
149	1069	CE	10	1,428	2.3249
150	1165	WI	07	1,295	2.3228
151	413	AF	09	2,048	2.3213
152	273	AN	04	1,783	2.3197
153	384	BAR	47	3,557	2.3197
154	727	TRM	01	366	2.3169
155	285	LK	09	887	2.3089
156	666	вн	07	2,338	2.3003
157	1124	GR	01	27	2.2963
158	704	DN	03	1,584	2.2860
159	152	QV	05	1,355	2.2812
160	1144	TV	03	1,382	2.2771
161	355	CE	11	2,402	2.2760
162	270	GP	06	1,647	2.2750
163	377	BZ	04	1,097	2.2707
164	82	RS	01	548	2.2682
165	515	WI	04	2,307	2.2679
166	261	FL	42	1,588	2.2676
167	1004	EL	05	1,288	2.2593
168	635	GT	13	1,288	2.2368
169	555	MC	05	1,389	2.2325
170	971	KL	46	3,230	2.2300
171	1240	JN	10	2,831	2.2278
172	264	KI	44	4,227	2.2176
173	672	TE	03	789	2.2167
174	85	SIE	41	2,822	2.2091
175	1257	SF	43	594	2.2071
176	167	DR	03	2,341	2.2046
177	254	CE	06	1,072	2.1810
178	141	ТО	05	1,753	2.1717
179	643	SR	12	1,309	2.1688
180	1122	EL	09	603	2.1575
181	1114	SH	11	1,467	2.1500
182	644	RO	41	2,465	2.1469
183	738	HG	03	1,420	2.1373
184	1229	BAR	43	4,298	2,1342
185	450	QV	04	1,329	2.1324
186	612	PE	04	1,426	2.1276
187	556	LK	06	1,321	2.1204

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2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
188	211	FP	06	2,189	2.1192
189	319	STF	06	342	2.1140
190	1267	ВН	05	787	2.1093
191 .	1215	EU	08	241	2.1037
192	751	CR	03	2,252	2.0990
193	11	WD	43	1,394	2.0940
194	412	FZ	43	2,813	2.0924
195	27	RT	01	229	2.0611
196	1044	KT	42	344	2.0610
197	649	PE	01	1,881	2.0574
198	501	OA	05	1,781	2.0444
199	603	SP	05	1,956	2.0440
200	155	so	41	3,933	2.0376
201	241	MV	02	714	2.0364
202	306	GG	10	1,598	2.0344
203	914	SH	07	158	2.0127
204	72	ADK	43	1,183	2.0101
205	1085	GE	47	3,635	2.0088
206	223	WZ	48	368	2.0054
207	55	SA	48	4,142	2.0002
208	743	HV	03	1,084	1.9760
209	402	DE	02	1,379	1.9710
210	698	GZ	44	3,412	1.9669
211	586	PK	46	50	1.9600
212	801	CB	10	1,400	1.9557
213	795	BZ	05	2,474	1.9491
214	750	BW	08	37	1.9459
215	238	THW	41	3,512	1.9228
216	509	DA	05	533 961	1.9024
217	112	ST	01		1.9022
218	1186	KL	43 09	2,837	1.8918
219	195	HM	09	2,219 1,100	1.8806 1.8673
220	208	AL KL	45	5,027	1.8649
221	166		01	97	1.8454
222	122	W	01	2,377	1.8443
223	173	PHR	43	2,377	1.8435
224	1206	RA MAR	43	5,031	1.8432
225	940		03	,296	1.8378
226	822	HT AF	08	1,626	1.8370
227	669	BR	05	555	1.8360
228	1017		02	1,632	1.8333
229	42	GW	02	841	1.8276
230	496	AL	05	1,975	1.8213
231	41	STW	05	962	1.8129
232	599	HL DZ			
233	621	PZ VP	42 06	1,244	1.8119
234	535	KB	08	1,413 1,676	1.8089 1.8067
235	786	HV	Uð	1,070	1.8007

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
236	232	SP	03	1,495	1.7926
237	371	HR	01	2,256	1.7877
238	60	SR	01	1,128	1.7855
239	397	MV	01	1,958	1.7829
240	986	GA	04	1,295	1.7815
241	781	FD	14	2,873	1.7807
242	278	LB	06	121	1.7769
243	707	WO	03	1,848	1.7727
244	825	CD	09	2,093	1.7587
245	797	LU	44	2,803	1.7510
246	546	AF	04	1,168	1.7457
247	301	PJ	04	1,504	1.7453
248	616	CC	02	1,618	1.7447
249	1125	AM	05	1,817	1.7430
250	12	KDL.	44	2,112	1.7382
251	891	WT	04	647	1.7357
252	992	BZ	01	1,506	1.7351
253	765	EC	13	323	1.7214
254	315	BG	02	1,823	1.7191
255	735	RA	03	1,015	1.7113
256	258	NV	02	1,529	1.7011
257	186	LY	42	1,490	1.7000
258	1135	WF	43	2,366	1.6978
259	715	HX	01	652	1.6963
260	283	AN	09	1,143	1.6955
261	811	ВМ	03	1,180	1.6839
262	1271	WEB	07	575	1.6765
263	348	W	02	664	1.6747
264	145	RS	05	1,825	1.6718
265	376	TE	04	800	1.6713
266	300	OA	04	1,903	1.6616
267	95	Pl	42	3,565	1.6581
268	154	WO	02	1,741	1.6531
269	118	SW	07	1,752	1.6495
270	947	LK	07	729	1.6461
271	43	ME	03	824	1.6432
272	356	BY	10	1,116	1.6416
273	573	CYF	41	4,501	1.6401
274	446	FW	05	256	1.6328
275	274	CC	01	1,695	1.6324
276	637	LV	01	793	1.6255
277	253	AL	09	1,798	1.6118
278	998	LU	43	1,360	1.6074
279	799	BU	03	612	1.5997
280	651	BY	03	1,366	1.5974
281	84	LP	02	1,873	1.5942
282	776	WF	41	6,106	1.5942
283	831	EC	05	1,056	1.5862

CenterPoint					
2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
284	659	MB	03	1,587	1.5841
285	899	BI	07	1,263	1.5819
286	329	SE	04	783	1.5798
287	939	STW	04	719	1.5786
288	588	WF	05	974	1.5719
289	911	LP	07	1,167	1.5613
290	568	HK	06	451	1.5610
291	900	SP	01	1,353	1.5602
292	31	OR	03	186	1.5591
293	13	FM	01	623	1.5554
294	782	UW	05	1,605	1.5520
295	456	UN	05	1,076	1.5502
296	1076	ww	01	537	1.5475
297	410	WI	05	857	1.5414
298	1027	TE	06	1,562	1.5327
299	442	MC	01	1,129	1.5297
300	1042	DN	12	224	1.5268
301	244	TE	05	1,508	1.5265
302	681	CRB	43	3,172	1.5262
303	432	СВ	07	1,991	1.5254
304	375	AN	03	1,239	1.5246
305	1002	AD	08	2,040	1.5245
306	110	SW	05	1,048	1.5200
307	990	SA	01	1,098	1.5173
308	246	TB	44	2,591	1.5122
309	910	HK	05	578	1.5087
310	812	WO	05	1,393 2,125	1.5068 1.5040
311	262	SP	08		
312	422	RS	04	1,213 1,763	1.5012 1.5009
313	816	OA	06	32	1.5009
314	601	JP	02	2,327	1.4959
315	123	ADK	42 02	1,045	1.4890
316	153	HA BV	42	2,924	1.4853
317	363		02	975	1.4810
318	912	FT SF	42	1,667	1.4739
319	551	OA OA	01	729	1.4678
320	286	CYF	43	1,622	1.4673
321	982	SR	02	467	1.4647
322	623	BL	06	1,400	1.4621
323	249	DV	01	561	1.4581
324	1136		02	1,117	1.4557
325	1109	HX WT	02	731	1.4357
326	56	FP FP	03	1,108	1,4330
327	361		13	1,269	1.4290
328	113	BR ES	05	1,980	1.4283
329	460	HB	44	3,538	1.4268
330	48	GE	46	2,882	1.4212
331	388	l GE	+0	2,002]	1.7212

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
332	1132	NS	05	2,810	1.4160
333	184	LB	07	145	1.4138
334	687	TO	04	484	1.4132
335	411	FD	06	2,405	1.4116
336	804	TV	01	797	1.4115
337	650	ME	02	883	1.4077
338	1012	LK	08	415	1.4048
339	875	GE	43	3,945	1.4046
340	564	ww	02	644	1.4037
341	869	FT	05	1,268	1.4030
342	839	DH	07	1,254	1.4027
343	395	KW	43	3,122	1.4026
344	430	HG	06	1,443	1.3915
345	1105	KI	41	2,906	1.3899
346	76	RA	44	4,417	1.3851
347	1028	AN	07	785	1.3847
348	706	DH	04	2,092	1.3838
349	630	TIK	01	929	1.3821
350	151	GA	09	2,651	1.3791
351	826	BE	02	1,683	1.3773
352	357	SH	05	1,491	1.3769
353	617	MP	01	1,668	1.3747
354	428	BG	09	1,956	1.3712
355	820	UL	02	1,140	1.3693
356	963	GA	02	1,686	1.3660
357	132	AF	11	2,356	1.3654
358	752	НВ	47	1,204	1.3630
359	451	UN	04	358	1.3603
360	748	WO	09	267	1.3558
361	718	BC	09	417	1.3549
362	374	GT	08	1,698	1.3498
363	761	SW	10	1,984	1.3493
364	24	WZ	44	3,896	1.3455
365	5	LU	01	687	1.3435
366	876	FT	07	1,505	1.3375
367	70	DL	42	3,256	1.3372
368	317	NV	03	1,227	1.3317
369	1153	GT	01	853	1.3306
370	745	PA	07	1,569	1.3289
371	529	MAR	42	3,902	1.3288
372	730	NM	01	926	1.3272
373	1011	QV	06	1,132	1.3260
374	1162	NM	03	1,651	1.3240
375	879	GT	04	1,080	1.3222
376	219	FD	07	1,001	1.3207
377	628	IR	04	901	1.3196
378	770	CV	06	1,787	1.3190
379	618	ТО	06	574	1.3188

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
380	520	IT	02	305	1.3180
381	307	PW	02	2,072	1.3132
382	758	CD	12	1,657	1.3102
383	139	ES	02	1,054	1.3083
384	321	CG	05	1,770	1.3079
385	817	DA	06	413	1.3075
386	102	THW	45	4,106	1.3059
387	855	LW	44	2,523	1.3020
388	606	GV	06	1,081	1.3006
389	225	DN	05	597	1.2998
390	1266	TO	08	558	1.2993
391	15	ST	09	1,113	1.2983
392	1033	EC	04	1,804	1.2955
393	372	KB	09	1,469	1.2948
394	1179	RO	03	919	1.2905
395	896	RS	02	1,599	1.2883
396	537	SF	02	610	1.2852
397	236	GL	09	2,100	1.2848
398	114	BA	41	2,815	1.2835
399	121	Al	06	86	1.2791
400	401	MP	03	2,182	1.2718
401	866	SR	15	2,168	1.2694
402	1092	MY	08	1,947	1.2681
403	1	NP	44	2,864	1.2678
404	1159	DV	06	1,157	1.2653
405	968	TE	02	516	1.2616
406	722	HL	03	1,235	1.2607
407	917	FT	08	1,344	1.2597
408	1068	BG	01	1,215	1.2560
409	652	CS	03	1,770	1.2542
410	808	DN	02	747	1.2463
411	516	GW	07	858	1.2459
412	852	PO	09	1,439	1.2446
413	920	PZ	44	2,211	1.2433
414	663	ST	04	1,205	1.2432
415	695	BL	01	2,014	1.2408
416	954	DE	04	1,288	1.2407
417	660	RZ	02	495	1.2364
418	829	SP	04	, 382	1.2356
419	87	RB	02	158	1.2342
420	391	CR	01	2,468	1.2314
421	47	WR	12	1,711	1.2314
422	1138	CA	05	473	1.2304
423	481	ST	14	566	1.2297
424	80	WR	10	1,751	1.2267
425	1228	GS	28	203	1.2217
426	1039	AF	02	1,509	1.2207
427	176	GL	02	136	1.2206

