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D.1 Total Delivery Service Area Load

Table D-1 Ameren Delivery Service Area Load Forecast - Expected Case with Incremental Energy Efficiency

Month	Projected Monthly MWh Requirements (Metered Load + Losses)						
	DS1 MWh	DS2 MWh	DS3a MWh	DS3b MWh	DS4 MWh	DS5 MWh	Total MWh
June-14	1,093,604	492,972	211,372	211,279	1,396,300	21,108	3,426,635
July-14	1,407,121	537,136	228,956	228,747	1,427,850	22,062	3,851,873
August-14	1,336,332	535,520	228,636	228,426	1,448,169	22,218	3,799,302
September-14	856,347	497,072	213,663	213,537	1,453,021	25,135	3,258,774
October-14	704,034	473,082	202,831	202,022	1,375,199	27,369	2,984,536
November-14	850,394	460,189	197,213	196,426	1,336,033	30,484	3,070,738
December-14	1,161,950	471,016	201,424	200,620	1,342,285	34,002	3,411,298
January-15	1,281,912	466,072	199,185	198,390	1,326,637	35,190	3,507,386
February-15	1,053,016	463,948	198,457	197,664	1,341,833	31,919	3,286,838
March-15	909,827	442,211	189,024	188,626	1,290,747	27,580	3,048,015
April-15	718,246	425,644	183,482	182,750	1,326,223	26,944	2,863,289
May-15	762,130	447,612	192,426	191,658	1,345,836	23,451	2,963,113
June-15	1,096,190	493,731	211,770	211,677	1,409,099	21,043	3,443,509
July-15	1,413,154	537,535	229,208	228,999	1,481,122	21,962	3,911,980
August-15	1,344,344	535,872	228,868	228,658	1,501,747	22,147	3,861,637
September-15	858,010	497,804	214,046	213,920	1,507,182	25,055	3,316,018
October-15	705,319	473,900	203,248	202,436	1,429,421	27,301	3,041,625
November-15	851,147	460,741	197,523	196,734	1,390,484	30,415	3,127,044
December-15	1,163,750	471,039	201,522	200,718	1,395,623	33,939	3,466,592
January-16	1,284,083	466,077	199,275	198,480	1,379,888	35,127	3,562,929
February-16	1,115,444	481,551	206,252	205,508	1,447,461	31,860	3,488,075
March-16	910,566	442,728	189,317	188,919	1,344,230	27,521	3,103,281
April-16	718,828	426,561	183,934	183,200	1,379,854	26,887	2,919,264
May-16	762,577	448,685	192,939	192,169	1,399,473	23,396	3,019,239
June-16	1,099,648	494,592	212,197	212,104	1,462,841	20,988	3,502,370
July-16	1,421,579	538,129	229,526	229,316	1,494,057	21,909	3,934,515
August-16	1,347,692	536,478	229,186	228,976	1,514,326	22,095	3,878,752
September-16	859,700	498,791	214,510	214,383	1,519,515	25,004	3,331,904
October-16	705,256	474,974	203,738	202,925	1,441,211	27,251	3,055,354
November-16	849,914	461,591	197,916	197,126	1,401,645	30,366	3,138,559
December-16	1,164,149	471,434	201,728	200,923	1,406,070	33,890	3,478,194
January-17	1,286,103	466,577	199,517	198,721	1,389,940	35,079	3,575,937
February-17	1,055,903	464,765	198,906	198,112	1,404,109	31,812	3,353,607
March-17	922,341	448,451	192,419	192,104	1,366,049	27,475	3,148,839
April-17	722,195	424,330	182,673	182,066	1,377,410	26,841	2,915,515
May-17	757,790	449,609	193,568	192,641	1,407,504	23,351	3,024,463
June-17	1,103,137	499,667	214,147	213,985	1,469,921	20,944	3,521,800
July-17	1,417,849	534,050	227,750	227,315	1,490,909	21,865	3,919,738
August-17	1,354,363	540,688	231,105	231,191	1,521,331	22,051	3,900,730
September-17	880,271	500,595	214,159	213,857	1,515,432	24,961	3,349,276
October-17	703,508	476,480	204,654	203,851	1,443,739	27,208	3,059,440
November-17	840,118	463,734	199,463	199,342	1,405,579	30,324	3,138,560

Month	Projected Monthly MWh Requirements (Metered Load + Losses)						
	DS1 MWh	DS2 MWh	DS3a MWh	DS3b MWh	DS4 MWh	DS5 MWh	Total MWh
December-17	1,152,695	469,258	200,656	199,717	1,399,746	33,849	3,455,921
January-18	1,293,934	471,386	200,864	199,416	1,387,277	35,039	3,587,915
February-18	1,055,409	463,350	198,409	197,824	1,394,343	31,772	3,341,108
March-18	935,368	454,414	195,386	195,485	1,373,607	27,435	3,181,695
April-18	721,937	423,385	182,153	181,336	1,367,124	26,802	2,902,737
May-18	759,140	450,976	194,190	192,739	1,401,676	23,312	3,022,032
June-18	1,108,381	505,339	215,805	216,284	1,466,248	20,906	3,532,964
July-18	1,405,939	530,304	226,400	225,507	1,481,295	21,829	3,891,273
August-18	1,359,515	542,852	231,659	232,042	1,516,271	22,015	3,904,354
September-18	904,114	507,546	217,068	216,537	1,514,852	24,921	3,385,038
October-18	703,848	475,054	204,034	203,342	1,435,738	27,164	3,049,180
November-18	835,071	465,604	200,190	200,133	1,402,256	30,276	3,133,530
December-18	1,141,436	470,808	201,202	200,405	1,397,823	33,794	3,445,468
January-19	1,295,255	476,459	202,624	200,818	1,386,781	34,981	3,596,918
February-19	1,059,127	466,121	199,273	198,506	1,389,346	31,723	3,344,096
March-19	941,733	461,054	198,122	198,351	1,383,047	27,391	3,209,699
April-19	725,103	430,873	185,204	184,518	1,372,754	26,763	2,925,216
May-19	749,834	448,574	193,638	192,206	1,397,205	23,278	3,004,735

Table D-2 Ameren Delivery Service Area Load Forecast - Expected Case (No Incremental Energy Efficiency)

Month	Projected Monthly MWh Requirements (Metered Load + Losses)						
	DS1 MWh	DS2 MWh	DS3a MWh	DS3b MWh	DS4 MWh	DS5 MWh	Total MWh
June-14	1,096,454	495,498	211,372	211,279	1,396,300	21,108	3,432,011
July-14	1,410,000	539,747	228,956	228,747	1,427,850	22,062	3,857,362
August-14	1,339,227	538,131	228,636	228,426	1,448,169	22,218	3,804,808
September-14	859,255	499,598	213,663	213,537	1,453,021	25,135	3,264,207
October-14	707,082	475,690	202,831	202,022	1,375,199	27,369	2,990,193
November-14	853,303	462,714	197,213	196,426	1,336,033	30,484	3,076,172
December-14	1,164,888	473,625	201,424	200,620	1,342,285	34,002	3,416,845
January-15	1,284,821	468,680	199,185	198,390	1,326,637	35,190	3,512,903
February-15	1,055,669	466,306	198,457	197,664	1,341,833	31,919	3,291,848
March-15	912,825	444,818	189,024	188,626	1,290,747	27,580	3,053,620
April-15	721,187	428,168	183,482	182,750	1,326,223	26,944	2,868,753
May-15	765,164	450,220	192,426	191,658	1,345,836	23,451	2,968,755
June-15	1,099,040	496,257	211,770	211,677	1,409,099	21,043	3,448,885
July-15	1,416,031	540,146	229,208	228,999	1,481,122	21,962	3,917,468
August-15	1,347,238	538,483	228,868	228,658	1,501,747	22,147	3,867,142
September-15	860,917	500,330	214,046	213,920	1,507,182	25,055	3,321,451
October-15	708,367	476,508	203,248	202,436	1,429,421	27,301	3,047,282
November-15	854,056	463,266	197,523	196,734	1,390,484	30,415	3,132,478
December-15	1,166,688	473,647	201,522	200,718	1,395,623	33,939	3,472,138
January-16	1,286,991	468,685	199,275	198,480	1,379,888	35,127	3,568,445
February-16	1,118,185	483,993	206,252	205,508	1,447,461	31,860	3,493,258
March-16	913,564	445,335	189,317	188,919	1,344,230	27,521	3,108,887
April-16	721,769	429,084	183,934	183,200	1,379,854	26,887	2,924,728
May-16	765,611	451,293	192,939	192,169	1,399,473	23,396	3,024,880
June-16	1,102,496	497,118	212,197	212,104	1,462,841	20,988	3,507,745
July-16	1,424,453	540,740	229,526	229,316	1,494,057	21,909	3,940,002
August-16	1,350,584	539,090	229,186	228,976	1,514,326	22,095	3,884,256
September-16	862,607	501,317	214,510	214,383	1,519,515	25,004	3,337,337
October-16	708,304	477,583	203,738	202,925	1,441,211	27,251	3,061,011
November-16	852,823	464,116	197,916	197,126	1,401,645	30,366	3,143,993
December-16	1,167,086	474,042	201,728	200,923	1,406,070	33,890	3,483,740
January-17	1,289,010	469,186	199,517	198,721	1,389,940	35,079	3,581,453
February-17	1,058,555	467,123	198,906	198,112	1,404,109	31,812	3,358,616
March-17	925,337	451,058	192,419	192,104	1,366,049	27,475	3,154,443
April-17	725,135	426,853	182,673	182,066	1,377,410	26,841	2,920,979
May-17	760,825	452,216	193,568	192,641	1,407,504	23,351	3,030,105
June-17	1,105,985	502,193	214,147	213,985	1,469,921	20,944	3,527,175
July-17	1,420,725	536,661	227,750	227,315	1,490,909	21,865	3,925,225
August-17	1,357,254	543,299	231,105	231,191	1,521,331	22,051	3,906,232
September-17	883,173	503,122	214,159	213,857	1,515,432	24,961	3,354,705
October-17	706,556	479,088	204,654	203,851	1,443,739	27,208	3,065,097
November-17	843,029	466,259	199,463	199,342	1,405,579	30,324	3,143,996
December-17	1,155,635	471,866	200,656	199,717	1,399,746	33,849	3,461,470
January-18	1,296,839	473,995	200,864	199,416	1,387,277	35,039	3,593,429

