

Appendix A
Ameren Missouri 2010 Worst Performing Circuits

STATE	DIVISION	OP_AREA	CIRCUIT	VOLTAGE	CI	CMI	CUSTOMERS	SAIFI	SAIDI
MO	BOONE TRAILS	WENTZVILLE	645056	12	925	80,249	19	48.68	4224
MO	BOONE TRAILS	WENTZVILLE	638052	12	19	418	1	19.00	418
MO	MERAMEC VALLEY	JEFFERSON	516051	12	1,083	152,342	156	6.94	977
MO	GATEWAY	BERKELEY	153007	4	2,420	197,140	458	5.28	430
MO	SEMO	DEXTER	690057	12	3,157	201,471	618	5.11	326
MO	GATEWAY	BERKELEY	130002	4	646	179,366	140	4.61	1281
MO	SEMO	POTOSI	475052	12	1,974	235,759	437	4.52	539
MO	BOONE TRAILS	ST CHARLES	577055	12	898	41,373	206	4.36	201
MO	GATEWAY	DORSETT	264057	12	4,216	330,884	992	4.25	334
MO	SEMO	ST FRANCOIS	571051	12	1,095	337,489	267	4.10	1264
MO	RIVERBLUFFS	ELLISVILLE	217051	12	899	113,484	227	3.96	500
MO	ARCHVIEW	GERALDINE	138002	4	2,463	526,440	647	3.81	814
MO	GATEWAY	DORSETT	267059	12	3,784	170,104	1,002	3.78	170
MO	BOONE TRAILS	WENTZVILLE	795051	12	540	85,271	145	3.72	588
MO	MERAMEC VALLEY	JEFFERSON	211051	12	4,385	228,880	1,179	3.72	194
MO	BOONE TRAILS	WENTZVILLE	674052	12	1,521	201,920	431	3.53	468
MO	BOONE TRAILS	WENTZVILLE	645051	12	1,150	74,232	330	3.48	225
MO	MISSOURI VALLEY	MOBERLY	747052	12	785	126,090	228	3.44	553
MO	MISSOURI VALLEY	EXCELSIOR SPRINGS	772051	12	2,227	448,574	651	3.42	689
MO	SEMO	HAYTI	454055	12	3,784	120,915	1,109	3.41	109
MO	ARCHVIEW	GERALDINE	083005	4	201	37,687	59	3.41	639
MO	MISSOURI VALLEY	MOBERLY	745051	12	1,101	105,484	324	3.40	326
MO	GATEWAY	DORSETT	264056	12	5,111	106,275	1,513	3.38	70
MO	MISSOURI VALLEY	BOONEVILLE	873051	12	651	161,281	194	3.36	831
MO	BOONE TRAILS	WENTZVILLE	629053	12	833	97,690	250	3.33	391
MO	ARCHVIEW	GERALDINE	159003	4	1,705	488,988	525	3.25	931
MO	CENTRAL OZARKS	CAPITAL	719051	12	282	128,498	87	3.24	1477
MO	SEMO	DEXTER	879006	4	1,113	108,148	350	3.18	309
MO	SEMO	HAYTI	456057	12	418	50,516	132	3.17	383
MO	SEMO	HAYTI	461053	12	1,811	34,249	575	3.15	60
MO	BOONE TRAILS	WENTZVILLE	668051	12	1,135	75,352	362	3.14	208
MO	SEMO	CAPE GIRARDEAU	635001	4	2,391	238,828	770	3.11	310
MO	ARCHVIEW	GERALDINE	261005	4	1,518	207,735	490	3.10	424
MO	SEMO	HAYTI	454051	12	362	15,205	117	3.09	130
MO	RIVERBLUFFS	ELLISVILLE	218053	12	2,318	429,695	754	3.07	570
MO	RIVERBLUFFS	MACKENZIE	020012	4	1,228	89,661	402	3.05	223
MO	RIVERBLUFFS	ELLISVILLE	165056	12	478	65,973	159	3.01	415
