

Control Number: 29165



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PUBLIC UTILITY COMMISSION FILING CLERK



Travis Besier, P.E. Project Manager Regulatory Affairs

Oncor Group 500 N. Akard Street Suite 14128 Dallas, TX 75201

Tel 214 486 2692 Fax 214 486 4135 tbesier1@oncorgroup.com

February 16, 2004

Filing Clerk Public Utility Commission of Texas 1701 N. Congress Ave PO Box 13326 Austin, Texas 78711-3326

Re: PUCT Project No. 29165 – 2003 Electric System Service Quality Report pursuant to Substantive Rule §25.81, §25.52, and §25.343.

Attached is a copy of Oncor Electric Delivery Company's Electric Service Quality Report pursuant to Substantive Rule §25.81, dated February 16, 2004.

Additionally, pursuant to Substantive Rule §25.343(3)(C), in the reporting year of 2003, there were no instances where Oncor provided competitive energy services to a customer in an emergency situation.

If you have any questions or require further information, please contact me at (214) 486-2692.

Sincerely,

Iranis Besier

§25.52. – Reliability and Continuity of Service.

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

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

Public Utility Regulatory Act §31.002

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

Information typed in highlighted cells will appear on following sheets.

	Type Name of Utility in the Cell Below
Utility:	ONCOR Electric Delivery Company
	Type Total Number of Distribution Feeders in the Cell Below
Feeders:	2,669
Due:	February 16, 2004
File:	Five Printed Copies and One Electronic Copy of This Excel File
Project:	29165
Address:	Attn: Filing Clerk Public Utility Commission of Texas P.O. Box 13326 Austin, Texas 78711-3326
Brian Almon Voice:	any questions, please contact: , Director of Engineering Electric Division Commission Staff 512 936 7355
Fax:	512 936 7428

E-mail: mailto:brian.almon@puc.state.tx.us

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

ONCOR Electric Delivery Company

Project 29165

Service Quality Report to the Public Utility Commission of Texas

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ONCOR Electric Delivery Company

Svstem SAIFI	Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	to OC	NoN	Dec
Forced						0,0	20.07	010	0 11	0.08	0.08	0.08	0.06
2003	0.94	4 0.04	0.04	0.05	0.11	0.12	1/0.0	0.0		20.0	2000		
Scheduled	0.03	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.00	00.00	0.00
2007	\$												
Outside Causes					0.01	0.05	0.01	0.01	0.00	00.0	0.01	0.01	0.02
2003	0.13	3 0.00	0.00		0.0	20.0							
Noior Events											000	000	
	0.20		0 00	00.00	00.00	0.07	0.15	0.00	0.06	0.00	0.00	0.00	0.00
2003	2												

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Service Quality Report to the Public Utility Commission of Texas

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ONCOR Electric Delivery Company

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System SAIDI	Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
2003	71.16	2.28	3.22	2.87	8.61	7.50	5.72	8.87	11.67	5.84	5.81	5.31	3.46
Cabadulad													
Screeuled 2003	2.19	0.14	0.07	0.10	0.19	0.46	0.12	0.16	0.23	0.16	0.18	60.0	0.29
Outside Causes	4.33	0.01	0.14	0.17	0.41	1.55	0.46	0.14	0.11	0.18	0.37	0.29	0.50
Major Everius	E1 06	000	2 95	00.0	00.0	14.51	25.22	0.00	8.38	0.00	0.00	0.00	0.00
5002	00.10												

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Distribution Feeder Indices for Forced Interruptions

List all Distribution Feeders on Texas System

With More Than 10 Customers

Add or Delete Rows as Necessary

ONCOR Electric Delivery Company

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
		MKNNY	1253	85	15.60
2		MAPLE	0005	1293	8.26
3		COPEL	3052	1565	7.54
4		RENSW	3121	1697	7.14
5		MAPLE	0007	94	6.90
6		AMMFG	5611	773	6.70
7		NCDCH	1205	1006	6.50
8		PRCRK	0004	1155	6.31
9		RECCR	0002	45	5.49
10		CNANG	1806	2114	5.37
11		STERT	2703	73	5.30
12		BLNKT	0701	264	5.19
13		ENTOH	0002	636	5.13
14		GAVSW	0009	996	5.10
15		WGROB	8421	1034	5.06
16		MESQT	1301	1297	5.03
17		IRVNE	1304	455	5.00
18		RUSK	3057	1033	4.85
19	and the second sec	KMPSO	2400	808	4.78
20		LKHLD	0008	1129	4.66
21		PLDAV	4211	31	4.61
22		TRNTH	1503	1541	4.61
23		WATCO	2602	3200	4.58
24		CMNCH	1401	1211	4.49
25	1182	BRNWD	1202	349	4.38
26	355	SANSM	3913	2827	4.36
27	25	JKWST	4178	294	4.35
28	282	JREST	2102	730	4.33
29	564	RCHLD	2101	561	4.32
30	2301	GAVSW	0007	1048	4.29
31		ABRRD	0005	1233	4.28
32	759	CMPWI	0001	1125	4.27
33		HKBRY	1104	176	
34	321	EZACH	0006		
35	1034	DAVST	0002		
36	1387	OVRTN	4015		the second se
37	261	MKNSW	2604		the second se
38		LKMNT	0003	453	
39		TRNTY	7541		
40		LFSTH	1406		
41		MDTHN	1702		the second se
42		TYBLR	2803	the second se	
43	572	ROANW	9511	2678	4.04

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Service Quality Report to the Public Utility Commission of Texas

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
- 44	1116	LAVON	1452	2019	4.03
45		TYLNE	1623	871	4.00
46	499	MRLNS	4003	1142	3.95
47	1620	ENNIS	1902	1137	3.93
48	1770	LNCST	1603	1787	3.92
49	1286	MURPH	2752	3084	3.89
50	411	RICE	0206	574	3.86
51	1872	KFMNW	1201	1004	3.84
52	524	WLWSP	1201	494	3.82
53	2529	CLLVL	0001	43	3.77
54	52	CNTRY	2814	1204	3.69
55	2048	CHROW	0003	58	3.69
56	947	CNEXP	0008	941	3.67
57	877	HMTRD	0001	997	3.64
58	1640	ENTOH	0007	860	3.63
59		WDGWD	1581	628	3.60
60		HKBRY	1102	1339	3.59
61		DGLAS	2401	643	3.59
62	1790	RSNHT	1171	2310	3.58
63	1430	WWDWY	2015	1053	3.58
64	250	MEXIA	4008	714	3.57
65		COMSO	1403	1112	3.56
66		MNFLD	2611	1967	3.55
67		CNTRY	2862	557	3.54
68		SCYEN	0001	1923	3.53
69		RWALE	3321	1300	3.52
70		OVRTN	4037	140	3.49
71		BKWWF	0521	474	3.48
72		BSPRG	1901	1775	3.48
73		TRPMN	4001	717	3.47
74	the second s	RDOAK	1302	327	3.44
75		BDFWD	8912	825	3.42
76		NCWDN	1121		3.38
77		TYLGE	1314		3.38
78		MEXIA	3016	232	3.37
79		RWALL	1203		3.36
80		EDWDS	5921	393	3.34
81		HKBRY	1115		3.33
82		BRCRK	6511	1021	3.32
83	the second s	LWSNR	2211	888	3.3
84	and the second	ENNIS	1904	1277	3.32
85		MRDCK	0002		3.2
86	المجرور المستعلمين التصفي والمتعادي والمتعاد	CNEXP	0007	403	
87		CNI45	2402	1235	
88		WALST	0009	the second se	
	the second s	EZACH	0002	the second s	and the second
90	and the second design of the s	CNTRY	2822	and the second se	3.2
91	2322	MSHLN	0003	869	3.2

ONCOR Electric Delivery Company

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
92		KILEN	1202	653	3.27
93	42	PRCRK	0002	1667	3.27
94	756	COMSO	1405	776	3.27
95	1000	WEST	1601	1003	3.26
96	711	MAPLE	0008	33	3.24
97	658	OVRTN	4019	713	3.23
98	415	NHNSW	0002	934	3.23
99	852	HRSMD	1953	1108	3.22
100	119	WHTRK	0007	1193	3.22
101	860	WFALS	0174	1392	3.22
102	895	TATSP	4323	2322	3.21
103	351	CHROW	0002	111	3.21
104	2009	ARTHR	0462	979	3.21
105	1772	MRTNS	1502	521	3.20
106	330	JKSNR	4111	390	3.19
107	1934	MNWLW	1401	1571	3.17
108	23	DAVST	0007	1017	3.16
109		GRMES	0521	485	3.15
110		SWDTN	1631	1531	3.15
111		NHNSW	0001	432	3.15
112	319	CNSES	3054	1165	3.14
113	121	MSHLN	0008	662	3.14
114	426	MSHLN	0004	849	3.14
115	169	CLMET	0003	887	3.13
116		MESQT	1306	1494	3.12
117		FRFWS	3004	732	3.12
118		OAKHL	3072	2459	3.11
119		EMPCT	0005	63	3.10
120		NHNSW	0006	594	3.09
121		ABRRD	0008	1072	3.09
122		RECCR	0001	173	the second s
123		BDFWD	8931	1543	3.08
124		MESQT	1302		
125	and the second se	LOT69	3023	885	the second se
126		BDFWD	8932	1658	and the second se
127		PCOIT	1024	1610	
128	the second se	LKMNT	0008	817	3.06
129	the second se	FSTVW	0001	753	the second se
130		RSPCK	2102	1265	the second se
131		PAYSW	1223		
132	Line and the second	BKWST	0004	1239	
133	the second s	MESQW	1801	1827	the second se
134		TYSTH	1206		a second s
135		FORSW	2051	128	
136		TYSTH	1201		
137	the second s	TYEST	1501	1459	the second s
138		TYLNE	1613		and the second
139	790	TYLNW	1910	1353	2.94

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
140	2480	MSLSW	0003	206	2.94
141	86	MKNSW	2601	1742	2.93
142	24	οπο	3059	533	2.93
143	2293	CHICC	1701	42	2.90
144	615	EULES	8723	4265	2.90
145	694	VAN	1501	778	2.89
146	327	MSLMN	4009	185	2.88
147	911	NCDCH	1203	1615	2.87
148	12	HNTNG	1301	1254	2.86
149	284	LFSTH	1407	1497	2.86
150	21	CRANE	0321	147	2.85
151	2606	DAVIS	3743	531	2.82
152	2425	ODNTH	2061	602	2.80
153	316	BNBRK	4121	3909	2.80
154	1526	AZLE	2121	2429	2.80
155	1385	TMSTH	1402	1707	2.78
156	77	CLYVL	9312	1019	2.78
157	488	BLSRA	1601	1118	2.76
158	56	RYSSW	2801	1680	2.75
159	857	ARTHR	0441	990	2.75
160	1980	SCYEN	0003	1241	2.74
161	630	HUTCH	1503	535	2.72
162	432	CNTRY	2831	842	2.72
163	1370	BOWEN	3192	1176	2.72
164	1264	PLSTN	1002	1182	2.71
165	14	BEAST	4090	1434	2.69
166	527	MEXIA	3015	73	2.68
167	848	CMTSW	0952	527	2.68
168	260	LNCST	1604	1367	2.68
169	2440	LOT69	3024	1036	2.68
170	1793	ELMAR	3211	111	2.65
171	2103	MAPLE	0001	644	2.65
172	1664	MESQW	1803	1797	2.64
173		WKATY	1718	2206	2.64
174	576	ELGIN	1002	1106	2.64
175	441	BRGPR	1101	568	2.63
176	55	INDIA	2501	426	2.62
177	708	WDGWD	1531	1440	2.60
178	1588	NCNTH	1806	892	2.59
179	1240	CRSGL	1302	325	2.59
180	1566	VGCRK	8041	1036	2.58
181	253	HDWLK	3005	927	2.58
182	1281	BRKTN	1201	521	2.56
183		NPKWY	0011	3706	2.54
184	332	FRNKS	4168	943	2.54
185	594	NCDCH	1201	1428	2.53
186		DCVSO	1104	1122	2.52
187		ITALY	2101	509	2.52