Month	Projected Monthly MWh Requirements (Metered Load + Losses)						
	DS1 MWh	DS2 MWh	DS3a MWh	DS3b MWh	DS4 MWh	DS5 MWh	Total MWh
February-18	1,058,061	465,708	198,409	197,824	1,394,343	31,772	3,346,117
March-18	938,361	457,021	195,386	195,485	1,373,607	27,435	3,187,295
April-18	724,877	425,908	182,153	181,336	1,367,124	26,802	2,908,200
May-18	762,175	453,583	194,190	192,739	1,401,676	23,312	3,027,675
June-18	1,111,228	507,865	215,805	216,284	1,466,248	20,906	3,538,337
July-18	1,408,817	532,915	226,400	225,507	1,481,295	21,829	3,896,762
August-18	1,362,405	545,463	231,659	232,042	1,516,271	22,015	3,909,855
September-18	907,010	510,072	217,068	216,537	1,514,852	24,921	3,390,461
October-18	706,896	477,663	204,034	203,342	1,435,738	27,164	3,054,837
November-18	837,984	468,128	200,190	200,133	1,402,256	30,276	3,138,967
December-18	1,144,379	473,416	201,202	200,405	1,397,823	33,794	3,451,019
January-19	1,298,160	479,068	202,624	200,818	1,386,781	34,981	3,602,432
February-19	1,061,778	468,479	199,273	198,506	1,389,346	31,723	3,349,105
March-19	944,724	463,662	198,122	198,351	1,383,047	27,391	3,215,298
April-19	728,043	433,396	185,204	184,518	1,372,754	26,763	2,930,679
May-19	752,871	451,182	193,638	192,206	1,397,205	23,278	3,010,380

Table D-3 Ameren Delivery Service Area Load Forecast - High Case

Month	Projected Monthly MWh Requirements (Metered Load + Losses)						
	DS1 MWh	DS2 MWh	DS3a MWh	DS3b MWh	DS4 MWh	DS5 MWh	Total MWh
June-14	1,025,184	445,948	190,235	190,151	1,298,559	19,631	3,169,708
July-14	1,318,350	485,772	206,060	205,872	1,327,901	20,518	3,564,473
August-14	1,252,178	484,318	205,772	205,584	1,346,797	20,662	3,515,312
September-14	803,403	449,638	192,297	192,183	1,351,309	23,375	3,012,205
October-14	661,122	428,121	182,548	181,819	1,278,935	25,453	2,757,998
November-14	797,838	416,442	177,491	176,783	1,242,511	28,350	2,839,416
December-14	1,089,170	426,262	181,282	180,558	1,248,325	31,622	3,157,220
January-15	1,201,307	421,812	179,267	178,551	1,233,772	32,726	3,247,436
February-15	987,050	419,675	178,611	177,898	1,247,905	29,685	3,040,824
March-15	853,492	400,336	170,121	169,763	1,200,395	25,649	2,819,757
April-15	674,310	385,351	165,134	164,475	1,233,388	25,058	2,647,715
May-15	715,428	405,198	173,183	172,492	1,251,628	21,810	2,739,739
June-15	1,027,602	446,631	190,593	190,509	1,310,462	19,570	3,185,367
July-15	1,323,989	486,131	206,287	206,099	1,377,443	20,425	3,620,375
August-15	1,259,667	484,635	205,981	205,793	1,396,625	20,597	3,573,298
September-15	804,958	450,297	192,642	192,528	1,401,679	23,302	3,065,405
October-15	662,323	428,858	182,923	182,193	1,329,362	25,390	2,811,048
November-15	798,543	416,939	177,770	177,061	1,293,150	28,286	2,891,749
December-15	1,090,853	426,283	181,370	180,646	1,297,930	31,563	3,208,645
January-16	1,203,337	421,816	179,348	178,632	1,283,295	32,668	3,299,096
February-16	1,045,503	435,593	185,626	184,957	1,346,139	29,629	3,227,449
March-16	854,182	400,802	170,385	170,028	1,250,134	25,595	2,871,126
April-16	674,854	386,176	165,541	164,880	1,283,264	25,005	2,699,719
May-16	715,846	406,163	173,645	172,952	1,301,510	21,758	2,791,875
June-16	1,030,834	447,406	190,977	190,894	1,360,442	19,519	3,240,072
July-16	1,331,864	486,666	206,573	206,385	1,389,473	20,375	3,641,336
August-16	1,262,796	485,181	206,267	206,078	1,408,323	20,548	3,589,194
September-16	806,537	451,185	193,059	192,945	1,413,149	23,254	3,080,130
October-16	662,264	429,825	183,364	182,632	1,340,326	25,343	2,823,754
November-16	797,390	417,704	178,125	177,414	1,303,530	28,240	2,902,403
December-16	1,091,225	426,638	181,556	180,831	1,307,645	31,518	3,219,413
January-17	1,205,225	422,267	179,566	178,849	1,292,644	32,624	3,311,174
February-17	989,749	420,410	179,015	178,301	1,305,821	29,585	3,102,882
March-17	865,190	405,953	173,177	172,894	1,270,426	25,552	2,913,191
April-17	678,002	384,167	164,406	163,859	1,280,991	24,962	2,696,388
May-17	711,371	406,995	174,211	173,377	1,308,979	21,716	2,796,649
June-17	1,034,096	451,974	192,732	192,586	1,367,027	19,478	3,257,893
July-17	1,328,378	482,995	204,975	204,584	1,386,546	20,334	3,627,811
August-17	1,269,033	488,969	207,995	208,072	1,414,837	20,508	3,609,414
September-17	825,767	452,809	192,743	192,471	1,409,352	23,214	3,096,357
October-17	660,630	431,179	184,189	183,466	1,342,677	25,304	2,827,445
November-17	788,232	419,633	179,517	179,408	1,307,188	28,201	2,902,180
December-17	1,080,519	424,680	180,590	179,745	1,301,764	31,480	3,198,778
January-18	1,212,545	426,595	180,777	179,474	1,290,168	32,586	3,322,145
February-18	989,287	419,137	178,568	178,042	1,296,739	29,548	3,091,321

Month	Projected Monthly MWh Requirements (Metered Load + Losses)						
	DS1 MWh	DS2 MWh	DS3a MWh	DS3b MWh	DS4 MWh	DS5 MWh	Total MWh
March-18	877,367	411,319	175,848	175,937	1,277,454	25,515	2,943,440
April-18	677,760	383,317	163,938	163,202	1,271,425	24,926	2,684,569
May-18	712,633	408,225	174,771	173,465	1,303,559	21,680	2,794,333
June-18	1,038,998	457,079	194,224	194,656	1,363,611	19,443	3,268,011
July-18	1,317,244	479,623	203,760	202,956	1,377,604	20,301	3,601,488
August-18	1,273,848	490,917	208,493	208,838	1,410,132	20,474	3,612,702
September-18	848,054	459,065	195,362	194,883	1,408,812	23,177	3,129,353
October-18	660,948	429,896	183,631	183,008	1,335,236	25,263	2,817,982
November-18	783,515	421,315	180,171	180,119	1,304,098	28,157	2,897,376
December-18	1,069,994	426,075	181,082	180,364	1,299,976	31,428	3,188,919
January-19	1,213,780	431,161	182,362	180,736	1,289,706	32,532	3,330,277
February-19	992,762	421,631	179,346	178,655	1,292,092	29,502	3,093,988
March-19	883,317	417,296	178,310	178,516	1,286,234	25,474	2,969,146
April-19	680,720	390,056	166,684	166,067	1,276,662	24,890	2,705,078
May-19	703,935	406,063	174,274	172,986	1,299,401	21,649	2,778,307

Table D-4 Ameren Delivery Service Area Load Forecast - Low Case

Month	Projected Monthly MWh Requirements (Metered Load + Losses)						
	DS1 MWh	DS2 MWh	DS3a MWh	DS3b MWh	DS4 MWh	DS5 MWh	Total MWh
June-14	1,162,461	545,048	232,509	232,407	1,494,041	22,586	3,689,051
July-14	1,494,882	593,722	251,851	251,622	1,527,800	23,607	4,143,483
August-14	1,419,849	591,945	251,500	251,269	1,549,541	23,773	4,087,876
September-14	910,982	549,558	235,029	234,890	1,554,732	26,894	3,512,085
October-14	749,648	523,259	223,114	222,224	1,471,463	29,284	3,218,993
November-14	904,672	508,985	216,934	216,068	1,429,555	32,618	3,308,832
December-14	1,235,014	520,987	221,567	220,682	1,436,245	36,383	3,670,878
January-15	1,362,167	515,548	219,104	218,229	1,419,501	37,653	3,772,202
February-15	1,119,220	512,937	218,302	217,431	1,435,761	34,154	3,537,804
March-15	967,777	489,300	207,926	207,488	1,381,100	29,510	3,283,102
April-15	764,602	470,984	201,831	201,025	1,419,059	28,830	3,086,331
May-15	811,227	495,242	211,668	210,823	1,440,045	25,093	3,194,098
June-15	1,165,202	545,883	232,946	232,845	1,507,736	22,516	3,707,127
July-15	1,501,276	594,161	252,129	251,899	1,584,800	23,499	4,207,764
August-15	1,428,342	592,332	251,755	251,524	1,606,869	23,697	4,154,519
September-15	912,745	550,363	235,451	235,312	1,612,685	26,809	3,573,364
October-15	751,011	524,159	223,572	222,680	1,529,481	29,212	3,280,115
November-15	905,471	509,593	217,275	216,407	1,487,818	32,545	3,369,107
December-15	1,236,922	521,012	221,674	220,790	1,493,317	36,315	3,730,030
January-16	1,364,468	515,553	219,203	218,327	1,476,480	37,586	3,831,617
February-16	1,185,500	532,392	226,877	226,059	1,548,784	34,090	3,753,701
March-16	968,561	489,869	208,249	207,811	1,438,326	29,448	3,342,263
April-16	765,219	471,993	202,327	201,520	1,476,444	28,769	3,146,272
May-16	811,701	496,422	212,233	211,385	1,497,437	25,034	3,254,211
June-16	1,168,867	546,829	233,417	233,315	1,565,239	22,458	3,770,125
July-16	1,510,206	594,815	252,478	252,248	1,598,641	23,442	4,231,830
August-16	1,431,889	592,998	252,104	251,873	1,620,329	23,642	4,172,836
September-16	914,536	551,449	235,961	235,822	1,625,881	26,755	3,590,403
October-16	750,944	525,341	224,112	223,217	1,542,096	29,158	3,294,868
November-16	904,163	510,527	217,708	216,839	1,499,761	32,492	3,381,489
December-16	1,237,344	521,446	221,901	221,015	1,504,495	36,263	3,742,465
January-17	1,366,609	516,104	219,469	218,593	1,487,235	37,535	3,845,545
February-17	1,122,280	513,835	218,796	217,923	1,502,396	34,039	3,609,270
March-17	981,042	496,164	211,661	211,315	1,461,673	29,398	3,391,253
April-17	768,789	469,538	200,940	200,273	1,473,829	28,720	3,142,088
May-17	806,627	497,438	212,925	211,906	1,506,030	24,985	3,259,909
June-17	1,172,566	552,413	235,561	235,383	1,572,816	22,410	3,791,148
July-17	1,506,252	590,327	250,525	250,047	1,595,273	23,395	4,215,820
August-17	1,438,961	597,629	254,216	254,311	1,627,824	23,595	4,196,535
September-17	936,340	553,434	235,575	235,243	1,621,512	26,709	3,608,813
October-17	749,091	526,997	225,120	224,237	1,544,800	29,113	3,299,358
November-17	893,780	512,885	219,409	219,276	1,503,969	32,447	3,381,766
December-17	1,225,204	519,053	220,722	219,688	1,497,729	36,219	3,718,614
January-18	1,374,909	521,394	220,950	219,357	1,484,387	37,491	3,858,488
February-18	1,121,756	512,279	218,250	217,607	1,491,947	33,996	3,595,835

