2002 SAIDI	2001 SAIDI	Substation	Feeder	Number of	2002 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
812	805	LJ	01	1,104	48.0217
813	1153	ww	04	888	47.7624
814	248	UL	47	3,788	47.6431
815	623	IM	47	807	47.3965
816	403	DV	05	959	47.2774
817	372	MDY	01	1,222	47.2414
818	581	LK	02	2,721	47.2216
819	154	SE	03	673	47.1917
820	1042	LP	03	840	47.0952
821	730	CA	03	1,466	46.9823
822	819	GV	04	1,279	46.9562
823	759	ST	12	1,037	46.8303
824	1256	BW	09	53	46.7925
825	250	LU	42	4,752	46.4285
826	452	WI	06	697	46.2568
827	1233	JP	04	25	46.2000
828	686	BR	11	565	46.1469
829	568	BR	02	969	46.0702
830	207	HE	03	1,546	45.9547
831	909	CE	09	1,341	45.7726
832	1169	WD	42	1,480	45.6439
833	576	BAR	45	5,248	45.6149
834	761	HOC	03	1,482	45.5938
835	851	PZ	43	3,000	45.5317
836	283	SA	43	560	45.4696
837	1030	WD	41	486	45.2284
838	794	RO	44	2,494	45.0894
839	1237	AF	12	324	45.0833
840	889	ÜL	49	1,961	45.0291
841	389	HL	01	1,730	45.0254
842	377	HT	03	315	45.0000
843	41	СВ	10	1,229	44.7307
844	242	НВ	47	1,275	44.7106
845	633	TE	02	505	44.5307
846	540	SF	42	625	44.4032
847	453	STF	04	700	44.1871
848	189	WT	02	1,987	44.1867
849	988	НМ	01	93	44.1828
850	1025	GL	08	1,195	44.1690
851	34	KI	46	2,689	44.1688
852	499	KL	46	3,382	44.0284
853	801	GL	10	555	43.8577
854	470	SA	03	542	43.8007
855	721	KT	44	1,969	43.7049
856	515	EC	08	1,495	43.6201
857	708	НМ	10	1,859	43.5083
858	485	ww	06	1,465	43.3795
859	601	CG	03	852	43.2711

2002 SAIDI	Energy 2001 SAIDI	Number of	2002 SAIDI		
		Substation Identification	Feeder		
Ranking	Ranking		Identification	Customers	Value
860	778	UN	02	1,946	43.0689
861	1129	KN	01	1,560	42.9442
862	738	PJ	02	1,230	42.8415
863	716	FR	45	4,068	42.8410
864	491	WD	45	1,479	42.3529
865	711	BL	02	1,656	42.2083
866	107	HA	06	1,913	42.0899
867	157	ТО	10	2,123	41.8959
868	161	ME	05	2,104	41.7614
869	111	СВ	08	649	41.7381
870	1174	DR	04	834	41.7038
871	2	ТО	01	1,659	41.6160
872	1094	DN	10	2,019	41.6102
873	220	QV	07	1,779	41.5481
874	729	LK	10	2,234	41.3478
875	112	DH	06	1,285	41.3051
876	1207	WI	43	2,718	41.2476
877	134	WZ	46	178	41.1011
878	194	BZ	06	2,215	41.0898
879	461	DV	08	1,195	41.0653
880	883	GT	13	2,444	40.8523
881	96	UV	06	1,672	40.7189
882	999	WW	01	536	40.6772
883	536	RS	02	1,514	40.3520
884	1009	JN	05	1,677	40.2874
885	640	BY	07	1,023	40.1642
886	534	TE	07	1,242	40.0081
887	115	NM	01	925	39.9557
888	1053	WI	07	1,392	39.7342
889	327	MC	04	1,280	39.4445
890	371	NS	01	1,286	39.3554
891	1006	PW	03	2,074	38.9855
892	731	LK	07	669	38.8117
893	1196	Bl	11	453	38.7748
894	420	CE	08	1,660	38.5488
895	833	KT	45	1,953	38.5412
896	334	DH	09	1,237	38.5368
897	902	WO	09	267	38.5094
898	787	WE	07	384	38.4844
899	300	NB	41	5,230	38.4667
900	487	KI	45	3,228	38.3745
901	828	CYF	43	3,758	38.3433
902	206	UV	01	619	38.2391
903	63	KI	41	2,893	38.1027
904	1110	WI	03	220	38.0909
905	583	FT	02	972	37.9105
906	709	BE	01	2,214	37.8089
907	186	EC	04	1,792	37.5430