Service Quality Report to the Public Utility Commission of Texas

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
188	35	BRTLT	1402	117	2.51
189	188	ALVRD	1501	1070	2.51
190	113	EULSO	9121	1032	2.51
191	181	TMPLE	1203	967	2.51
192	220	CDHIL	1806	1162	2.50
193	147	RUSK	3046	925	2.48
194	1426	AYERS	4421	1524	2.48
195	2327	GRLND	1603	309	2.4
196		RWDHV	1906	646	2.4
197		CRLUD	1307	173	2.4
198		EZACH	0004	1006	2.4
199		GRDNC	1211	346	2.43
200		TRLSW	1203	594	2.4
201		BNTDR	0003	386	2.4
202		ELKTN	2506	2013	2.4
204		GRLWS	1706	256	2.4
203		MDLNE	0133	189	2.4
205		ABRRD	0002	1354	2.4
206		SANSM	3922	652	2.4
207		FRFWS	3002	650	2.4
208		RWALL	1201	1899	2.4
209		EULSO	9112	1073	2.4
210	the second se	BNBOR	1202	958	2.4
211		CRSSN	7911	411	2.4
212		CDHCR	2052	1838	2.4
213		PFFRD	3441	1226	2.4
214		FSCRK	6721	3060	2.3
215		REYST	4051	1075	2.3
216		PWEST	1302	506	2.3
217		MSHLN	0007	708	2.3
218	the second s	BNTDR	0002	1908	2.3
219		DHIDE	2811	108	2.3
220		BRNSO	1806	2033	2.3
221		VANAL	2412	2001	2.3
222		MCGRG	1902	265	2.3
223		TMSTH	1401	2174	2.3
223		WMRLD	0008	1627	2.3
225		TATSP	4312	2427	2.3
225	and the second se	WSTHL	3621	2680	2.3
220		NMAIN	0252	112	2.3
228		GYVLM	8611	11	2.3
229		DAVST	0006	727	2.3
229		GPLND	1202	399	2.3
230		BEAST	4084	1424	2.3
231		TRPMN	4094	486	2.3
		HKBRY	1101	142	2.3
233		PWEST	1303	983	2.3
234 235		THSES	2402	1269	2.3

ONCOR Electric Delivery Company

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2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
236	398	IVAN	1612	989	2.33
237		MAREA	1201	156	2.33
238		DHIDE	2821	108	2.31
239		STHRL	0001	796	2.31
240		EDGWD	1102	951	2.31
241		DCVSO	1106	1213	2.30
242		PALRD	2201	792	2.30
243		CNI45	1202	633	2.30
244		PWEST	1306	20	2.30
245		WSTHL	3613	2141	2.30
246		BKWST	0003	2003	2.30
247		MDLNW	1573	836	2.29
248	the second s	WELRD	0007	412	2.2
249		MASON	3421	211	2.2
249		JKSES	3028	538	2.2
251	and the second se	OKCLS	0006	911	2.2
252		IRVNG	1404	1300	2.2
252		AMMFG	5631	1433	2.2
253		QNLAN	1202		2.2
254		EULES	8714	381 3389	2.2
		DAVST	0005	1315	
256		GSMTH	1732	84	2.2
257		PLKST			2.2
258			0005	1437 1077	2.2
259			8011 2411	212	2.2
260 261		GLSCK CNTRD		1412	2.2
the second se			0002 3112	1045	2.2
262	a management in the second	BOWEN		and the second	the second s
263		BOWEN	3142	1359	2.2
264		DENDR	0008	317	2.2
265		CMTSW	0925	1202	2.2
266		REGST	0004	365	2.2
267		EZACH	0008	1479	2.2
268		VLYRN	2951	4506	2.2
269	and the second	HMTRD	0002	1005	2.2
270		HNYGR	2403	113	2.2
271		PWEST	1307	952	2.2
272	the second se	EZACH	0007	1573	2.2
273		SIKES	2421	1040	2.2
274		BDFRD	8842	1377	2.2
275		DAVIS	<u>374</u> 1	1559	2.2
276		PKRVL	1053	3590	2.2
277		DUVAL	0473	1561	2.2
278		DNCNV	1906	408	2.2
279		BDFWD	8921	691	2.2
280		LOMAL	0008	1027	2.2
281	1941	HKBRY	1109	1366	2.2
282		DGNST	0006	73	2.1
283	2344	ENNIS	1901	361	2.1

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2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
284		CDCSW	0004	1330	2.19
285		ECTHP	4921	172	2.19
286		OKCLS	0008	1185	2.18
287		CLYVL	9321	1854	2.18
288		GRPVN	8223	375	2.18
289		KNLTR	0003	572	2.18
290		ROLTR	2911	3078	2.17
291		IRVNR	1501	1109	2.17
292		BEAST	4088	122	2.17
293		FRFWS	3001	1779	2.17
294		OKLND	0001	965	2.17
295		BSPRG	1902	2403	2.17
296		MTLDA	0002	1878	2.17
297		LKMNT	0002	1078	2.17
298		WELCH	4911	24	2.17
299		STNVL	1205	599	2.17
300		CAMRN	1203	965	2.16
301		WDGWD	1591	1102	2.16
302		PLANO	1104	862	2.16
303		WMRLD	0002	1391	2.16
304		WALST	0012	233	2.16
305		TROY	1013	986	2.15
305		PRSTN	0008	650	2.15
307		TMPLE	1201	1153	2.15
308		LKHLD	0007	1224	2.15
309		HURST	1872	2233	2.15
310		DEALY	0001	1081	2.14
311		BARRY	1802	264	2.14
312	a second s	GODRD	8141	849	2.14
313		PALRD	2208	455	2.14
314		IRVBL	2505	634	2.14
315		NCWDN	1111	592	2.14
316		FSCRK	6732	1040	2.14
317		WALST	0010	314	2.14
318		WGROB	8411	2225	2.14
319		HKBRY	1111	30	2.13
320		BDFWD	8941	414	2.13
321	the second se	LOMAL	0011	1060	2.13
322		LNCST	1605	the second s	2.12
323	the second se	BRYAN	0006		2.12
324		HNTNG	1307		
325		BLMGR	1901	268	2.12
326		RGLRW	0001	34	2.12
327		RRSTH	1706	1240	2.12
328		HLSES	0511	1312	2.12
329	the second se	EZACH	0003	1283	2.11
330	the second se	SHDYG	7831	89	
331		LMBLN	0008	179	2.1

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
332		PLKST	0004	1084	2.11
333		MESQT	1304	841	2.11
334		ARMST	0009	1033	2.10
335		LKHLD	0003	1321	2.10
336		LOMAL	0015	341	2.10
337		KRGRV	2403	2582	2.09
338		TYOMN	1410	1071	2.09
339		EZACH	0001	969	2.09
340		BRHLW	7612	1879	2.09
341	704	HUDSN	1605	1598	2.09
342		DENDR	0004	2123	2.08
343	1305	ENSSO	2002	973	2.08
344	82	LWRDR	0003	1539	2.08
345	154	FARON	4082	1615	2.08
346	2228	LMBLN	0001	2110	2.08
347	2658	RSPCK	2105	24	2.08
348	208	BOWEN	3132	1645	2.08
349	1067	FSTVW	0008	2369	2.08
350	1130	BNDRA	0004	915	2.08
351	687	TYSTH	1202	631	2.08
352	1367	TRLWD	7722	2422	2.08
353	2422	PCOIT	1022	1588	2.07
354	936	NPKWY	0013	5478	2.07
355	1271	PROAD	0002	780	2.07
356	3	WHTRK	0001	2189	2.07
357	2082	SORCY	0003	834	2.06
358	867	LKHLD	0002	1252	2.06
359		COLNY	2405	2208	2.06
360		ALNTH	2851	2294	2.05
361		STNVL	1203	1293	2.05
362		JKWST	4035	106	2.05
363		JKWST	4033	777	2.04
364		MSLMN	4007	974	2.04
365		BDFWD	8911	1078	2.04
366		BDFRD	8841	809	2.04
367		PRCTR	1601	208	2.04
368		VALVW	1802	416	2.04
369		DGNST	0005	117	2.03
370		JUDCT	0008	264	2.03
371		EMPCT	0003	1447	2.03
372		ODESA	0231	1658	2.03
373		CDCSW	0005	1234	2.03
374		NHNSW	0003	508	2.02
375		SMPST	0002	1467	2.02
376		CRNRD	0007	754	2.02
377		MCKMY	0822	1377	2.02
378		RSPVY	1702	532	2.02
379	2533	CNEXP	0002	839	2.01

ONCOR Elec	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
2003 SAIFI			Identification	Customers	Value
Ranking	Ranking	Identification			
380		RENSW	3111	960	2.01
381		CMPWI	0003	958	2.01
382		NCDCH	1206	1845	2.01
383		MKNSW	2603	2531	2.00
384		RWALL	1202	2233	2.00
385		FRMNT	0012	604	2.00
386		GRLRD	0002	977	1.99
387		LKHLD	0006	727	1.99
388		LMESA	1512	694	1.99
389		LFSTH	1408	1907	1.99
390		DNCNV	1902	1014	1.98
391		RGLRW	0005	51	1.98
392		BKWST	0006	42	1.98
393		GRLRD	0004	1562	1.96
394		MKNNY	1251	1159	1.96
395		CDHCR	2055	1566	1.96
396		HKBRY	1106	1336	1.96
397		SHDYG	7822	269	1.96
398	1632	COLNY	2401	696	1.95
399	525	GRSMN	3027	287	1.95
400	922	FRMNT	0009	1267	1.95
401	946	NMAIN	0231	148	1.94
402		CRSCN	1203	1763	1.93
403	433	CANTN	1301	1826	1.93
404	1289	GNSVE	1603	1521	1.92
405		FRMBG	1702	221	1.92
406	2551	PRKRW	3341	408	
407	1318	KNAPP	4021	43	1.91
408	1543	CRLTN	1406	1219	1.90
409	191	FRMBG	1704	29	1.90
410	110	CRKET	2403	2804	1.89
411	523	COMSO	1401	426	
412	58	WCITY	2402		
413	1653	RCHRD	1208		the second s
414	204	RDOAK	1304		the second s
415	1606	ESKSW	2711		
416		HORNE	1921	136	the second se
417	1356	TRSES	1201	560	
418	1409	DCVSO	1105		
419	the second s	CNI45	2401	490	
420		TRSES	1202	497	the second s
421	the second s	DGNST	0002		
422		ALEDO	9411	1610	
423	the second s	TSLVL	4001	840	the second s
424		ODESW	5221	610	
425		DENAV	0621	1672	the second se
426		GPLND	1201	690	
427	the second se	LOMAL	0001	690	1.80

ONCOR Electric Delivery Company

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
428	1759	CRYVE	3011	273	1.80
429	2351	SHAMP	0004	775	1.80
430	1648	CHALK	0911	119	1.80
431	357	MSTNG	2611	84	1.80
432	656	CNTRY	2811	2342	1.79
433	842	CNTRY	2813	2698	1.79
434	719	DENAV	0652	65	1.78
435	350	BRCRK	6521	2892	1.78
436	2360	GVODS	3021	374	1.78
438	1375	CHICW	1302	166	1.78
437	555	STAUG	0006	1880	1.78
439	1905	RCHRD	1205	882	1.77
440	1158	MDTHS	1002	1253	1.77
441	288	LMESA	2813	132	1.77
442		TSLVL	4008	1542	1.77
443		JKSES	3023	13	1.77
444		RSNHT	1181	1660	1.77
445	2342	SSPNG	1203	825	1.77
446	428	BLPOD	1201	75	1.76
447	1125	DFWSW	2204	25	1.76
448	1753	WEBB	8621	3540	1.76
449	540	NCDCH	1204	1153	1.75
450	1532	ARLNG	1251	1382	1.75
451	516	WEAST	0617	1323	1.74
452	1323	CRSCN	1204	555	1.73
453	1274	WOVER	6111	2116	1.72
454	710	MCKMY	0812	2483	1.72
455		CRKET	2402	1301	1.72
456		WHOUS	4121	1128	1.72
457		PTENN	2357	1175	1.72
458		BRNWD	1201	1510	1.71
459	1439	CRLTN	1405	1510	1.71
460	2059	MCHSN	1201	253	1.71
461	620	NCDCH	1202	1032	1.70
462	744	FHLSW	1332	261	1.70
463	2348	SMOUR	0711	20	1.70
464	148	RUSK	3053	484	1.70
465	1995	PEGAS	2321	352	1.69
466	1484	PLSTN	1003	1412	1.68
467	1374	DAVIS	3711	694	1.68
468	6	MYPRL	1803	721	1.67
469	2561	HMPHL	2711	831	1.67
470	1723	GRLND	1605	794	1.67
471	673	WEBB	8612	4056	1.67
472		SHLMT	1802	479	1.66
473		SNYDR	1823	1310	1.66
474		ELKTN	2508	1227	1.66
475		TMPTV	2404	2971	1.65

