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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

Contract Month	Projected Monthly MWh Forecasts (Metered Load + Losses)						
	DS1 MWh	DS2 MWh	DS3a MWh	DS3b MWh	DS4 MWh	DS5 MWh	Total MWh
Jun-15	1,088,144	505,924	211,829	210,984	1,335,816	21,374	3,374,071
Jul-15	1,380,000	547,008	228,003	227,106	1,359,989	21,181	3,763,286
Aug-15	1,316,089	542,933	226,539	225,635	1,365,340	22,402	3,698,938
Sep-15	884,211	492,008	206,465	205,641	1,347,487	24,824	3,160,636
Oct-15	732,349	455,762	191,960	191,193	1,310,279	27,050	2,908,593
Nov-15	819,505	452,677	190,612	189,851	1,298,044	30,052	2,980,741
Dec-15	1,151,710	469,387	197,157	196,370	1,306,457	32,918	3,353,998
Jan-16	1,244,328	478,855	200,948	200,145	1,328,444	35,498	3,488,218
Feb-16	1,071,865	474,268	199,187	198,392	1,330,739	30,883	3,305,335
Mar-16	934,544	462,913	194,578	193,854	1,312,424	27,824	3,126,136
Apr-16	735,661	452,500	190,701	189,940	1,322,230	26,009	2,917,040
May-16	759,462	465,788	196,039	195,256	1,332,127	23,066	2,971,738
Jun-16	1,087,690	510,336	213,653	212,800	1,364,847	21,317	3,410,642
Jul-16	1,380,891	550,886	229,659	228,743	1,388,500	21,123	3,799,802
Aug-16	1,316,617	546,761	228,141	227,231	1,393,509	22,345	3,734,604
Sep-16	883,028	496,284	208,228	207,397	1,375,397	24,767	3,195,101
Oct-16	730,153	460,239	193,809	193,035	1,337,696	26,993	2,941,924
Nov-16	816,620	456,899	192,355	191,587	1,324,701	29,995	3,012,158
Dec-16	1,148,756	473,080	198,678	197,885	1,332,253	32,861	3,383,513
Jan-17	1,241,513	480,688	201,617	200,812	1,334,018	35,441	3,494,088
Feb-17	1,048,611	475,994	199,810	199,013	1,335,729	30,827	3,289,984
Mar-17	932,236	465,231	195,210	194,822	1,316,984	27,768	3,132,251
Apr-17	733,949	454,277	191,341	190,577	1,326,121	25,954	2,922,220
May-17	758,501	467,127	196,494	195,710	1,335,232	23,012	2,976,076
Jun-17	1,083,836	510,691	213,825	212,972	1,367,252	21,264	3,409,840
Jul-17	1,379,138	550,207	229,398	228,478	1,389,845	21,071	3,798,137
Aug-17	1,314,540	546,085	227,887	226,973	1,394,580	22,293	3,732,356
Sep-17	881,695	496,554	208,356	207,524	1,376,625	24,715	3,195,469
Oct-17	726,241	461,164	194,193	193,418	1,338,980	26,941	2,940,937
Nov-17	810,531	457,756	192,710	191,941	1,325,670	29,943	3,008,551
Dec-17	1,143,696	473,416	198,823	198,030	1,332,661	32,810	3,379,435
Jan-18	1,237,028	480,778	201,595	200,790	1,327,682	35,390	3,483,263
Feb-18	1,045,415	476,131	199,803	199,006	1,329,097	30,777	3,280,229
Mar-18	929,308	465,665	195,291	194,902	1,310,039	27,719	3,122,922
Apr-18	731,714	454,865	191,506	190,741	1,319,041	25,906	2,913,772