CenterPoint 2002 SAIDI	2001 SAIDI	Substation	Feeder	Number of	2002 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
908	1113	NB			
	873	FZ	43	2,466	37.4526
909	1240	UL		2,588	37.2087
910		the second second second	09	859	37.0175
911	1034	CK	05	1,343	36.9263
912	1071	AF	02	1,492	36.7708
913	480	CA	04	1,498	36.7550
914	698	AD	05	882	36.6644
915	892	KB	07	274	36.5219
916	881	MY	07	79	36.3797
917	595	SP	10	1,104	36.3614
918	565	BZ	01	1,506	36.3446
919	497	HV	01	1,655	36.2900
920	876	QV	06	1,128	36.1356
921	476	PA	06	1,620	36.0673
922	550	BY	09	928	36.0593
923	603	ВТ	07	1,526	35.7588
924	401	СВ	09	1,702	35.7221
925	682	PA	09	1,266	35.6319
926	340	AN	09	1,215	35.6296
927	440	LB	01	2,101	35.5840
928	275	CG	06	2,169	35.5288
929	621	MDY	02	373	35.5174
930	74	GE	47	3,666	35.1907
931	579	BA	43	4,644	35.1811
932	483	SR	06	57	35.1404
933	637	NB	44	222	34.9685
934	934	KDL	43	37	34.9459
935	1189	DN	09	58	34.8793
936	139	WA	41	176	34.8239
937	1022	HM	08	699	34.6438
938	786	SA	44	3,692	34.6024
939	836	PA	04	431	34.5638
940	924	FT	01	1,497	34.4235
941	690	CL	03	1,984	34.2772
942	270	STW	04	719	34.1558
943	364	FD	05	1,550	34.0600
944	1146	HA	07	1,520	33.9888
945	392	SA	01	1,147	33.6931
946	20	LU	44	3,863	33.6384
947	967	SB	02	1,372	33.5627
948	397	BW	01	31	33.5484
949	1076	HY	13	451	33.4834
950	1066	BG	05	371	33.3854
951	233	FT	07	1,502	33.3302
952	1062	DH	08	2,034	33.2842
953	393	KW	46	2,919	33.2655
954	791	EU	09	1,347	33.1366
955	916	UL	03	1,030	33.0971

CenterPoint 2002 SAIDI	2001 SAIDI	Substation	Feeder	Number of	2002 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
956	1007	UL	45	2,669	32.9003
957	22	OA OA	06	1,775	32.8344
958	643	AD	08	2,032	32.7982
	1087	KB	02	412	32.7063
959		BT	04	1,007	32.6951
960	391	VL	01	1,456	32.6923
961	1049	CA	02	1,733	32.6711
962	400		02	1,466	32.4768
963	450	DN HOC	06	1,490	32.4651
964	1093	CRB	42	2,898	32.2681
965	1059	UL	02	1,138	32.2329
966	1097	MB	02	76	32.1974
967	307	IM	46	2,923	32.0797
968	215		46	2,853	32.0568
969	830	UL			
970	1001	PJ	03	1,302	31.8518
971	1179	DH	03	50	31.8200
972	991	AN	10	1,107	31.7922
973	1011	DR	08	496	31.7762
974	104	KM	07	438	31.4064
975	1135	CL	06	503	31.4016
976	814	GA	08	57	31.3684
977	990	WEB	10	647	31.3045
978	1136	СВ	11	2,296	31.2609
979	417	ТВ	46	2,415	31.2447
980	455	GA	04	1,255	30.9442
981	866	HT	01	2,978	30.8664
982	1203	SF	01	347	30.6830
983	937	AN	07	783	30.5645
984	1019	DN	11	906	30.5486
985	773	KB	03	524	30.4714
986	733	MB	02	29	30.4138
987	1012	FD	11	1,783	30.1969
988	679	CD	11	1,601	30.1131
989	23	FR	46	3,096	30.0300
990	1156	WT	10	165	29.7030
991	917	AN	01	849	29.5819
992	471	HOC	01	1,465	29.5078
993	617	KM	06	748	29.4840
994	1050	RE	09	622	29.4132
995	896	GA	02	1,686	29.1139
996	978	ST	11	1,134	29.0926
997	219	TE	06	1,362	28.9266
998	190	BE	04	1,514	28.7985
999	620	OA	02	79	28.7848
1000	954	MAR	41	2,952	28.7842
1001	1058	JN	03	1,800	28.5889
1002	28	HG	06	1,439	28.5031
1003	1070	TB	02	844	28.4645