Month	Projected Monthly MWh Requirements (Metered Load + Losses)						
	DS1 MWh	DS2 MWh	DS3a MWh	DS3b MWh	DS4 MWh	DS5 MWh	Total MWh
March-18	994,850	502,723	214,925	215,034	1,469,759	29,356	3,426,647
April-18	768,515	468,499	200,368	199,470	1,462,822	28,678	3,128,352
May-18	808,058	498,942	213,609	212,012	1,499,793	24,944	3,257,358
June-18	1,178,124	558,652	237,385	237,913	1,568,886	22,370	3,803,329
July-18	1,493,628	586,206	249,040	248,058	1,584,985	23,357	4,185,274
August-18	1,444,421	600,009	254,825	255,246	1,622,410	23,556	4,200,468
September-18	961,612	561,079	238,775	238,191	1,620,891	26,666	3,647,215
October-18	749,451	525,429	224,437	223,676	1,536,240	29,066	3,288,299
November-18	888,430	514,941	220,210	220,146	1,500,414	32,395	3,376,536
December-18	1,213,270	520,758	221,322	220,445	1,495,671	36,159	3,707,627
January-19	1,376,309	526,975	222,886	220,900	1,483,856	37,429	3,868,355
February-19	1,125,697	515,327	219,200	218,356	1,486,600	33,944	3,599,124
March-19	1,001,596	510,028	217,935	218,186	1,479,860	29,309	3,456,914
April-19	771,871	476,735	203,725	202,970	1,468,847	28,637	3,152,785
May-19	798,194	496,300	213,001	211,427	1,495,009	24,908	3,238,839

D.2 Ameren Bundled Service Load Forecast

Table D-5 Ameren Bundled Service Load Forecast - Expected Case with Incremental Energy Efficiency

Month	Projected Monthly MWh Requirements (Metered Load + Losses)							
	DS1 MWh	DS2 MWh	DS3 MWh	DS4 MWh	DS5 MWh	QF MWh	Total MWh	Net MWh
June-14	309,938	143,539	0	0	11,949	(7,200)	465,425	458,225
July-14	395,274	155,055	0	0	12,433	(7,440)	562,763	555,323
August-14	372,048	153,250	0	0	12,465	(7,440)	537,763	530,323
September-14	236,275	141,004	0	0	14,039	(7,200)	391,318	384,118
October-14	192,490	133,016	0	0	15,219	(7,440)	340,725	333,285
November-14	230,380	128,241	0	0	16,875	(7,200)	375,496	368,296
December-14	311,879	130,081	0	0	18,737	(7,440)	460,697	453,257
January-15	340,873	127,550	0	0	19,304	(7,440)	487,727	480,287
February-15	277,375	125,809	0	0	17,430	(6,720)	420,614	413,894
March-15	237,383	118,809	0	0	14,991	(7,440)	371,183	363,743
April-15	185,602	113,294	0	0	14,578	(7,200)	313,474	306,274
May-15	195,037	118,022	0	0	12,630	(7,440)	325,688	318,248
June-15	279,430	129,688	0	0	11,312	(7,200)	420,430	413,230
July-15	358,814	140,657	0	0	11,784	(7,440)	511,255	503,815
August-15	339,998	139,686	0	0	11,861	(7,440)	491,545	484,105
September-15	216,141	129,265	0	0	13,394	(7,200)	358,800	351,600
October-15	176,972	122,584	0	0	14,567	(7,440)	314,122	306,682
November-15	212,710	118,719	0	0	16,198	(7,200)	347,627	340,427
December-15	289,669	120,902	0	0	18,041	(7,440)	428,611	421,171
January-16	318,337	119,162	0	0	18,637	(7,440)	456,136	448,696
February-16	275,414	122,637	0	0	16,871	(6,960)	414,922	407,962
March-16	223,917	112,307	0	0	14,547	(7,440)	350,771	343,331
April-16	176,048	107,779	0	0	14,184	(7,200)	298,012	290,812
May-16	186,000	112,921	0	0	12,319	(7,440)	311,240	303,800
June-16	267,115	123,979	0	0	11,031	(7,200)	402,125	394,925
July-16	343,894	134,355	0	0	11,492	(7,440)	489,741	482,301
August-16	324,672	133,406	0	0	11,568	(7,440)	469,646	462,206
September-16	206,251	123,536	0	0	13,066	(7,200)	342,852	335,652
October-16	168,493	117,162	0	0	14,213	(7,440)	299,867	292,427
November-16	202,203	113,399	0	0	15,807	(7,200)	331,409	324,209
December-16	275,798	115,346	0	0	17,608	(7,440)	408,752	401,312
January-17	303,405	113,691	0	0	18,191	(7,440)	435,286	427,846
February-17	248,042	112,784	0	0	16,465	(6,720)	377,291	370,571
March-17	215,745	108,377	0	0	14,192	(7,440)	338,314	330,874
April-17	168,207	102,123	0	0	13,838	(7,200)	284,168	276,968
May-17	175,739	107,758	0	0	12,015	(7,440)	295,512	288,072
June-17	254,725	119,256	0	0	10,756	(7,200)	384,737	377,537
July-17	325,978	126,928	0	0	11,207	(7,440)	464,112	456,672
August-17	310,027	127,965	0	0	11,281	(7,440)	449,272	441,832
September-17	200,623	117,975	0	0	12,744	(7,200)	331,342	324,142
October-17	159,633	111,815	0	0	13,864	(7,440)	285,313	277,873
November-17	189,791	108,361	0	0	15,422	(7,200)	313,573	306,373
December-17	259,253	109,182	0	0	17,180	(7,440)	385,615	378,175

Month	Projected Monthly MWh Requirements (Metered Load + Losses)							
	DS1 MWh	DS2 MWh	DS3 MWh	DS4 MWh	DS5 MWh	QF MWh	Total MWh	Net MWh
January-18	289,725	109,206	0	0	17,749	(7,440)	416,680	409,240
February-18	235,261	106,881	0	0	16,063	(6,720)	358,205	351,485
March-18	207,568	104,365	0	0	13,843	(7,440)	325,775	318,335
April-18	159,483	96,815	0	0	13,496	(7,200)	269,795	262,595
May-18	166,942	102,674	0	0	11,716	(7,440)	281,332	273,892
June-18	242,636	114,545	0	0	10,486	(7,200)	367,667	360,467
July-18	306,368	119,674	0	0	10,927	(7,440)	436,968	429,528
August-18	294,892	121,962	0	0	10,998	(7,440)	427,853	420,413
September-18	195,207	113,523	0	0	12,425	(7,200)	321,155	313,955
October-18	151,264	105,780	0	0	13,516	(7,440)	270,560	263,120
November-18	178,630	103,210	0	0	15,034	(7,200)	296,874	289,674
December-18	243,023	103,893	0	0	16,747	(7,440)	363,663	356,223
January-19	274,477	104,664	0	0	17,300	(7,440)	396,441	389,001
February-19	223,380	101,927	0	0	15,657	(6,720)	340,964	334,244
March-19	197,679	100,358	0	0	13,492	(7,440)	311,529	304,089
April-19	151,481	93,357	0	0	13,156	(7,200)	257,994	250,794
May-19	155,898	96,744	0	0	11,419	(7,440)	264,061	256,621

Table D-6 Ameren Bundled Service Load Forecast - Expected Case (No Incremental Energy Efficiency)

Month	Projected Monthly MWh Requirements (Metered Load + Losses)							
	DS1 MWh	DS2 MWh	DS3 MWh	DS4 MWh	DS5 MWh	QF MWh	Total MWh	Net MWh
June-14	310,746	144,274	0	0	11,949	(7,200)	466,969	459,769
July-14	396,083	155,809	0	0	12,433	(7,440)	564,325	556,885
August-14	372,854	153,997	0	0	12,465	(7,440)	539,317	531,877
September-14	237,077	141,721	0	0	14,039	(7,200)	392,837	385,637
October-14	193,323	133,750	0	0	15,219	(7,440)	342,292	334,852
November-14	231,168	128,944	0	0	16,875	(7,200)	376,987	369,787
December-14	312,668	130,801	0	0	18,737	(7,440)	462,206	454,766
January-15	341,647	128,264	0	0	19,304	(7,440)	489,214	481,774
February-15	278,074	126,448	0	0	17,430	(6,720)	421,952	415,232
March-15	238,165	119,509	0	0	14,991	(7,440)	372,666	365,226
April-15	186,362	113,965	0	0	14,578	(7,200)	314,905	307,705
May-15	195,813	118,709	0	0	12,630	(7,440)	327,152	319,712
June-15	280,156	130,352	0	0	11,312	(7,200)	421,820	414,620
July-15	359,544	141,340	0	0	11,784	(7,440)	512,668	505,228
August-15	340,730	140,366	0	0	11,861	(7,440)	492,957	485,517
September-15	216,874	129,921	0	0	13,394	(7,200)	360,188	352,988
October-15	177,736	123,258	0	0	14,567	(7,440)	315,562	308,122
November-15	213,437	119,370	0	0	16,198	(7,200)	349,005	341,805
December-15	290,400	121,571	0	0	18,041	(7,440)	430,012	422,572
January-16	319,058	119,829	0	0	18,637	(7,440)	457,524	450,084
February-16	276,091	123,258	0	0	16,871	(6,960)	416,221	409,261
March-16	224,655	112,968	0	0	14,547	(7,440)	352,169	344,729
April-16	176,768	108,417	0	0	14,184	(7,200)	299,370	292,170
May-16	186,740	113,577	0	0	12,319	(7,440)	312,636	305,196
June-16	267,807	124,612	0	0	11,031	(7,200)	403,450	396,250
July-16	344,590	135,007	0	0	11,492	(7,440)	491,089	483,649
August-16	325,369	134,055	0	0	11,568	(7,440)	470,993	463,553
September-16	206,948	124,161	0	0	13,066	(7,200)	344,175	336,975
October-16	169,221	117,805	0	0	14,213	(7,440)	301,239	293,799
November-16	202,895	114,019	0	0	15,807	(7,200)	332,722	325,522
December-16	276,494	115,984	0	0	17,608	(7,440)	410,086	402,646
January-17	304,090	114,326	0	0	18,191	(7,440)	436,608	429,168
February-17	248,665	113,357	0	0	16,465	(6,720)	378,486	371,766
March-17	216,445	109,007	0	0	14,192	(7,440)	339,645	332,205
April-17	168,891	102,731	0	0	13,838	(7,200)	285,460	278,260
May-17	176,443	108,383	0	0	12,015	(7,440)	296,841	289,401
June-17	255,383	119,858	0	0	10,756	(7,200)	385,997	378,797
July-17	326,639	127,548	0	0	11,207	(7,440)	465,394	457,954
August-17	310,689	128,583	0	0	11,281	(7,440)	450,552	443,112
September-17	201,284	118,571	0	0	12,744	(7,200)	332,599	325,399
October-17	160,325	112,428	0	0	13,864	(7,440)	286,617	279,177
November-17	190,449	108,951	0	0	15,422	(7,200)	314,821	307,621
December-17	259,914	109,789	0	0	17,180	(7,440)	386,883	379,443
January-18	290,375	109,810	0	0	17,749	(7,440)	417,935	410,495
February-18	235,852	107,425	0	0	16,063	(6,720)	359,340	352,620