Contract Month	Projected Monthly MWh Forecasts (Metered Load + Losses)						
	DS1 MWh	DS2 MWh	DS3a MWh	DS3b MWh	DS4 MWh	DS5 MWh	Total MWh
May-18	758,207	467,434	196,546	195,761	1,327,730	22,965	2,968,642
Jun-18	1,080,347	510,064	213,504	212,652	1,359,093	21,217	3,396,878
Jul-18	1,375,524	548,776	228,774	227,860	1,381,394	21,024	3,783,352
Aug-18	1,311,285	544,668	227,233	226,326	1,386,057	22,247	3,717,817
Sep-18	878,163	496,299	208,185	207,354	1,368,972	24,669	3,183,643
Oct-18	722,510	461,636	194,314	193,538	1,332,018	26,896	2,930,911
Nov-18	805,050	458,266	192,848	192,078	1,319,040	29,898	2,997,181
Dec-18	1,135,960	473,543	198,812	198,019	1,326,099	32,765	3,365,199
Jan-19	1,234,373	481,138	201,720	200,915	1,325,471	35,345	3,478,963
Feb-19	1,043,217	476,666	200,001	199,202	1,327,222	30,733	3,277,041
Mar-19	927,472	466,514	195,619	195,230	1,308,536	27,676	3,121,048
Apr-19	730,480	456,037	191,961	191,195	1,318,053	25,864	2,913,589
May-19	757,959	468,515	196,967	196,180	1,326,952	22,923	2,969,497
Jun-19	1,081,770	510,547	213,689	212,836	1,358,208	21,176	3,398,226
Jul-19	1,378,250	548,725	228,749	227,841	1,380,385	20,985	3,784,934
Aug-19	1,313,700	544,783	227,304	226,383	1,385,277	22,208	3,719,655
Sep-19	878,914	497,184	208,531	207,699	1,368,597	24,631	3,185,557
Oct-19	721,903	463,044	194,867	194,090	1,331,932	26,858	2,932,693
Nov-19	803,636	459,685	193,406	192,634	1,318,968	29,861	2,998,190
Dec-19	1,134,076	474,669	199,254	198,459	1,325,899	32,728	3,365,086
Jan-20	1,223,573	482,171	202,140	201,333	1,326,680	35,309	3,471,206
Feb-20	1,054,799	477,814	200,467	199,667	1,328,540	30,698	3,291,985
Mar-20	918,790	467,779	196,180	195,790	1,310,095	27,642	3,116,276
Apr-20	722,794	457,645	192,610	191,841	1,319,696	25,830	2,910,417
May-20	751,450	470,028	197,579	196,790	1,328,573	22,890	2,967,309

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

Contract Month	Projected Monthly MWh Forecasts (Metered Load + Losses)						
	DS1 MWh	DS2 MWh	DS3a MWh	DS3b MWh	DS4 MWh	DS5 MWh	Total MWh
Jun-15	1,101,107	508,801	211,829	210,984	1,335,816	21,374	3,389,912
Jul-15	1,396,440	550,119	228,003	227,106	1,359,989	21,181	3,782,838
Aug-15	1,331,767	546,021	226,539	225,635	1,365,340	22,402	3,717,704
Sep-15	894,744	494,807	206,465	205,641	1,347,487	24,824	3,173,968
Oct-15	741,073	458,354	191,960	191,193	1,310,279	27,050	2,919,910
Nov-15	829,268	455,252	190,612	189,851	1,298,044	30,052	2,993,078
Dec-15	1,165,430	472,057	197,157	196,370	1,306,457	32,918	3,370,388
Jan-16	1,259,152	481,579	200,948	200,145	1,328,444	35,498	3,505,765
Feb-16	1,084,634	476,966	199,187	198,392	1,330,739	30,883	3,320,802
Mar-16	945,677	465,546	194,578	193,854	1,312,424	27,824	3,139,903
Apr-16	744,425	455,074	190,701	189,940	1,322,230	26,009	2,928,378
May-16	768,509	468,438	196,039	195,256	1,332,127	23,066	2,983,435
Jun-16	1,101,175	512,771	213,653	212,800	1,364,847	21,317	3,426,562
Jul-16	1,398,012	553,514	229,659	228,743	1,388,500	21,123	3,819,551
Aug-16	1,332,941	549,370	228,141	227,231	1,393,509	22,345	3,753,536
Sep-16	893,976	498,652	208,228	207,397	1,375,397	24,767	3,208,417
Oct-16	739,205	462,435	193,809	193,035	1,337,696	26,993	2,953,173
Nov-16	826,745	459,079	192,355	191,587	1,324,701	29,995	3,024,463
Dec-16	1,162,998	475,337	198,678	197,885	1,332,253	32,861	3,400,013
Jan-17	1,256,905	482,981	201,617	200,812	1,334,018	35,441	3,511,774
Feb-17	1,061,612	478,265	199,810	199,013	1,335,729	30,827	3,305,256
Mar-17	943,794	467,451	195,210	194,822	1,316,984	27,768	3,146,029
Apr-17	743,049	456,445	191,341	190,577	1,326,121	25,954	2,933,487
May-17	767,905	469,356	196,494	195,710	1,335,232	23,012	2,987,709
Jun-17	1,097,315	513,126	213,825	212,972	1,367,252	21,264	3,425,755
Jul-17	1,396,290	552,831	229,398	228,478	1,389,845	21,071	3,817,913
Aug-17	1,330,888	548,689	227,887	226,973	1,394,580	22,293	3,751,308
Sep-17	892,661	498,922	208,356	207,524	1,376,625	24,715	3,208,802
Oct-17	735,273	463,363	194,193	193,418	1,338,980	26,941	2,952,168
Nov-17	820,611	459,939	192,710	191,941	1,325,670	29,943	3,020,814
Dec-17	1,157,920	475,673	198,823	198,030	1,332,661	32,810	3,395,916
Jan-18	1,252,413	483,071	201,595	200,790	1,327,682	35,390	3,500,940
Feb-18	1,058,416	478,401	199,803	199,006	1,329,097	30,777	3,295,501
Mar-18	940,865	467,885	195,291	194,902	1,310,039	27,719	3,136,700