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
476	1560	FSCRK	6723	2844	1.65
477	1801	CPRCV	1407	867	1.65
478	1661	HLTOM	2482	1042	1.65
479	702	CHICG	1402	554	1.65
480	209	MEXIA	4012	984	1.65
481	1418	MCGRG	0775	975	1.65
482	1317	CRLTN	1401	873	1.64
483	1472	DNISN	1205	1503	1.64
484	1360	IRVBL	2507	764	1.64
485	1491	WDGWD	1523	278	1.63
486	1015	WXNTH	2304	806	1.63
487	603	WNTHW	1116	629	1.62
488	1756	BLMND	3252	962	1.61
489	850	LNDAL	2201	1469	1.61
490	1009	MCGRG	1901	954	1.61
491	2418	MDAIR	2921	1076	1.61
492	2239	GLNHV	3911	1125	1.61
493	716	WTAUG	4612	680	1.61
494	640	BRNWD	1204	1452	1.60
495	1570	NECSP	2401	528	1.59
496	1981	ROSCO	2921	214	1.59
497	1359	REYST	4040	573	1.59
498	2158	WTAUG	4643	995	1.59
499	1128	TMPLE	1202	1632	1.58
500		SMFLD	2331	712	1.58
501	343	IRVHF	2305	1363	1.58
503	2203	FARON	4041	945	1.57
502		LFSTH	1405	924	1.57
504		TYWST	2013	1426	1.57
505		MRVLY	2311	383	1.56
506		TRNTH	1501	1326	1.50
507		LUFKN	1206	1551	1.50
508		EDDY	1301	32	1.50
509		IRVGS	1904	646	1.50
510		FRNKS	1201	326	1.56
511		EDDY	0710	646	1.5
512	in the second	ARTHR	0431	449	1.5
513		CRSCN	1206	1462	1.5
514		HRSMD	1907	2135	1.5
515		IRVVV	2802	1041	1.5
516		RECCR	0005	22	1.5
517		RNGLF	8331	11	1.5
518		CRLUD	1305	1362	1.5
519		BRGPR	1103	791	1.5
520		JDKNS	0811	63	1.54
521	1383	TYLER	1005	2032	1.54
522	1771	MSTLT	1063	923	1.54
523	450	TYWST	2012	1649	1.5

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2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
524	1467	MEXIA	4023	622	1.53
525	890	KEENE	1503	732	1.52
526	1977	ARLNG	1212	123	1.52
527	1141	LVOAK	1601	1144	1.52
528	1929	EDDY	0425	234	1.52
529	741	BNBOR	1201	656	1.52
530	236	LGVST	8522	355	1.52
531		FKLCY	5121	86	1.51
532		IRVNR	1555	3081	1.51
533	1748	PPARK	1805	967	1.51
534		WALST	0004	55	1.51
535		NYLDV	1202	128	1.51
536		GRDPR	0842	912	1.50
537		MKNNY	1202	1895	1.50
538		SHDYG	7841	370	1.50
539		OAKHL	3052	778	1.50
540		CRLTN	1402	526	1.50
541		GRSMN	4028	708	1.50
542		PRNTH	1405	916	1.50
543		DAVIS	3782	948	1.50
544		EMPCT	0008	30	1.50
545		PMBRK	1821	72	1.50
546		DNCNV	1903	1158	1.50
547		TMPLE	1204	1124	1.50
548		HUTCH	1502	487	1.50
549	and the second s	SALDO	3001	788	1.49
550		RSNHT	1162	1358	1.49
551		WDGWD	1572	1451	1.49
552		HLSBR	1202	1094	1.49
553		LNCST	1602	1890	1.48
554		CRSCN	1205	795	
555		LRENA	2901	1058	
556		BONHM	1202	886	
557		HLSBR	1201	1734	
558	and the second se	FRNKS	1202	82 2677	1.40
559		ALLEN	2406	the second s	
560		RHOME	2402	1103 1188	the second s
561		WWDWY	2020	1330	
562	and the second	JEWET	1204	530	
563			2401	994	
564			3721	1322	the second s
565		DAVIS	0561	1322	
566		HLSES	1604	308	
567		FRSTN	4812	1217	
568		SPRDL			
569		LFEST	1901	and the second	
<u>570</u> 571	the second s	SGOVL PALRD	1404	the second s	

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2003 SAIFI	tric Delivery	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
572		COYAN	6321	303	1.46
573		EDGCF	2241	922	1.46
574		KIMBL	5021	1641	1.46
575		FRMBR	1803	1237	1.45
576	the second s	DUVAL	0434	2466	1.45
577		WLSPT	1002	854	1.45
578	1320	WDGWD	1541	1163	1.45
579		WHOUS	4128	307	1.45
580	583	DNCNV	1905	1324	1.45
581	1332	MRTNS	1501	492	1.45
582	1647	SMPST	0001	1839	1.45
583	129	SWAN2	1803	1021	1.45
584	607	SHDYG	7842	557	1.45
585	1167	LKMNT	0001	207	1.44
586	1636	SMPST	0003	839	1.44
587	766	OAKHL	3082	1385	1.44
588	1214	MESQN	1505	946	1.44
589		TYBLR	2801	1193	1.44
590		WEAST	0619	1589	1.44
591		LWSNR	2221	1799	1.44
592		WEAST	0618	933	1.43
593		TRPMN	4023	423	1.43
594		RDLML	2552	289	1.43
595		MDTHN	1701	1370	1.43
596		DNISN	1206	979	1.43
597		BKBNT	1821	1264	1.43
598		BLKST	1742	1691	1.43
600		LUFKN	1205	1275	1.43
599		SBEAN	6011	108	
601		RCHRD	1207	1494 709	
602		MRDCK	0001	1098	
603		GRMES	2512		the second s
604	and the second se		0002	1742	
605	the second se		1501	1776	
606		MESQN	1606	311	1.41
607	A REAL PROPERTY AND ADDRESS OF AD	TMNTH	1608	1823	
608		PSHIL	2203	1823	the second s
609		LNDAL DNCNV	1904	1428	the second se
610	the second s	LOMAL	0016	653	the second se
611	and the second sec	LGVST	8511	617	
612 613		LUFKN	1202	1193	and the second se
613		SANSM	3921	2445	
614	<u> </u>	GRDPR	0822	611	
616	the second se	NCSFA	1704		the second s
617		INAIR	1413		
618	and the second s	MSHLN	0005		
619			0005	the second s	

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2003 SAIFI	2002 SAIFI Substation	Feeder	Number of	2003 SAIFI	
Ranking	Ranking	Identification	Identification	Customers	Value
620	1958	LMBLN	0005	649	1.40
621	1283	WNTHW	1120	986	1.40
622	2037	DAVIS	3772	1495	1.39
623	1361	PWEST	1311	920	1.39
624	587	TYWST	2002	1336	1.39
625	306	GRDPR	0892	1196	1.39
626		BRHLW	7621	1521	1.39
627		GRNGR	1801	864	1.39
628		MEXIA	4011	909	1.3
629		GRLRD	0001	1867	1.3
630		ARPMN	4147	602	1.3
631		ALVRD	1504	131	1.3
632		PWEST	1304	1116	1.3
633		NCRST	2201	1854	1.3
634		RDLML	2571	340	1.3
635	and a second	LFEST	1902	1419	1.3
636		DUVAL	0483	1154	1.3
637		CMPWI	0004	1545	1.3
638		RCLNS	1406	444	1.3
639		WELRD	0001	1211	1.3
640		CSHNG	1201	941	1.3
641	the second s	LKMNT	0007	1551	1.3
642		INAIR	1432	1651	1.3
643		POWEL	2706	233	1.3
644		TATSP	4313	1595	1.3
645		MSLMN	4131	110	1.3
646		PLSTN	1005	1784	1.3
647		LOMAL	0013	1066	1.3
648		NCNTH	1801	2302	1.3
649		BRNSO	1805	767	1.3
650		MDDTN	4321	915	1.3
651		TERSO	2501	146	1.3
652		NHNSW	0004	551	1.3
653		EULSO	9131	1896	1.3
654		ANDRD	0921	148	1.3
655		ODNTH	2013	1587	1.3
656		DUVAL	0452	1894	1.3
657		TMPSE	1503	704	1.3
658		CDMIL	2401	457	1.3
659		PRCTR	1602	222	1.3
660		WHITE	3522	1512	1.3
			0003	622	1.3
661		GRLRD		2897	1.3
662		CRTLD	4732	and the second	
663			1201	484	1.3
664		DGNST	0004	200	1.3
665 666		MTLDA	0006	1277	1.3
666	1612	BRNAV	0774	1412	1.3

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
668	1489	TYLNE	1624	417	1.34
669	1845	MRTSP	1504	748	1.34
670	2	DALWT	2911	292	1.34
671	1523	HORNE	1932	854	1.34
672	717	BRNAV	0753	1275	1.34
673	2241	CLCTY	1021	583	1.34
674		DESPR	1402	1661	1.34
675		CRLFR	2152	3310	1.33
676		CRNAT	4121	57	1.33
677		CURIE	7241	87	1.33
678		WXNTH	2302	1005	1.33
679		TMPLE	1205	2368	1.33
680		HSKAV	0007	1873	1.33
681		LKHLD	0004	1223	1.33
682		WMRLD	0005	2121	1.33
683		FHLSW	1342	1686	1.33
684		BRLSN	2062	2569	1.33
685		LIGSW	1608	1141	1.32
686		TATSP	4321	1421	1.32
687		LWRDR	0002	927	1.32
688		CADDO	0911	396	1.32
689		SNYDR	1811	1375	1.32
690	and the second	LNCST	1601	1427	1.32
691		CRANE	0331	1090	1.32
692		ARTHR	0472	1698	1.32
693		LTLRV	1701	958	1.32
694		MABNK	2402	1016	1.32
695		FORSW	2025	2886	1.32
696		ATHNS	1201	784	1.31
697		COLNY	2403	2183	1.31
698		EULES	8724	2822	1.31
699	and a second	ALLNC	6421	94	1.31
700		CDCSW	0008	725	1.31
701	the second se	DALWT	2952	1590	1.30
702		SSPNG	1204	795	1.30
703		HKBRY	1107	1443	1.30
704		BLSRA	1602	153	1.30
705		RTHGB	1421	1511	1.30
706		BLTLN	0004	669	1.30
707		WNRTH	1421	1428	1.30
708		PFLGV	2004	3065	1.30
709		PFLGV	2001	4675	1.30
710		RRWES	1601	530	1.30
711		ARLNG	1291	81	1.30
712		ELGIN	1003	1242	1.30
713		CHRNO	1203	882	1.30
714		SNYDR	1852	1306	1.30
715	844	RRSTH	1701	874	1.30

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
716		TAYLR	1203	1682	1.29
717		PERIN	1511	593	1.29
718		GRMES	0512	1132	1.29
719		LIGSW	1607	1252	1.29
719		CRLTN	1454	198	1.29
720		JNKNS	0005	548	1.29
721		CDHIL	1803	776	1.29
723		GRSMN	3071	337	1.29
723		PREST	1603	1231	1.29
724		LNGLK	1602	782	1.29
725		TYOMN	1408	1327	1.29
720		DALWT	2991	987	1.28
727		KIMBL	5011	1544	1.28
720		HUDSN	1603	1502	1.28
the second s		MABNK	2401	1833	1.28
730 731	and the second se	CRLJL	1508	132	1.28
		DUVAL	0414	676	1.28
732		ENTOH	0001	716	1.28
733		CRSWS	1402	882	1.28
734		BLKST	1402	1288	1.28
735	the second s	DALWT	2931	951	1.28
736		FARON	4031	847	1.27
737		MAYFD	5524	2881	1.27
738	the second s	DNCNV	1901	873	1.27
739	the second s	GRDPR	0871	1441	1.27
740		WHTRK	0002	1403	1.27
741		MESQT	1303	1911	1.27
742		SHDYG	7832	2240	1.27
743		MTLDA	0001	2068	1.27
744		HLSES	0522	1284	1.27
745		BNTDR	0001	1134	1.20
747		SWDTN	1641	1625	1.20
746		PLKST	0007		the second s
748		ABRRD	0007	159	1.20
749	the second s	BANGS	1201	1456	
750		WATSN	5342	1621	1.20
751		PRCRK	0001	150	1.2
752		the second se	8151	1436	
753		GODRD CRSGL	1306	1365	1.2
754		REAST	1503	592	
755		the second se	0141	2383	And the second se
756		MDLNE	3062	2383	1.2
757	and the second se	OAKHL	1507	636	the second s
758	the second se	TYEST	1404		ALC: NOT THE OWNER OF THE OWNER
759			4731	3472	
760	and the second sec		2501	1669	the second s
761		RBNSN	2501	the second s	the second se
762			1206	the second s	
763	966	RCHRD	1200	<u> </u>	1