Month	Projected Monthly MWh Requirements (Metered Load + Losses)							
	DS1 MWh	DS2 MWh	DS3 MWh	DS4 MWh	DS5 MWh	QF MWh	Total MWh	Net MWh
March-18	208,232	104,964	0	0	13,843	(7,440)	327,038	319,598
April-18	160,133	97,392	0	0	13,496	(7,200)	271,021	263,821
May-18	167,610	103,267	0	0	11,716	(7,440)	282,593	275,153
June-18	243,259	115,118	0	0	10,486	(7,200)	368,862	361,662
July-18	306,995	120,263	0	0	10,927	(7,440)	438,185	430,745
August-18	295,519	122,549	0	0	10,998	(7,440)	429,066	421,626
September-18	195,833	114,088	0	0	12,425	(7,200)	322,345	315,145
October-18	151,919	106,361	0	0	13,516	(7,440)	271,796	264,356
November-18	179,253	103,770	0	0	15,034	(7,200)	298,057	290,857
December-18	243,650	104,469	0	0	16,747	(7,440)	364,865	357,425
January-19	275,093	105,237	0	0	17,300	(7,440)	397,630	390,190
February-19	223,940	102,442	0	0	15,657	(6,720)	342,039	335,319
March-19	198,307	100,925	0	0	13,492	(7,440)	312,724	305,284
April-19	152,095	93,904	0	0	13,156	(7,200)	259,155	251,955
May-19	156,529	97,306	0	0	11,419	(7,440)	265,255	257,815

Table D-7 Ameren Bundled Service Load Forecast - High Case

Month	Projected Monthly MWh Requirements (Metered Load + Losses)							
	DS1 MWh	DS2 MWh	DS3 MWh	DS4 MWh	DS5 MWh	QF MWh	Total MWh	Net MWh
June-14	575,825	199,896	0	0	14,749	(7,200)	790,470	783,270
July-14	897,452	223,685	0	0	15,593	(7,440)	1,136,729	1,129,289
August-14	859,505	228,935	0	0	15,881	(7,440)	1,104,321	1,096,881
September-14	556,018	218,037	0	0	18,167	(7,200)	792,222	785,022
October-14	461,296	212,836	0	0	20,002	(7,440)	694,134	686,694
November-14	561,213	212,120	0	0	22,523	(7,200)	795,856	788,656
December-14	772,316	222,331	0	0	25,396	(7,440)	1,020,043	1,012,603
January-15	858,642	225,166	0	0	26,565	(7,440)	1,110,372	1,102,932
February-15	711,096	229,154	0	0	24,352	(6,720)	964,603	957,883
March-15	619,716	223,488	0	0	21,263	(7,440)	864,467	857,027
April-15	493,436	219,832	0	0	20,989	(7,200)	734,257	727,057
May-15	527,581	236,107	0	0	18,456	(7,440)	782,144	774,704
June-15	848,092	264,344	0	0	16,673	(7,200)	1,129,109	1,121,909
July-15	1,209,053	292,179	0	0	17,519	(7,440)	1,518,751	1,511,311
August-15	1,153,886	295,722	0	0	17,785	(7,440)	1,467,393	1,459,953
September-15	739,643	278,896	0	0	20,255	(7,200)	1,038,794	1,031,594
October-15	610,459	269,549	0	0	22,216	(7,440)	902,224	894,784
November-15	738,275	265,880	0	0	24,913	(7,200)	1,029,069	1,021,869
December-15	1,011,617	275,746	0	0	27,981	(7,440)	1,315,344	1,307,904
January-16	1,119,341	276,723	0	0	29,149	(7,440)	1,425,213	1,417,773
February-16	975,488	289,754	0	0	26,608	(6,960)	1,291,850	1,284,890
March-16	799,402	270,285	0	0	23,132	(7,440)	1,092,818	1,085,378
April-16	633,487	263,962	0	0	22,742	(7,200)	920,191	912,991
May-16	673,996	281,347	0	0	19,915	(7,440)	975,257	967,817
June-16	1,030,181	312,650	0	0	17,921	(7,200)	1,360,752	1,353,552
July-16	1,408,040	343,059	0	0	18,766	(7,440)	1,769,866	1,762,426
August-16	1,336,454	344,977	0	0	18,985	(7,440)	1,700,416	1,692,976
September-16	854,497	323,563	0	0	21,551	(7,200)	1,199,610	1,192,410
October-16	702,395	310,871	0	0	23,560	(7,440)	1,036,826	1,029,386
November-16	846,613	304,657	0	0	26,335	(7,200)	1,177,605	1,170,405
December-16	1,159,824	313,780	0	0	29,482	(7,440)	1,503,087	1,495,647
January-17	1,282,357	313,146	0	0	30,610	(7,440)	1,626,114	1,618,674
February-17	1,054,214	314,338	0	0	27,845	(6,720)	1,396,397	1,389,677
March-17	922,523	306,009	0	0	24,122	(7,440)	1,252,653	1,245,213
April-17	723,699	291,935	0	0	23,637	(7,200)	1,039,271	1,032,071
May-17	760,124	311,769	0	0	20,626	(7,440)	1,092,519	1,085,079
June-17	1,106,140	347,606	0	0	18,522	(7,200)	1,472,267	1,465,067
July-17	1,422,429	372,939	0	0	19,360	(7,440)	1,814,729	1,807,289
August-17	1,360,322	379,046	0	0	19,549	(7,440)	1,758,917	1,751,477
September-17	886,106	352,399	0	0	22,155	(7,200)	1,260,660	1,253,460
October-17	709,651	336,883	0	0	24,179	(7,440)	1,070,713	1,063,273
November-17	847,616	329,144	0	0	26,980	(7,200)	1,203,740	1,196,540
December-17	1,163,148	334,400	0	0	30,153	(7,440)	1,527,700	1,520,260
January-18	1,306,645	337,212	0	0	31,250	(7,440)	1,675,106	1,667,666
February-18	1,067,183	332,597	0	0	28,370	(6,720)	1,428,150	1,421,430

Month	Projected Monthly MWh Requirements (Metered Load + Losses)							
	DS1 MWh	DS2 MWh	DS3 MWh	DS4 MWh	DS5 MWh	QF MWh	Total MWh	Net MWh
March-18	947,445	327,650	0	0	24,527	(7,440)	1,299,623	1,292,183
April-18	732,664	306,515	0	0	23,990	(7,200)	1,063,169	1,055,969
May-18	771,170	327,680	0	0	20,891	(7,440)	1,119,741	1,112,301
June-18	1,125,520	367,453	0	0	18,757	(7,200)	1,511,731	1,504,531
July-18	1,428,431	386,163	0	0	19,609	(7,440)	1,834,203	1,826,763
August-18	1,382,817	395,856	0	0	19,799	(7,440)	1,798,472	1,791,032
September-18	921,561	370,733	0	0	22,440	(7,200)	1,314,734	1,307,534
October-18	718,986	347,703	0	0	24,488	(7,440)	1,091,177	1,083,737
November-18	853,204	341,277	0	0	27,326	(7,200)	1,221,807	1,214,607
December-18	1,166,378	345,653	0	0	30,537	(7,440)	1,542,568	1,535,128
January-19	1,324,491	350,306	0	0	31,647	(7,440)	1,706,445	1,699,005
February-19	1,084,440	343,079	0	0	28,734	(6,720)	1,456,253	1,449,533
March-19	965,889	340,061	0	0	24,840	(7,440)	1,330,791	1,323,351
April-19	745,126	318,340	0	0	24,299	(7,200)	1,087,764	1,080,564
May-19	771,335	331,900	0	0	21,160	(7,440)	1,124,395	1,116,955