Contract Month	Projected Monthly MWh Forecasts (Metered Load + Losses)						
	DS1 MWh	DS2 MWh	DS3a MWh	DS3b MWh	DS4 MWh	DS5 MWh	Total MWh
Apr-18	740,814	457,034	191,506	190,741	1,319,041	25,906	2,925,041
May-18	767,637	469,663	196,546	195,761	1,327,730	22,965	2,980,300
Jun-18	1,093,827	512,496	213,504	212,652	1,359,093	21,217	3,412,789
Jul-18	1,392,686	551,392	228,774	227,860	1,381,394	21,024	3,803,131
Aug-18	1,327,646	547,265	227,233	226,326	1,386,057	22,247	3,736,774
Sep-18	889,120	498,666	208,185	207,354	1,368,972	24,669	3,196,966
Oct-18	731,524	463,837	194,314	193,538	1,332,018	26,896	2,942,127
Nov-18	815,095	460,451	192,848	192,078	1,319,040	29,898	3,009,410
Dec-18	1,150,133	475,801	198,812	198,019	1,326,099	32,765	3,381,629
Jan-19	1,249,774	483,432	201,720	200,915	1,325,471	35,345	3,496,657
Feb-19	1,056,233	478,939	200,001	199,202	1,327,222	30,733	3,292,329
Mar-19	939,044	468,739	195,619	195,230	1,308,536	27,676	3,134,844
Apr-19	739,594	458,211	191,961	191,195	1,318,053	25,864	2,924,877
May-19	767,416	470,749	196,967	196,180	1,326,952	22,923	2,981,187
Jun-19	1,095,288	512,976	213,689	212,836	1,358,208	21,176	3,414,173
Jul-19	1,395,473	551,336	228,749	227,841	1,380,385	20,985	3,804,768
Aug-19	1,330,117	547,375	227,304	226,383	1,385,277	22,208	3,738,663
Sep-19	889,897	499,550	208,531	207,699	1,368,597	24,631	3,198,906
Oct-19	730,924	465,247	194,867	194,090	1,331,932	26,858	2,943,917
Nov-19	813,679	461,872	193,406	192,634	1,318,968	29,861	3,010,420
Dec-19	1,148,248	476,927	199,254	198,459	1,325,899	32,728	3,381,516
Jan-20	1,238,863	484,465	202,140	201,333	1,326,680	35,309	3,488,790
Feb-20	1,067,980	480,088	200,467	199,667	1,328,540	30,698	3,307,439
Mar-20	930,271	470,005	196,180	195,790	1,310,095	27,642	3,129,983
Apr-20	731,826	459,822	192,610	191,841	1,319,696	25,830	2,921,627
May-20	760,841	472,265	197,579	196,790	1,328,573	22,890	2,978,936