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
764	1811	ECTHM	3311	876	1.25
765	163	WNRTH	1420	1196	1.25
766	the state of the s	CRNTH	2403	2681	1.25
767	2287	BRCRK	6512	1902	1.25
768	1273	DCATR	1202	1728	1.25
769	548	JKSBR	1401	978	1.25
770	1840	FRMNT	0010	1502	1.25
771	1284	IRVND	1203	216	1.25
772	423	LOMAL	0009	1015	1.2
773	136	LIGSW	1604	649	1.2
774	788	MEXIA	4040	972	1.24
775	1936	EDGCF	2213	2967	1.24
776	126	DEALY	0003	731	1.24
777	1147	BSPRG	1903	1493	1.24
778		MDWCK	0001	767	1.24
780	2362	FROKS	0006	978	1.24
779	575	LUFKN	1208	1964	1.24
781	1478	COPEL	3054	122	1.2
782	663	GVGLF	9601	55	1.2
783	1022	GNSVL	1205	626	1.2
785	2252	BSPSW	0812	789	1.2
784	2006	TROY	1014	686	1.2
786	985	ARCTY	1321	899	1.2
787	1760	HORNE	1992	531	1.2
788	421	DAVST	0004	1760	1.2
789	679	LMESA	2833	26	1.2
790		WXOCF	1402	13	1.2
791		FRMBG	1752	74	1.2
792		PRSTN	0006	735	1.2
793	the second se	GSTHW	1631	1991	1.2
794		WFALS	0193	2443	1.2
795		DALRK	1303	1281	1.2
796		WXNTH	2303	1692	1.2
797		RGLRW	0003	88	1.2
798		SSPNG	1205	1477	1.2
799		MSLSW	0002	1093	1.2
800		PCUST	2008	714	1.2
801	the second se	DALWT	2962	541	1.2
803		KLNPS	1101	2425	1.2
802		WHTRK	0003	1190	1.2
804		VLYRN	2953	2541	1.2
805		BLTON	1802	1014	1.2
806		MNWLL	1202	677	1.2
807		LKBRN	2401	1618	1.2
808		SWTWR	1341	363	1.2
809		HSKAV	0001	1059	1.2
810		NMAIN	0272	463	1.2
811	1960	RSNHT	1131	2450	1.2

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2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
812		CDCSW	0006	1382	1.21
813		PCUST	2004	1079	1.21
814		MNFLD	2682	1912	1.21
815		CRLJL	1501	1483	1.21
816		RRSTH	1703	1643	1.21
817		REAST	1509	119	1.21
818		WOVER	6131	2904	1.21
819		PARIS	1203	1081	1.21
820		GLNHV	3953	1345	1.21
821		BNTDR	0004	1622	1.21
822		CRNRD	0006	376	1.21
823		MDLNE	0112	516	1.21
824		BRLSN	2031	1088	1.21
825		MRSES	4006	606	1.21
826		OAKHL	3021	1965	1.21
827		ELKHR	1201	947	1.20
828		GLNHV	3973	1040	1.20
829		CLBNR	1404	1179	1.20
830		TRLSW	1204	579	1.20
831		CRSCN	1202	653	1.20
832		BELLS	1201	572	1.20
833	and the second se	PFFRD	3421	872	1.20
834		CLYVL	9322	2780	1.20
835		GRLND	1606	848	1.20
836		PALRD	2203	1368	1.20
837		BEAST	4082	516	1.20
838		TMPSE	1501	537	1.20
839		WWEST	1217	87	1.20
840		SSPNG	1202	1235	1.20
841		MURPH	2751	1201	1.19
842	883	WEBB	8611	2340	1.19
843	952	VGCRK	8021	197	1.19
844	2063	HMTRD	0004	1033	1.19
845	873	TYLER	1002	851	1.19
846		SGOVL	1403	1807	1.19
847	1046	DNINR	1401	79	1.19
848	693	WTAUG	4611	1080	1.19
849	1850	OKCLS	0001	686	1.1
850	1996	CRLUD	1304	1205	1.1
851	1933	FARON	4052	1066	1.1
852	278	GSTHW	1611	1430	1.1
853	2552	FRMBR	1853	54	1.1
854	2232	WFNTH	0232	621	1.1
855		ALNTH	2852	222	1.1
856		PREST	1601	1134	1.1
857		MDWCK	0005	1368	1.1
858		LOMAL	0014	599	1.1
859		WCOLO	1320	663	1.1

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2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
860	2661	SSPNE	1403	1941	1.18
861	1985	MESQT	1307	568	1.18
862		ALLNC	6412	1959	1.18
863		DAVIS	3713	930	1.18
864	315	HSKAV	0008	705	1.18
865		FROKS	0005	1407	1.17
866		MDWPK	9221	743	1.17
868	1585	BNBRK	4112	2021	1.17
867		CNEXP	0006	1025	1.17
869		PARIS	1201	1293	1.17
870		IRVNR	1551	959	1.17
871		PEGAS	2311	95	1.17
872		GNSCH	1201	12	1.17
873		OKCLS	0007	506	1.17
874		PWEST	1310	241	1.17
875		RSPVY	1708	924	1.17
876		MDWPK	9231	955	1.16
877		GDNVL	1201	37	1.16
878		SYCRK	4521	908	1.16
879		BSPRG	1904	1274	1.16
880		DUBLN	2214	760	1.16
881		PSHIL	1606	239	1.16
882		ATHNW	1401	904	1.16
883		MIDWY	0621	166	1.16
884		WHITE	3512	1195	1.16
885		HORNE	1961	1434	1.16
886		KRGRV	2401	13	1.15
887		PCOIT	1023	2351	1.15
889		COPEL	3053	2011	1.15
888		EDDY	0712	1227	1.15
890		DNIWS	1602	1348	1.15
891		JDKNS	0821	33	1.15
892		JKSNR	4105	324	1.15
893		WEAST	0627	106	1.15
894	2479		5451	1045	1.15
895		WALST	0003	128	1.15
896		TRNTH	1504	825	1.15
898		GAVSW	0012	1109	1.15
897		SHAMP	0003	1013	1.15
899		GRDPR	0881	1552	1.14
900		HLSES	0533	1246	1.14
901		LVBRD	0001	35	1.14
902		MESQN	1507	397	1.14
903		WALNT	0004	1440	1.14
904		BRNAV	0784	2284	1.14
904		SHDYG	7812	109	1.14
906	the second s	CKRHL	0005	956	1.14
907		MDWCK	0003	1459	1.14

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
909	454	FINK	1803	1200	1.14
908	671	SHAMP	0005	1060	1.14
910	2270	FRMBR	1807	855	1.14
911	193	CSHNG	1202	404	1.13
912	2409	IRVNE	1305	202	1.13
913	1086	SHDYG	7811	377	1.13
914	2380	SHMNE	1403	1012	1.13
915	1339	VLYRN	2955	5887	1.13
916	1555	PARIS	1202	1320	1.13
917	900	CMPST	0003	687	1.13
918		WNDWD	3611	1000	1.13
919	727	ODESA	0251	1419	1.13
920	372	RSNHT	1122	1958	1.13
921		CDCRK	1201	1141	1.13
922		REAST	1502	1239	1.13
923		CHYNE	9121	88	1.13
924		BSPRG	1905	1045	1.12
925		CPLND	1101	816	1.12
926		PCOIT	1002	874	1.12
927		CDCSW	0002	1625	1.12
928		PLSTN	1004	1553	1.12
929		WELRD	0004	772	1.12
930		GODRD	8122	992	1.12
931		ODNTH	2041	2593	1.12
932		WEBB	8622	1387	1.12
933		DALRK	1354	2165	1.12
934		SHNRW	1610	421	1.12
935		GLNHV	3963	1869	1.12
936		FRMBR	1805	731	1.11
937		WEAST	0616	509	1.11
938		HRSMD	1957	1928	1.11
939		MKNNY	1203	993	1.11
940		ATHNW	1402		
941		SHMNE	1407	807	<u> </u>
942		MKNNY	1206	227	1.11
943	and the second sec	BLMED	1617	811	the second s
944		TNSCL	1104	192	1.11
945		HLTOM	2411	1299	1.11
946			0370	1791 2814	
947		BRIRV	6911 0001	684	
948		STAUG	0001	1060	1.11
949		FRMNT		28	the second s
950		GSTHW	1622	1270	
951		SMFLD	2322	12/0	
952		FSTVW	0002		
953		CNTRY	2824	3053	
954		DFWNW	2602	39 305	the second se

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2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
956		WHITE	3521	690	1.10
		NCSFA	1702	980	1.10
957		FARON	4011	623	1.10
958			0008	564	1.10
959		NHNSW	1604	1202	1.10
960		PREST		300	1.10
961			1453	1790	1.10
962			0008	1389	1.10
963		EULES	8713	963	1.10
964			2241	613	1.09
965			0002	1399	1.09
966		WOVER	6142	393	1.09
967		MSLSW	0004	1108	1.09
968			0750	946	1.09
969			3532		
970		CRTLD	4711	2768	1.09 1.09
971		FINK	1804	2226	and the second se
972		CNTRY	2851	1546	1.09
973		ENSSO	2004	1131	1.09
974		KMA	1711	317	1.09
975		RUSK	3078	375	1.09
976		PCOIT	1007	1102	1.09
977		ADISN	1605	1453	
979	and the second se	TEGMN	3040	693	the second se
978		WFALS	0124	127	1.09
980		RDOAK	1301	2609	the second s
981		CRNTH	2404	3880	1.08
982		SHRSW	6641	675	
983		DUVAL	0462	1081	1.08
984		DAVIS	3723	301	1.08
985		SCYEN	0004	1156	
986		ARCTY	1311	425	the second se
987		HLSBR	1203	1086	
988		MSTLT	1054		
989		ALNTH	2853	2405 1297	
990		PLGRV	0004	1000	
991		AMLIA	0003	25	and the second se
992		FHLSW	1372	1052	
993	· · · · · · · · · · · · · · · · · · ·	NPKWY	0009	5807	and the second se
994		ELCTR	1221	139	the second se
995	the second s	GSTHW	1692	738	
996		HLSBR	1204		the same second s
997	the second se		0004		
998			1402	67	
999		FRMBG	1701	164	the second se
1000		SCHRD	0007	1299	the second se
1001	the second s	ALEDO	9421		
1002			1553		
1003	1221	CRLTN	1403	125	1.07

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1004	1824	GVODS	3062	1895	1.0
1005	434	WALST	0013	344	1.0
1006	2289	HSKAV	0004	878	1.0
1007	1079	ARLNG	1222	105	1.0
1008	2259	WALST	0007	15	1.0
1009	762	DAVIS	3731	677	1.0
1010	218	MAPLE	0003	798	1.0
1011	2486	SHAMP	0006	1114	1.0
1012	2276	ARMST	0002	482	1.0
1013	2649	RBNSN	2503	846	1.0
1014	879	THRNE	0008	1457	1.0
1015	2028	VGCRK	8031	1726	1.0
1016	1197	CHROW	0005	159	1.0
1017	2253	PWEST	1312	1193	1.0
1018	2290	NCSTH	1504	64	1.0
1019	2545	WFALS	0143	194	1.0
1020	1424	CDHIL	1801	1171	1.0
1021	9	WNRTH	1416	717	1.0
1022	991	FSTVW	0003	1357	1.0
1023	143	CKRHL	8000	1036	1.0
1024	376	DESHR	1202	1670	1.0
1025	2133	STNVL	1201	1550	1.0
1026	473	MESTE	1204	1443	1.0
1027	1137	HMTRD	0003	405	1.0
1028	490	IRVNR	1552	53	1.0
1029	2450	GODRD	8132	1452	1.0
1030		CRKET	2401	392	1.0
1031		BSPRW	2552	775	1.0
1032	2451	DFWNW	2601	37	1.0
1033	2313	REAST	1504	1327	1.0
1034		RRSTH	1708	3935	1.0
1035		STNVL	1202	755	1.0
1036		EZACH	0005	529	1.0
1037	1858	SCYEN	0002	1215	1.0
1038		FSTVW	0006	1299	1.0
1039		NCSTH	1503	884	1.0
1040		FRNKF	0003	467	1.(
1041		DALWT	2972	193	1.(
1042		RSPCK	2108	1410	1.(
1043		HLSES	0542	1195	1.0
1044		FRNKF	0006	3248	1.0
1045		FSHSW	2111	288	1.0
1046		MDWCK	0003	1781	1.(
1047		TMSTH	1408	750	1.(
1048		DALWT	2921	275	1.0
1049		BRIRV	6922	2576	1.(
1050		SCHRD	0006	361	1.(
1051	1201	DEALY	0002	363	1.0