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
428	1089	DH	08	2,034	1.2203
429	1062	BI	05	913	1.2180
430	926	GZ	41	4,666	1.2175
431	981	BY	02	1,464	1.2172
432	979	ST	11	1,142	1.2172
433	257	PW	04	1,407	1.2168
434	1081	BI	04	595	1.2134
435	1055	GT	12	3,087	1.2119
436	559	PJ	03	1,316	1.2067
437	966	BR	12	1,675	1.2030
438	20	Al	08	360	1.2028
439	294	DN	07	1,398	1.2017
440	1198	IND	03	35	1.2000
441	138	KL	42	4,057	1.1997
442	951	CL	09	441	1.1995
443	406	scw	01	1,952	1.1988
444	427	CB	01	1,538	1.1983
445	657	GA	05	1,129	1.1975
446	470	KM	02	1,394	1.1958
447	447	BG	03	1,635	1.1945
448	1020	NB	41	5,437	1.1929
449	472	MP	08	1,918	1.1924
450	523	WR	11	1,159	1.1907
450	86	CG	01	449	1.1893
452	463	CR	04	2,262	1.1892
453	181	wo	13	496	1,1875
454	323	STF	05	1,667	1.1842
455	341	AD	01	607	1.1829
456	240	VL	03	1,280	1.1828
457	958	HT	02	3,556	1.1825
458	851	EU	11	1,586	1.1822
459	1074	JN	03	1,800	1.1822
460	962	FD	09	2,593	1.1809
461	1009	DH	06	1,294	1.1777
462	991	DR	05	2,645	1.1766
463	218	DL	45	3,378	1.1761
464	353	RS	03	1,313	1.1744
465	414	AE	06	724	1.1727
466	251	FW	01	1,508	1.1704
467	177	LA	02	1,650	1.1703
468	471	KT	01	188	1.1702
469	592	НМ	02	2,032	1.1698
470	664	ТВ	46	2,716	1.1672
471	143	SR	05	698	1.1662
472	1029	HE	07	1,857	1.1648
473	230	CE	04	1,577	1.1623
474	92	WZ	42	3,413	1.1620
475	888	WEB	03	1,863	1.1616

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
476	202	DV	02	1,890	1.1608
477	1021	SP	11	1,034	1.1605
478	1031	KB	20	564	1.1560
479	1060	KW	46	2,952	1.1558
480	853	SR	10	1,060	1.1547
481	1008	ST	08	367	1.1526
482	111	MU	02	283	1.1449
483	1041	MB	06	84	1.1429
484	NEW	OB	44	2,784	1.1419
485	1235	GP	03	440	1.1409
486	1056	ES	01	441	1.1406
487	65	AF	03	1,950	1.1390
488	1013	ŰV	07	1,167	1.1380
489	506	KL	41	3,098	1.1375
490	71	KW	41	2,834	1.1369
491	527	WL	42	918	1.1340
492	115	HB	49	3,937	1.1339
493	1116	CK	02	1,016	1.1309
494	1265	BG	04	201	1.1244
495	343	SH	04	1,318	1.1244
496	873	RA	41	2,946	1.1242
497	620	BT	06	1,005	1.1224
498	1133	KB	10	637	1.1209
499	26	KI	42	3,424	1.1165
500	1058	UL	09	859	1.1164
501	328	WA	42	1,165	1.1150
502	1003	UL	03	1,194	1.1131
503	3	DV	10	829	1.1086
504	34	EC	02	1,829	1.1077
505	260	PE	03	1,265	1.1067
506	1224	СВ	04	1,664	1.1022
507	932	OA	02	79	1.1013
508	235	HB	48	2,717	1.1001
509	1202	BH	04	437	1.0984
510	73	AT	42	3,074	1.0963
511	NEW	FL	44	4,942	1.0959
512	339	TO	07	1,326	1.0928
513	267	GV	03	753	1.0916
514	1037	EU	04	,221	1.0905
515	39	CD	10	1,101	1.0872
516	1268	SF	08	73	1.0822
517	544	MP	09	25	1.0800
518	902	GT	10	851	1.0787
519	1117	RE	03	456	1.0768
520	32	SE	41	1,914	1.0763
521	1253	SF	05	466	1.0751
522	1200	ME	06	876	1.0742
523	485	JN	11	1,799	1.0667

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
524	688	ТВ	45	2,209	1.0647
525	217	KT	45	2,284	1.0635
526	204	SF	41	1,098	1.0619
527	925	RO	43	1,203	1.0607
528	569	UL	16	505	1.0594
529	475	KL	47	1,761	1.0574
530	464	CA	01	1,762	1.0562
531	512	EB	06	1,395	1.0559
532	647	EC	07	448	1.0558
533	1097	HY	05	2,769	1.0553
534	17	NSH	03	395	1.0532
535	658	CD	03	1,171	1.0512
536	978	HV	04	2,170	1.0512
537	133	DH	01	2,725	1.0503
538	677	NV	01	876	1.0491
539	66	HY	04	1,653	1.0490
540	1067	HT	05	863	1.0487
541	726	ST	10	740	1.0473
542	NEW	GS	23	156	1.0449
543	510	SH	10	868	1.0449
544	609	RE	05	1,589	1.0447
545	454	СВ	03	899	1.0423
546	107	AN	02	2,937	1.0385
547	482	LU	42	3,386	1.0304
548	810	HY	03	1,009	1.0258
549	572	HP	01	1,713	1.0198
550	574	SF	14	2,077	1.0101
551	53	WE	03	830	1.0096
552	1276	BI	43	773	1.0000
553	1278	DT	24	24	1.0000
554	1298	PK	44	13	1.0000
555	1299	PK	45	30	1.0000
556_	824	JN	09	1,102	0.9946
557	281	HG	02	1,713	0.9889
558	854	ST	06	932	0.9861
559	1120	BG	07	1,370	0.9839
560	1286	GR	04	53	0.9811
561	203	SA	47	5,227	0.9778
562	40	LJ	09	1,233	0.9740
563	1082	BW	01	34	0.9706
564	638	TM	05	33	0.9697
565	1167	FT	03	943	0.9671
566	440	GL	05	1,602	0.9650
567	789	PA	09	1,283	0.9602
568	1111	EU	06	99	0.9596
569	1201	SA	45	4,907	0.9552
570	1177	GZ	42	1,478	0.9533
571	705	LP	04	942	0.9533

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2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
572	313	MB	05	1,790	0.9508
573	1106	WI	03	246	0.9472
574	423	GG	04	1,708	0.9397
575	359	DL	43	2,305	0.9336
576	944	CD	11	555	0.9315
577	1070	HR	02	1,120	0.9295
578	1143	SA	49	4,475	0.9289
579	645	Al	07	138	0.9203
580	302	AL	05	2,285	0.9177
581	955	KM	07	1,087	0.9172
582	408	LJ	02	1,873	0.9140
583	970	HV	07	801	0.9126
584	256	LP	05	1,301	0.9093
585	1264	FAN	47	3,649	0.8948
586	589	LV	02	692	0.8916
587	528	WE	04	250	0.8840
588	1192	HL	02	93	0.8817
589	1256	WE	01	213	0.8779
590	673	QV	02	790	0.8772
591	756	нос	08	1,181	0.8704
592	378	CE	09	1,341	0.8613
593	849	CA	03	1,160	0.8586
594	NEW	IT	42	52	0.8462
595	367	GN	09	694	0.8458
596	58	THW	44	3,227	0.8444
597	522	WA	43	1,417	0.8278
598	519	HE	09	1,279	0.8256
599	886	CA	02	1,813	0.8152
600	147	WO	14	2,127	0.8129
601	624	GP	04	1,351	0.8038
602	351	CC	04	1,078	0.8015
603	161	СВ	12	1,150	0.8000
604	247	GV	05	919	0.7987
605	905	BR	01	1,167	0.7952
606	385	LA	04	1,858	0.7944
607	780	PA	06	1,620	0.7889
608	205	PI	44	2,877	0.7887
609	696	PHR	02	2,286	0.7857
610	135	GN	10	1,784	0.7825
611	434	RU	04	1,603	0.7810
612	210	CS	02	1,224	0.7761
613	185	WR	09	1,434	0.7671
614	922	DV	08	964	0.7666
615	898	PA	04	431	0.7657
616	83	HM	04	2,001	0.7656
617	809	IR	02	1,859	0.7639
618	354	SW	09	2,104	0.7581
619	654	WL	02	437	0.7574

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CenterPoint		Cubatation	Feeder	Number of	2003 SAIFI
2003 SAIFI	2002 SAIFI	Substation			
Ranking	Ranking	Identification	Identification	Customers	Value
620	545	HOC	05	1,533	0.7547
621	732	RU	02	1,604	0.7519
622	610	LJ	04	689	0.7518
623	265	LM	02	343	0.7493
624	778	BI	09	1,558	0.7458
625	788	KI	45	3,800	0.7424
626	100	KW	45	4,029	0.7396
627	1283	GN	42	19	0.7368
628	590	HL	06	1,588	0.7311
629	29	WO	08	423	0.7258
630	295	AD	02	2,107	0.7252
631	337	BA	45	3,659	0.7223
632	884	PA	08	626	0.7220
633	57	ТВ	47	1,407	0.7207
634	213	FZ	46	7,553	0.7161
635	608	SB	03	1,514	0.7094
636	1225	UL	48	1,909	0.7077
637	160	ES	06	1,917	0.7063
638	1123	CL	06	504	0.6984
639	846	RU	03	1,894	0.6943
640	69	SH	08	1,716	0.6929
641	1102	RA	01	959	0.6903
642	105	RZ	01	847	0.6836
643	711	BY	06	1,989	0.6823
644	37	KDL	42	2,320	0.6780
645	834	CG	06	2,172	0.6763
646	754	HOC	03	1,482	0.6721
647	380	TV	02	1,382	0.6693
648	881	ТО	03	383	0.6658
649	483	AV	03_	641	0.6630 0.6626
650	193	CE	03	1,236	0.6597
651	598	LJ	07	1,637	0.6526
652	311	PI	41	3,526 1,289	0.6526
653	943	ST	07		0.6501
654	625	SB	04	1,752 2,200	0.6486
655	878	ТО	10 07	823	0.6476
656	1196	EL		1,108	0.6444
657	194	ADK	41 03		0.6402
658	1108	NS		1,334	
659	741	LU	45	3,493 318	0.6399 0.6384
660	399	HG	05		
661	1226	RO	01	3,346	0.6351
662	863	LB	01	2,101	0.6326
663	872	HOC	01	1,465	0.6321
664	662	TB	04	232 93	0.6250 0.6237
665	916	HM	01	388	0.6237
666	903	WE	07	1,493	0.6237
667	766	СВ	05	1,483	0.0230