Table D-8 Ameren Bundled Service Load Forecast - Low Case

Month	Projected Monthly MWh Requirements (Metered Load + Losses)							
	DS1 MWh	DS2 MWh	DS3 MWh	DS4 MWh	DS5 MWh	QF MWh	Total MWh	Net MWh
June-14	101,186	98,198	0	0	9,052	(7,200)	208,436	201,236
July-14	123,529	104,538	0	0	9,256	(7,440)	237,324	229,884
August-14	111,068	101,804	0	0	9,115	(7,440)	221,986	214,546
September-14	67,245	92,266	0	0	10,077	(7,200)	169,588	162,388
October-14	52,030	85,710	0	0	10,719	(7,440)	148,459	141,019
November-14	58,801	81,290	0	0	11,655	(7,200)	151,745	144,545
December-14	74,826	81,075	0	0	12,684	(7,440)	168,585	161,145
January-15	76,523	78,120	0	0	12,800	(7,440)	167,443	160,003
February-15	57,940	75,626	0	0	11,313	(6,720)	144,879	138,159
March-15	45,833	70,139	0	0	9,519	(7,440)	125,490	118,050
April-15	32,839	65,587	0	0	9,049	(7,200)	107,474	100,274
May-15	31,264	66,939	0	0	7,658	(7,440)	105,861	98,421
June-15	43,879	71,550	0	0	6,676	(7,200)	122,104	114,904
July-15	55,210	75,448	0	0	6,763	(7,440)	137,421	129,981
August-15	51,268	72,792	0	0	6,614	(7,440)	130,675	123,235
September-15	31,957	65,383	0	0	7,250	(7,200)	104,589	97,389
October-15	25,632	60,126	0	0	7,645	(7,440)	93,403	85,963
November-15	30,105	56,370	0	0	8,235	(7,200)	94,710	87,510
December-15	40,034	55,502	0	0	8,873	(7,440)	104,409	96,969
January-16	42,959	52,811	0	0	8,857	(7,440)	104,628	97,188
February-16	36,279	52,358	0	0	7,737	(6,960)	96,374	89,414
March-16	28,786	46,172	0	0	6,427	(7,440)	81,386	73,946
April-16	22,068	42,557	0	0	6,029	(7,200)	70,653	63,453
May-16	22,692	42,728	0	0	5,029	(7,440)	70,449	63,009
June-16	31,647	44,830	0	0	4,316	(7,200)	80,793	73,593
July-16	39,556	46,331	0	0	4,302	(7,440)	90,189	82,749
August-16	36,242	43,763	0	0	4,133	(7,440)	84,138	76,698
September-16	22,341	38,441	0	0	4,444	(7,200)	65,226	58,026
October-16	17,682	34,472	0	0	4,590	(7,440)	56,744	49,304
November-16	20,493	31,411	0	0	4,832	(7,200)	56,737	49,537
December-16	26,953	29,950	0	0	5,078	(7,440)	61,981	54,541
January-17	28,564	27,532	0	0	4,930	(7,440)	61,026	53,586
February-17	22,467	25,309	0	0	4,175	(6,720)	51,951	45,231
March-17	18,775	22,409	0	0	3,350	(7,440)	44,533	37,093
April-17	14,035	19,285	0	0	3,023	(7,200)	36,343	29,143
May-17	14,014	18,396	0	0	2,413	(7,440)	34,823	27,383
June-17	19,338	18,169	0	0	2,018	(7,200)	39,525	32,325
July-17	23,512	18,209	0	0	1,954	(7,440)	43,676	36,236
August-17	21,193	17,212	0	0	1,817	(7,440)	40,222	32,782
September-17	12,965	14,807	0	0	1,883	(7,200)	29,654	22,454
October-17	9,711	13,022	0	0	1,863	(7,440)	24,596	17,156
November-17	10,799	11,624	0	0	1,865	(7,200)	24,287	17,087
December-17	13,723	10,702	0	0	1,845	(7,440)	26,270	18,830
January-18	14,187	9,684	0	0	1,666	(7,440)	25,536	18,096
February-18	10,585	8,467	0	0	1,289	(6,720)	20,341	13,621

Month	Projected Monthly MWh Requirements (Metered Load + Losses)							
	DS1 MWh	DS2 MWh	DS3 MWh	DS4 MWh	DS5 MWh	QF MWh	Total MWh	Net MWh
March-18	8,510	7,280	0	0	922	(7,440)	16,712	9,272
April-18	5,897	5,826	0	0	713	(7,200)	12,436	5,236
May-18	5,487	5,184	0	0	458	(7,440)	11,130	3,690
June-18	8,000	5,805	0	0	411	(7,200)	14,216	7,016
July-18	10,143	6,091	0	0	429	(7,440)	16,663	9,223
August-18	9,809	6,235	0	0	432	(7,440)	16,476	9,036
September-18	6,530	5,830	0	0	489	(7,200)	12,850	5,650
October-18	5,089	5,460	0	0	533	(7,440)	11,082	3,642
November-18	6,033	5,351	0	0	595	(7,200)	11,978	4,778
December-18	8,239	5,411	0	0	664	(7,440)	14,314	6,874
January-19	9,346	5,476	0	0	687	(7,440)	15,509	8,069
February-19	7,644	5,355	0	0	623	(6,720)	13,622	6,902
March-19	6,802	5,300	0	0	538	(7,440)	12,639	5,199
April-19	5,242	4,954	0	0	526	(7,200)	10,721	3,521
May-19	5,420	5,157	0	0	457	(7,440)	11,034	3,594

D.3 Ameren Peak/Off-peak Distribution of Energy and Average Load

Table D-9 Ameren Peak/Off-peak Distribution of Energy and Average Load - Expected Case with Incremental Energy Efficiency

Contract Month	Total Load (MWh)		Average Load (MWh)	
	On Peak	Off Peak	On Peak	Off Peak
Jun-14	246,689	211,537	734	551
Jul-14	282,386	272,937	802	696
Aug-14	261,021	269,302	777	660
Sep-14	190,453	193,665	567	504
Oct-14	179,467	153,817	488	409
Nov-14	164,460	203,835	541	490
Dec-14	222,441	230,816	632	589
Jan-15	222,284	258,002	662	632
Feb-15	199,606	214,287	624	609
Mar-15	178,780	184,963	508	472
Apr-15	156,297	149,977	444	408
May-15	143,591	174,658	449	412
Jun-15	222,975	190,254	633	517
Jul-15	273,639	230,175	744	612
Aug-15	239,382	244,723	712	600
Sep-15	170,998	180,602	509	470
Oct-15	154,100	152,582	438	389
Nov-15	157,981	182,447	494	456
Dec-15	202,270	218,902	575	558
Jan-16	196,372	252,324	614	595
Feb-16	201,446	206,516	600	574
Mar-16	172,655	170,675	469	454
Apr-16	140,387	150,425	418	392
May-16	142,481	161,319	424	395
Jun-16	200,036	194,889	568	530
Jul-16	226,649	255,652	708	603
Aug-16	249,844	212,362	679	565
Sep-16	169,143	166,510	503	434
Oct-16	135,581	156,846	404	384
Nov-16	156,927	167,283	467	436
Dec-16	184,549	216,763	549	531
Jan-17	196,630	231,216	585	567
Feb-17	184,405	186,166	576	529
Mar-17	171,276	159,598	465	424
Apr-17	129,413	147,555	404	369
May-17	149,166	138,906	424	354
Jun-17	201,167	176,370	571	479
Jul-17	218,577	238,095	683	562

Contract Month	Total Load (MWh)		Average Load (MWh)	
	On Peak	Off Peak	On Peak	Off Peak
Aug-17	243,278	198,555	661	528
Sep-17	159,307	164,835	498	412
Oct-17	143,143	134,730	407	344
Nov-17	150,882	155,491	449	405
Dec-17	173,681	204,494	543	482
Jan-18	204,948	204,291	582	521
Feb-18	177,064	174,421	553	496
Mar-18	160,581	157,754	456	402
Apr-18	128,253	134,342	382	350
May-18	140,669	133,223	400	340
Jun-18	192,960	167,506	574	436
Jul-18	212,459	217,070	632	532
Aug-18	226,220	194,193	615	516
Sep-18	138,747	175,207	456	421
Oct-18	141,233	121,887	384	324
Nov-18	144,043	145,631	429	379
Dec-18	159,397	196,826	498	464
Jan-19	189,540	199,461	538	509
Feb-19	161,236	173,009	504	492
Mar-19	139,978	164,111	417	402
Apr-19	128,106	122,688	364	333
May-19	125,306	131,316	356	335

Table D-10 Ameren Peak/Off-peak Distribution of Energy and Average Load - Expected Case (No Incremental Energy Efficiency)

Contract Month	Total Load (MWh)		Average Load (MWh)	
	On Peak	Off Peak	On Peak	Off Peak
Jun-14	247,403	212,366	736	553
Jul-14	283,122	273,763	804	698
Aug-14	261,719	270,158	779	662
Sep-14	191,160	194,477	569	506
Oct-14	180,240	154,611	490	411
Nov-14	165,089	204,698	543	492
Dec-14	223,154	231,612	634	591
Jan-15	222,955	258,819	664	634
Feb-15	200,243	214,989	626	611
Mar-15	179,480	185,746	510	474
Apr-15	156,995	150,710	446	410
May-15	144,219	175,493	451	414
Jun-15	223,651	190,969	635	519
Jul-15	274,333	230,895	745	614
Aug-15	240,016	245,502	714	602
Sep-15	171,644	181,344	511	472
Oct-15	154,779	153,342	440	391
Nov-15	158,592	183,213	496	458
Dec-15	202,932	219,640	577	560
Jan-16	196,968	253,116	616	597
Feb-16	202,072	207,189	601	576
Mar-16	173,346	171,383	471	456
Apr-16	141,020	151,150	420	394
May-16	143,111	162,086	426	397
Jun-16	200,683	195,568	570	531
Jul-16	227,224	256,424	710	605
Aug-16	250,506	213,047	681	567
Sep-16	169,758	167,218	505	435
Oct-16	136,200	157,599	405	386
Nov-16	157,538	167,984	469	437
Dec-16	185,151	217,496	551	533
Jan-17	197,226	231,941	587	568
Feb-17	184,972	186,794	578	531
Mar-17	171,934	160,271	467	426
Apr-17	129,987	148,273	406	371
May-17	149,793	139,608	426	356
Jun-17	201,781	177,017	573	481
Jul-17	219,124	238,830	685	563
Aug-17	243,907	199,206	663	530

Contract Month	Total Load (MWh)		Average Load (MWh)	
	On Peak	Off Peak	On Peak	Off Peak
Sep-17	159,864	165,535	500	414
Oct-17	143,758	135,418	408	345
Nov-17	151,464	156,157	451	407
Dec-17	174,225	205,219	544	484
Jan-18	205,541	204,954	584	523
Feb-18	177,603	175,017	555	497
Mar-18	161,177	158,421	458	404
Apr-18	128,824	134,997	383	352
May-18	141,264	133,889	401	342
Jun-18	193,514	168,148	576	438
Jul-18	213,004	217,741	634	534
Aug-18	226,817	194,809	616	518
Sep-18	139,250	175,895	458	423
Oct-18	141,843	122,513	385	326
Nov-18	144,594	146,263	430	381
Dec-18	159,913	197,512	500	466
Jan-19	190,101	200,089	540	510
Feb-19	161,747	173,572	505	493
Mar-19	140,517	164,767	418	404
Apr-19	128,672	123,283	366	335
May-19	125,870	131,945	358	337

Table D-11 Ameren Peak/Off-peak Distribution of Energy and Average Load - High Case