	CenterPoint Energy						
2002 SAIDI	2001 SAIDI	Substation	Feeder	Number of	2002 SAIDI		
Ranking	Ranking	Identification	Identification	Customers	Value		
1004	1054	SP	01	1,343	28.3812		
1005	688	CV	08	1,986	28.3006		
1006	772	BY	02	1,425	28.1860		
1007	1023	CL	09	440	28.0773		
1008	1075	GS	22	1,045	28.0555		
1009	1252	SF	44	140	27.8786		
1010	712	HE	02	1,736	27.8243		
1011	1219	HP	03	1,292	27.5890		
1012	1193	CA	06	1,148	27.5331		
1013	1190	EU	01	127	27.5039		
1014	989	RO	05	1,097	27.4758		
1015	1101	SP	04	392	27.4362		
1016	880	STF	07	88	27.2727		
1017	350	PZ	41	784	27.2372		
1018	928	DR	05	2,645	26.8643		
1019	1010	EU	04	211	26.8246		
1020	656	SF	15	373	26.6917		
1021	451	GZ	43	2,949	26.6684		
1022	1143	GT	09	1,141	26.2138		
1023	1039	AF	01	3,436	26.1336		
1024	1127	ME	09	777	26.0952		
1025	486	DN	02	613	25.9967		
1026	1104	BI	07	1,263	25.9739		
1027	1154	CR	08	346	25.6936		
1028	734	IND	04	33	25.5455		
1029	900	WEB	04	625	25.4832		
1030	43	LU	45	3,435	25.4102		
1031	961	ST	04	1,201	25.4047		
1032	165	AM	05	1,817	25.3506		
1033	137	UL	14	63	25.3175		
1034	914	CL	01	135	25.2593		
1035	113	CYF	41	4,113	25.2580		
1036	723	DV	11	711	25.1336		
1037	NEW	SP	11	1,034	24.9768		
1038	977	GT	10	946	24.8425		
1039	1060	BA	03	1,043	24.8217		
1040	743	FT	06	793	24.8159		
1041	146	HE	04	1,829	24.7556		
1042	862	WF	03	561	24.6275		
1043	1172	DV	06	1,198	24.5275		
1044	375	MID	01	407	24.3980		
1045	1198	GA	10	981	24.3099		
1046	1043	NM	05	3,075	24.2029		
1047	1105	JP	01	23	24.1739		
1048	260	PO	07	878	24.1708		
1049	1002	NS	03	1,332	24.0998		
1050	800	CE	02	1,381	23.8972		
1051	1194	DN	08	1,098	23.8798		