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
668	104	CE	05	2,102	0.6170
669	1249	BL	07	509	0.6169
670	530	UN	01	1,050	0.6162
671	746	WE	08	756	0.6138
672	928	AD	05	1,252	0.6126
673	347	SB	06	1,649	0.6119
674	487	ES	03	826	0.6090
675	287	HM	05	3,207	0.6087
676	725	AD	10	791	0.6056
677	974	DH	09	1,238	0.6050
678	275	AV	02	1,169	0.6022
679	747	BU	02	116	0.5948
680	629	DE	01	706	0.5921
681	581	BZ	02	1,083	0.5919
682	541	PA	05	932	0.5901
683	784	BI	02	1,081	0.5893
684	844	UN	08	1,981	0.5891
685	894	BAR	41	746	0.5831
	972	SP	02	1,552	0.5831
686 687	1205	FZ	42	4,528	0.5799
688	386	MP	02	1,550	0.5781
689	79	WT	12	676	0.5754
690	845	BY	09	928	0.5711
691	271	CD	05	1,850	0.5681
692	1007	HR	03	2,578	0.5659
693	701	BR	14	122	0.5656
694	1127	WEB	09	682	0.5645
695	856	LK	10	2,235	0.5615
696	144	OR OR	02	1,163	0.5598
697	570	CG	03	867	0.5594
698	877	CL	03	1,999	0.5573
699	381	TO	02	760	0.5553
700	158	RO	04	1,295	0.5552
701	498	RU	01	2,081	0.5545
702	690	MC	02	1,062	0.5527
703	284	EC	09	943	0.5514
704	336	SH	01	1,401	0.5510
705	827	FD	16	1,241	0.5504
706	907	LM	04	1,255	0.5498
707	995	HR	04	1,141	0.5460
708	604	MAR	43	2,980	0.5376
709	684	AD	11	1,184	0.5372
710	89	CC	03	1,906	0.5362
710	1101	LJ	03	1,415	0.5343
711	303	RU	05	2,407	0.5330
713	149	LW	43	3,636	0.5327
713	908	FD	05	1,552	0.5309
715	331	MY	05	1,517	0.5267

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
716	674	BE	03	1,330	0.5233
717	332	GG	03	2,284	0.5223
718	794	HL	01	1,751	0.5203
719	710	QV	08	1,530	0.5203
720	768	WO	07	1,858	0.5156
721	106	EU	05	695	0.5151
722	785	SE	02	1,363	0.5136
723	859	MC	03	1,389	0.5097
724	325	ТО	09	1,377	0.5091
725	1095	EL	08	950	0.5074
726	179	MB	04	284	0.5035
727	685	TE	01	1,820	0.5033
728	562	CRB	44	3,406	0.5021
729	615	PG	01	343	0.4985
730	425	НА	01	1,315	0.4973
731	680	MY	04	832	0.4952
732	614	WO	01	1,121	0.4942
733	368	FT	04	1,271	0.4933
734	915	WA	41	176	0.4830
735	996	H	03	1,625	0.4794
736	169	BU	01	597	0.4757
737	495	SP	07	1,371	0.4734
738	59	DN	06	1,133	0.4731
739	871	\ \	06	1,614	0.4721
740	342	WT	01	838	0.4714
741	700	HX	03	753	0.4688
742	997	WD	41	486	0.4671
743	333	BR	08	1,007	0.4667
744	892	CE	08	1,725	0.4643
745	426	PA	03	2,374	0.4621
746	148	FD	04	368	0.4592
747	762	DR	07	1,414	0.4583
748	906	BL	04	1,753	0.4564
749	170	MP	10	974	0.4528
750	717	NS	06	1,867	0.4515
751	814	KM	06	1,081	0.4514
752	1080	HA	05	1,796	0.4510
753	1030	QV	07	1,108	0.4504
754	691	UV	02	1,402	0.4494
755	558	FAN	45	1,302	0.4493
756	1093	RE	09	634	0.4479
757	99	BT	05	2,276	0.4416
758	1141	Al	05	50	0.4400
759	840	НМ	03	1,264	0.4399
760	760	ED	04	1,961	0.4386
761	901	AN	08	1,059	0.4381
762	1035	MY	02	887	0.4363
763	1204	ED	06	2,091	0.4338

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
764	168	JP	07	428	0.4322
765	324	UV	04	1,630	0.4288
766	960	AN	10	1,093	0.4282
767	1185	EU	03	1,881	0.4280
768	887	IM	47	817	0.4272
769	269	BM	04	1,646	0.4271
770	661	DN	01	849	0.4264
771	477	BY	08	1,524	0.4239
772	502	нос	04	1,222	0.4231
773	1142	RS	08	706	0.4207
774	719	LB	02	1,709	0.4201
775	1118	GZ	43	3,385	0.4198
776	88	PT	07	446	0.4193
777	779	SE	01	1,169	0.4192
778	833	PE	02	1,857	0.4168
779	656	HA	03	1,488	0.4167
780	146	DE	03	1,132	0.4161
781	699	SW	08	1,607	0.4132
782	418	BA	02	1,280	0.4117
783	290	LV	03	992	0.4113
784	1026	FW	03	2,074	0.4108
785	838	CV	03	1,778	0.4094
786	18	SW	06	1,739	0.4094
787	1269	HT	07	976	0.4088
788	1046	JN	05	1,676	0.4075
789	316	NB	46	2,886	0.4075
790	435	HNY	04	675	0.4074
791	272	CV	02	1,425	0.4056
792	127	CYF	42	4,009	0.4051
793	358	GG	07	1,657	0.4049
794	366	OA	07	593	0.4047
795	1155	SB	05	1,453	0.4047
796	994	KB	04	1,906	0.4045
797	436	CD	01	1,164	0.4038
798	832	CV	01	2,500	0.4020
799	640	TB	03	167	0.4012
800	983	KT	02	631	0.4010
801	830	MY	07	207	0.4010
802	101	LA	03	1,557	0.4001
803	54	HV	06	1,215	0.4000
804	712	AL	06	1,180	0.3958
805	362	BT	02	1,818	0.3944
806	44	TB	06	1,661	0.3937
807	396	ST	13	1,633	0.3925
808	714	SR	03	1,186	0.3921
809	880	LK	02	2,666	0.3912
810	409	KT	41	6,050	0.3909
811	985	AF	12	324	0.3889

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
812	109	GW	06	1,569	0.3869
813	78	HA	04	1,799	0.3858
814	448	WT	05	511	0.3855
815	627	AF	06	2,173	0.3852
816	676	GV GV	02	2,038	0.3832
817	1174	UN	09	1,021	0.3830
818	398	GG	09	1,713	0.3812
819	51	w	07	2,215	0.3806
820	277	WE	02	1,286	0.3787
821	393	FR	45	4,070	0.3774
822	755	WEB	05	443	0.3770
823	860	BY	07	1,042	0.3762
824	457	GP GP	05	957	0.3762
825	918	CA	06	1,106	0.3743
826	309	MP	05	1,694	0.3731
827	591	GE	45	3,323	0.3723
828	791	KN	04	78	0.3718
829	1078	UL	45	2,669	0.3709
830	433	BE	04	1,513	0.3701
831	419	LK	05	1,336	0.3698
832	1110	IM	41	1,155	0.3688
833	667	НМ	06	2,926	0.3674
834	1251	HT	09	536	0.3657
835	494	DE	05	1,663	0.3644
836	1203	RE	02	932	0.3637
837	633	HY	08	1,453	0.3627
838	543	SB	08	1,383	0.3608
839	326	HE	08	1,578	0.3606
840	736	RE	07	1,381	0.3599
841	308	СВ	02	1,123	0.3598
842	140	IM	44	2,989	0.3586
843	622	AD	07	1,391	0.3580
844	587	CE	07	1,432	0.3575
845	116	НВ	03	426	0.3568
846	142	EB	05	743	0.3567
847	774	WT	09	219	0.3562
848	1218	HY	09	1,255	0.3538
849	459	KB	03	524	0.3531
850	670	WT	02	2,006	0.3509
851	867	AN	01	849	0.3498
852	248	BA	44	4,427	0.3488
853	1107	GN	11	400	0.3475
854	697	CR	02	72	0.3472
855	NEW	FL	43	216	0.3472
856	189	FD	15	1,859	0.3459
857	97	SIE	42	2,312	0.3452
858	293	CS	01	1,418	0.3449
859	468	BM	01	1,004	0.3446

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
860	382	GW	01	2,326	0.3444
861	937	CE	01	1,537	0.3416
862	120	DR	02	2,196	0.3415
863	805	WT	07	1,534	0.3409
864	554	RZ	03	839	0.3397
865	682	RS	06	162	0.3395
866	340	SR	07	701	0.3395
867	889	SA	43	610	0.3393
868	134	BR	04	1,025	0.3385
869	790	AD	03	754	0.3382
870	360	WR	14	355	0.3380
871	819	BR	10	1,512	0.3373
872	1147	SF	13	770	0.3364
873	1014	МВ	02	30	0.3333
874	349	AN	05	1,609	0.3331
875	769	CG	04	1,305	0.3326
876	802	LJ	01	1,104	0.3324
877	724	PJ	02	1,235	0.3312
878	953	CL	01	136	0.3309
879	350	QV	03	1,048	0.3292
880	549	CV	10	1,651	0.3289
881	222	GL	07	2,185	0.3286
882	383	WZ	43	1,321	0.3278
883	263	GG	06	1,517	0.3270
884	882	VL	01	1,473	0.3259
885	576	HT	06	1,893	0.3249
886	19	KT	43	2,016	0.3234
887	689	LB	05	1,345	0.3227
888	429	UL	49	2,079	0.3223
889	843	Bl	46	1,374	0.3210
890	858	UN	10	1,093	0.3202
891	452	CL	05	1,003	0.3200
892	952	BL	02	1,656	0.3194
893	52	SF	03	586	0.3191
894	93	WZ	45	2,860	0.3185
895	365	BM	06	1,099	0.3176
896	1244	AD	06	1,903	0.3158
897	842	ADK	45	1,172	0.3157
898	941	WEB	02	487	0.3142
899	1209	BI	10	16	0.3125
900	1243	MY	06	528	0.3125
901	322	DV	03	780	0.3115
902	679	SH	09	784	0.3087
903	632	нос	02	1,114	0.3079
904	1054	DR	01	900	0.3078
905	798	ww	04	901	0.3074
906	9	LJ	08	1,439	0.3072
907	469	LB	04	392	0.3061