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1052		NCSTH	1501	855	1.04
1052		MSLSW	0008	246	1.04
1053		CNTRD	0001	2019	1.04
1054		RGLRW	0004	74	1.04
1055		NPKWY	0012	2164	1.04
1058		CRANE	0311	664	1.04
1057		BKBNT	1842	511	1.04
1058		RWDHV	1904	333	1.04
1059		SCURY	1911	181	1.04
1060		NPKWY	0010	6552	1.04
1061		SHAMP	0007	1228	1.04
the second se		ARPMN	4149	264	1.04
1063		DCVSO	1102	774	1.04
1064		BNDRA	0002	562	1.04
1065		BDFWD	8922	1968	1.04
1066		CRWLY	7011	364	1.04
1067		VENSW	2601	728	1.04
1068			1552	318	1.03
1069			0008	898	1.03
1070		KNLTR	0008	2090	1.03
1071			0004	2090	1.03
1072		PRSTN		128	1.03
1073		WEAST	0621	580	1.03
1074		ARMST	0011	1220	1.03
1075		ALPHA	0002	2159	1.03
1076		COPEL	3051 0001	1174	1.03
1077			0931	213	1.03
1078		ANDRD	2403	3208	1.03
1079	the second se	RRNE	0001	770	1.03
1080		PLKST	0001	1288	1.03
1082	la sur	ARMST	0003	1138	1.03
1081		PROAD	0003	1606	1.03
1083	the second se	BKWST	0005	1328	1.03
1084		ARTHR		1530	1.03
1085		HORNE	1923 7821	83	1.00
1086		SHDYG	2203	1206	1.02
1087		NCRST	4642	1328	1.02
1088		WTAUG		1992	1.02
1089	the second s	BRYAN	0005	1222	1.02
1090				1179	the second s
1091		ALPHA	0008	297	1.02
1092		DALWT	2941	550	the second se
1093	the second se		3733 6342	1614	1.02
1094				1014	and the second se
1095			0005	112	the second design of the secon
1097		FHLSW	1382	1175	the second s
1096	the second se	SHAMP	0002		the second s
1098		HMPHL	2792	the second se	
1099	1296		1302	428	1.02

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2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1100	2632	GAVSW	0011	62	1.02
1101	1479	TYLER	1001	256	1.02
1102	657	FERIS	1103	656	1.02
1103	487	FSTVW	0005	1717	1.02
1104	2481	RRSTH	1704	2476	1.01
1105	2575	INAIR	1423	211	1.01
1106	1235	RBNSN	2502	916	1.01
1107		GNSVN	1403	220	1.01
1108	1390	MNWLL	1205	1176	1.01
1109	2323	ALNSW	2654	1207	1.01
1110	477	DALWT	2992	332	1.01
1111		PRFTW	4222	1638	1.01
1112		DGNST	0008	97	1.01
1113		PRFTW	4212	1863	1.01
1115		ALPHA	0001	450	1.01
1114		TMNTH	1602	448	1.01
1116		LMBLN	0003	164	1.01
1117	the second s	INAIR	1414	827	1.00
1118		PPARK	1801	1188	1.00
1119		WALNT	0008	930	1.00
1120		WATSN	5382	665	1.00
1121		ALPHA	0016	1712	1.00
1122		ACRLY	1721	50	1.00
1123		ALLEN	2405	1500	1.00
1124		ALLNC	6411	52	1.00
1125		ALLNC	6422	19	1.00
1126		BNDRA	0006	395	1.00
1127		BRYAN	0001	17	1.00
1128		DAVIS	3762	26	1.00
1129		FRMNT	0002	110	1.00
1130		GAVSW	0006	64	1.00
1131		LSCOL	2114	28	
1132		MRYNL	2111		1.00
1133		MSTLT	1032	67 19	
1134		PWEST	1305	52	the second se
1135		PWEST	1309 7622	1056	the second s
1136	the second se	BRHLW	6711	2798	
1137		FSCRK	2602	3541	0.99
1138	the second se	MKNSW	the second se		
1139		BONHM	1206 0001	1494	
1140		SORCY	3542	615	
1141	the second s	WHITE	2503	1514	
1142	the second se	TERSO		1754	And the second
1143			2982		
1144	the second se	WEAST	0628		the second se
1145		WEAST			
<u> </u>	and the second se	CNEXP DCATR	0003		

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ONCOR Electric Delivery Company							
2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI		
Ranking	Ranking	Identification	Identification	Customers	Value		
1148	30	TYBLR	2808	1342	0.98		
1149	1205	FRMNT	0005	56	0.98		
1150	1402	WSOTH	1019	695	0.98		
1151	200	NCSTH	1506	458	0.98		
1152	1105	ROLTR	2921	2317	0.98		
1153	281	REYST	4129	458	0.98		
1154	1053	MSLSW	0001	1141	0.98		
1155	1127	MRTNS	1503	385	0.98		
1156		CLMET	0004	1497	0.97		
1157		DAVST	8000	67	0.97		
1158		RRSTH	1702	1223	0.97		
1159		FSHSW	2121	1687	0.97		
1160		GRLWS	1704	173	0.97		
1161		ALPHA	0013	450	0.96		
1162		MKNGB	5321	403	0.96		
1163		TRIRA	6221	932	0.96		
1164		GVFTW	1801	609	0.96		
1165		RWDHV	1903	848	0.95		
1166		RNKSW	5411	38	0.95		
1167		DESHR	1204	548	0.95		
1168		MAYFD	5521	2113	0.95		
1169		SPRTN	1801	967	0.94 0.94		
1170		IRVGS	1908	1008	0.94		
1171		GRDPR	0811	1238	0.93		
1172	and the second se	AZLE	2122	1701	0.93		
1173		MLDR2	1605	538	0.93		
1174		WWEST	1221 0001	14	0.93		
1175	the second se	KNLTR	1018	1201	0.93		
1176		WSOTH	0421	1245	0.92		
1177		DUVAL MABNK	2403	1198	0.92		
<u>1178</u> 1179		HDWLK	3003	821	0.92		
		HKBRY	1113				
1180		MEXIA	4024	347	0.91		
1181		NCSTH	1505	11	0.91		
1182		RCHHL	0353	1660	0.90		
1183		SPRDL	4831	1236	the second se		
<u>1184</u> 1185		CRSWS	1401	1492			
1185	the second s	MURPH	2754		the second s		
1186		TYBLR	2802	the second se	0.89		
1187		STANT	1322				
1189		RRSTH	1705				
1190	the second s	IRVNR	1508				
1190	the second se	WNTHW	1119	the second se	and the second		
1191		MLKF2	1202	the second se			
1192	the second s	TYSTH	1209		and the second se		
1193		CDHCR	2050				
1194	the second se	ISCSES	1201	the second s			
1195	<u>1. 1/1</u>	1000E0	11201		<u> </u>		

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2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1196	748	TYLGE	1306	1404	0.87
1197	1330	DESHR	1201	514	0.86
1198	2081	PARIS	1206	975	0.86
1199	2170	TYEST	1508	634	0.86
1200	503	WHOUS	4122	1716	0.86
1201	1550	PLSTN	1001	1467	0.86
1202	1691	BLMND	3231	1075	0.86
1203		FHLSW	1311	559	0.86
1204		TMPNW	1102	69	0.86
1205		KERNS	2401	546	0.85
1206		GSTHW	1623	1337	0.84
1207		TYOMN	1401	1578	0.84
1208		KLNPS	1103	2324	0.84
1209	1075	NAVCO	0001	25	0.84
1210	2199	MNWLL	1206	764	0.84
1211		IRVND	1202	1311	0.84
1212	1517	RWDHV	1907	852	0.83
1213		BRIRV	6912	671	0.83
1214		WCOLO	1316	2036	0.83
1215		GRPVN	8212	3274	0.83
1216		PLDAV	4221	143	0.83
1217		ANARN	1911	17	0.82
1218		CRSWS	1403	1513	0.82
1219		MRDCK	0004	747	0.82
1220		BNMNW	1101	176	0.82
1221		HMPHL	2762	1103	0.82
1222		WCOLO	1317	1274	0.81
1223		DCDAM	2001	841	0.81
1224		KLNCC	1701	3910	0.81
1225		FERIS	1101	972	0.81
1226		PPARK	1804	235	0.81
1227		WNRTH	1417	1403	0.81
1228		WMMMR	2706	857	0.80
1229		NWARD	3511	45	0.80
1230		SSPNE	1401	1254	0.80
1231		TYLNE	1605	987	0.79
1232	945	GRPVN	8231	471	0.79
1233		NMAIN	0211	1925	0.79
1234		IRVNG	1407	1354	0.79
1235		MNWLW	1402	1479	0.79
1236		DCATR	1201	1080	0.78
1237		CUMBY	1201	677	0.78
1238		HNTNG	1305	1168	0.78
1239		MRLNS	4002	532	0.78
1240		CLBNR	1406	105	0.78
1241		STHRL	0007	360	0.78
1242		OAKHL	3041	655	0.78
1243	and the second se	MNSTR	1201	689	0.77

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1244	684	DESPR	1406	887	0.77
1245	2595	MCDMT	2553	1517	0.77
1246		MEXIA	4007	485	0.77
1247	1008	RBNSN	2504	1335	0.77
1248		JSHUA	1302	1118	0.77
1249	1581	CLBSN	8821	51	0.76
1250	526	ROANW	9521	1361	0.76
1251	1587	MESFR	2101	1094	0.76
1252		RDLML	2521	697	0.76
1253	1300	BRKRG	0232	1753	0.76
1254	650	WSTHL	3642	2934	0.76
1255		BONHM	1204	961	0.75
1256		RCHRD	1203	483	0.75
1257		WWDWY	2022	1006	0.75
1258		LAVON	1404	543	0.75
1259		CRKET	1201	309	0.75
1260		RDLML	2561	899	0.74
1261		LOVNG	2511	150	0.74
1262		DWSON	3121	30	0.73
1263		SBEND	0611	157	0.73
1264		ARLNG	1271	1855	0.73
1265		IRVNE	1310	1169	0.73
1266		WTHRF	2001	1960	0.73
1267	and the second	CRLJL	1507	960	0.73
1268		ITSCA	1701	670	0.73
1269		BAKKE	6911	103	0.72
1270		MNWLL	1207	1824	0.71
1271	the state of the s	MDFRM	2111	52	0.71
1272		WEST	1602	912	0.71
1273		WMRLD	0003	465	0.71
1274		WRBND	2311	1223	0.70
1275		PLGRV	0003	573	0.70
1276		LAVON	1406	1400	0.70
1277		MYPRL	1801	97	0.70
1279		BNBRK	4111	2633	0.70
1278		HOWRD	3911	30	0.70
1280		HOLND	1901	927	0.70
1281		HUBRD	1402	1094	0.70
1282		BDFRD	8812	777	0.69
1283		TYBLR	2811	961	0.69
1284		MDLNW	1522	971	0.69
1285		IRVVV	2853	3318	0.68
1287		BRHLW	7642	662	0.68
1286		FHLSW	1321	178	0.68
1288		ORAN	1501	1109	0.68
1289		CRLTN	1407	1284	0.68
1209		MDLNW	1592	1284	0.68
1290		TMSTH	1407	68	0.68

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2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1292	1463	TYWST	2004	998	0.68
1293	1266	HLTOM	2431	1325	0.67
1294	413	SPRDL	4811	1103	0.67
1295	1404	FLRTN	3721	27	0.67
1296	2238	MDDTN	4312	1835	0.67
1297	1830	SALDO	3004	1443	0.67
1298	834	BRCRK	6514	637	0.66
1299	551	WATCO	2603	2900	0.60
1300	1168	BRNWD	1203	1253	0.6
1301	1937	BRCRK	6513	1099	0.6
1302	41	REYST	4118	895	0.6
1303	1931	TRLSW	1201	645	0.6
1304	1412	DENAV	0662	535	0.6
1305	1190	RKDLE	1301	1211	0.6
1307	219	DALLW	0003	714	0.6
1306	637	DNISN	1204	1364	0.6
1308	1005	WHTRK	0004	1133	0.6
1309	1450	SHRSW	6611	1235	0.6
1310	320	IRVNE	1306	1363	0.6
1311	1928	WINK	0531	84	0.6
1312	173	LFEST	1905	1654	0.6
1313	992	RDLML	2581	1226	0.6
1314	1443	SGOVL	1405	267	0.6
1315	407	GLNHV	3983	881	0.6
1316	1473	MESQW	1807	1435	0.6
1317	39	PLDAV	4231	98	0.6
1319	1038	HDWLK	3001	889	0.6
1318	619	LGVST	8521	1358	0.6
1320	214	MRSES	3015	1324	0.6
1321	1777	HURST	1861	1824	0.6
1322	794	KYSTN	1021	46	0.6
1323		OKLND	0002	1383	0.6
1324	1459	DESHR	1203	886	0.6
1325	442	CRLTN	1451	274	0.6
1326	139	NVARO	1502	673	0.6
1327	1422	MLKF2	1201	1661	0.6
1328	1047	FRMBG	1705	268	0.6
1329	932	HMPHL	2743	726	0.6
1330		WMRLD	0001	197	0.6
1331		KRUM	1203	1511	0.6
1332		CRYVE	3021	1158	0.6
1333		SGOVL	1402	759	0.5
1334	1685	CRLUD	1303	580	0.5
1335	1316	IRVNG	1405	1129	0.5
1336	263	CMEXP	1601	198	0.5
1337	2240	JKSNR	4109	735	0.5
1338	1619	MNHNS	1912	1648	0.5
1339	1493	WMMMR	2702	1698	0.5