Contract Month	Total Load (MWh)		Average Load (MWh)	
	On Peak	Off Peak	On Peak	Off Peak
Jun-14	423,730	359,540	1,261	936
Jul-14	576,939	552,351	1,639	1,409
Aug-14	541,139	555,742	1,611	1,362
Sep-14	389,624	395,399	1,160	1,030
Oct-14	370,964	315,729	1,008	840
Nov-14	353,167	435,488	1,162	1,047
Dec-14	498,135	514,468	1,415	1,312
Jan-15	512,999	589,933	1,527	1,446
Feb-15	464,498	493,384	1,452	1,402
Mar-15	424,384	432,642	1,206	1,104
Apr-15	375,023	352,033	1,065	957
May-15	352,849	421,855	1,103	995
Jun-15	611,120	510,789	1,736	1,388
Jul-15	830,102	681,208	2,256	1,812
Aug-15	728,233	731,720	2,167	1,793
Sep-15	504,929	526,665	1,503	1,372
Oct-15	453,738	441,046	1,289	1,125
Nov-15	479,126	542,743	1,497	1,357
Dec-15	631,761	676,143	1,795	1,725
Jan-16	624,552	793,221	1,952	1,871
Feb-16	638,768	646,122	1,901	1,795
Mar-16	550,404	534,975	1,496	1,423
Apr-16	446,625	466,366	1,329	1,214
May-16	459,635	508,182	1,368	1,246
Jun-16	691,993	661,559	1,966	1,798
Jul-16	840,474	921,952	2,626	2,174
Aug-16	924,252	768,723	2,512	2,044
Sep-16	608,333	584,077	1,811	1,521
Oct-16	482,129	547,258	1,435	1,341
Nov-16	570,774	599,631	1,699	1,562
Dec-16	692,419	803,228	2,061	1,969
Jan-17	748,778	869,896	2,229	2,132
Feb-17	697,993	691,684	2,181	1,965
Mar-17	647,949	597,264	1,761	1,588
Apr-17	486,657	545,414	1,521	1,364
May-17	567,623	517,456	1,613	1,320
Jun-17	785,679	679,389	2,232	1,846
Jul-17	872,006	935,282	2,725	2,206
Aug-17	970,055	781,422	2,636	2,078
Sep-17	620,129	633,331	1,938	1,583
Oct-17	550,707	512,566	1,565	1,308

Contract Month	Total Load (MWh)		Average Load (MWh)	
	On Peak	Off Peak	On Peak	Off Peak
Nov-17	592,088	604,453	1,762	1,574
Dec-17	701,335	818,925	2,192	1,931
Jan-18	837,735	829,931	2,380	2,117
Feb-18	718,708	702,723	2,246	1,996
Mar-18	658,045	634,137	1,869	1,618
Apr-18	522,712	533,257	1,556	1,389
May-18	578,053	534,247	1,642	1,363
Jun-18	814,485	690,046	2,424	1,797
Jul-18	912,441	914,322	2,716	2,241
Aug-18	970,184	820,848	2,636	2,183
Sep-18	579,988	727,546	1,908	1,749
Oct-18	586,820	496,917	1,595	1,322
Nov-18	608,702	605,905	1,812	1,578
Dec-18	691,599	843,529	2,161	1,989
Jan-19	834,800	864,204	2,372	2,205
Feb-19	705,846	743,686	2,206	2,113
Mar-19	616,244	707,107	1,834	1,733
Apr-19	561,654	518,910	1,596	1,410
May-19	553,688	563,267	1,573	1,437

Table D-12 Ameren Peak/Off-peak Distribution of Energy and Average Load - Low Case

Contract Month	Total Load (MWh)		Average Load (MWh)	
	On Peak	Off Peak	On Peak	Off Peak
Jun-14	106,777	94,458	318	246
Jul-14	115,721	114,163	329	291
Aug-14	105,089	109,457	313	268
Sep-14	80,468	81,920	239	213
Oct-14	75,562	65,457	205	174
Nov-14	64,283	80,263	211	193
Dec-14	78,814	82,331	224	210
Jan-15	73,166	86,836	218	213
Feb-15	65,845	72,314	206	205
Mar-15	56,997	61,054	162	156
Apr-15	49,939	50,335	142	137
May-15	43,482	54,938	136	130
Jun-15	60,478	54,427	172	148
Jul-15	68,480	61,501	186	164
Aug-15	59,646	63,589	178	156
Sep-15	46,953	50,436	140	131
Oct-15	42,538	43,425	121	111
Nov-15	39,714	47,796	124	119
Dec-15	46,049	50,920	131	130
Jan-16	41,935	55,253	131	130
Feb-16	43,620	45,794	130	127
Mar-16	36,670	37,276	100	99
Apr-16	29,961	33,493	89	87
May-16	28,936	34,074	86	84
Jun-16	36,680	36,913	104	100
Jul-16	37,579	45,169	117	107
Aug-16	40,716	35,982	111	96
Sep-16	28,701	29,325	85	76
Oct-16	22,554	26,751	67	66
Nov-16	23,782	25,755	71	67
Dec-16	24,825	29,716	74	73
Jan-17	24,389	29,197	73	72
Feb-17	22,232	22,999	69	65
Mar-17	19,250	17,844	52	47
Apr-17	13,605	15,538	43	39
May-17	14,219	13,164	40	34
Jun-17	17,291	15,034	49	41
Jul-17	17,366	18,870	54	45
Aug-17	18,215	14,567	49	39
Sep-17	11,220	11,234	35	28

Contract Month	Total Load (MWh)		Average Load (MWh)	
	On Peak	Off Peak	On Peak	Off Peak
Oct-17	9,063	8,093	26	21
Nov-17	8,551	8,537	25	22
Dec-17	8,810	10,020	28	24
Jan-18	9,262	8,834	26	23
Feb-18	7,060	6,561	22	19
Mar-18	4,863	4,409	14	11
Apr-18	2,703	2,533	8	7
May-18	2,207	1,483	6	4
Jun-18	4,215	2,801	13	7
Jul-18	4,861	4,362	14	11
Aug-18	5,193	3,843	14	10
Sep-18	2,687	2,962	9	7
Oct-18	2,278	1,364	6	4
Nov-18	2,605	2,173	8	6
Dec-18	3,213	3,661	10	9
Jan-19	4,033	4,036	11	10
Feb-19	3,381	3,521	11	10
Mar-19	2,462	2,737	7	7
Apr-19	1,955	1,566	6	4
May-19	1,881	1,713	5	4

D.4 Ameren Net Peak Position by Scenario

Table D-13 Ameren Net Peak Position - Expected Case with Incremental Energy Efficiency

Contract Month	Projected Volumes (MW)	2012 Portfolio Volume (MW)	2013 Portfolio Volume (MW)	LT RPS Portfolio Volume (MW)	SB 1652	Residual Volume (MW)
Jun-14	734	0	0	42	650	43
Jul-14	802	0	0	26	650	126
Aug-14	777	0	0	30	650	97
Sep-14	567	0	0	39	650	(122)
Oct-14	488	0	0	66	650	(228)
Nov-14	541	0	0	86	650	(195)
Dec-14	632	0	0	65	650	(83)
Jan-15	662	0	0	76	650	(64)
Feb-15	624	0	0	67	650	(93)
Mar-15	508	0	0	73	650	(215)
Apr-15	444	0	0	83	650	(289)
May-15	449	0	0	67	650	(269)
Jun-15	633	0	0	36	200	397
Jul-15	744	0	0	23	200	521
Aug-15	712	0	0	27	200	485
Sep-15	509	0	0	35	200	274
Oct-15	438	0	0	62	200	175
Nov-15	494	0	0	75	200	219
Dec-15	575	0	0	59	200	316
Jan-16	614	0	0	73	200	341
Feb-16	600	0	0	58	200	341
Mar-16	469	0	0	64	200	205
Apr-16	418	0	0	79	200	139
May-16	424	0	0	59	200	165
Jun-16	568	0	0	27	0	541
Jul-16	708	0	0	20	0	689
Aug-16	679	0	0	18	0	660
Sep-16	503	0	0	27	0	477
Oct-16	404	0	0	50	0	354
Nov-16	467	0	0	54	0	413
Dec-16	549	0	0	47	0	502
Jan-17	585	0	0	52	0	533
Feb-17	576	0	0	46	0	530
Mar-17	465	0	0	48	0	417
Apr-17	404	0	0	63	0	341
May-17	424	0	0	42	0	382
Jun-17	571	0	0	31	0	540
Jul-17	683	0	0	22	0	661
Aug-17	661	0	0	21	0	640
Sep-17	498	0	0	32	0	466

Contract Month	Projected Volumes (MW)	2012 Portfolio Volume (MW)	2013 Portfolio Volume (MW)	LT RPS Portfolio Volume (MW)	SB 1652	Residual Volume (MW)
Oct-17	407	0	0	54	0	353
Nov-17	449	0	0	62	0	388
Dec-17	543	0	0	56	0	487
Jan-18	582	0	0	59	0	523
Feb-18	553	0	0	52	0	501
Mar-18	456	0	0	55	0	401
Apr-18	382	0	0	72	0	310
May-18	400	0	0	48	0	352
Jun-18	574	0	0	37	0	537
Jul-18	632	0	0	27	0	606
Aug-18	615	0	0	25	0	590
Sep-18	456	0	0	38	0	419
Oct-18	384	0	0	63	0	320
Nov-18	429	0	0	73	0	356
Dec-18	498	0	0	66	0	432
Jan-19	538	0	0	70	0	468
Feb-19	504	0	0	62	0	442
Mar-19	417	0	0	65	0	351
Apr-19	364	0	0	85	0	279
May-19	356	0	0	57	0	299

Table D-14 Ameren Net Peak Position - Expected Case (No Incremental Energy Efficiency)

Contract Month	Projected Volumes (MW)	2012 Portfolio Volume (MW)	2013 Portfolio Volume (MW)	LT RPS Portfolio Volume (MW)	SB 1652	Residual Volume (MW)
Jun-14	736	0	0	42	650	44
Jul-14	804	0	0	26	650	128
Aug-14	779	0	0	30	650	99
Sep-14	569	0	0	39	650	(120)
Oct-14	490	0	0	66	650	(226)
Nov-14	543	0	0	86	650	(193)
Dec-14	634	0	0	65	650	(81)
Jan-15	664	0	0	76	650	(62)
Feb-15	626	0	0	67	650	(91)
Mar-15	510	0	0	73	650	(213)
Apr-15	446	0	0	83	650	(287)
May-15	451	0	0	67	650	(266)
Jun-15	635	0	0	36	200	399
Jul-15	745	0	0	23	200	522
Aug-15	714	0	0	27	200	487
Sep-15	511	0	0	35	200	276
Oct-15	440	0	0	62	200	178
Nov-15	496	0	0	75	200	221
Dec-15	577	0	0	59	200	318
Jan-16	616	0	0	73	200	343
Feb-16	601	0	0	58	200	343
Mar-16	471	0	0	64	200	207
Apr-16	420	0	0	79	200	141
May-16	426	0	0	59	200	167
Jun-16	570	0	0	27	0	543
Jul-16	710	0	0	20	0	690
Aug-16	681	0	0	18	0	663
Sep-16	505	0	0	27	0	478
Oct-16	405	0	0	50	0	355
Nov-16	469	0	0	54	0	415
Dec-16	551	0	0	47	0	504
Jan-17	587	0	0	52	0	535
Feb-17	578	0	0	46	0	532
Mar-17	467	0	0	48	0	419
Apr-17	406	0	0	63	0	343
May-17	426	0	0	42	0	384
Jun-17	573	0	0	31	0	542
Jul-17	685	0	0	22	0	663
Aug-17	663	0	0	21	0	642
Sep-17	500	0	0	32	0	468
Oct-17	408	0	0	54	0	354