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
908	709	HY	11	1,337	0.3059
909	1188	SCW	02	617	0.3031
910	946	IND	04	33	0.3030
911	416	HE	01	1,580	0.3013
912	897	BR	02	964	0.3008
913	553	FZ	44	5,909	0.3002
914	499	CD	08	1,911	0.2993
915	734	ОВ	41	1,127	0.2981
916	389	ST	05	1,108	0.2978
917	890	HNY	03	1,126	0.2975
918	458	FT	01	1,504	0.2952
919	864	BT	07	1,532	0.2944
920	818	LP	03	1,054	0.2922
921	291	WR	13	1,274	0.2920
922	945	UV	01	690	0.2913
923	1043	GT	09	1,137	0.2911
924	437	AF	10	1,045	0.2900
925	909	ADK	44	370	0.2892
926	280	SF	44	470	0.2872
927	893	WI	06	606	0.2871
928	292	FR	42	2,866	0.2868
929	777	SP	10	1,104	0.2862
930	443	HP	02	2,007	0.2860
931	296	ВН	08	2,303	0.2848
932	796	FR	46	3,756	0.2838
933	655	Bl	03	134	0.2836
934	1025	BA	43	4,671	0.2826
935	243	FD	03	1,025	0.2820
936	1072	DE	06	1,144	0.2815
937	445	MDY	03	2,973	0.2812
938	266	KT	04	502	0.2809
939	540	HY	13	393	0.2799
940	131	UV	08	515	0.2777
941	245	SP	09	1,947	0.2768
942	36	THW	46	5,147	0.2763
943	1112	MAR	41	2,928	0.2760
944	486	IM	48	1,066	0.2758
945	1079	HP	03	1,304	0.2753
946	763	WO	10	,212	0.2736
947	352	HM	10	1,880	0.2723
948	298	THW	48	4,344	0.2707
949	737	ww	_08	255	0.2706
950	665	GT	05	1,753	0.2704
951	969	CV	08	1,987	0.2698
952	934	WEB	10	645	0.2698
953	188	ES	07	319	0.2696
954	345	CV	11	670	0.2657
955	379	STF	01	705	0.2652

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
956	1090	RE	04	1,474	0.2639
957	1099	CR	05	631	0.2631
958	1233	FD	12	1,806	0.2630
959	1230	BH	06	168	0.2619
960	129	SR	11	432	0.2616
961	619	WZ	41	2,232	0.2612
962	594	TB	02	837	0.2605
963	1006	SH	03	1,891	0.2602
964	1252	ST	02	1,699	0.2602
965	703	GE	41	5,760	0.2589
966	600	GL.	01	2,110	0.2578
967	1139	PA	01	1,750	0.2577
968	548	IM	45	3,210	0.2576
969	417	MDY	01	1,222	0.2553
970	836	JN	06	2,825	0.2552
971	793	BL	08	1,898	0.2550
972	38	BT	01	1,165	0.2549
973	721	GG	01	1,278	0.2543
974	1156	ED	02	1,440	0.2535
975	841	BR	11	598	0.2525
976	964	HV	01	1,018	0.2525
977	415	DV	07	314	0.2516
978	1049	BI	06	1,245	0.2506
979	611	BA	01	947	0.2492
980	476	FW	04	1,800	0.2489
981	400	STF	02	434	0.2488
982	1134	HY	10	2,043	0.2472
983	370	AN	06	883	0.2469
984	1022	GS	29	277	0.2455
985	183	SA	41	1,131	0.2449
986	837	UN	11	1,687	0.2448
987	91	GZ	46	3,845	0.2442
988	975	HA	06	1,925	0.2436
989	1051	GA	10	981	0.2426
990	1181	HE	06	1,388	0.2414
991	1137	KN	02	1,075	0.2409
992	1193	WL	41	504	0.2401
993	330	JN	02	1,296	0.2400
994	870	HA	07	1,520	0.2382
995	1047	SF	15	378	0.2381
996	407	FD	13	800	0.2375
997	484	CB	08	653	0.2374
998	1182	WF	02	876	0.2374
999	631	UL	46	2,795	0.2365
1000	438	AF	07	1,459	0.2317
1001	634	JP	03	52	0.2308
1002	646	RB	01	156	0.2308
1003	1023	HE	02	1,739	0.2300

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1004	931	DR	08	496	0.2278
1004	507	DH	10	2,787	0.2275
1005	1236	GT	03	160	0.2273
1008	787	KI	43	2,822	0.2247
1007	369	RE	08	850	0.2247
1008	63	LU	08	1,310	0.2229
1010	942	TV	04	1,641	0.2224
1011	678	ES	04	306	0.2224
1012	182	BR	09	880	0.2222
1013	927	LK	01	1,384	0.2210
1013	96	BW	02	1,002	0.2196
1015	1260	FD	10	2,115	0.2194
1016	720	PE	05	2,251	0.2181
1017	214	BM	02	101	0.2178
1018	259	CK	04	1,478	0.2172
1019	571	PO	03	929	0.2164
1020	977	EC	08	1,516	0.2150
1021	868	BW	03	14	0.2143
1022	862	CA	04	1,533	0.2120
1023	993	СВ	09	1,605	0.2118
1024	749	CV	05	1,591	0.2118
1025	913	LM	03	727	0.2118
1026	462	SR	13	1,083	0.2105
1027	1148	IM	46	2,096	0.2099
1028	224	THW	42	4,213	0.2096
1029	999	DV	05	761	0.2089
1030	310	UW	02	1,466	0.2087
1031	233	WO	04	1,447	0.2087
1032	441	LB	03	370	0.2081
1033	175	ME	05	1,548	0.2074
1034	288	CD	02	1,449	0.2063
1035	1040	FD	11	1,784	0.2046
1036	150	IR	01	1,683	0.2044
1037	577	ME	01	773	0.2031
1038	683	WF	01	1,025	0.2029
1039	1061	KI	46	2,685	0.2004
1040	229	LJ	06	949	0.2002
1041	885	PO	01	869	0.2002
1042	1227	KN	03	20	0.2000
1043	521	HY	07	1,043	0.1994
1044	775	SA	50	1,611	0.1993
1045	199	KL	44	3,425	0.1988
1046	1168	GV	07	671	0.1967
1047	967	UL	14	61	0.1967
1048	987	PO	02	1,424	0.1966
1049	771	ME	10	667	0.1964
1050	1057	TE	07	1,303	0.1957
1051	930	WW	05	2,435	0.1943

2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Identification	Identification	Customers	Value
	FR	43	4.756	0.1939
				0.1937
				0.1926
				0.1920
				0.1918
				0.1912
				0.1912
				0.1911
				0.1909
				0.1903
				0.1899
				0.1896
				0.1896
				0.1886
				0.1875
				0.1875
				0.1868
				0.1866
				0.1854
				0.1847
				0.1831
				0.1831
				0.1815
				0.1807
				0.1798
				0.1793
				0.1793
				0.1789
				0.1778
				0.1773
				0.1762
				0.1730
				0.1719
				0.1717
				0.1714
				0.1695
				0.1693
				0.1688
				0.1678
				0.1669
				0.1667
				0.1667
				0.1664
				0.1604
				0.1607
				0.1606
				0.1604 0.1603
		Ranking         Identification           165         FR           488         PO           1019         BM           392         THW           708         LJ           1063         GA           783         JN           1273         EL           1160         WW           466         KM           159         KM           744         EC           125         RO           513         KB           517         GP           1289         IND           1171         HK           1000         PW           957         HE           1086         CK           479         RO           1254         UL           807         SA           449         DN           582         HT           538         PW           8         TO           156         EC           201         KM           1166         HE           335         GA           478         LU           1059	Ranking         Identification         Identification           165         FR         43           488         PO         08           1019         BM         05           392         THW         43           708         LJ         05           1063         GA         07           783         JN         01           1273         EL         04           1160         WW         06           466         KM         04           159         KM         01           744         EC         03           125         RO         08           513         KB         11           517         GP         09           1289         IND         02           1171         HK         41           1000         PW         03           957         HE         04           1086         CK         05           479         RO         05           1254         UL         04           807         SA         44           449         DN         11      <	Ranking         Identification         Lentification         Customers           165         FR         43         4,756           488         PO         08         1,802           1019         BM         05         680           392         THW         43         1,875           708         LJ         05         782           1063         GA         07         1,862           783         JN         01         2,139           1273         EL         04         560           1160         WW         06         1,467           466         KM         04         1,298           159         KM         01         1,822           744         EC         03         559           125         RO         08         1,777           513         KB         11         1,172           517         GP         09         48           1289         IND         02         16           1171         HK         41         91           1000         PW         03         2,101           957         HE         04

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1100	364	EC	06	595	0.1597
1101	1170	EL	10	791	0.1593
1102	455	EC	10	145	0.1586
1103	124	SH	06	2,102	0.1584
1104	1157	SR	04	148	0.1554
1105	242	IR	03	1,891	0.1539
1106	250	BZ	03	879	0.1536
1107	1126	EU	12	72	0.1528
1108	639	GZ	45	6,341	0.1517
1109	1217	ED	03	1,832	0.1507
1110	514	NB	42	332	0.1506
1111	1154	КВ	01	824	0.1505
1112	806	RS	07	434	0.1498
1113	739	IM	42	1,682	0.1492
1114	1239	MAR	45	2,970	0.1481
1115	961	WI	42	2,611	0.1478
1116	1018	BE	01	2,214	0.1463
1117	491	NB	45	1,951	0.1461
1118	162	BT	03	1,599	0.1445
1119	64	JP	05	28	0.1429
1120	857	DH	05	1,278	0.1424
1121	539	KT	44	2,055	0.1416
1122	1164	NB	44	226	0.1416
1123	1032	KB	05	590	0.1407
1124	1073	CL	04	50	0.1400
1125	1250	UL	13	3,103	0.1399
1126	1091	ME	09	779	0.1386
1127	NEW	CYF	45	3,792	0.1382
1128	1053	HV	02	327	0.1376
1129	1248	CK	01	698	0.1375
1130	959	NB	43	2,185	0.1368
1131	578	WT	03	574	0.1359
1132	1242	ED	01	1,732	0.1357
1133	850	BR	07	1,175	0.1353
1134	1052	WEB	01	1,958	0.1348
1135	1152	UV	03	1,926	0.1345
1136	1189	WT	10	165	0.1333
1137	1128	ED	07	1,586	0.1324
1138	566	NS	04	1,476	0.1321
1139	1208	SB	07	1,714	0.1319
1140	504	RE	06	1,072	0.1315
1141	1263	BI	41	1,123	0.1309
1142	334	KT	03	46	0.1304
1143	534	JN	08	1,315	0.1300
1144	773	RO	07	2,221	0.1297
1145	1077	СВ	11	2,296	0.1294
1146	984	EU	09	1,376	0.1294
1147	404	ME	07	989	0.1294

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1148	1220	GT	06	611	0.1293
1149	50	υw	03	1,130	0.1292
1150	949	WF	04	582	0.1289
1151	1104	MID	03	979	0.1287
1152	713	STF	08	374	0.1283
1153	813	VL	02	763	0.1258
1154	320	CV	04	264	0.1250
1155	346	HL	04	312	0.1250
1156	904	TO	01	1,665	0.1219
1157	1050	PO	07	909	0.1210
1158	653	КВ	02	360	0.1194
1159	1024	FT	06	795	0.1170
1160	1145	CRB	42	2,777	0.1167
1161	1158	UV	05	1,794	0.1159
1162	767	SE	03	683	0.1157
1163	1258	FD	08	2,754	0.1155
1164	1045	DH	03	52	0.1154
1165	172	ОВ	43	823	0.1142
1166	68	RO	06	941	0.1116
1167	178	WO	06	1,238	0.1115
1168	NEW	KL	49	1,328	0.1099
1169	231	PJ	01	201	0.1095
1170	1146	MY	03	1,697	0.1084
1171	98	EC	14	881	0.1078
1172	1129	BA	42	4,059	0.1074
1173	1034	RO	44	2,503	0.1067
1174	1194	SA	42	2,378	0.1064
1175	1119	SF	01	584	0.1045
1176	1207	THW	47	1,521	0.1032
1177	117	SF	47	831	0.1011
1178	67	DN	04	1,595	0.1009
1179	1130	BA	04	1,173	0.1006
1180	1173	HG	01	241	0.0996
1181	489	BW	07	153	0.0980
1182	227	UL	41	1,193	0.0956
1183	1036	EU	01	127	0.0945
1184	1255	HY	01	2,267	0.0931
1185	1169	KN	05	1,461	0.0931
1186	861	DV	11	910	0.0912
1187	1212	HP	04	635	0.0898
1188	532	EC	01	559	0.0894
1189	497	RE	01	215	0.0884
1190	800	BA	03	1,054	0.0882
1191	1161	CK	06	830	0.0880
1192	1176	ÜL	15	593	0.0877
1193	692	DL	41	2,861	0.0874
1194	1005	DH	02	1,546	0.0873
1195	563	AM	04	23	0.0870