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1340	1395	BLKST	1781	1958	0.58
1341	1861	LAVON	1453	735	0.58
1342	2137	BMTWN	1611	1248	0.58
1343		PLKST	0008	2221	0.58
1344		ENNIS	1906	1827	0.58
1345		COLDG	4047	431	0.57
1346		EULES	8711	1542	0.57
1347		CMTSW	0914	77	0.57
1348		WCOLO	1319	1958	0.57
1349		TYOMN	1409	1448	0.57
1350		WWDWY	2024	1137	0.57
1351		WXHCH	1201	1639	0.57
1352	the second s	BDFRD	8822	997	0.56
1353	the second s	WDGWD	1522	1480	0.56
1354		GRDPR	0852	1412	0.56
1355		BRNAV	0762	2122	0.50
1356		TYWST	2003	1491	0.56
1350		LUFKN	1203	1458	0.5
1357		IRVHF	2301	1204	0.50
1358		HUBRD	1401	910	0.5
1359		BRNAV	0711	1655	0.5
the second s	the second s	SYCRK	4512	1033	0.5
1360		NCNTH	1802	1241	0.5
1362	the second se	WMMMR	2707	1514	0.5
1363	the second s	RWALS	1852	2633	0.5
<u>1364</u> 1365		RWALS	1851	2409	0.5
1365		CHYNE	9111	2409	0.5
1360		BRYAN	0002	341	0.5
1367	the second s	BLMED	1620	1745	0.5
the second s	the second s	TXHRV	1620	91	0.5
1369			1903	700	0.5
1370	the second se	IRVGS BBTWN	1502	1504	0.5
1371			1502	1211	0.5
1372		CRLJL		939	
1373		SPRDL	4841 0223	231	0.5
1374		BRKRG	2501	433	
1375		the second design of the secon	0004	826	
1376			1401	659	
1377		RKDLN	1401	1052	
1379		HRSMD	1955	818	the second s
1378	the second se			1706	
1380		WRBND	2321		
1381		WSOTH	1020	1974	
1382	the second se	SWDTN	1611	1626	
1383		DENAV	0683	883	the second se
1384	the second se	CLBRN	1204	1066	
1385		EMMA	4012	13	
1386	the second s	CPRCV	1404	2203	the second s
1387	2005 2005	GODLY	1601	739	0.5

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1388	1256	WXHCH	1205	440	0.54
1389	1499	KNEDL	6321	2084	0.53
1390		WXNTH	2306	1225	0.53
1391		MKNNY	1205	471	0.53
1392		IRVGS	1907	708	0.53
1393		BRLSN	2041	1590	0.53
1394		HUDSN	1604	928	0.53
1395		NLNVL	2001	459	0.53
1396		NMAIN	0282	675	0.53
1397		WNDWD	3641	1415	0.53
1398	and the second se	PKRVL	1051	2652	0.53
1399		KLNTF	1804	1051	0.52
1400		BKBNT	1832	188	0.52
1401		ALPHA	0007	1407	0.52
1402		ALVDO	1902	821	0.52
1402		WTAUG	4641	523	0.52
1403		OAKHL	3031	608	0.52
1404		BRKNR	1211	101	0.51
1405		COPER	0402	169	0.51
1400		CMTSW	0983	884	0.51
1407		GSTHW	1633	919	0.51
1408		BLMED	1619	1038	0.51
1409		UPTON	0711	106	0.51
1410		PLKST	0006	824	0.51
1411		RNDRK	1502	1020	0.51
1412		BRGPR	1102	1180	0.5
1413	and the second sec	BOWEN	3171	1608	0.50
1414		KFMNW	1202	906	0.50
1415		WXNTH	2301	1016	0.50
1410		CGDEL	5411	32	0.50
1417		FRMBG	1708	46	0.50
1419		FINK	1801	1306	0.50
1419		TYLNE	1607	1004	0.50
1420		WTAUG	4621	411	0.50
1422		CLBRN	1201	1669	0.5
1422		ALLEN	2404	2493	0.4
1423		NCNTH	1804	604	0.4
1424		CLBWS	8111	1170	0.4
1425		TXHRV	1611	147	0.4
1420		TATSP	4311	1818	0.4
1427		LWRDR	0004	791	0.4
1420		MAYFD	5522	2601	0.4
1429		DNISN	1202	937	0.4
		GNSVL	1202	1245	0.4
1431		HSKAV	0006	626	0.4
1432		MNWLW	1403	764	0.4
1433	and the second se		2802	637	0.4
<u>1434</u> 1435		WSANG PWEST	1301	1071	0.4

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1436	541	JREST	2101	811	0.47
1437	1313	SPRDL	4821	1419	0.47
1438		CLMET	0001	1160	0.47
1439	1610	HURST	1841	173	0.47
1440	971	WTAUG	4632	1171	0.47
1441	652	PRNTH	1404	1455	0.47
1442	1666	HORNE	1981	1267	0.47
1443		WNTHW	1118	1455	0.47
1444	1698	ARLNG	1213	1342	0.47
1445		TYEST	1503	766	0.47
1446		EULES	8712	747	0.47
1447		MDLNW	1563	1714	0.47
1448		FORSW	2015	1322	0.47
1449		BLTON	1803	1280	0.46
1450		WXHCH	1202	1743	0.46
1451		TEGMN	3038	1677	0.46
1452		WRBND	2312	1494	0.46
1453		CLKVL	1203	669	0.46
1454		WMRLD	0007	1624	0.46
1455		PSHIL	1604	438	0.46
1456		RCHRD	1202	792	0.46
1457		TMSTH	1404	1271	0.46
1458		WWEST	1220	168	0.46
1459		WALST	0014	1062	0.46
1460		CRLJL	1503	741	0.46
1462		MESQN	1504	1497	0.46
1461		MKNNY	1252	1022	0.46
1463		ODESA	0261	1541	0.46
1464		RUSK	5012	114	0.46
1465		HORNE	1972	726	0.45
1466		GLNHV	3942	1369	0.45
1467		MRSES	3019	20	0.45
1468		DESPR	1401	2015	0.4
1469		DIBOL	1505	1522	0.4
1470	the second se	KRUM	1202	570	0.4
1471		DENAV	0611	1673	0.4
1472		RHOME	2401	951	0.4
1473		WNRTH	1418	1779	0.4
1474	the second se	RSPVY	1704	1365	0.4
1475	the second s	ATHNW	1403	1993	0.4
1476		TSLVL	4002	2734	0.4
1470		CRNDL	2401	1290	0.4
1477		DESPR	1405		0.4
1470	the second se	BNBRK	4122	1415	0.4
1479		LOMAL	0003	1138	the second s
1480		HOWRD	3921	66	
1481		GRPVN	8222		the second se
1483		WLSPT	1001	1413	the second se

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1485	1713	IRVBL	2502	181	0.44
1484		STAUG	0004	1111	0.44
1486		DALRK	1305	1022	0.44
1487		ALNSW	2653	1461	0.44
1488		ABRRD	0001	755	0.44
1489	the second s	COYAN	6311	83	0.43
1490		DNISN	1203	1615	0.43
1491		LAVON	1401	1401	0.43
1492	1247	VAN	1502	1581	0.43
1493	1357	DCVSO	1101	1242	0.43
1494	796	SPRTN	1802	1279	0.43
1495	and the second	WDGWD	1512	838	0.43
1496		ADISN	1608	460	0.43
1497	556	NYLDV	1201	575	0.43
1498	1419	RCHHL	0311	968	0.43
1499	751	BRNSO	1808	966	0.43
1500	1806	MESQN	1503	1873	0.43
1501	1630	PLANO	1103	2071	0.42
1502	1551	HKHTS	1601	1181	0.42
1503		ODESA	0272	1629	0.42
1504	535	WICKT	0421	208	0.42
1505		SPRDL	4822	1248	0.42
1506	1309	НИТСН	1501	813	0.42
1507	1572	WXHCH	1203	1261	0.42
1508	820	PFFRD	3472	1290	0.42
1509	1901	FORSN	5621	50	0.42
1510	899	EULES	8722	1689	0.42
1511	102	BRLSN	2052	2489	0.42
1512	2085	SHNRW	1608	1400	0.42
1513	757	DESPR	1407	1232	0.42
1514		CRLTR	2005	713	0.42
1515		KEENE	1501	1475	0.42
1516		PLSTH	1303	460	0.42
1517		СОНМА	1132	41	0.41
1518	1895	PRNTH	1401	1364	0.41
1519	829	CRISP	1501	863	0.41
1520		PROAD	0004	983	0.41
1521		IRVNR	1510	194	0.41
1522		MSHLN	0006	1094	0.41
1523		SHSTH	1305	416	0.41
1524	735	BLVUE	1111	363	0.41
1526	1594	CAMRN	1201	1020	0.41
1525		MEANS	4411	122	0.41
1527	1763	MNWLL	1204	574	0.41
1528	291	HUTCH	1505	1743	0.41
1529	2559	TYBLR	2806	262	0.41
1530		MCKMY	0811	2450	0.41
1531	2067	CNTRY	2833	1306	0.41

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1532	293	EULSO	9111	1758	0.4
1533		ROWLT	1102	1000	0.4
1534		CLCRK	1011	195	0.4
1535		BRHLW	7631	717	0.4
1536		GRDPR	0831	1212	0.40
1537		CKRHL	0007	193	0.4
1538		SANSM	3912	3897	0.4
1539		CRSGL	1303	82	0.4
1540		IRVNG	1403	588	0.4
1541		СОНМА	1111	694	0.4
1542		PRKWY	1511	907	0.4
1543		CLBNR	1407	270	0.4
1544		IRVNG	1406	1280	0.4
1545		SCHRD	0001	592	0.4
1546		PLANO	1102	108	0.4
1547	and the second	RCHHL	0321	517	0.4
1548		WTAUG	4613	1884	0.4
1549		MNHNS	1911	1152	0.4
1550		FRMBR	1801	1252	0.3
1551		BRCRK	6543	1192	0.3
1553		PALMR	2201	56	0.3
1553		WTAUG	4652	794	0.3
1554		MESTE	1211	1049	0.3
1555		EUSTC	2401	1719	0.3
1557		CRTLD	4742	1576	0.3
1556		FSCRK	6712	5004	0.3
1558		HLTOM	2461	545	0.3
1559		IRVBL	2504	1576	0.3
1560		WDGWD	1561	1459	0.3
1561		ROWLT	1107	1780	0.3
1562		BNMAG	1202	372	0.3
1563		EDGCF	2282	855	0.3
1564		HLTOM	2472	1517	0.
1565		RYLTY	1411	144	0.3
1566		HORNE	1952	1052	0.
1567		CHALK	0951	85	0.
1568		HURST	1852	1194	0.
1569		WALNT	0002	1241	0.
1509	the second se	GRLND	1604	1906	0.
1570		GRAHM	0721	1455	0.
1572		SMFLD	2311	620	0.
1572	a second s	IRVND	1201	1037	0.
1573	· · · · · · · · · · · · · · · · · · ·	DESPR	1408	516	0.
1574		GVFTW	1400	692	0.
1575		CRLTR	2006	484	0.
1570	the state of the s	ELGIN	1001	477	0.
1579		HKHTS	1603	1394	0.
1578		HLTOM	2452	1677	0.

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2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1580	817	COLNY	2402	2285	0.38
1581	1915	WNDWD	3621	1915	0.38
1582	2049	HNRTA	0311	1083	0.38
1583	948	RDLML	2542	1328	0.38
1584	1725	MESFR	2102	610	0.38
1585	2364	ARTHR	0411	708	0.38
1586	359	MRSES	4005	819	0.38
1587		TMPNW	1103	1754	0.38
1588	940	WATSN	5361	1429	0.38
1589		MESQW	1805	1736	0.38
1590		SMFLD	2323	528	0.38
1591		KILEN	1205	1240	0.37
1593		WMMMR	2703	1131	0.37
1592		WSTHL	3631	1770	0.37
1594		JKSBR	1402	1249	0.37
1595		IRVND	1204	1395	0.37
1596		RCHHL	0374	1501	0.37
1597		WFNTH	0252	1190	0.37
1598		ELCTR	1211	425	0.37
1599		CRTLD	4734	2521	0.37
1600		RYSSW	2803	1654	0.37
1601		IRVNG	1408	1062	0.37
1602		MKNSW	1602	1054	0.37
1602		CNTRY	2823	1678	0.37
1603		WCOLO	1315	1684	0.37
1605		EULSO	9132	1668	0.37
1605		IRVND	1206	114	0.37
1607	A REAL PROPERTY AND ADDRESS OF AD	TYWST	2001	1361	0.37
1608		RUSK	5013	155	0.37
1609		MNWLL	1203	758	0.37
1610		CRLTN	1408	123	0.37
1611		WSANG	2801	1340	0.37
1612		PRFTW	4211	2264	0.36
1613		GMINI	5812	447	0.36
1613		IRVNG	1402	1154	0.36
1615		PMBRK	1402	22	0.36
1615		SLAKE	8321	2185	0.36
1617		GORMN	0411	556	0.36
1618		WXHCH	1204	1312	0.36
1618	the second s	COMRC	1204	679	0.36
the second s	the second se	KIMBL	5012	1547	0.36
1620			0012	544	0.36
1621			1431	75	0.36
1622	and the second se	RYLTY	2381	856	0.36
1623		SMFLD		1530	0.36
1624		AYERS	4431		0.36
1625		CPRCV	1405	1552	
1626	543	CHNDL	1201 1606	<u>1616</u> 45	0.36