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

Contract Month	Projected Monthly MWh Forecasts (Metered Load + Losses)						
	DS1 MWh	DS2 MWh	DS3a MWh	DS3b MWh	DS4 MWh	DS5 MWh	Total MWh
Jun-15	1,189,196	544,418	226,657	225,753	1,522,830	23,084	3,731,937
Jul-15	1,508,155	588,713	244,000	243,003	1,550,707	22,875	4,157,453
Aug-15	1,438,309	584,243	242,397	241,430	1,556,487	24,194	4,087,059
Sep-15	966,324	529,443	220,918	220,036	1,536,135	26,810	3,499,666
Oct-15	800,359	490,439	205,397	204,577	1,493,718	29,214	3,223,704
Nov-15	895,609	487,120	203,955	203,141	1,479,770	32,456	3,302,050
Dec-15	1,258,665	505,101	210,958	210,115	1,489,360	35,552	3,709,751
Jan-16	1,359,884	515,290	215,014	214,156	1,514,426	38,338	3,857,107
Feb-16	1,171,405	510,354	213,130	212,279	1,517,043	33,353	3,657,565
Mar-16	1,021,331	498,134	208,198	207,424	1,496,163	30,050	3,461,300
Apr-16	803,979	486,929	204,050	203,235	1,507,342	28,090	3,233,625
May-16	829,990	501,228	209,761	208,924	1,518,625	24,911	3,293,440
Jun-16	1,189,269	548,665	228,608	227,696	1,555,925	23,022	3,773,185
Jul-16	1,509,853	592,346	245,735	244,755	1,583,207	22,813	4,198,709
Aug-16	1,439,576	587,825	244,111	243,137	1,588,600	24,132	4,127,382
Sep-16	965,494	533,558	222,804	221,915	1,567,953	26,748	3,538,471
Oct-16	798,342	494,805	207,376	206,548	1,524,973	29,152	3,261,196
Nov-16	892,885	491,215	205,820	204,998	1,510,160	32,394	3,337,472
Dec-16	1,256,038	508,610	212,586	211,737	1,518,769	35,490	3,743,230
Jan-17	1,357,458	516,790	215,730	214,868	1,520,781	38,276	3,863,903
Feb-17	1,146,541	511,744	213,797	212,943	1,522,731	33,293	3,641,049
Mar-17	1,019,297	500,172	208,875	208,460	1,501,362	29,990	3,468,156
Apr-17	802,493	488,396	204,735	203,917	1,511,778	28,031	3,239,349
May-17	829,337	502,210	210,249	209,410	1,522,164	24,853	3,298,224
Jun-17	1,185,101	549,045	228,793	227,880	1,558,667	22,965	3,772,451
Jul-17	1,507,993	591,529	245,456	244,471	1,584,424	22,756	4,196,629
Aug-17	1,437,359	587,097	243,839	242,861	1,590,142	24,076	4,125,373
Sep-17	964,073	533,846	222,940	222,050	1,569,353	26,692	3,538,955
Oct-17	794,095	495,798	207,787	206,957	1,526,437	29,096	3,260,170
Nov-17	886,260	492,135	206,200	205,376	1,511,264	32,339	3,333,573
Dec-17	1,250,553	508,970	212,741	211,892	1,519,233	35,435	3,738,824
Jan-18	1,352,606	516,886	215,706	214,845	1,513,557	38,221	3,851,821
Feb-18	1,143,090	511,889	213,790	212,936	1,515,171	33,239	3,630,114
Mar-18	1,016,134	500,637	208,961	208,545	1,493,444	29,937	3,457,658