Contract Month	Projected Volumes (MW)	2012 Portfolio Volume (MW)	2013 Portfolio Volume (MW)	LT RPS Portfolio Volume (MW)	SB 1652	Residual Volume (MW)
Nov-17	451	0	0	62	0	389
Dec-17	544	0	0	56	0	488
Jan-18	584	0	0	59	0	525
Feb-18	555	0	0	52	0	503
Mar-18	458	0	0	55	0	403
Apr-18	383	0	0	72	0	311
May-18	401	0	0	48	0	353
Jun-18	576	0	0	37	0	539
Jul-18	634	0	0	27	0	607
Aug-18	616	0	0	25	0	591
Sep-18	458	0	0	38	0	420
Oct-18	385	0	0	63	0	322
Nov-18	430	0	0	73	0	357
Dec-18	500	0	0	66	0	434
Jan-19	540	0	0	70	0	470
Feb-19	505	0	0	62	0	443
Mar-19	418	0	0	65	0	353
Apr-19	366	0	0	85	0	281
May-19	358	0	0	57	0	301

Table D-15 Ameren Net Peak Position - High Case

Contract Month	Projected Volumes (MW)	2012 Portfolio Volume (MW)	2013 Portfolio Volume (MW)	LT RPS Portfolio Volume (MW)	SB 1652	Residual Volume (MW)
Jun-14	1,261	0	0	42	650	570
Jul-14	1,639	0	0	26	650	963
Aug-14	1,611	0	0	30	650	931
Sep-14	1,160	0	0	39	650	471
Oct-14	1,008	0	0	66	650	292
Nov-14	1,162	0	0	86	650	426
Dec-14	1,415	0	0	65	650	700
Jan-15	1,527	0	0	76	650	801
Feb-15	1,452	0	0	67	650	735
Mar-15	1,206	0	0	73	650	483
Apr-15	1,065	0	0	83	650	332
May-15	1,103	0	0	67	650	385
Jun-15	1,736	0	0	36	200	1,500
Jul-15	2,256	0	0	23	200	2,033
Aug-15	2,167	0	0	27	200	1,940
Sep-15	1,503	0	0	35	200	1,267
Oct-15	1,289	0	0	62	200	1,027
Nov-15	1,497	0	0	75	200	1,222
Dec-15	1,795	0	0	59	200	1,536
Jan-16	1,952	0	0	73	200	1,679
Feb-16	1,901	0	0	58	200	1,643
Mar-16	1,496	0	0	64	200	1,232
Apr-16	1,329	0	0	79	200	1,050
May-16	1,368	0	0	59	200	1,109
Jun-16	1,966	0	0	27	0	1,939
Jul-16	2,626	0	0	20	0	2,607
Aug-16	2,512	0	0	18	0	2,493
Sep-16	1,811	0	0	27	0	1,784
Oct-16	1,435	0	0	50	0	1,385
Nov-16	1,699	0	0	54	0	1,645
Dec-16	2,061	0	0	47	0	2,014
Jan-17	2,229	0	0	52	0	2,176
Feb-17	2,181	0	0	46	0	2,135
Mar-17	1,761	0	0	48	0	1,712
Apr-17	1,521	0	0	63	0	1,458
May-17	1,613	0	0	42	0	1,571
Jun-17	2,232	0	0	31	0	2,201
Jul-17	2,725	0	0	22	0	2,703
Aug-17	2,636	0	0	21	0	2,615
Sep-17	1,938	0	0	32	0	1,906
Oct-17	1,565	0	0	54	0	1,511

Contract Month	Projected Volumes (MW)	2012 Portfolio Volume (MW)	2013 Portfolio Volume (MW)	LT RPS Portfolio Volume (MW)	SB 1652	Residual Volume (MW)
Nov-17	1,762	0	0	62	0	1,701
Dec-17	2,192	0	0	56	0	2,136
Jan-18	2,380	0	0	59	0	2,321
Feb-18	2,246	0	0	52	0	2,194
Mar-18	1,869	0	0	55	0	1,814
Apr-18	1,556	0	0	72	0	1,484
May-18	1,642	0	0	48	0	1,594
Jun-18	2,424	0	0	37	0	2,387
Jul-18	2,716	0	0	27	0	2,689
Aug-18	2,636	0	0	25	0	2,611
Sep-18	1,908	0	0	38	0	1,870
Oct-18	1,595	0	0	63	0	1,531
Nov-18	1,812	0	0	73	0	1,739
Dec-18	2,161	0	0	66	0	2,095
Jan-19	2,372	0	0	70	0	2,301
Feb-19	2,206	0	0	62	0	2,144
Mar-19	1,834	0	0	65	0	1,769
Apr-19	1,596	0	0	85	0	1,511
May-19	1,573	0	0	57	0	1,516

Table D-16 Ameren Net Peak Position - Low Case

Contract Month	Projected Volumes (MW)	2012 Portfolio Volume (MW)	2013 Portfolio Volume (MW)	LT RPS Portfolio Volume (MW)	SB 1652	Residual Volume (MW)
Jun-14	318	0	0	42	650	(374)
Jul-14	329	0	0	26	650	(347)
Aug-14	313	0	0	30	650	(367)
Sep-14	239	0	0	39	650	(449)
Oct-14	205	0	0	66	650	(510)
Nov-14	211	0	0	86	650	(524)
Dec-14	224	0	0	65	650	(491)
Jan-15	218	0	0	76	650	(508)
Feb-15	206	0	0	67	650	(511)
Mar-15	162	0	0	73	650	(561)
Apr-15	142	0	0	83	650	(591)
May-15	136	0	0	67	650	(582)
Jun-15	172	0	0	36	200	(64)
Jul-15	186	0	0	23	200	(37)
Aug-15	178	0	0	27	200	(49)
Sep-15	140	0	0	35	200	(96)
Oct-15	121	0	0	62	200	(142)
Nov-15	124	0	0	75	200	(151)
Dec-15	131	0	0	59	200	(128)
Jan-16	131	0	0	73	200	(141)
Feb-16	130	0	0	58	200	(128)
Mar-16	100	0	0	64	200	(164)
Apr-16	89	0	0	79	200	(190)
May-16	86	0	0	59	200	(173)
Jun-16	104	0	0	27	0	77
Jul-16	117	0	0	20	0	98
Aug-16	111	0	0	18	0	92
Sep-16	85	0	0	27	0	59
Oct-16	67	0	0	50	0	17
Nov-16	71	0	0	54	0	17
Dec-16	74	0	0	47	0	27
Jan-17	73	0	0	52	0	20
Feb-17	69	0	0	46	0	24
Mar-17	52	0	0	48	0	4
Apr-17	43	0	0	63	0	(20)
May-17	40	0	0	42	0	(2)
Jun-17	49	0	0	31	0	18
Jul-17	54	0	0	22	0	32
Aug-17	49	0	0	21	0	28
Sep-17	35	0	0	32	0	3
Oct-17	26	0	0	54	0	(28)

Contract Month	Projected Volumes (MW)	2012 Portfolio Volume (MW)	2013 Portfolio Volume (MW)	LT RPS Portfolio Volume (MW)	SB 1652	Residual Volume (MW)
Nov-17	25	0	0	62	0	(36)
Dec-17	28	0	0	56	0	(28)
Jan-18	26	0	0	59	0	(33)
Feb-18	22	0	0	52	0	(30)
Mar-18	14	0	0	55	0	(41)
Apr-18	8	0	0	72	0	(64)
May-18	6	0	0	48	0	(42)
Jun-18	13	0	0	37	0	(24)
Jul-18	14	0	0	27	0	(12)
Aug-18	14	0	0	25	0	(11)
Sep-18	9	0	0	38	0	(29)
Oct-18	6	0	0	63	0	(57)
Nov-18	8	0	0	73	0	(65)
Dec-18	10	0	0	66	0	(56)
Jan-19	11	0	0	70	0	(59)
Feb-19	11	0	0	62	0	(51)
Mar-19	7	0	0	65	0	(58)
Apr-19	6	0	0	85	0	(79)
May-19	5	0	0	57	0	(51)

D.5 Ameren Net Off-Peak Position by Scenario

Table D-17 Ameren Net Off-Peak Position - Expected Case with Incremental Energy Efficiency

Contract Month	Projected Volumes (MW)	2012 Portfolio Volume (MW)	2013 Portfolio Volume (MW)	LT Wind Portfolio Volume (MW)	SB 1652	Residual Volume (MW)
Jun-14	551	0	0	46	650	(145)
Jul-14	696	0	0	37	650	9
Aug-14	660	0	0	44	650	(34)
Sep-14	504	0	0	46	650	(192)
Oct-14	409	0	0	79	650	(320)
Nov-14	490	0	0	82	650	(242)
Dec-14	589	0	0	67	650	(128)
Jan-15	632	0	0	76	650	(93)
Feb-15	609	0	0	73	650	(114)
Mar-15	472	0	0	89	650	(267)
Apr-15	408	0	0	91	650	(333)
May-15	412	0	0	68	650	(306)
Jun-15	517	0	0	45	200	272
Jul-15	612	0	0	35	200	378
Aug-15	600	0	0	40	200	359
Sep-15	470	0	0	42	200	228
Oct-15	389	0	0	69	200	120
Nov-15	456	0	0	78	200	178
Dec-15	558	0	0	61	200	298
Jan-16	595	0	0	67	200	328
Feb-16	574	0	0	66	200	308
Mar-16	454	0	0	84	200	170
Apr-16	392	0	0	79	200	112
May-16	395	0	0	65	200	130
Jun-16	530	0	0	34	0	496
Jul-16	603	0	0	24	0	579
Aug-16	565	0	0	33	0	532
Sep-16	434	0	0	32	0	402
Oct-16	384	0	0	50	0	334
Nov-16	436	0	0	62	0	374
Dec-16	531	0	0	44	0	487
Jan-17	567	0	0	52	0	515
Feb-17	529	0	0	50	0	479
Mar-17	424	0	0	64	0	361
Apr-17	369	0	0	57	0	312
May-17	354	0	0	51	0	303
Jun-17	479	0	0	38	0	441
Jul-17	562	0	0	27	0	535
Aug-17	528	0	0	38	0	490
Sep-17	412	0	0	35	0	377