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1628	1394	TRLWD	7712	1809	0.36
1629	1026	SANSM	3911	632	0.3
1630	2147	EDGCF	2221	635	0.35
1631	1794	TYLGE	1316	2284	0.3
1632	1241	RYLTY	1421	438	0.3
1633	908	GSMTH	1711	51	0.35
1634	1567	OKCLS	0004	1505	0.3
1635	2083	ADISN	1603	545	0.3
1636	1889	GNSVE	1602	1559	0.3
1637	2038	HHSTH	1502	2324	0.3
1638	889	HNTNG	1306	976	0.3
1639	1736	WSOTH	1017	1793	0.3
1640	795	DCVSO	1103	1190	0.3
1641	2514	GAVSW	0001	772	0.3
1642	678	TMNTH	1605	1650	0.3
1643	1573	CLBRN	1202	960	0.3
1644	189	ACRLY	1711	154	0.3
1645	593	DALRK	1301	966	0.3
1646	1720	HLTOM	2442	1088	0.3
1647	394	WDGWD	1592	1162	0.3
1648	1319	AYERS	4411	1252	0.3
1649	2064	OKLND	0003	1343	0.3
1650	1601	PREST	1602	1135	0.3
1651		EDGCF	2223	3509	0.3
1652		CRLTR	2001	2220	0.3
1653		BLTLN	0007	727	0.3
1654		LKHLD	0001	1380	0.3
1655		AZLE	2112	1448	0.3
1656		THRNE	0003	1221	0.3
1657		BLMED	1622	968	0.3
1658		TYLER	1012	1752	0.3
1659		CAMRN	1202	1421	0.3
1660		EDGCF	2231	751	0.3
1661		CLKVL	1202	1415	0.3
1662		EMMA	4021	42	0.3
1663		CPRCV	1403	1179	0.3
1664		WTHRE	2101	1182	0.3
1665		DIBOL	1506	570	0.3
1666		BLMED	1621	1485	0.3
1667		BLKST	1721	1036	0.3
1668		TYEST	1509	365	0.3
1669		CPRCV	1402	2167	0.3
1670		BONHM	1210	1152	0.3
1671		WEAST	0629	1788	0.3
1672		BLKST	1762	1051	0.3
1674		BNMAG	1201	167	0.3
1673		IRVGS	1901	1370	0.3
1675	1930	LORAN	9711	399	0.3

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2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1676	2392	BRCRK	6523	848	0.32
1677	1586	HNRTA	0321	887	0.32
1678	792	PRKRW	3382	208	0.32
1679	738	WTAUG	4622	708	0.32
1680	1642	CRTLD	4714	1436	0.32
1681	1968	MDLNE	0172	1217	0.32
1682	1613	BLTON	1805	1162	0.32
1683	1602	JSHUA	1301	950	0.32
1684	1908	WFNTH	0211	860	0.32
1685	2463	RSPCK	2106	483	0.32
1686	2116	TMPNW	1104	1789	0.32
1687	1185	WTAUG	4651	113	0.32
1688	2613	AIRPK	8431	22	0.32
1689	1097	CNEXP	0001	145	0.32
1690	853	BOWEN	3151	1748	0.32
1691	1971	PLSTH	1301	607	0.3
1692	664	FORSN	5611	229	0.3
1693	1169	BRIRV	6921	2291	0.3
1694	308	TMPNW	1105	1197	0.3
1695	2328	SNYDR	1822	1593	0.3
1696	1229	CLLVL	0004	48	0.3
1697	95	PRFTW	4221	2110	0.3
1698	1454	IRVGS	1905	832	0.3
1699	1603	LKWOD	7411	1151	0.3
1700	2156	PSHIL	1605	103	0.3
1701	1382	BRKRG	0221	455	0.3
1702	872	CDHIL	1804	952	0.3
1703	134	ELMAR	3221	107	0.3
1705	661	LUFKN	1204	507	0.3
1704	2421	RDRSE	2604	2996	0.3
1706	887	CMTSW	0934	1574	0.3
1707	780	ELKTN	2501	1228	0.3
1708	828	WHITE	3511	1109	0.3
1709	1869	BLKST	1771	1244	0.3
1710	1886	PAYSW	1202	1599	0.3
1711	874	PLKST	0003	1934	0.3
1712	1887	RCHRD	1204	1554	0.3
1713	1314	OAKHL	3011	1816	0.3
1714	1471	LUFKN	1201	1022	0.3
1715	31	RRNE	2405	3369	0.3
1716	1798	DESPR	1403	1639	0.3
1717	1548	CDMIL	1201	583	0.3
1718	444	STANT	1311	1312	0.3
1719	1852	BRNSY	1211	123	0.3
1720	339	FHLSW	1361	911	0.3
1721	1890	ECTHP	4911	767	0.3
1722	785	SGOVL	1401	2366	0.3
1723	1757	STHRL	0004	992	0.3

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2003 SAIFI	ctric Delivery 2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1724		CRNTH	2401	4282	0.30
1725		TRIRA	6222	609	0.30
1726		RSPCK	2103	165	0.30
1720		MDLNW	1552	1092	0.30
1728		FKLCY	5111	68	0.29
1729		CMTSW	0973	1198	0.29
1730		ARLNG	1282	1303	0.29
1731		CTYVW	2221	1615	0.29
1732		KLBRG	0003	894	0.29
1733		GODRD	8142	843	0.29
1734		WCOLO	1318	1532	0.29
1734		GAVSW	0004	632	0.29
1735		ннотн	1501	2214	0.29
1730		MSTLT	1021	1367	0.29
1737		WEAST	0626	248	0.29
1738	the second se	KLNPS	1104	1440	0.29
1739		RWDHV	1905	1112	0.29
1740	The second s	IRVGS	1902	1461	0.29
1742		KLNCC	1702	4556	0.29
1741		WINK	0521	52	0.29
1743		GRDPR	0862	868	0.29
1744		MESQW	1804	1186	0.29
1745		ADMDS	6511	936	0.29
1740	the second s	BLTLN	0002	858	0.29
1747	and the second	KILEN	1203	1788	0.29
1740		EDGCF	2262	651	0.29
1749		MDLNW	1511	2441	0.29
1750		BAKKE	6921	1565	0.29
1753	the second se	LOMAL	0005	454	0.28
1752	and the second	VLYRN	2954	1545	0.28
1754		HOLDY	0921	448	
1755		TAYLR	1202	1683	
1755		ALMA	2101		
1756		ENSSO	2001	213	
1758		PALRD	2207	1343	the second s
1759		WHTRK	0005	720	
1760		NCSFA	1706	599	
1761		CRLJL	1505	807	
1762		KYSTN	1011	75	and the second se
1762		SALDO	3003	588	
1765		GRSMN	4029	998	the second s
1763		ROWLT	1101	682	
1764		SSPNG	1201	948	
1767	the second s	WSOTH	1021	3307	the second se
1768		GORMN	0421	381	
1769		QNLAN	1201	767	
		RRNE	2404		
1770	the second se	BSPRW	2521	1747	and the second se
1772	1043		2.32	1,47	

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2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1773	627	FHLSW	1351	1232	0.28
1771	2165	MDLNW	1541	2089	0.28
1774	1744	JKREA	1201	29	0.28
1775	2396	SHLMT	1801	305	0.28
1776	1591	TMPTV	2405	469	0.28
1777	2336	PLANO	1105	80	0.28
1778	1132	TRNTY	7521	1154	0.27
1779	876	CRTLD	4724	2476	0.27
1780	962	HKHTS	1602	1244	0.27
1781	2040	NHNSW	0007	625	0.27
1782	591	SCURY	1921	117	0.27
1784	851	HURST	1882	1781	0.27
1783	1747	KILEN	1204	1059	0.27
1785	1062	WALST	0011	639	0.27
1786	1848	BDFRD	8832	768	0.27
1787	2490	MESTE	1201	107	0.27
1788	2150	MKNSW	1603	1174	0.27
1789	562	TRNTH	1502	514	0.27
1790	1835	AZLE	2111	1884	0.27
1791	1674	BRNWD	1206	1978	0.27
1792	2182	KLELM	2203	3116	0.27
1793	1557	TAYLR	1201	2018	0.27
1794	1607	JNKNS	0004	392	0.27
1795	132	KMA	1721	112	0.27
1796	1351	SSPSW	1604	726	0.27
1797	366	CLYVL	9311	1314	0.27
1798	2237	CRLUD	1301	15	0.27
1799	1654	CANTN	1302	1116	0.27
1800	1070	MKNGB	5312	1736	0.27
1801	167	GRAHM	0711	1597	0.27
1802	1964	BDFRD	8821	955	0.26
1803	1680	MSHLN	0002	657	0.26
1804	368	HSKAV	0005	1402	0.26
1805	1396	MCGRG	0776	167	0.26
1806	1040	TMPNW	1106	1454	0.26
1807	1797	CLBRN	1203	1432	0.26
1808	1589	KNEDL	6312	2041	0.26
1809	2221	HURST	1831	1364	0.26
1810	109	SHRSW	6622	1221	0.26
1811	752	GRPVN	8211	1632	0.26
1812	1592	RDLML	2532	590	0.26
1814	the second se	EDGCF	2252	371	0.26
1813		PRKRW	3392	796	0.26
1815		IRVNE	1309	1218	0.26
1817		WHITE	3541	812	0.26
1816		WOVER	6122	2283	0.26
1818		ENNIS	1903	1275	0.25
1819		NPKWY	0014	3204	0.25

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1820	865	CLBNR	1402	2147	0.25
1821	2373	NIPAK	1001	123	0.25
1822	2159	CRNRD	0004	478	0.25
1823	977	JUDCT	0003	1737	0.25
1824	965	SHRSW	6621	1606	0.25
1825	740	OAKCK	2211	36	0.25
1826	1160	BOWEN	3122	1200	0.25
1827	1776	HORNE	1991	1092	0.25
1828	2180	WFALS	0153	1205	0.25
1829	1911	CRLFR	2155	3045	0.25
1830	791	SYCRK	4511	1515	0.25
1831	229	LNDAL	2202	765	0.25
1832	886	LAVON	1451	4532	0.25
1833	2148	FRNKF	0008	1148	0.25
1834		IRVND	1205	186	0.25
1835		WNTHW	1121	749	0.25
1836		PFFRD	3462	1621	0.25
1837		TAYLR	1204	2758	0.25
1838		KFMSO	1301	881	0.25
1839	and the second	SMFLD	2333	1085	0.25
1840	2583	PROAD	0001	126	0.25
1841	1826	RSPCK	2104	1090	0.25
1842	310	GNSVL	1223	1009	0.25
1843		PCOIT	1008	1368	0.24
1844		ITSCA	1702	237	0.24
1845		SORCY	0004	596	0.24
1846		CLBWS	8121	1442	0.24
1847		PRSTN	0004	641	0.24
1848		WELRD	0006	696	0.24
1849		PALMR	2202	887	0.24
1851		LOMAL	0004	199	0.24
1850		RCHHL	0332	1455	0.24
1852		KERNS	2402	416	
1853		CLCTY	1011	1179	0.24
1854		RGLRW	0008	50	0.24
1855		HOLDY	0911	1168	
1856		ARMST	0010	790	0.24
1857		RDRSE	2603	3672	0.24
1858		GLNHV	3931	1294	0.24
1859		CRSCN	1201	816	
1860		RSNHT	1142	531	0.24
1861		TYOMN	1405	1489	0.24
1862		SWAN2	1801	249	
1863		WFALS	0114	419	
1864		HNYGR	2402	106	
1865	the second s	SIKES	2411	1590	
1866		PLKST	0002	1502	
1867	1578	HORNE	1913	1597	0.23