Contract Month	Projected Monthly MWh Forecasts (Metered Load + Losses)						
	DS1 MWh	DS2 MWh	DS3a MWh	DS3b MWh	DS4 MWh	DS5 MWh	Total MWh
Apr-18	800,079	489,026	204,911	204,093	1,503,707	27,979	3,229,794
May-18	829,047	502,540	210,304	209,464	1,513,612	24,802	3,289,769
Jun-18	1,181,333	548,370	228,450	227,538	1,549,366	22,914	3,757,971
Jul-18	1,504,101	590,075	244,824	243,810	1,575,121	22,706	4,180,638
Aug-18	1,433,858	585,574	243,139	242,169	1,580,105	24,027	4,108,871
Sep-18	960,249	533,572	222,758	221,869	1,560,628	26,643	3,525,719
Oct-18	790,046	496,305	207,916	207,086	1,518,500	29,047	3,248,901
Nov-18	880,303	492,682	206,348	205,524	1,503,705	32,290	3,320,852
Dec-18	1,242,144	509,107	212,729	211,880	1,511,753	35,386	3,722,999
Jan-19	1,349,756	517,272	215,841	214,979	1,511,037	38,173	3,847,058
Feb-19	1,140,731	512,464	214,001	213,146	1,513,033	33,192	3,626,568
Mar-19	1,014,168	501,550	209,313	208,896	1,491,731	29,890	3,455,548
Apr-19	798,761	490,286	205,398	204,578	1,502,580	27,933	3,229,537
May-19	828,809	503,701	210,754	209,913	1,512,725	24,757	3,290,660
Jun-19	1,182,911	548,884	228,647	227,734	1,548,357	22,871	3,759,405
Jul-19	1,507,110	589,929	244,762	243,790	1,573,638	22,664	4,181,893
Aug-19	1,436,526	585,691	243,215	242,230	1,579,216	23,984	4,110,863
Sep-19	961,089	534,518	223,128	222,238	1,560,201	26,601	3,527,776
Oct-19	789,398	497,814	208,508	207,676	1,518,402	29,006	3,250,804
Nov-19	878,773	494,203	206,945	206,119	1,503,624	32,249	3,321,912
Dec-19	1,240,108	510,312	213,202	212,351	1,511,525	35,346	3,722,844
Jan-20	1,337,972	518,377	216,290	215,427	1,512,415	38,133	3,838,615
Feb-20	1,153,419	513,694	214,500	213,643	1,514,535	33,154	3,642,944
Mar-20	1,004,693	502,905	209,913	209,495	1,493,508	29,853	3,450,367
Apr-20	790,373	492,010	206,093	205,270	1,504,454	27,896	3,226,096
May-20	821,708	505,323	211,409	210,565	1,514,573	24,721	3,288,299

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

Contract Month	Projected Monthly MWh Forecasts (Metered Load + Losses)						
	DS1 MWh	DS2 MWh	DS3a MWh	DS3b MWh	DS4 MWh	DS5 MWh	Total MWh
Jun-15	1,035,041	473,185	197,001	196,215	1,148,802	20,092	3,070,335
Jul-15	1,312,653	511,536	212,011	211,181	1,169,350	19,910	3,436,642
Aug-15	1,251,861	507,800	210,682	209,841	1,174,192	21,058	3,375,433
Sep-15	841,060	460,170	192,013	191,246	1,158,839	23,335	2,866,662
Oct-15	696,609	426,270	178,522	177,810	1,126,840	25,427	2,631,478
Nov-15	779,512	423,384	177,269	176,561	1,116,318	28,249	2,701,293
Dec-15	1,095,504	439,013	183,356	182,624	1,123,553	30,943	3,054,993
Jan-16	1,183,602	447,869	186,881	186,135	1,142,462	33,368	3,180,317
Feb-16	1,019,556	443,578	185,244	184,505	1,144,436	29,030	3,006,349
Mar-16	888,936	432,957	180,957	180,285	1,128,685	26,154	2,837,975
Apr-16	699,759	423,219	177,352	176,644	1,137,118	24,448	2,638,540
May-16	722,399	435,647	182,316	181,588	1,145,630	21,682	2,689,261
Jun-16	1,035,104	476,877	198,697	197,904	1,173,768	20,038	3,102,388
Jul-16	1,314,131	514,693	213,583	212,731	1,193,870	19,856	3,468,864
Aug-16	1,252,964	510,914	212,172	211,297	1,198,417	21,004	3,406,769
Sep-16	840,338	463,746	193,652	192,879	1,182,841	23,281	2,896,737
Oct-16	694,853	430,064	180,242	179,523	1,150,418	25,373	2,660,474
Nov-16	777,140	426,944	178,890	178,176	1,139,243	28,195	2,728,589
Dec-16	1,093,218	442,063	184,771	184,033	1,145,738	30,890	3,080,713
Jan-17	1,181,491	449,173	187,503	186,755	1,147,256	33,315	3,185,492
Feb-17	997,915	444,787	185,823	185,082	1,148,727	28,977	2,991,311
Mar-17	887,166	434,729	181,545	181,185	1,132,606	26,102	2,843,334
Apr-17	698,466	424,493	177,947	177,236	1,140,464	24,397	2,643,004
May-17	721,830	436,501	182,740	182,010	1,148,299	21,632	2,693,012
Jun-17	1,031,477	477,207	198,858	198,064	1,175,837	19,988	3,101,430
Jul-17	1,312,513	514,133	213,340	212,484	1,195,267	19,806	3,467,543
Aug-17	1,251,035	510,281	211,935	211,084	1,199,097	20,955	3,404,386
Sep-17	839,101	463,997	193,771	192,997	1,183,898	23,232	2,896,995
Oct-17	691,156	430,927	180,600	179,879	1,151,523	25,325	2,659,410
Nov-17	771,374	427,743	179,220	178,505	1,140,076	28,147	2,725,065
Dec-17	1,088,444	442,376	184,906	184,168	1,146,088	30,841	3,076,823
Jan-18	1,177,268	449,256	187,483	186,735	1,141,806	33,267	3,175,814
Feb-18	994,911	444,913	185,817	185,075	1,143,023	28,930	2,982,671
Mar-18	884,413	435,133	181,620	181,259	1,126,633	26,056	2,835,114