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1196	895	JN	04	771	0.0869
1197	61	BL	05	1,512	0.0866
1198	207	GL	10	728	0.0852
1199	473	UL	47	3,788	0.0839
1200	1190	BG	06	1,687	0.0836
1201	1219	wo	11	72	0.0833
1202	1015	CR	06	648	0.0818
1203	474	GE	44	3,499	0.0775
1204	128	DV	09	2,206	0.0766
1205	821	DN	10	1,335	0.0749
1206	421	NEW	03	298	0.0738
1207	1211	PZ	41	3,183	0.0735
1208	956	BG	05	382	0.0733
1209	1083	EU	10	232	0.0733
1210	30	GA	06	1,187	0.0716
1211	1294	OA	03	28	0.0714
1212	163	CRB	41	2,271	0.0683
1213	1246	WT	11	264	0.0682
1214	848	ST	12	1,038	0.0674
1215	919	PO	05	1,306	0.0666
1216	508	ED	08	830	0.0651
1217	1259	CK	03	836	0.0646
1218	595	MID	02	718	0.0641
1219	1131	KB	19	1,093	0.0640
1220	NEW	KL	48	3,999	0.0625
1221	965	DN	08	1,299	0.0616
1222	936	HM	08	701	0.0599
1223	228	PW	08	499	0.0581
1224	1096	WEB	04	625	0.0576
1225	533	EU	02	140	0.0571
1226	1175	FW	02	1,071	0.0570
1227	1191	TV	05	53	0.0566
1228	196	JN	07	1,678	0.0548
1229	1087	KB	07	274	0.0547
1230	1261	EC	12	465	0.0538
1231	1213	ME	11	1,321	0.0537
1232	1183	PO	04	1,051	0.0533
1233	1151	EL	06	578	0.0519
1234	1262	WEB	06	, 559	0.0501
1235	560	GR	03	22	0.0455
1236	536	IND	01	22	0.0455
1237	980	CR	07	89	0.0449
1238	276	SR	09	156	0.0449
1239	1150	WF	03	564	0.0443
1240	1270	FAN	46	1,766	0.0436
1241	1245	KB	17	990	0.0434
1242	567	HY	06	1,390	0.0417
1243	490	BI	44	1,587	0.0403

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1244	1016	JP	04	25	0.0400
1245	503	CL	08	77	0.0390
1246	550	ED	05	630	0.0365
1247	1210	НМ	07	838	0.0358
1248	874	STF	07	88	0.0341
1249	1071	MID	01	385	0.0312
1250	1184	SH	02	884	0.0305
1251	444	SF	45	829	0.0290
1252	828	BI	11	274	0.0255
1253	1221	HT	04	398	0.0251
1254	1241	HP	05	1,624	0.0246
1255	575	GL	03	286	0.0245
1256	1100	KN	01	1,535	0.0241
1257	988	DR	04	834	0.0240
1258	542	FL	41	1,998	0.0215
1259	226	WD	45	1,517	0.0211
1260	948	MP	06	299	0.0201
1261	1237	HV	05	308	0.0195
1262	1075	WEB	08	377	0.0186
1263	579	CR	08	1,239	0.0178
1264	950	GA	08	57	0.0175
1265	753	MDY	02	373	0.0161
1266	524	SF	07	149	0.0134
1267	740	UN	02	893	0.0123
1268	1274	BI	01	360	0.0083
1269	1065	PZ	43	2,322	0.0073
1270	1303	SR	14	151	0.0066
1271	686	WZ	47	4,670	0.0060
1272	973	WZ	46	179	0.0056
1273	338	HY	02	1,631	0.0049
1274	823	DV	04	888	0.0034
1275	1275	AM	07	17	0.0000
1276	1172	BR	06	15	0.0000
1277	1187	CL	07	41	0.0000
1278	759	DN	09	58	0.0000
1279	583	DT	17	20	0.0000
1280	1277	DT	19	14	0.0000
1281	584	DT	26	50	0.0000
1282	1279	DT	32	, 22	0.0000
1283	1280	GG	05	83	0.0000
1284	1281	GN	13	11	0.0000
1285	1282	GN	41	18	0.0000
1286	1284	GN	45	21	0.0000
1287	1285	GN	48	21	0.0000
1288	1216	GP	02	27	0.0000
1289	NEW	GS	02	13	0.0000
1290	NEW	GS	06	292	0.0000
1291	1287	GS	09	102	0.0000

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1292	1288	GT	02	157	0.0000
1293	1231	HG	08	18	0.0000
1294	197	HT	08	793	0.0000
1295	1290	IT	01	97	0.0000
1296	NEW	IT	03	11	0.0000
1297	1195	JP	01	22	0.0000
1298	NEW	JP	06	11	0.0000
1299	1291	KB	08	28	0.0000
1300	1292	KB	13	30	0.0000
1301	1180	KB	18	702	0.0000
1302	1247	ME	08	24	0.0000
1303	525	PK	02	19	0.0000
1304	1295	PK	41	457	0.0000
1305	1296	PK	42	18	0.0000
1306	1297	PK	43	26	0.0000
1307	1300	PK	47	13	0.0000
1308	1238	SF	09	212	0.0000
1309	1301	SF	10	93	0.0000
1310	1302	SF	11	12	0.0000
1311	1199	SF	12	47	0.0000
1312	675	SR	08	31	0.0000
1313	1232	WE	05	18	0.0000

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

Total Number of Feeders

With More Than 10 Customers

1313

Add or Delete Rows as Necessary

CenterPoint Energy

2003 SAIDI	2002 SAIDI	Substation	Feeder	Number of	2003 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
1	260	NP	41	2,574	502.9231
2	199	AR	41	902	500.8426
3	2	STW	01	1,304	460.0836
4	142	HNY	01	353	459.4476
5	201	WC	01	282	435.7234
6	590	KDL	41	2,097	427.7706
7	878	BZ	06	2,215	410.3828
8	333	DA	04	709	405.0155
9	153	FM	02	199	392.7286
10	68	НВ	45	3,076	368.1606
11	198	LY	41	452	361.5288
12	336	PJ	04	1,504	355.2148
13	335	BL	06	1,400	348.1800
14	253	AR	44	2,128	345.7430
15	249	FP	06	2,189	342.2910
16	787	WE	06	941	341.9001
17	454	AM	06	1,746	341.6569
18	236	RT	02	434	337.0599
19	88	SE	04	783	333,1903
20	75	STW	02	1,967	310.5221
21	579	FP	02	116	310.3879
22	184	TM	04	393	306.9262
23	314	LY	44	1,493	305.1782
24	306	MU	01	1,534	304.4961
25	1267	BH	05	787	301.7001
26	532	ME	04	1,458	299.6406
27	731	BZ	05	2,474	295.5776
28	8	OR	01	58	295.1207
29	850	GL	08	1,195	292.3607
30	132	MB	09	1,123	291.4915
31	533	LJ	04	689	284.7257
32	728	PW	01	1,222	280.8118
33	659	WF	41	6,106	278.9998
34	768	HX	01	652	277.8482
35	173	GP	06	1,647	271.3613
36	616	AF	05	1,663	271.1533
37	512	LV	01	793	270.1728
38	1023	AF	01	3,466	268.2905
39	215	VL	04	2,132	266.8316
40	593	WW	09	1,783	265.2933
41	770	TV	01	797	264.7315
42	714	CYF	44	4,614	263.9567
43	398	TRM	02	1,308	263.4962

ES\_SQR CNP 2003.xls Feeder-SAIDI

2003 SAIDI	2002 SAIDI	Substation	Feeder	Number of	2003 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
44	1	STW	03	416	260.8125
45	700	BY	04	1,649	257.9951
46	283	AR	43	1,698	257.9435
47	214	HL	05	962	256.6518
48	1261	BG	04	201	254.0796
49	675	GG	02	2,499	252.1469
50	27	BV	41	213	246.5728
51	152	GW	02	1,632	246.3830
52	889	MC	04	1,316	243.6223
53	479	CC	02	1,618	243.1187
54	1175	ME	06	876	240.5240
55	1050	CE	02	1,356	238.6180
56	243	SP	06	1,745	234.7507
57	62	BM	07	1,275	233.4243
58	960	BT	04	1,151	232.4257
59	947	SB	02	1,390	232.3410
60	117	ST	16	1,378	231.7337
61	238	STF	06	342	229.8216
62	49	PI	43	3,169	229.8154
63	402	AD	09	1,946	228.6670
64	676	KM	05	1,726	227.3302
65	465	DR	06	1,424	227.1390
66	193	SF	46	1,237	227.0509
67	453	SA	46	2,410	225.1423
68	414	JP	02	32	221.5938
69	396	RA	03	1,015	221.4158
70	1134	BG	01	1,215	217.7325
71	847	STF	04	700	215.8486
72	706	GL	09	2,100	215.737
73	227	DA	05	533	215.3058
74	760	WO	05	1,393	214.2161
75	80	HE	10	777	214.0618
76	383	BC	08	845	213.5811
77	711	GP	08	1,559	212.9763
78	540	LK	04	1,438	212.0459
79	1110	WI	01	2,258	211.9951
80	334	PZ	42	1,244	211.7508
81	1073	UL	48	1,909	211.2389
82	481	AT	41	2,094	210.3606
83	833	BAR	45	4,017	208.5330
84	320	LU	02	1,150	208.2843
85	415	PK	46	50	207.3200
86	583	AL	10	1,901	206.6523
87	669	TB	45	2,209	206.3463
88	137	AE	05	393	205.9796
89	1074	HOC	07	1,304	205.7439
90	262	FD	07	1,001	203.3427
91	653	UN	03	1,616	202.2667

2003 SAIDI	2002 SAIDI	Substation	Feeder	Number of	2003 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
92	5	Q٧	05	1,355	201.7159
93	342	TE	04	800	201.6913
94	782	CR	03	2,252	201.5093
95	930	GE	- 47	3,635	201.4660
96	279	BG	02	1,823	198.9654
97	1148	DN	12	224	197.2054
98	170	AL	07	1,100	196.9318
99	119	LW	41	3,607	196.6512
100	327	AM	03	1,312	195.7713
101	139	PI	42	3,565	195.1548
102	491	WI	04	2,307	194.3489
103	19	НВ	04	655	194.3359
104	60	OB	42	3,539	193.5024
105	394	FD	14	2,873	192.0526
106	909	FZ	41	3,802	190.8898
107	715	SB	01	1,763	190.3607
108	1056	LÜ	03	969	189.6605
109	1096	BG	07	1,370	188.8693
110	33	WD	43	1,394	188.6255
111	897	WO	09	267	188.2285
112	447	GP	07	1,071	187.9122
113	737	UN	04	358	187.7095
114	649	TE	03	789	187.3371
115	344	BZ	04	1,097	187.2224
116	791	LU	43	1,360	186.8743
117	92	STW	05	1,975	186.8623
118	476	BR	03	2,206	186.4764
119	276	LA	01	1,434	185.6681
120	255	HK	04	999	185.1391
121	832	WD	42	1,527	184.4990
122	946	LU	44	2,803	184.1663
123	460	EC	13	323	183.4551
124	38	TWG	43	5,938	182.5955
125	983	AN	07	785	182.3656
126	788	SO	42	4,530	181.4958
127	1055	HX	02	1,117	180.1074
128	558	BL	03	1,764	179.5754
129	63	AR	42	2,783	179.2932
130	765	PA	02	1,740	178.1011
131	127	GN	06	866	177.8118
132	822	GV	04	1,280	176.9984
133	269	FR	44	4,812	176.6409
134	317	SR	01	1,128	175.5718
135	578	GP	04	1,351	175.5344
136	824	BW	09	55	174.0727
137	361	GE	46	2,882	171.5448
138	967	MB	06	84	171.3333
139	670	BA	46	4,261	171.3032