845 1873 649 1322 1745 999 462 743 622	Identification WATSN HKHTS MABNK ODESA IRVNR PCUST LFSTH LOMAL HRSMD	Identification 5331 1604 2404 0242 1557 2007 1404 0012	Customers 1105 813 2399 552 2280 1431 273	Value 0.23 0.23 0.23 0.23 0.23 0.23 0.23
845 1873 649 1322 1745 999 462 743 622	HKHTS MABNK ODESA IRVNR PCUST LFSTH LOMAL	1604 2404 0242 1557 2007 1404	813 2399 552 2280 1431	0.23 0.23 0.23 0.23
1873 649 1322 1745 999 462 743 622	MABNK ODESA IRVNR PCUST LFSTH LOMAL	2404 0242 1557 2007 1404	2399 552 2280 1431	0.23 0.23 0.23
649 1322 1745 999 462 743 622	ODESA IRVNR PCUST LFSTH LOMAL	0242 1557 2007 1404	552 2280 1431	0.23 0.23
649 1322 1745 999 462 743 622	ODESA IRVNR PCUST LFSTH LOMAL	1557 2007 1404	552 2280 1431	0.23 0.23
1322 1745 999 462 743 622	IRVNR PCUST LFSTH LOMAL	1557 2007 1404	2280 1431	0.23
1745 999 462 743 622	PCUST LFSTH LOMAL	2007 1404	1431	
999 462 743 622	LFSTH LOMAL	1404		0.23
462 743 622	LOMAL			0.23
743 622		00121	568	0.23
622		1905	2768	0.23
	MURPH	2753	2331	0.23
	WMRLD	0004	1117	0.23
	COPER	1201	323	0.23
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		and the second se		0.23
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			the second se	0.23
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		and the second		0.22
				0.22
	the second s			0.22
	the second s			0.22
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				0.22
				0.22
			the second s	0.22
				0.22
			the second s	0.22
		and the second se		0.22
			the second se	0.22
		the second s		0.22
				0.22
	the second s		the second se	and the second se
				0.22
	1940 2283 106 2095 157 2304 1595 1341 827 826 2031 2224 1035 2023 2230 567 1089 1065 925 2215 635 2215 635 1939 1148 1460 1441 1417 2346 37 625 131 1898 80 1621 749 448	1940 PNTGO 1940 PNTGO 2283 WWEST 106 WBROK 2095 COMRC 157 MSHLN 2304 MKNGB 155 DNISN 1341 LKBRN 827 CDHIL 826 LFEST 2031 TMPNW 2224 PSHIL 1035 ROWLT 2023 PCUST 2230 ADISN 567 EMMA 1089 LMESA 1065 SMPST 925 HMPHL 2215 RCLNS 635 DNINR 1939 PCOIT 1148 BBTWN 1460 BRLSN 1441 HUDSN 1441 HUDSN 1441 DESPR 2346 HSKAV 37 CANTN 625 RKDLE 131 SYCRK	1940 PNTGO 7112 2283 WWEST 1218 106 WBROK 3021 2095 COMRC 1204 157 MSHLN 0001 2304 MKNGB 5331 1595 DNISN 1201 1341 LKBRN 2402 827 CDHIL 1802 826 LFEST 1904 2031 TMPNW 1101 2224 PSHIL 1603 1035 ROWLT 1105 2023 PCUST 2002 2230 ADISN 1607 567 EMMA 4011 1089 LMESA 1522 1065 SMPST 0004 925 HMPHL 2772 2215 RCLNS 1407 635 DNINR 1403 1939 PCOIT 1004 1440 BRLSN 2021 1441 HUDSN 1601 <td>1940 PNTGO 7112 1257 2283 WWEST 1218 966 106 WBROK 3021 35 2095 COMRC 1204 702 157 MSHLN 0001 974 2304 MKNGB 5331 1466 1595 DNISN 1201 1353 1341 LKBRN 2402 910 827 CDHIL 1802 1064 826 LFEST 1904 1997 2031 TMPNW 1101 2197 2224 PSHIL 1603 1671 1035 ROWLT 1105 1408 2023 PCUST 2002 839 2230 ADISN 1607 805 567 EMMA 4011 62 1089 LMESA 1522 1414 1065 SMPST 0004 1667 925 HMPHL 2772 263</td>	1940 PNTGO 7112 1257 2283 WWEST 1218 966 106 WBROK 3021 35 2095 COMRC 1204 702 157 MSHLN 0001 974 2304 MKNGB 5331 1466 1595 DNISN 1201 1353 1341 LKBRN 2402 910 827 CDHIL 1802 1064 826 LFEST 1904 1997 2031 TMPNW 1101 2197 2224 PSHIL 1603 1671 1035 ROWLT 1105 1408 2023 PCUST 2002 839 2230 ADISN 1607 805 567 EMMA 4011 62 1089 LMESA 1522 1414 1065 SMPST 0004 1667 925 HMPHL 2772 263

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1915		TYSTH	1208	289	0.22
1917		CLCTY	1031	1400	0.22
1918		MRKLY	0811	138	0.22
1919		PFFRD	3492	719	0.22
1913		ALPHA	0009	60	0.22
1920		PARIS	1204	1509	0.22
1922		CLBRN	1206	1275	0.22
1923		CPRCV	1406	1247	0.21
1924		MESQN	1502	1066	0.21
1925		KLELM	2205	1438	0.21
1926		ALVDO	1901	1220	0.21
1927		BNDRA	0005	562	0.21
1928		PCOIT	1006	1069	0.21
1930		DALRK	1358	2249	0.21
1929		SNYDR	1813	287	0.21
1931		WBOSE	1103	805	0.21
1932		KLNPS	1102	1386	0.21
1933		MRSES	4012	436	0.21
1934		CKRHL	0002	422	0.21
1935	323	DAVST	0003	1660	0.21
1936		SHMNE	1401	1187	0.21
1937		RWDHV	1902	929	0.21
1938		ARLNG	1232	987	0.21
1939	2015	LKTMS	2411	148	0.21
1940	2345	CRLTR	2002	1397	0.21
1941	2167	PRKRW	3352	1538	0.21
1942	2303	RWDHV	1901	916	0.21
1943	2318	CDHCR	2053	1378	0.21
1944	2097	REGST	0002	226	0.21
1945	238	RCHHL	0342	993	0.21
1946	856	CMNCH	1402	1206	0.21
1947	566	IRVVV	2851	2812	0.21
1948		STERT	2701	29	0.21
1949	1879	TYBLR	2804	1789	0.21
1950	528	UPTON	0721	92	0.21
1951	402	BNDRA	0003	766	0.21
1952		TRLWD	7721	2106	0.21
1953		HUDSN	1602		
1954		MESFR	2103	the second se	
1955		PALRD	2205	292	
1956	2154	BLTLN	0003		
1957	the second se	MKNNY	1201	1230	the second se
1958			7711	3310	
1959		THRNE	0004		the second se
1960	the second se	HKHTS	1606	and the second se	
1961	the second se	SMFLD	2343	the second s	
1962		KNEDL	6311		
1963	197	BRKRG	0213	1474	0.2

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1964	2405	ALNSW	2651	1862	0.20
1965	1638	FRMBR	1804	288	0.20
1966	1909	KLBRG	0004	949	0.20
1967	1902	PCUST	2011	2240	0.20
1968	1631	BNDRA	0001	1003	0.20
1969	2353	HLTOM	2421	1631	0.20
1970	1434	PNTGO	7121	880	0.20
1971	1842	EDGCF	2211	1839	0.20
1972	1627	BLTON	1801	1440	0.20
1973	2359	SLBLF	1201	127	0.20
1974	455	BRNAV	0723	1337	0.20
1975	803	CMBTP	1201	230	0.20
1976	2462	PAYSW	1213	1150	0.20
1977		BLMND	3241	210	0.2
1978		DALRK	1307	1066	0.2
1979		PCUST	2009	2801	0.1
1980		PFLGV	2003	2132	0.1
1981		MESQW	1806	1537	0.1
1982		MIDWY	0612	36	0.1
1983	and the second	WBROK	3011	180	0.1
1984		REAST	1505	1495	0.1
1985	the second s	LOMAL	0006	1118	0.1
1986	the second se	HLSES	0553	1880	0.1
1987		DLEON	0111	889	0.1
1988		IRA	3211	245	0.1
1989		MESQW	1802	1056	0.1
1990	the state of the s	FRSTN	1602	1088	0.1
1991		PCUST	2001	540	0.1
1992		KLNTF	1806	1486	0.1
1993		WSTHL	3652	3087	0.1
1994		THRDN	1901	1573	0.1
1996		ABRRD	0003	318	0.1
1995		DUVAL	0441	1012	
1997		PLGRV	0002	2356	
1998	the second s	PRKRW	3321	128	
1999		SACRC	5521	160	
2000		MDLNE	0163	793	
2001	the second se	PCUST	2005	1727	0.1
2002		SMFLD	2352	612	
2003	the second se	ARLNG	1241	594	
2004	the second s	CMPST	0001	1421	0.1
2005	the second se	PFFRD	3431	584	
2006	the second se	PLSTH	1305		the second s
2007	and the second se	IRVNR	1506	1392	
2008		CRNTH	2402	1737	
2009	and the second se	BOWEN	3161	1417	
2010		KNEDL	6322	the second se	
2011		MRTSP	1501	the second s	0.1

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
2012	530	BRHLW	7632	1329	0.18
2013	1544	KNEDL	6332	2287	0.18
2014	247	RCHHL	0384	663	0.18
2015	1978	ESTLD	3621	1173	0.18
2016	and the second s	WFALS	0184	1295	0.18
2017		FRMBR	1808	187	0.18
2018		LIGSW	1602	1145	0.18
2019		MDLNE	0122	204	0.18
2020		BLKST	1752	1255	0.18
2021		BDFRD	8831	820	0.18
2022		STNVL	1206	2053	0.18
2023		PPARK	1808	561	0.18
2024		WFNTH	0241	747	0.18
2025		KILEN	1201	2205	0.18
2026		RGFTW	6822	28	0.18
2028	the second se	DCATR	1204	449	0.18
2027		SWDTN	1621	752	0.18
2029		HURST	1822	1286	0.18
2030		DLEON	0131	714	0.18
2031		GVODS	3072	2278	0.18
2032		PSHIL	1601	1453	0.18
2032		MESTE	1202	1255	0.18
2035		CRLJL	1502	306	0.18
2033		SHNRW	1609	1320	0.18
2036		SMFLD	2341	1063	0.18
2037		IRVNE	1303	1411	0.18
2038		FROKS	0008	1496	0.18
2039		CNTRD	0004	1008	0.17
2040		PLSTH	1302	1031	0.17
2041		BDFRD	8811	1708	0.17
2042		CNEXP	0004	875	0.17
2043		BLMND	3221	75	0.17
2044		ARLNG	1223	1778	0.17
2045		ROGRS	1301	716	0.17
2046		MKNSW	1601	1161	0.17
2047		CNTRY	2842	2851	0.17
2048		CMTSW	0962	1193	0.17
2049		BLTON	1806	2048	0.17
2050		SHNRW	1611	911	0.17
2051		ESTLD	3611	1578	0.17
2052		RRNE	2407	1136	0.17
2053	the second s	ALLEN	2402	2682	0.17
2054		FSCRK	6713	2701	0.17
2055		BLKST	1732	1408	0.17
2056		BRNAV	0741	117	0.17
2057		MSTLT	1073	229	0.17
2058		IRVNR	1507	1134	0.17
2050		PPARK	1803	1000	0.17

2003 SAIFI	2002 SAIFI	Substation	Feeder	Number of	2003 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
2060	2427	WTAUG	4633	1028	0.17
2061	511	EURKA	2501	119	0.17
2062	786	AMLIA	0008	137	0.17
2063	1401	DAVIS	3752	477	0.17
2064	2416	PPARK	1807	881	0.17
2065	722	RCHRD	1201	1380	0.17
2066		SNDHL	3821	66	0.17
2067	2370	WICKT	0431	12	0.17
2068	1681	CRLTR	2003	1346	0.17
2069	705	GMINI	5821	1128	0.17
2070	1202	TRNTY	7511	1684	0.17
2071	1709	WELRD	0008	792	0.17
2072	2592	BKWST	0007	1826	0.16
2073	1108	PRKRW	3331	652	0.16
2074	983	MSTLT	1084	665	0.16
2075	1944	MEANS	4421	55	0.16
2076	1672	MESTE	1213	1320	0.16
2077	1987	SHSTH	1303	752	0.16
2078	1704	TYBLR	2805	1988	0.16
2079	1859	SYCRK	4531	3081	0.16
2080	158	MSLSW	0005	689	0.16
2081	2210	EDGCF	2272	1047	0.16
2082	2356	ROSCO	2911	579	0.16
2083		DGNST	0007	186	0.16
2084		KLNTF	1802	1662	0.16
2085		ANDNR	2222	75	0.16
2086		ARTHR	0422	1072	0.16
2087		MRDCK	0003	1192	0.16
2088		TMSTH	1406	391	0.16
2089		ROWLT	1104	1487	0.16
2090		EDGWD	1101	228	0.16
2091		PCOIT	1001	1211	0.16
2092		STNVL	1204	763	0.16
2093	and the second se	DEALY	0004	846	0.16
2094		DENAV	0673	70	0.16
2095		CRNTH	2405	242	0.16
2096		CRLTR	2054	373	0.15
2097			1206	672 1597	0.15
2098	the second s	PCUST	2006	1201	0.15
2099		REAST	1506	13	the second se
2100	the second se		1421	98	
2101		BLMND	3262	660	0.15
2102	the second s		7221	582	
2103	the second se	RCHHL	0363	72	
2104		MAPLE	0002 4631	1120	the second se
2105					
2106 2107		BIRVNR	1542 1505	the second s	