Contract Month	Projected Monthly MWh Forecasts (Metered Load + Losses)						
	DS1 MWh	DS2 MWh	DS3a MWh	DS3b MWh	DS4 MWh	DS5 MWh	Total MWh
Apr-18	696,365	425,041	178,100	177,389	1,134,375	24,352	2,635,623
May-18	721,578	436,787	182,787	182,058	1,141,847	21,587	2,686,644
Jun-18	1,028,197	476,621	198,559	197,766	1,168,820	19,944	3,089,908
Jul-18	1,309,125	512,721	212,729	211,883	1,187,748	19,763	3,453,969
Aug-18	1,247,987	508,956	211,327	210,483	1,192,009	20,912	3,391,675
Sep-18	835,772	463,759	193,612	192,839	1,177,316	23,189	2,886,488
Oct-18	687,633	431,368	180,712	179,990	1,145,535	25,282	2,650,521
Nov-18	766,189	428,219	179,349	178,633	1,134,374	28,104	2,714,869
Dec-18	1,081,125	442,495	184,896	184,158	1,140,445	30,799	3,063,917
Jan-19	1,174,788	449,592	187,600	186,851	1,139,905	33,224	3,171,960
Feb-19	992,859	445,413	186,001	185,258	1,141,411	28,889	2,979,830
Mar-19	882,702	435,927	181,926	181,563	1,125,341	26,016	2,833,474
Apr-19	695,218	426,136	178,524	177,811	1,133,525	24,312	2,635,526
May-19	721,371	437,796	183,179	182,448	1,141,179	21,548	2,687,521
Jun-19	1,029,571	477,068	198,731	197,937	1,168,059	19,906	3,091,271
Jul-19	1,311,744	512,742	212,737	211,892	1,187,131	19,726	3,455,972
Aug-19	1,250,310	509,058	211,393	210,536	1,191,339	20,875	3,393,511
Sep-19	836,504	464,581	193,934	193,160	1,176,994	23,153	2,888,326
Oct-19	687,069	432,679	181,227	180,503	1,145,461	25,246	2,652,186
Nov-19	764,858	429,541	179,868	179,150	1,134,313	28,069	2,715,798
Dec-19	1,079,353	443,542	185,306	184,567	1,140,273	30,764	3,063,806
Jan-20	1,164,531	450,552	187,990	187,240	1,140,945	33,190	3,164,449
Feb-20	1,003,901	446,481	186,434	185,690	1,142,544	28,856	2,993,907
Mar-20	874,455	437,105	182,448	182,084	1,126,682	25,983	2,828,756
Apr-20	687,917	427,635	179,127	178,412	1,134,939	24,280	2,632,311
May-20	715,190	439,206	183,748	183,015	1,142,572	21,517	2,685,248