2000 04101	CenterPoint Energy						
2002 SAIDI	2001 SAIDI	Substation	Feeder	Number of	2002 SAIDI		
Ranking	Ranking	Identification	Identification	Customers	Value		
1052	1216	GA	07	1,862	23.8668		
1053	402	FW	03	1,756	23.7557		
1054	322	MP	07	584	23.6866		
1055	769	HX	02	1,116	23.5995		
1056	854	LU	03	977	23.5599		
1057	1155	DV	01	202	23.5446		
1058	748	BR	05	555	23.4126		
1059	529	JN	06	2,822	23.2888		
1060	493	KT	42	2,321	23.2620		
1061	1247	HP	01	1,709	23.0158		
1062	NEW	CK	06	830	22.9470		
1063	757	SP	02	1,552	22.7474		
1064	1015	HE	05	707	22.6549		
1065	1145	WEB	01	1,956	22.4499		
1066	1243	DN	05	1,509	21.9483		
1067	169	HY	10	2,037	21.9131		
1068	294	DE	04	1,282	21.8323		
1069	376	HE	07	1,843	21.6896		
1070	670	KB	12	1,356	21.6696		
1071	1120	MP	04	1,247	21.6279		
1072	481	LP	01	504	21.6131		
1073	1161	UL	48	1,833	21.5586		
1074	347	HOC	07	1,305	21.5556		
1075	1221	HG	08	18	21.4444		
1076	1236	MP	06	299	21.3311		
1077	608	UV	03	1,924	21.1752		
1078	878	HR	03	2,574	21.1387		
1079	1084	EU	12	72	21,1111		
1080	1044	RE	04	1,470	20.9007		
1081	1220	MP	09	25	20.6800		
1082	462	RA	01	1,202	20.6156		
1083	488	WF	43	1,917	20.2535		
1084	627	CRB	43	2,977	20.2439		
1085	258	MY	08	1,881	20.2026		
1086	1185	HK	41	91	20.1429		
1087	45	FR	41	3,993	19.8137		
1088	323	Bi	06	1,237	19.7033		
1089	1201	СК	02	1,014	19.5661		
1090	1200	SH	03	1,847	19.4786		
1091	436	NS	04	1,540	19.4442		
1092	1130	WF	42	3,025	19.4073		
1093	875	GT	12	1,930	19.2492		
1094	284	HA	05	1,774	19.2413		
1095	1092	EL	09	606	19.2079		
1096	872	BG	07	1,361	19.0287		
1097	974	RO	07	2,260	19.0190		
1098	1020	SH	11	1,463	18.9569		
1099	446	CR	06	670	18.8358		

2002 SAIDI	2001 SAIDI	Substation	Feeder	Number of	2002 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
1100	956	HV	02	692	18.7630
1101	556	MY	03	1,178	18.7606
1102	899	DE	06	1,143	18.5617
1103	1126	ES	01	340	18.5059
1104	972	CA	05	471	18.5011
1105	705	Bl	05	904	18.4690
1106	848	EL	08	1,322	18.4349
1107	469	KB	20	586	18.4096
1108	802	HNY	02	1,280	18.3383
1109	1197	MID	02	715	18.0923
1110	1162	WI	01	1,696	17.8573
1111	986	MY	01	2,119	17.7749
1112	1033	BI	08	884	17.7353
1113	1206	HT	02	3,556	17.6001
1114	715	MC	05	1,364	17.4589
1115	510	SF	13	801	17.4270
1116	1170	CR	05	623	17.1766
1117	659	SR	04	142	17.1338
1118	947	LJ	03	1,414	17.0071
1119	447	WF	02	787	17.0051
1120	1157	HR	04	1,141	16.9860
1121	905	RO	42	3,310	16.9816
1122	942	MID	03	783	16.9745
1123	906	DR	01	895	16.9743
1124	619	ED	07	1,586	16.8865
1125	492	HY	06	1,389	16.7991
1126	816	UL	15	593	16.6762
1127	1032	WF	01	1,025	16.6000
1128	1166	CL	04	50	16.5800
1129	1186	UV	05	1,624	16.5640
1130	895	ST	15	943	16.3934
1131	1114	KB	01	824	16.3774
1132	40	EU	10	234	16.3718
1133	395	IM	41	1,147	16.3609
1134	228	BG	01	1,994	16.1319
1135	980	RE	03	452	16.048
1136	60	KB	04	1,312	15.813
1137	318	SH	10	860	15.7942
1138	1183	KB	05	586	15.6502
1139	120	BM	02	96	15.614
1140	703	RE	02	890	15.542
1141	464	AD	06	157	15.496
1142	552	MY	02	886	15.449
1143	1182	JN	10	2,796	15.383
1144	1242	HT	05	863	15.355
1145	852	SA	49	4,382	15.192
1146	366	BAR	43	2,175	15.086
1147	1082	CL	07	41	14.829