2003 SAIDI	2002 SAIDI	Substation	Feeder	Number of	2003 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
140	1223	SF	43	594	170.8434
141	842	HT	03	296	169.5777
142	1130	ST	15	1,057	169.3709
143	136	FW	05	256	169.3281
144	NEW	GS	23	156	167.8974
145	428	СВ	07	1,991	167.8031
146	1193	RA	43	2,179	167.1294
147	794	WI	41	7,307	166.7333
148	880	GT	13	1,288	166.1941
149	523	HL	06	1,588	166.1681
150	887	NM	01	926	166.0400
151	208	CD	04	2,295	164.4832
152	9	RB	02	158	164.3481
153	530	SP	05	1,956	164.2244
154	582	MP	10	974	164.2197
155	237	MU	02	283	163.8763
156	750	FP	03	1,108	163.5199
157	852	KL	46	3,230	163.4610
158	185	HY	12	976	163.3627
159	630	CRB	45	3,713	162.8554
160	310	FZ	43	2,813	161.1376
161	964	HOC	06	1,576	160.7900
162	567	BY	10	1,116	160.7572
163	274	HK	06	451	160.6186
164	70	AL	09	1,798	160.4616
165	1081	MP	09	25	160.2400
166	890	NS	01	1,292	160.2190
167	564	SR	10	1,060	160.0708
168	105	WF	05	974	159.5205
169	701	DH	07	1,254	159.2815
170	321	DR	09	588	158.6956
171	337	VL	03	1,280	158.1680
172	1220	FD	01	1,951	158.0564
173	682	BE	02	1,683	157.7516
174	410	EU	07	1,521	157.4063
175	51	WI	05	857	157.3151
176	186	ТВ	44	2,591	156.9741
177	329	THW	41	3,512	156.3035
178	307	LV	02	692	156,1763
179	273	GA	01	26	155.6538
180	308	WW	02	644	155.1460
181	1071	MP	04	1,247	154.8388
182	417	NM	04	1,112	154.5989
183	195	НВ	43	4,623	153.2048
184	370	KL	45	5,027	152.9550
185	354	SP	03	1,495	151.7967
186	176	KW	44	4,576	151.3431
187	109	PHR	01	2,377	151.3202

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2003 SAIDI	2002 SAIDI	Substation	Feeder	Number of	2003 SAIDI	
Ranking	Ranking	Identification	Identification	Customers	Value	
188	247	TWG	44	2,834	150.4841	
189	210	LK	06	1,321	150.2453	
190	1015	SP	04	382	149.1859	
191	892	LK	07	729	148.8615	
192	297	MB	05	1,790	148.3916	
193	1166	KL	43	2,837	148.0828	
194	888	WI	07	1,295	147.7668	
195	1058	BR	05	555	147.6775	
196	403	PE	04	1,426	147.6543	
197	846	SF	42	1,667	147.4793	
198	6	NSH	03 ≄	395	146.5038	
199	771	ST	06	932	145.9721	
200	129	WI	02	920	145.8533	
201	66	MV	02	714	144.8852	
202	288	MB	08	1,186	144.8668	
203	1002	HG	06	1,443	144.6334	
204	3	KDL	44	2,112	144.4981	
205	135	RS	01	548	144.3613	
206	920	QV	06	1,132	144.1042	
207	610	NS	02	2,064	143.7069	
208	552	СВ	06	854	143.5902	
209	1121	RO	42	3,438	143.4628	
210	305	BAR	46	4,651	143.4051	
211	1146	BAR	43	4,298	143.2038	
212	437	WO	12	1,465	142.2546	
213	810	DA	06	413	141.7942	
214	807	EC	05	1,056	141.7367	
215	597	RZ	02	495	141.6343	
216	235	ADK	43	1,183	141.4421	
217	434	SR	12	1,309	141.1543	
218	752	GZ	44	3,412	141.1202	
219	514	HR	01	2,256	141.0625 140.9857	
220	576	HV	08 01	1,676 607	140.9657	
221	316	AD		597	140.9323	
222	1066	DN	05	1,400	140.0664	
223	843	CB	10	887	140.2437	
224	362	LK LP	09 06	526	140.0930	
225	772		05	1,491	140.0080	
226	494	SH WO	03	1,848	139.9399	
227	531		03	186	139.8280	
228	12	OR W	03	2,583	139.7576	
229	678		12	520	139.6288	
230	213	GN	02	790	139.0200	
231	280	QV		3,587	138.4051	
232	934	KDL	43	1,076	137.8913	
233	504	UN	05 06	1,078	137.7090	
234	357	CE KW	06 42	3,931	137.7090	
235	179	į KVV	42	3,931]	137.3120	

2003 SAIDI	2002 SAIDI	Substation	Feeder	Number of	2003 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
236	1087	FR	41	4,003	137.0622
237	125	THW	45	4,106	136.9781
238	244	MV	01	1,958	136.7880
239	643	RO	41	2,465	136.6049
240	478	LB	06	121	136.3967
241	691	BI	02	1,081	136.2414
242	73	GV	03	753	136.0013
243	591	PE	01	1,881	135.5837
244	183	WR	11	1,159	134.8991
245	245	KI	44	4,227	134.2919
246	224	PE	03	1,265	133.1043
247	52	SO	41	3,933	133.0974
248	571	AF	04	1,168	132.0086
249	211	ST	01	961	131.6712
250	882	ww	01	537	131.6257
251	528	НМ	02	2,032	130.7446
252	942	STW	04	719	130.4131
253	1060	KT	42	344	128.9709
254	26	WA	42	1,165	128.9442
255	31	LU	01	687	128.4148
256	47	WT	08	202	127.9505
257	467	AF	09	2,048	127.4878
258	1082	RA	01	959	127.2868
259	796	LK	03	810	126.7938
260	845	TE	02	516	126.4399
261	131	GE	42	3,927	126.4186
262	631	MC	01	1,129	126.2161
263	44	RT	01	229	126.1659
264	1250	EU	08	241	125.9834
265	662	CD	07	1,520	125.6099
266	295	SO	43	4,623	125.5276
267	529	SF	14	2,077	125.5118
268	1114	MC	05	1,389	125.2556
269	1177	ES	08	110	125.2091
270	905	FT	02	975	125.0144
271	898	WE	07	388	124.5619
272	854	SA	03	591	124.5144
273	1239	SF	08	73	124.1644
274	723	UW	05	1,605	123.9003
275	302	SCW	01	1,952	123.5277
276	506	HB	46	5,383	123.2066
277	466	FM	03	210	123.2048
278	261	TWG	41	4,723	123.0438
279	559	BU	03	612	122.9886
280	65	DL	42	3,256	122.6189
281	1043	DV	06	1,157	122.5203
282	158	Pl	45	3,265	122.3792
283	89	WE	03	830	121.8060

**CenterPoint Energy** 

2003 SAIDI	2002 SAIDI	Substation	Feeder	Number of	2003 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
284	79	BW	05	2,179	121.7972
285	407	AE	06	724	121.7956
286	28	SE	41	1,914	121.3417
287	609	HE	09	1,279	121.1744
288	424	BAR	47	3,557	121.1451
289	282	WL	42	918	120.6710
290	301	DE	02	1,379	120.6577
291	163	CS	02	1,224	120.1038
292	113	НМ	09	2,219	119.9928
293	156	SW	05	1,048	119.9208
294	1229	CE	10	1,428	119.8803
295	534	AD	04	2,193	119.8012
296	918	BZ	01	1,506	119.7357
297	925	PA	09	1,283	119.4560
298	713	BW	08	37	119.3514
299	790	PA	08	626	118.8227
300	474	RA	41	2,946	118.8164
301	482	RS	05	1,825	118.8088
302	899	NB	41	5,437	118.7833
303	524	ADK	42	2,327	118.7344
304	730	BL	01	2,014	118.3173
305	162	FL	42	1,588	117.9622
306	575	AL	08	841	117.8109
307	222	TWG	42	4,070	117.7189
308	246	GT	08	1,698	117.2638
309	293	BT	06	1,005	117.2249
310	722	GE	43	3,945	117.1313
311	1019	EU	04	221	116.8326
312	926	AN	09	1,143	116.2660
313	680	HV	03	1,084	116.1900
314	264	ΙT	02	305	116.0820
315	188	KW	41	2,834	115.7011
316	367	DL	45	3,378	114.6634
317	82	W	01	97	114.0412
318	957	OA	06	1,763	114.0023
319	107	SIE	41	2,822	113.6109
320	921	PA	06	1,620	113.5198
321	155	WO	02	1,741	113.2211
322	841	HL	01	1,751	113.2125
323	326	SW	10	1,984	112.6361
324	618	CE	11	2,402	112.4280
325	1143	JN	10	2,831	112.4009
326	401	SP	08	2,125	112.0259
327	178	WZ	48	368	111.9620
328	1111	MY	01	2,190	111.4073
329	587	W	02	664	111.1461
330	1150	TV	03	1,382	111.0832
331	220	LM	02	343	110.9388

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**CenterPoint Energy** 

2003 SAIDI	2002 SAIDI	Substation	Feeder	Number of	2003 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
332	168	WZ	44	3,896	110.7934
333	1205	FT	03	943	110.5207
334	1054	MP	07	583	110.1424
335	742	WT	04	647	110.0479
336	896	DH	09	1,238	110.033
337	50	ST	03	1,158	108.9292
338	958	AD	08	2,040	108.819
339	809	LP	07	1,167	108.4919
340	821	CA	03	1,160	108.2888
341	104	ST	09	1,113	107.8922
342	545	KL	41	3,098	107.7860
343	952	DH	08	2,034	107.2930
344	266	GL	05	1,602	107.2528
345	20	GV	06	1,081	106.6198
346	411	BA	45	3,659	106.5780
347	753	BC	09	417	106.172
348	1084	CRB	43	3,172	106.165
349	733	HK	42	5,119	106.054
350	685	UL	16	505	105.8079
351	120	LC	01	427	105.2974
352	516	KM	02	1,394	105.1758
353	252	WO	14	2,127	105.0418
354	635	FW	01	1,508	104.4529
355	1183	HL	02	93	104.4409
356	164	ME	03	824	103.7816
357	521	QV	04	1,329	103.6892
358	300	HA	02	1,045	103.367
359	1085	MY	08	1,947	103.0478
360	352	ES	06	1,917	102.8273
361	636	BY	05	1,263	102.7094
362	77	RZ	01	847	102.5030
363	510	GT	04	1,080	102.0787
364	837	WD	41	486	101.8663
365	48	TM	05	33	101.4848
366	103	GL	06	1,746	101.4719
367	825	LU	42	3,386	101.3943
368	124	PI	41	3,526	101.0973
369	228	FD	06	2,405	100.7967
370	1026	BI	07	1,263	100.6857
371	192	CG	01	449	100.6570
372	363	НОС	05	1,533	100.3849
373	404	WT	05	511	100.3738
374	1038	GT	10	851	100.2938
375	1093	GT	12	3,087	100.2465
376	736	CD CD	09	2,093	99.9632
377	85	WR	12	1,711	99.8013
378	182	ES	02	1,054	99.5702
379	674	GA	09	2,651	99.3301