Contract Month	Projected Volumes (MW)	2012 Portfolio Volume (MW)	2013 Portfolio Volume (MW)	LT Wind Portfolio Volume (MW)	SB 1652	Residual Volume (MW)
Oct-17	344	0	0	59	0	284
Nov-17	405	0	0	70	0	335
Dec-17	482	0	0	49	0	434
Jan-18	521	0	0	59	0	462
Feb-18	496	0	0	57	0	438
Mar-18	402	0	0	72	0	330
Apr-18	350	0	0	65	0	285
May-18	340	0	0	58	0	282
Jun-18	436	0	0	45	0	391
Jul-18	532	0	0	32	0	500
Aug-18	516	0	0	45	0	472
Sep-18	421	0	0	41	0	380
Oct-18	324	0	0	70	0	254
Nov-18	379	0	0	83	0	296
Dec-18	464	0	0	57	0	407
Jan-19	509	0	0	70	0	439
Feb-19	492	0	0	68	0	424
Mar-19	402	0	0	86	0	316
Apr-19	333	0	0	77	0	256
May-19	335	0	0	69	0	266

Table D-18 Ameren Net Off-Peak Position - Expected Case (No Incremental Energy Efficiency)

Contract Month	Projected Volumes (MW)	2012 Portfolio Volume (MW)	2013 Portfolio Volume (MW)	LT Wind Portfolio Volume (MW)	SB 1652	Residual Volume (MW)
Jun-14	553	0	0	46	650	(143)
Jul-14	698	0	0	37	650	11
Aug-14	662	0	0	44	650	(32)
Sep-14	506	0	0	46	650	(190)
Oct-14	411	0	0	79	650	(318)
Nov-14	492	0	0	82	650	(240)
Dec-14	591	0	0	67	650	(126)
Jan-15	634	0	0	76	650	(91)
Feb-15	611	0	0	73	650	(112)
Mar-15	474	0	0	89	650	(265)
Apr-15	410	0	0	91	650	(331)
May-15	414	0	0	68	650	(304)
Jun-15	519	0	0	45	200	274
Jul-15	614	0	0	35	200	380
Aug-15	602	0	0	40	200	361
Sep-15	472	0	0	42	200	230
Oct-15	391	0	0	69	200	122
Nov-15	458	0	0	78	200	180
Dec-15	560	0	0	61	200	300
Jan-16	597	0	0	67	200	330
Feb-16	576	0	0	66	200	310
Mar-16	456	0	0	84	200	171
Apr-16	394	0	0	79	200	114
May-16	397	0	0	65	200	132
Jun-16	531	0	0	34	0	498
Jul-16	605	0	0	24	0	581
Aug-16	567	0	0	33	0	534
Sep-16	435	0	0	32	0	404
Oct-16	386	0	0	50	0	336
Nov-16	437	0	0	62	0	376
Dec-16	533	0	0	44	0	489
Jan-17	568	0	0	52	0	516
Feb-17	531	0	0	50	0	480
Mar-17	426	0	0	64	0	363
Apr-17	371	0	0	57	0	313
May-17	356	0	0	51	0	305
Jun-17	481	0	0	38	0	443
Jul-17	563	0	0	27	0	536
Aug-17	530	0	0	38	0	492
Sep-17	414	0	0	35	0	379
Oct-17	345	0	0	59	0	286

Contract Month	Projected Volumes (MW)	2012 Portfolio Volume (MW)	2013 Portfolio Volume (MW)	LT Wind Portfolio Volume (MW)	SB 1652	Residual Volume (MW)
Nov-17	407	0	0	70	0	336
Dec-17	484	0	0	49	0	435
Jan-18	523	0	0	59	0	463
Feb-18	497	0	0	57	0	440
Mar-18	404	0	0	72	0	332
Apr-18	352	0	0	65	0	286
May-18	342	0	0	58	0	284
Jun-18	438	0	0	45	0	392
Jul-18	534	0	0	32	0	502
Aug-18	518	0	0	45	0	474
Sep-18	423	0	0	41	0	382
Oct-18	326	0	0	70	0	256
Nov-18	381	0	0	83	0	298
Dec-18	466	0	0	57	0	408
Jan-19	510	0	0	70	0	440
Feb-19	493	0	0	68	0	425
Mar-19	404	0	0	86	0	318
Apr-19	335	0	0	77	0	258
May-19	337	0	0	69	0	268

Table D-19 Ameren Net Off-Peak Position - High Case

Contract Month	Projected Volumes (MW)	2012 Portfolio Volume (MW)	2013 Portfolio Volume (MW)	LT Wind Portfolio Volume (MW)	SB 1652	Residual Volume (MW)
Jun-14	936	0	0	46	650	240
Jul-14	1,409	0	0	37	650	722
Aug-14	1,362	0	0	44	650	668
Sep-14	1,030	0	0	46	650	333
Oct-14	840	0	0	79	650	110
Nov-14	1,047	0	0	82	650	315
Dec-14	1,312	0	0	67	650	596
Jan-15	1,446	0	0	76	650	720
Feb-15	1,402	0	0	73	650	679
Mar-15	1,104	0	0	89	650	365
Apr-15	957	0	0	91	650	216
May-15	995	0	0	68	650	277
Jun-15	1,388	0	0	45	200	1,143
Jul-15	1,812	0	0	35	200	1,577
Aug-15	1,793	0	0	40	200	1,553
Sep-15	1,372	0	0	42	200	1,129
Oct-15	1,125	0	0	69	200	856
Nov-15	1,357	0	0	78	200	1,078
Dec-15	1,725	0	0	61	200	1,464
Jan-16	1,871	0	0	67	200	1,604
Feb-16	1,795	0	0	66	200	1,529
Mar-16	1,423	0	0	84	200	1,138
Apr-16	1,214	0	0	79	200	935
May-16	1,246	0	0	65	200	981
Jun-16	1,798	0	0	34	0	1,764
Jul-16	2,174	0	0	24	0	2,151
Aug-16	2,044	0	0	33	0	2,011
Sep-16	1,521	0	0	32	0	1,489
Oct-16	1,341	0	0	50	0	1,291
Nov-16	1,562	0	0	62	0	1,500
Dec-16	1,969	0	0	44	0	1,925
Jan-17	2,132	0	0	52	0	2,080
Feb-17	1,965	0	0	50	0	1,915
Mar-17	1,588	0	0	64	0	1,525
Apr-17	1,364	0	0	57	0	1,306
May-17	1,320	0	0	51	0	1,269
Jun-17	1,846	0	0	38	0	1,808
Jul-17	2,206	0	0	27	0	2,179
Aug-17	2,078	0	0	38	0	2,041
Sep-17	1,583	0	0	35	0	1,549
Oct-17	1,308	0	0	59	0	1,248

Contract Month	Projected Volumes (MW)	2012 Portfolio Volume (MW)	2013 Portfolio Volume (MW)	LT Wind Portfolio Volume (MW)	SB 1652	Residual Volume (MW)
Nov-17	1,574	0	0	70	0	1,504
Dec-17	1,931	0	0	49	0	1,883
Jan-18	2,117	0	0	59	0	2,058
Feb-18	1,996	0	0	57	0	1,939
Mar-18	1,618	0	0	72	0	1,545
Apr-18	1,389	0	0	65	0	1,324
May-18	1,363	0	0	58	0	1,305
Jun-18	1,797	0	0	45	0	1,752
Jul-18	2,241	0	0	32	0	2,209
Aug-18	2,183	0	0	45	0	2,139
Sep-18	1,749	0	0	41	0	1,708
Oct-18	1,322	0	0	70	0	1,251
Nov-18	1,578	0	0	83	0	1,495
Dec-18	1,989	0	0	57	0	1,932
Jan-19	2,205	0	0	70	0	2,134
Feb-19	2,113	0	0	68	0	2,045
Mar-19	1,733	0	0	86	0	1,647
Apr-19	1,410	0	0	77	0	1,333
May-19	1,437	0	0	69	0	1,368

Table D-20 Ameren Net Off-Peak Position - Low Case

Contract Month	Projected Volumes (MW)	2012 Portfolio Volume (MW)	2013 Portfolio Volume (MW)	LT Wind Portfolio Volume (MW)	SB 1652	Residual Volume (MW)
Jun-14	246	0	0	46	650	(450)
Jul-14	291	0	0	37	650	(396)
Aug-14	268	0	0	44	650	(426)
Sep-14	213	0	0	46	650	(483)
Oct-14	174	0	0	79	650	(555)
Nov-14	193	0	0	82	650	(539)
Dec-14	210	0	0	67	650	(507)
Jan-15	213	0	0	76	650	(513)
Feb-15	205	0	0	73	650	(518)
Mar-15	156	0	0	89	650	(583)
Apr-15	137	0	0	91	650	(604)
May-15	130	0	0	68	650	(589)
Jun-15	148	0	0	45	200	(97)
Jul-15	164	0	0	35	200	(71)
Aug-15	156	0	0	40	200	(85)
Sep-15	131	0	0	42	200	(111)
Oct-15	111	0	0	69	200	(158)
Nov-15	119	0	0	78	200	(159)
Dec-15	130	0	0	61	200	(131)
Jan-16	130	0	0	67	200	(136)
Feb-16	127	0	0	66	200	(139)
Mar-16	99	0	0	84	200	(185)
Apr-16	87	0	0	79	200	(192)
May-16	84	0	0	65	200	(181)
Jun-16	100	0	0	34	0	67
Jul-16	107	0	0	24	0	83
Aug-16	96	0	0	33	0	63
Sep-16	76	0	0	32	0	45
Oct-16	66	0	0	50	0	15
Nov-16	67	0	0	62	0	5
Dec-16	73	0	0	44	0	29
Jan-17	72	0	0	52	0	19
Feb-17	65	0	0	50	0	15
Mar-17	47	0	0	64	0	(16)
Apr-17	39	0	0	57	0	(18)
May-17	34	0	0	51	0	(17)
Jun-17	41	0	0	38	0	2
Jul-17	45	0	0	27	0	18
Aug-17	39	0	0	38	0	1
Sep-17	28	0	0	35	0	(7)
Oct-17	21	0	0	59	0	(39)

Contract Month	Projected Volumes (MW)	2012 Portfolio Volume (MW)	2013 Portfolio Volume (MW)	LT Wind Portfolio Volume (MW)	SB 1652	Residual Volume (MW)
Nov-17	22	0	0	70	0	(48)
Dec-17	24	0	0	49	0	(25)
Jan-18	23	0	0	59	0	(37)
Feb-18	19	0	0	57	0	(39)
Mar-18	11	0	0	72	0	(61)
Apr-18	7	0	0	65	0	(59)
May-18	4	0	0	58	0	(54)
Jun-18	7	0	0	45	0	(38)
Jul-18	11	0	0	32	0	(21)
Aug-18	10	0	0	45	0	(34)
Sep-18	7	0	0	41	0	(34)
Oct-18	4	0	0	70	0	(67)
Nov-18	6	0	0	83	0	(78)
Dec-18	9	0	0	57	0	(49)
Jan-19	10	0	0	70	0	(60)
Feb-19	10	0	0	68	0	(58)
Mar-19	7	0	0	86	0	(79)
Apr-19	4	0	0	77	0	(73)
May-19	4	0	0	69	0	(64)