2002 SAIDI	2001 SAIDI	Substation	Feeder	Number of	2002 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
1148	NEW	DN	12	224	14.5446
1149	903	HY	05	2,767	14.4528
1150	1118	TV	03	1,382	14.3205
1151	65	NS	05	2,792	14.1225
1152	660	THW	47	1,493	14.0743
1153	1095	KB	19	1,093	13.8838
1154	95	FP	04	249	13.8353
1155	1005	EU	06	96	13.8229
1156	835	Al	05	50	13.8200
1157	398	GN	11	401	13.8005
1158	1131	PA	01	1,748	13.7626
1159	611	SA	45	4,285	13.6532
1160	1111	CR	07	87	13.4023
1161	779	WEB	09	679	13.2842
1162	213	FW	02	1,052	13.2804
1163	1123	BI	10	13	13.1538
1164	939	ED	02	1,439	13.0792
1165	99	BA	42	3,975	12.9346
1166	42	KL	43	3,387	12.7939
1167	1181	PO	09	1,439	12.7318
1168	1051	NM	03	1,608	12.7027
1169	1091	HR	02	1,118	12.6843
1170	1241	RS	08	200	12.6700
1171	251	SB	05	1,453	12.6497
1172	1239	Bl	45	3,368	12.382
1173	911	EU	03	1,890	12.182
1174	725	GV	07	669	11.808
1175	1144	ME	06	875	11.8000
1176	503	WE	05	18	11.7778
1177	369	ES	08	210	11.714
1178	948	HT	04	390	11.692
1179	1245	KB	10	318	11.490
1180	266	HY	09	832	11.444
1181	385	WL	41	504	11.424
1182	38	FZ	42	5,384	11.3150
1183	1246	HL	02	90	11.311
1184	756	BI	04	398	11.288
1185	1199	SA	42	2,366	11.249
1186	1192	UN	09	28	10.964
1187	1287	SF	12	47	10.893
1188	1000	ВН	04	437	10.743
1189	1253	HP	05	1,615	10.614
1190	689	GZ	42	1,300	10.612
1191	1223	IND	03	35	10.342
1192	175	GR	01	26	10.307
1193	563	RA	43	1,857	10.186
1194	1215	RO	01	3,344	9.604
1195	832	PO	06	1,801	9.526

2002 SAIDI	2001 SAIDI	Substation	Feeder	Number of	2002 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
1196	599	FD	02	1,303	9.4313
1197	1165	UL	04	1,047	9.1796
1198	680	EL	10	801	9.1174
1199	1284	SF	09	207	9.0097
1200	969	MAR	45	3,413	8.8963
	966	GL	03	312	8.7628
1201	<u> </u>	PO	03	1,049	8.7340
1202	1234	HM	07	850	8.6788
1203	1238				8.5463
1204	1232	ED FT	06 03	2,127 765	8.4902
1205	1117	EL		578	8.3512
1206	1211		06	1,071	
1207	985	KN	02		8.1914
1208	1188	GT	01	2,004	8.0838
1209	1259	KB	17	990	8.0798
1210	1225	BI	41	990	8.0081
1211	435	BG	06	1,679	7.8874
1212	1079	EL	07	1,134	7.8810
1213	604	WO	11	71	7.8169
1214	1231	WEB	08	375	7.6400
1215	489	SB	07	1,714	7.6266
1216	247	SF	05	355	7.5408
1217	1141	FD	12	1,823	7.3845
1218	713	HE	06	1,338	7.2586
1219	1122	SCW	02	617	7.2058
1220	1080	FD	01	1,948	7.1833
1221	1204	KT	02	612	7.0294
1222	1115	KN	05	1,461	7.0164
1223	1180	SF	43	593	6.8921
1224	NEW	TV	05	53	6.7170
1225	982	BR	06	201	6.6368
1226	1270	GR	03	22	6.5455
1227	1103	RO	03	936	6.5182
1228	1230	ED	01	1,732	6.4561
1229	559	CE	10	724	6.3950
1230	1138	CB	04	1,664	6.0252
1231	1229	HG	01	241	6.0124
1232	1263	DT	17	20	6.0000
1233	783	GP	03	449	5.7684
1234	1109	GS	28	194	5.6289
1235	147	WT	11	256	5.5781
1236	1279	ME	08	24	5.1667
1237	302	BL	07	509	5.0472
1238	85	GT	06	735	4.9619
1239	335	SF	08	73	4.8219
1240	567	SH	02	883	4.7939
1241	1167	KN	03	16	4.7500
1242	506	HT	09	535	4.6505
1243	367	GT	03	157	4.5605