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2003 SAIDI	2002 SAIDI	Substation	Feeder	Number of	2003 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
380	22	AT	42	3,074	98.7619
381	754	HK	05	578	98.2439
382	14	RA	42	4,586	97.7852
383	974	KM	07	1,087	97.4756
384	671	ST	07	1,289	97.4600
385	612	ES	03	826	97.4092
386	729	UN	08	1,981	97,2751
387	625	CG	02	1,703	97.2120
388	72	PT	07	446	96.3206
389	623	НМ	04	2,001	96.0110
390	584	MP	01	1,668	95.8765
391	140	KDL	42	2,320	95.8629
392	189	BV	42	2,924	95.8523
393	58	WR	10	1,751	95.3215
394	876	WI	43	5,944	95.2700
395	1063	SP	02	1,552	95.2539
396	1264	MY	06	528	95.1458
397	577	MP	08	1,918	94.7477
398	562	PZ	44	2,211	94.4817
399	970	PJ	03	1,316	94.4035
400	365	PW	04	1,407	94.0519
401	1070	KB	12	1,348	93.6951
402	130	СВ	01	1,538	93.2432
403	505	DN	07	1,398	93.0329
404	1273	WEB	07	575	92.8417
405	624	PHR	02	2,286	92.3570
406	1208	GT	01	853	91.6084
407	780	FD	09	2,593	91.3610
408	24	SR	02	467	91.3448
409	910	UL	09	859	91.0128
410	1057	DV	01	561	90.7861
411	15	BAR	44	5,025	90.6543
412	233	BH	07	2,338	90.6441
413	332	LY	42	1,490	90.5154
414	473	LA	04	1,858	90.0780
415	800	HV	07	801	90.0387
416	122	WA	43	1,417	89.5815
417	975	CL	06	504	89.5595
418	251	Al	06	, 86	89.4419
419	766	GZ	41	4,666	89.3583
420	735	KB	06	1,413	89.2831
421	1098	SH	11	1,467	89.2413
422	1068	DE	04	1,288	89.0248
423	171	LP	02	1,873	88.9754
424	725	LM	04	1,255	88.9203
425	345	MY	04	832	88.8786
426	727	ST	08	367	88.8093
427	1237	BL	07	509	88.5874

2003 SAIDI	2002 SAIDI	Substation	Feeder	Number of	2003 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
428	1001	JN	03	1,800	88.3817
429	445	LK	08	415	87.9446
430	874	LK	10	2,235	87.5163
431	94	LW	42	3,086	87.4196
432	839	AF	12	324	87.3951
433	384	OA	05	1,781	87.2892
434	922	BY	09	928	87.2414
435	356	TV	02	1,382	87.0731
436	875	DH	06	1,294	86.9930
437	442	RU	05	2,407	86.9360
438	303	BR	13	1,269	86.6273
439	1156	Al	05	50	86.4800
440	543	EC	09	943	86.0297
441	154	THW	44	3,227	85.9445
442	95	LJ	09	1,233	85,8573
443	804	CRB	44	3,406	85.7733
444	241	EB	06	1,395	85.7290
445	1032	AM	05	1,817	85.6588
446	234	SF	41	1,098	85.6166
447	42	НВ	44	3,538	85.5746
448	1037	SP	11	1,034	85.4671
449	374	AV	03	641	85.3276
450	359	KB	09	1,469	85.0647
451	159	HG	04	1,840	84.3989
452	452	GG	10	1,598	84.3711
453	102	ТО	05	1,753	84.2989
454	689	ST	13	1,633	83.7955
455	399	STF	05	1,667	83.6719
456	637	BY	06	1,989	83.5983
457	795	FT	05	1,268	83.3793
458	535	JN	09	1,102	83.2123
459	508	CD	03	1,171	83.1776
460	1007	CL	09	441	82.9977
461	439	SF	02	610	82.8787
462	710	FZ	45	932	82.8552
463	849	HM	01	93	82.8495
464	601	нос	04	1,222	82.7512
465	1030	LU	45	3,493	82.6230
466	23	ТВ	47	1,407	82.3042
467	497	ST	10	740	82.2297
468	175	GN	09	694	82.1686
469	945	SA	01	1,098	81.9317
470	834	HOC	03	1,482	81.6127
471	161	wo	08	423	81.6005
472	789	SR	05	698	81.5430
473	87	JN	11	1,799	81.3719
474	353	ME	02	883	80.9875
475	116	LP	05	1,301	80.8724

CenterPoint 2003 SAIDI	2002 SAIDI	Substation	Feeder	Number of	2003 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
476	145	Pl	44	2,877	80.7192
477	588	BY	03	1,366	80.4868
478	313	WR WR	09	1,434	80.3117
479	1092	WF	42	3,015	80.2388
480	556	CE	05	2,102	79.5547
481	992	HOC	01	1,465	79.4300
482	1169	HR	02	1,120	79.3295
483	663	OA OA	04	1,903	79.2775
484	147	CB	12	1,150	79.2765
485	986	MB	02	30	79.2333
486	1151	NS	05	2,810	78.8979
487	230	IR	04	901	78.8147
488	490	DN	03	1,584	78.7298
489	457	SA	47	5,227	78.6818
490	774	BR	12	1,675	78.5767
490	703	CV	06	1,787	78.3525
491	594	НОС	08	1,181	78.3497
	912	AF	02	1,509	77.3764
493 494	123	LB	07	1,505	77.3724
	927	LB	01	2,101	77.2094
495	30	WT	06	731	76.7989
496 497	278	GG	04	1,708	76.6200
497	149	KL	47	1,761	76.5945
498	1145	SA	49	4,475	76.4463
500	707	RU	03	1,894	76.3258
501	1133	IM	41	1,155	76.2935
502	364	PW	02	2,072	76.0922
503	645	DH	04	2,092	76.0177
504	319	PG	01	343	76.0000
505	956	ÜL	45	2,669	75.8127
506	231	KW	43	3,122	75.7668
507	712	HG	03	1,420	75.6641
508	563	KN	04	78	75.3205
509	720	MC	03	1,389	75.3074
510	705	DR	03	2,341	75.2422
511	340	НВ	49	3,937	75.1179
512	779	EL	05	1,288	74.9643
513	655	ТО	04	484	74.8223
514	997	TE	06	1,562	74.7926
515	857	HM	10	1,880	74.5601
516	343	LJ	07	1,637	74.3641
517	223	TRM	01	366	74.3115
518	620	SP	07	1,371	74.2932
519	378	HA	03	1,488	74.2816
520	369	SW	09	2,104	74.2780
521	1167	PO	09	1,439	74.1682
522	928	CG	06	2,172	73.9029
523	1004	SP	01	1,353	73.8492

2003 SAIDI	2002 SAIDI	Substation	Feeder	Number of	2003 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
524	7	DV	10	829	73.4246
525	589	RU	02	1,604	73.4196
526	96	KL	42	4,057	73.3695
527	148	SH	07	158	73.3481
528	225	AL	05	2,285	73.1037
529	191	RA	44	4,417	72.9851
530	1118	ĹĴ	03	1,415	72.9110
531	668	BAR	41	746	72.8525
532	806	MP	03	2,182	72.7970
533	416	MC	02	1,062	72.7420
534	1069	HE	07	1,857	72.6882
535	341	BG	09	1,956	72.6605
536	39	EC	02	1,829	72.5998
537	1049	NS	03	1,334	72.5045
538	1061	HP	01	1,713	72.3841
539	1106	EL	08	950	72.2705
540	97	ADK	41	1,108	72.1922
541	1008	GS	22	1,045	72.1560
542	664	MB	03	1,587	72.0636
543	83	SW	07	1,752	71.9852
544	586	HA	01	1,315	71.9719
545	388	CE	03	1,236	71.9693
546	831	CE	09	1,341	71.7032
547	738	RU	01	2,081	71.3561
548	118	Al	08	360	71.1472
549	339	QV	01	1,411	71.0858
550	418	CC	01	1,695	70.9652
551	748	HG	02	1,713	70.9521
552	651	ВМ	01	1,004	70.7649
553	331	EC	07	448	70.6049
554	704	SR	15	2,168	70.5835
555	501	WL	02	437	70.5103
556	254	GW	07	858	70.2995
557	221	SF	03	586	70.1485
558	1184	BI	04	595	69.9798
559	368	KW	45	4,029	69.9762
560	67	NV	02	1,529	69.8555
561	1018	DR	05	2,645	69.1739
562	515	FAN	45	1,,302	69.0092
563	993	KM	06	1,081	68.8067
564	471	CS	03	1,770	68.7966
565	951	FT	07	1,505	68.4226
566	686	AN	04	1,783	68.4212
567	461	LW	44	2,523	68.2925
568	349	HM	05	3,207	68.2800
569	763	IR	02	1,859	67.8886
570	613	QV	08	1,530	67.8124
571	1078	HR	03	2,578	67.7909

2003 SAIDI	2002 SAIDI	Substation	Feeder	Number of	2003 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
572	979	ТВ	46	2,716	67.6535
573	458	NV	01	876	67.5217
574	121	BAR	42	2,740	67.4989
575	143	AF	11	2,356	67.2759
576	879	DV	08	964	67.1774
577	194	BA	41	2,815	66.7780
578	614	BR	01	1,167	66.3985
579	592	CC	04	1,078	66.3961
580	86	RO	04	1,295	66.3568
581	1233	GP	03	440	66.2886
582	1212	EL	07	823	66.2382
583	555	DN	06	1,133	65.7511
584	389	CG	05	1,770	65.3497
585	665	CA	01	1,762	65.3144
586	360	нос	02	1,114	65.1957
587	1194	RO	01	3,346	65.1461
588	10	ww	07	2,215	65.0144
589	995	GA	02	1,686	64.8209
590	936	WA	41	176	64.7727
591	1107	KB	20	564	64.6152
592	34	WO	13	496	64.3952
593	35	FM	01	623	64.2039
594	812	LJ	01	1,104	64.1150
595	40	EU	05	695	63.8964
596	873	QV	07	1,108	63.4531
597	391	1M	44	2,989	63.3684
598	632	UV	02	1,402	63.3031
599	111	OR	02	1,163	63.2683
600	939	PA	04	431	63.1090
601	134	EB	05	743	62.8560
602	463	ТВ	04	232	62.7026
603	422	TE	05	1,508	62.6658
604	546	KT	41	6,050	62.5681
605	542	SH	04	1,318	62.5167
606	74	AF	03	1,950	62.4508
607	955	ŲL	03	1,194	62.3141
608	628	DL	43	2,305	62.1935
609	438	WZ	42	3,413	62.0396
610	797	BL	04	1,753	61.9903
611	1188	BH	04	437	61.9725
612	218	Al	07	138	61.9493
613	112	DV	07	314	61.9108
614	561	BM	03	1,180	61.7000
615	773	NB	46	2,886	61.5828
616	309	NV	03	1,227	61.2584
617	634	KT	01	188	60.8989
618	658	AV	02	1,169	60.8683
619	81	ТО	02	760	60.7711