MO	MERAMEC VALLEY	JEFFERSON	559052	12	63	4,444	21	3.00	212
MO	ARCHVIEW	UNDERGROUND	082051	12	896	413,688	300	2.99	1379
MO	SEMO	POTOSI	488052	12	1,360	230,352	456	2.98	505
MO	ARCHVIEW	GERALDINE	113005	4	944	128,500	318	2.97	404
MO	BOONE TRAILS	WENTZVILLE	629051	12	1,420	222,289	486	2.92	457
MO	GATEWAY	DORSETT	147057	12	2,803	239,602	961	2.92	249
MO	ARCHVIEW	UNDERGROUND	287053	12	61	7,265	21	2.90	346
MO	GATEWAY	DORSETT	288051	12	925	192,473	319	2.90	603
MO	MERAMEC VALLEY	JEFFERSON	559053	12	1,086	146,611	376	2.89	390
MO	GATEWAY	BERKELEY	119005	4	1,705	274,248	591	2.88	464
MO	SEMO	DEXTER	824007	4	1,037	50,834	360	2.88	141
MO	MERAMEC VALLEY	JEFFERSON	546054	12	426	75,711	152	2.80	498
MO	BOONE TRAILS	WENTZVILLE	637053	12	361	21,737	129	2.80	169
MO	BOONE TRAILS	ST CHARLES	564052	12	2,192	111,645	810	2.71	138
MO	RIVERBLUFFS	ELLISVILLE	218055	12	4,709	482,359	1,748	2.69	276
MO	MERAMEC VALLEY	FRANKLIN	512055	12	258	36,020	96	2.69	375
MO	GATEWAY	DORSETT	318052	12	2,058	370,619	770	2.67	481
MO	ARCHVIEW	GERALDINE	261001	4	1,301	196,433	493	2.64	398
MO	MISSOURI VALLEY	EXCELSIOR SPRINGS	945052	12	1,368	115,603	520	2.63	222
MO	GATEWAY	BERKELEY	259051	12	3,415	473,580	1,314	2.60	360
MO	GATEWAY	BERKELEY	107001	4	1,361	199,857	525	2.59	381
MO	CENTRAL OZARKS	CAPITAL	922058	12	1,282	82,925	496	2.58	167
MO	SEMO	CAPE GIRARDEAU	835002	4	676	182,598	262	2.58	697
MO	SEMO	ST FRANCOIS	563052	12	2,136	429,495	832	2.57	516
MO	GATEWAY	DORSETT	258051	12	214	26,743	84	2.55	318
MO	BOONE TRAILS	ST CHARLES	542053	12	2,042	266,075	818	2.50	325
MO	SEMO	HAYTI	466055	12	387	46,162	156	2.48	296
MO	SEMO	ST FRANCOIS	571052	12	1,121	393,164	453	2.47	868

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STATE	DIVISION	OP_AREA	CIRCUIT	VOLTAGE	CI	CMI	CUSTOMERS	SAIFI	SAIDI
MO	GATEWAY	DORSETT	267058	12	2,178	151,572	900	2.42	168
MO	MISSOURI VALLEY	EXCELSIOR SPRINGS	765051	12	222	39,495	93	2.39	425
MO	MISSOURI VALLEY	BOONEVILLE	873004	4	429	121,108	181	2.37	669
MO	SEMO	ST FRANCOIS	571053	12	935	397,035	396	2.36	1003
MO	CENTRAL OZARKS	CAPITAL	392051	12	2,029	181,396	861	2.36	211
MO	MERAMEC VALLEY	JEFFERSON	553053	12	1,099	133,286	467	2.35	285
MO	BOONE TRAILS	WENTZVILLE	643053	12	1,238	215,060	529	2.34	407
MO	RIVERBLUFFS	MACKENZIE	212005	4	2,167	306,575	934	2.32	328