2002 SAIDI	2001 SAIDI	Substation	Feeder	Number of	2002 SAIDI
Ranking	Ranking	Identification	Identification	Customers	Value
1244	803	HV	05	749	4.3765
1245	131	FD	10	2,115	4.3556
1246	629	ED	03	1,830	4.1497
1247	1037	ВН	06	166	4.1024
1248	984	HP	04	625	4.0656
1249	750	ME	11	1,318	3.7299
1250	894	EU	08	241	3.5270
1251	140	GP	02	27	3.4074
1252	1217	КВ	18	549	3.2678
1253	1102	CK	01	698	3.1619
1254	1035	FD	08	2,617	3.1074
1255	811	UL	13	3,103	3.0529
1256	1187	HY	01	2,267	3.0225
1257	1265	EC	12	477	2.8470
1258	411	TO	08	558	2.7384
1259	987	WE	01	213	2.5775
1260	1063	CK	03	836	2.5586
1261	1209	BG	04	174	2.5057
1262	320	FAN	47	2,921	2.3896
1263	1210	DT	26	24	2.3750
1264	1152	MY	06	511	2.1781
1265	944	ST	02	1,812	2.1369
1266	341	FAN	46	1,765	1.7337
1267	777	BH	05	715	1.4126
1268	1184	WEB	06	559	1.3238
1269	798	BI	42	1,285	1.2249
1270	1235	HT	07	975	1.0021
1271	1271	GS	01	285	1.0000
1272	926	EL	04	560	0.9429
1273	1289	WEB	07	574	0.5575
1274	1257	BI	01	360	0.1806
1275	520	AM	07	17	0.0000
1276	1142	BI	43	801	0.0000
1277	1264	DT	19	13	0.0000
1278	1250	DT	24	23	0.0000
1279	1228	DT	32	21	0.0000
1280	1266	GG	05	79	0.0000
1281	NEW	GN	13	11	0.0000
1282	1177	GN	41	19	0.0000
1283	1267	GN	42	19	0.0000
1284	1268	GN	45	17	0.0000
1285	1269	GN	48	21	0.0000
1286	1021	GR	04	50	0.0000
1287	1273	GS	09	102	0.0000
1288	1274	GT	02	161	0.0000
1289	1003	IND	02	16	0.0000
1290	1276	IT	01	97	0.0000
1291	1213	KB	08	28	0.0000

2002 SAIDI Ranking	2001 SAIDI Ranking	Substation Identification	Feeder Identification	Number of Customers	2002 SAIDI Value
1292	1254	KB	13	30	0.0000
1293	NEW	KB	15	153	0.0000
1294	177	OA	03	28	0.0000
1295	NEW	PK	41	457	0.0000
1296	1281	PK	42	18	0.0000
1297	1173	PK	43	26	0.0000
1298	NEW	PK	44	13	0.0000
1299	1282	PK	45	30	0.0000
1300	1283	PK	47	13	0.0000
1301	1285	SF	10	93	0.0000
1302	1286	SF	11	12	0.0000
1303	1288	SR	14	151	0.0000

#### **CenterPoint Energy**

#### **INTERRUPTION CAUSES**

Provide the percentage of interruptions attributable to each cause.

2002 Reporting Year

Causes of Forced Interruptions	Percentage
Weather (Including Lightning)	28.03%
Vegetation	13.59%
Animals and Birds	14.88%
People (Including cars and farm equip)	4.85%
Utility-owned Equipment	25.69%
Other	5.64%
Unknown	7.32%