2003 SAIDI	2002 SAIDI	Substation	Feeder	Number of	2003 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
620	477	WO	07	1,858	60.6615
621	98	LW	43	3,636	60.4631
622	328	AD	10	791	60.1757
623	786	WEB	05	443	60.1242
624	1227	RO	03	919	59.7769
625	566	PA	07	1,569	59.6699
626	696	MAR	44	5,031	59.6208
627	1192	GR	01	27	59.4074
628	943	FD	05	1,552	59.3744
629	904	WI	03	246	59.3008
630	375	GG	03	2,284	58.8349
631	285	SIE	42	2,312	58.6639
632	522	QV	03	1,048	58.6412
633	781	RU	, 04	1,603	58.6388
634	695	WEB	02	487	58.5811
635	41	NP	44	2,864	58.5719
636	972	AN	10	1,093	58.5499
637	376	AD	02	2,107	58.3640
638	746	AN	08	1,059	58.2757
639	1179	КВ	10	637	58.2402
640	25	НВ	03	426	58.1854
641	371	BU	01	597	58.1843
642	666	MP	02	1,550	57.6935
643	815	IM	47	817	57.5361
644	348	PA	05	932	57.5000
645	1186	UN	09	1,021	57.3457
646	881	UV	06	1,614	57.1623
647	451	WE	08	756	57.1376
648	638	SB	04	1,752	57.0696
649	848	WT	02	2,006	57.0678
650	697	RO	43	1,203	57.0657
651	914	AD	05	1,252	56.7149
652	1123	DR	01	900	56.4844
653	1144	HT	05	863	56.4090
654	1230	СВ	04	1,664	56.2644
655	596	ES	05	1,980	56.1465
656	487	WE	02	1,286	56.0016
657	304	LK	05	1,336	55.9970
658	250	HY	08	1,453	55.9821
659	385	BZ	02	1,083	55.9141
660	718	GS	29	277	55.7184
661	209	BY	08	1,524	55.5190
662	405	MY	05	1,517	55.4964
663	1021	GZ	43	3,385	55.4396
664	602	СВ	03	899	55.2091
665	963	DN	01	849	55.1237
666	907	EC	04	1,804	55.1147
667	792	LP	04	942	55.1019

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CenterPoint 2003 SAIDI	2002 SAIDI	Substation	Feeder	Number of	2003 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
668	1190	GZ	42	1,478	55.0277
669	1234	GS	28	203	54.8177
670	808	FD	16	1,241	54.6922
671	462	WE	04	250	54.2640
672	419	UN	01	1,050	53.9095
	286	OA OA	01	729	53.5816
673	698	BI	46	1,374	53.5699
674	1105	BI	05	913	53.5663
675	45	DV	02	1,890	53.3783
676	1083	WF	43	2,366	53.1031
677	277	TO	06	574	53.0000
678		TB	03	167	52.9341
679	455	DE	03	706	52.7946
680	470				52.7352
681	968	IM	46	2,096	
682	426	AF	10	1,045	52.7273
683	265	CD	10	1,101	52.6167
684	431	GP	05	957	52.2602
685	541	SB	03	1,514	52.1446
686	90	BA	44	4,427	52.0951
687	190	CC	03	1,906	52.0414
688	520	DR	02	2,196	52.0383
689	988	CD	11	555	51.9838
690	962	CA	02	1,813	51.8930
691	242	GV	05	919	51.8215
692	656	OA	07	593	51.7993
693	961	VL	01	1,473 116	51.7658
694	719	BU	02		51.7069
695	1025	DN	02	747	51.6292 51.5931
696	648	WEB	03	1,863 1,796	51.4326
697	1094	HA FD	05 15	1,859	51.4320
698	177	BR	04	1,025	50.9239
699	232	EU	11	1,586	50.7648
700	756	NS	06	1,867	50.7040
701	646		11	1,337	50.5273
702	443	HY	45	4,907	50.5111
703	1159	SA			50.3551
704	32	SA	48	4,142	
705	495	BT	02	1,818	50.2866 50.1640
706	57	BM MB	04	1,646	50.1640
707	108	MB	04	284	50.0880
708	851	KI	46	2,685	50.0142
709	1115	SF	13	770 1,512	49.8779
710	654	BR	10		49.8565
711	256	DV	03	780 2,937	49.7705 49.6912
712	141	AN	02		
713	840	UL	49	2,079	49.6561
714	966	UL	02	1,140	49.4044
715	382	LJ	02	1,873	49.1853

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2003 SAIDI	2002 SAIDI	Substation	Feeder	Number of	2003 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
716	619	PA	03	2,374	48.8736
717	1035	CYF	41	4,501	48.8076
718	1171	SB	05	1,453	48.5409
719	581	SB	08	1,383	48.4873
720	1028	IND	04	33	48.3636
721	647	GV	02	2,038	48.2861
722	377	CR	04	2,262	48.2847
723	1137	SH	10	868	48.2569
724	923	BT	07	1,532	48.2467
725	440	ED	04	1,961	48.2188
726	412	FD	13	800	48.0238
727	538	CD	12	1,657	47.9457
728	1262	FAN	47	3,649	47.6300
729	1139	BM	02	101	47.6139
730	275	DE	05	1,663	46.9597
731	502	BE	03	1,330	46.8609
732	519	GW	01	2,326	46.7511
733	726	HV	04	2,170	46.6373
734	642	AD	03	754	46.5981
735	366	SW	08	1,607	46.4231
736	444	BR	14	122	46.3934
737	844	НВ	47	1,204	46.1362
738	866	HA	06	1,925	46.0774
739	513	GA	05	1,129	45.9477
740	259	FT	04	1,271	45.8434
741	1108	HNY	02	1,479	45.7647
742	441	OB	41	1,127	45.6983
743	699	GN	10	1,784	45.6939
744	550	WO	01	1,121	45.6476
745	573	ES	04	306	45.5719
746	338	NEW	01	1,135	45.5683
747	373	MAR	43	2,980	45.3436
748	267	HNY	04	675	45.2252
749	673	SE	02	1,363	45.2040
750	525	TIK	01	929	45.1572
751	270	CD	05	1,850	45.0741
752	64	LA	03	1,557	44.9942
753	257	FD	04	368	44.9674
754	903	KI	41	2,906	44.9006
755	1245	FD	10	2,115	44.8511
756	617	SE	01	1,169	44.7767
757	769	CE	01	1,537	44.7280
758	776	CE	04	1,577	44.6823
759	1286	GR	04	53	44.6604
760	757	PO	01	869	44.6352
761	1216	SF	05	466	44.4721
762	527	CG	04	1,305	44.3241
763	486	WT	01	838	44.2816

2003 SAIDI	2002 SAIDI	Substation	Feeder	Number of	2003 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
764	681	CL	05	1,003	44.2213
765	551	THW	48	4,344	44.1987
766	106	SR	07	701	44.1826
767	830	HE	03	1,625	44.1065
768	133	WT	12	676	43.9867
769	100	THW	42	4,213	43.9506
770	1242	нт	09	536	43.9254
771	400	IM	48	1,066	43.7936
772	165	TB	06	1,661	43.6159
773	459	AF	06	2,173	43.4763
774	248	LV	03	992	43.4375
775	709	PE	02	1,857	43.3500
776	53	SW	06	1,739	43.0558
777	1034	CL	01	136	43.0368
778	570	GE	45	3,323	42.9729
779	138	HV	06	1,215	42.9391
780	606	MAR	42	3,902	42.9167
781	941	CL	03	1,999	42.9130
782	296	IM	42	1,682	42.6046
783	284	CR	02	72	42.5556
784	721	LB	05	1,345	42.5130
785	390	HE	01	1,580	42.4848
786	724	FT	08	1,344	42.4420
787	311	DE	03	1,132	42.4320
788	432	СВ	05	1,493	42.3650
789	413	AF	08	1,626	42.0332
790	644	ADK	44	370	41.9405
791	1095	EL	09	603	41.8607
792	813	ww	04	901	41.8158
793	174	SH	08	1,716	41.7937
794	989	FR	46	3,756	41.7812
795	931	BA	43	4,671	41.7459
796	167	GL	02	136	41.6912
797	749	SB	06	1,649	41.6586
798	1012	CA	06	1,106	41.4910
799	741	SH	01	1,401	41.4090
800	240	AN	03	1,239	41.3551
801	56	GW	06	1,569	41.2027
802	953	KW	46	2,952	41.1301
803	1120	HR	04	1,141	40.7748
804	71	HA	04	1,799	40.6971
805	565	НМ	06	2,926	40.6644
806	1221	KT	02	631	40.6070
807	867	TO	10	2,200	40.4823
808	1161	WEB	09	682	40.3299
809	488	СВ	02	1,123	40.3010
810	393	AD	07	1,391	40.2423
811	1142	MY	02	887	40.0564

CenterPoint Energy  2003 SAIDI   2002 SAIDI   Substation   Feeder   Number of   2003						
	Ranking	Identification	Identification	Customers	2003 SAIDI Value	
Ranking			04	502	39.9821	
812	298	KT	08	1,725	39.9021	
813	894	CE				
814	859	CG	03	867	39.8627	
815	1168	NM	03	1,651	39.7559	
816	818	LK	02	2,666	39.6579	
817	1180	HY	09	1,255	39.3562	
818	229	BM	06	1,099	39.2830	
819	690	TE	01	1,820	39.2670	
820	717	HM	03	1,264	39.2223	
821	406	HE	08	1,578	39.1736	
822	292	WZ	45	2,860	39.1640	
823	816	DV	05	761	39.0565	
824	387	CD	01	1,164	38.7637	
825	1270	HT	07	976	38.6568	
826	206	MP	05	1,694	38.6334	
827	472	KI	43	2,822	38.2310	
828	187	GG	06	1,517	38.1134	
829	1104	CA	05	473	38.0063	
830	1163	Bl	10	16	38.0000	
831	4	ĹĴ	08	1,439	37.9201	
832	865	BL	02	1,656	37.7959	
833	346	RS	04	1,213	37.7321	
834	59	THW	46	5,147	37.7074	
835	799	UV	07	1,167	37.5878	
836	991	AN	01	849	37.5548	
837	54	FW	04	1,800	37.4378	
838	475	BT	05	2,276	37.4038	
839	969	UL	46	2,795	37.3274	
840	683	ST	05	1,108	37.1895	
841	784	TV	04	1,641	37.0232	
842	549	BA	02	1,280	36.9633	
843	747	CYF	42	4,009	36.8693	
844	1136	KB	04	1,906	36.8452	
845	820	LP	03	1,054	36.7400	
846	318	JP	07	428	36.7150	
847	372	CS	01	1,418	36.4401	
848	427	ME	10	667	36.1649	
849	836	SA	43	610	36.1607	
850	902	UV	01	,690	35.9696	
851	1053	FW	03	2,074	35.9479	
852	980	GA	04	1,295	35.9452	
853	1090	SH	03	1,891	35.7076	
854	169	HY	07	1,043	35.5896	
855	621	HNY	03	1,126	35.5124	
856	217	UV	04	1,630	35.4804	
857	569	AL.	06	1,180	35.3186	
858	492	HX	03	753	35.1023	
859	381	RS	06	162	34.9383	