MO	BOONE TRAILS	WENTZVILLE	648051	12	1,570	74,865	677	2.32	111
MO	SEMO	HAYTI	452053	12	670	101,620	289	2.32	352
MO	ARCHVIEW	GERALDINE	121004	4	16	1,397	7	2.29	200
MO	GATEWAY	BERKELEY	214052	12	3,605	284,220	1,582	2.28	180
MO	RIVERBLUFFS	MACKENZIE	184051	12	141	4,447	62	2.27	72
MO	CENTRAL OZARKS	CAPITAL	922054	12	1,118	70,462	494	2.26	143
MO	BOONE TRAILS	ST CHARLES	573053	12	2,229	183,057	985	2.26	186
MO	BOONE TRAILS	ST CHARLES	565054	12	1,148	210,109	508	2.26	414
MO	MERAMEC VALLEY	FRANKLIN	504055	12	2,247	176,909	997	2.25	177
MO	ARCHVIEW	GERALDINE	138001	4	1,432	161,455	639	2.24	253
MO	RIVERBLUFFS	MACKENZIE	151007	4	1,307	125,883	585	2.23	215
MO	BOONE TRAILS	WENTZVILLE	691051	12	2,584	524,820	1,157	2.23	454
MO	GATEWAY	BERKELEY	215055	12	4,203	349,935	1,884	2.23	186
MO	GATEWAY	DORSETT	262058	12	233	73,554	105	2.22	701
MO	BOONE TRAILS	ST CHARLES	542051	12	2,616	147,708	1,179	2.22	125
MO	SEMO	HAYTI	455053	12	1,827	43,607	825	2.21	53
MO	RIVERBLUFFS	MACKENZIE	146007	4	401	31,926	182	2.20	175
MO	CENTRAL OZARKS	CAPITAL	956053	12	2,181	75,241	992	2.20	76
MO	RIVERBLUFFS	MACKENZIE	276053	12	908	65,238	414	2.19	158
MO	BOONE TRAILS	ST CHARLES	542052	12	1,837	138,512	839	2.19	165
MO	ARCHVIEW	GERALDINE	029010	4	722	103,969	330	2.19	315
MO	MERAMEC VALLEY	JEFFERSON	195054	12	2,248	610,105	1,035	2.17	589
MO	BOONE TRAILS	ST CHARLES	564056	12	2,588	92,189	1,192	2.17	77
MO	ARCHVIEW	UNDERGROUND	287056	12	117	69,957	54	2.17	1296
MO	MERAMEC VALLEY	JEFFERSON	195055	12	1,096	269,134	506	2.17	532
MO	SEMO	HAYTI	458008	4	484	42,610	228	2.12	187
MO	RIVERBLUFFS	MACKENZIE	233007	4	934	81,651	440	2.12	186
MO	SEMO	HAYTI	466057	12	477	45,131	225	2.12	201
MO	GATEWAY	DORSETT	178054	12	2,932	311,261	1,384	2.12	225
MO	SEMO	ST FRANCOIS	561051	12	1,565	260,298	740	2.11	352
MO	RIVERBLUFFS	ELLISVILLE	169052	12	3,563	336,593	1,687	2.11	200
MO	GATEWAY	DORSETT	235053	12	2,527	262,107	1,203	2.10	218
MO	ARCHVIEW	GERALDINE	232005	4	44	3,158	21	2.10	150
MO	MISSOURI VALLEY	BOONEVILLE	873003	4	993	274,686	475	2.09	578
MO	GATEWAY	BERKELEY	215053	12	2,785	333,160	1,335	2.09	250
MO	GATEWAY	BERKELEY	162058	12	4,129	469,745	1,981	2.08	237
MO	CENTRAL OZARKS	CAPITAL	901051	12	2,840	178,262	1,369	2.07	130
MO	BOONE TRAILS	ST CHARLES	193051	12	812	64,043	395	2.06	162
MO	BOONE TRAILS	WENTZVILLE	726051	12	2,305	194,116	1,123	2.05	173