D.2 Ameren Bundled Service Load Forecast

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

Contract Month	Projected Monthly MWH Requirements						
	DS1 MWH	DS2 MWH	DS3a MWH	DS5 MWH	QF MWH	Total MWh	Net MWh
Jun-15	498,805	171,002	0	12,865	(8,640)	682,673	674,033
Jul-15	632,592	184,889	0	12,749	(8,928)	830,229	821,301
Aug-15	603,295	183,511	0	13,484	(8,928)	800,290	791,362
Sep-15	405,322	166,299	0	14,942	(8,640)	586,562	577,922
Oct-15	335,709	154,048	0	16,281	(8,928)	506,037	497,109
Nov-15	375,661	153,005	0	18,088	(8,640)	546,754	538,114
Dec-15	527,944	158,653	0	19,814	(8,928)	706,410	697,482
Jan-16	570,400	161,853	0	21,366	(8,928)	753,619	744,691
Feb-16	491,343	160,303	0	18,588	(8,352)	670,234	661,882
Mar-16	428,395	156,464	0	16,747	(8,928)	601,606	592,678
Apr-16	337,227	152,945	0	15,655	(8,640)	505,827	497,187
May-16	348,137	157,436	0	13,883	(8,928)	519,457	510,529
Jun-16	498,597	172,494	0	12,831	(8,640)	683,921	675,281
Jul-16	633,001	186,199	0	12,714	(8,928)	831,914	822,986
Aug-16	603,537	184,805	0	13,449	(8,928)	801,792	792,864
Sep-16	404,780	167,744	0	14,907	(8,640)	587,431	578,791
Oct-16	334,702	155,561	0	16,247	(8,928)	506,510	497,582
Nov-16	374,339	154,432	0	18,054	(8,640)	546,825	538,185
Dec-16	526,590	159,901	0	19,779	(8,928)	706,270	697,342
Jan-17	569,110	162,473	0	21,332	(8,928)	752,914	743,986
Feb-17	480,683	160,886	0	18,555	(8,064)	660,124	652,060
Mar-17	427,337	157,248	0	16,714	(8,928)	601,299	592,371
Apr-17	336,442	153,546	0	15,622	(8,640)	505,610	496,970
May-17	347,697	157,889	0	13,851	(8,928)	519,437	510,509
Jun-17	496,831	172,614	0	12,799	(8,640)	682,243	673,603
Jul-17	632,197	185,970	0	12,682	(8,928)	830,850	821,922
Aug-17	602,585	184,577	0	13,418	(8,928)	800,580	791,652
Sep-17	404,169	167,835	0	14,876	(8,640)	586,880	578,240
Oct-17	332,909	155,873	0	16,216	(8,928)	504,998	496,070
Nov-17	371,547	154,722	0	18,023	(8,640)	544,292	535,652
Dec-17	524,270	160,015	0	19,748	(8,928)	704,033	695,105
Jan-18	567,054	162,503	0	21,301	(8,928)	750,858	741,930
Feb-18	479,218	160,932	0	18,525	(8,064)	658,675	650,611
Mar-18	425,995	157,395	0	16,684	(8,928)	600,073	591,145
Apr-18	335,418	153,744	0	15,593	(8,640)	504,755	496,115
May-18	347,562	157,993	0	13,822	(8,928)	519,377	510,449
Jun-18	495,231	172,402	0	12,770	(8,640)	680,403	671,763
Jul-18	630,540	185,486	0	12,655	(8,928)	828,681	819,753

Contract Month	Projected Monthly MWH Requirements						
	DS1 MWH	DS2 MWH	DS3a MWH	DS5 MWH	QF MWH	Total MWh	Net MWh
Aug-18	601,093	184,098	0	13,390	(8,928)	798,581	789,653
Sep-18	402,550	167,749	0	14,848	(8,640)	585,148	576,508
Oct-18	331,198	156,033	0	16,189	(8,928)	503,420	494,492
Nov-18	369,035	154,894	0	17,996	(8,640)	541,925	533,285
Dec-18	520,724	160,058	0	19,721	(8,928)	700,503	691,575
Jan-19	565,837	162,625	0	21,274	(8,928)	749,736	740,808
Feb-19	478,210	161,113	0	18,498	(8,064)	657,822	649,758
Mar-19	425,153	157,682	0	16,658	(8,928)	599,494	590,566
Apr-19	334,852	154,141	0	15,567	(8,640)	504,560	495,920
May-19	347,449	158,358	0	13,798	(8,928)	519,604	510,676
Jun-19	495,883	172,565	0	12,746	(8,640)	681,194	672,554
Jul-19	631,790	185,469	0	12,631	(8,928)	829,889	820,961
Aug-19	602,200	184,137	0	13,367	(8,928)	799,704	790,776
Sep-19	402,894	168,048	0	14,825	(8,640)	585,768	577,128
Oct-19	330,920	156,509	0	16,166	(8,928)	503,595	494,667
Nov-19	368,387	155,374	0	17,973	(8,640)	541,733	533,093
Dec-19	519,861	160,438	0	19,699	(8,928)	699,998	691,070
Jan-20	560,886	162,974	0	21,252	(8,928)	745,112	736,184
Feb-20	483,520	161,501	0	18,477	(8,352)	663,498	655,146
Mar-20	421,173	158,109	0	16,637	(8,928)	595,920	586,992
Apr-20	331,329	154,684	0	15,547	(8,640)	501,560	492,920
May-20	344,465	158,870	0	13,777	(8,928)	517,112	508,184

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

Contract Month	Projected Monthly MWH Requirements						
	DS1 MWH	DS2 MWH	DS3a MWH	DS5 MWH	QF MWH	Total MWH	Net MWh
Jun-15	504,748	171,975	0	12,865	(8,640)	689,587	680,947
Jul-15	640,128	185,940	0	12,749	(8,928)	838,817	829,889
Aug-15	610,482	184,555	0	13,484	(8,928)	808,521	799,593
Sep-15	410,151	167,245	0	14,942	(8,640)	592,337	583,697
Oct-15	339,708	154,924	0	16,281	(8,928)	510,913	501,985
Nov-15	380,136	153,875	0	18,088	(8,640)	552,100	543,460
Dec-15	534,233	159,555	0	19,814	(8,928)	713,602	704,674
Jan-16	577,195	162,774	0	21,366	(8,928)	761,335	752,407
Feb-16	497,196	161,215	0	18,588	(8,352)	676,999	668,647
Mar-16	433,498	157,354	0	16,747	(8,928)	607,600	598,672
Apr-16	341,244	153,815	0	15,655	(8,640)	510,714	502,074
May-16	352,285	158,332	0	13,883	(8,928)	524,500	515,572
Jun-16	504,779	173,316	0	12,831	(8,640)	690,926	682,286
Jul-16	640,849	187,088	0	12,714	(8,928)	840,650	831,722
Aug-16	611,020	185,687	0	13,449	(8,928)	810,156	801,228
Sep-16	409,799	168,544	0	14,907	(8,640)	593,250	584,610
Oct-16	338,852	156,303	0	16,247	(8,928)	511,402	502,474
Nov-16	378,980	155,169	0	18,054	(8,640)	552,202	543,562
Dec-16	533,118	160,664	0	19,779	(8,928)	713,561	704,633
Jan-17	576,165	163,248	0	21,332	(8,928)	760,745	751,817
Feb-17	486,643	161,654	0	18,555	(8,064)	666,851	658,787
Mar-17	432,635	157,998	0	16,714	(8,928)	607,347	598,419
Apr-17	340,614	154,278	0	15,622	(8,640)	510,514	501,874
May-17	352,008	158,642	0	13,851	(8,928)	524,501	515,573
Jun-17	503,009	173,437	0	12,799	(8,640)	689,245	680,605
Jul-17	640,059	186,857	0	12,682	(8,928)	839,599	830,671
Aug-17	610,079	185,457	0	13,418	(8,928)	808,954	800,026
Sep-17	409,196	168,635	0	14,876	(8,640)	592,707	584,067
Oct-17	337,049	156,617	0	16,216	(8,928)	509,881	500,953
Nov-17	376,168	155,459	0	18,023	(8,640)	549,650	541,010
Dec-17	530,790	160,778	0	19,748	(8,928)	711,316	702,388
Jan-18	574,106	163,278	0	21,301	(8,928)	758,685	749,757
Feb-18	485,178	161,700	0	18,525	(8,064)	665,402	657,338
Mar-18	431,292	158,145	0	16,684	(8,928)	606,122	597,194
Apr-18	339,589	154,477	0	15,593	(8,640)	509,659	501,019
May-18	351,885	158,746	0	13,822	(8,928)	524,453	515,525
Jun-18	501,410	173,224	0	12,770	(8,640)	687,404	678,764
Jul-18	638,407	186,371	0	12,655	(8,928)	837,432	828,504
Aug-18	608,593	184,976	0	13,390	(8,928)	806,959	798,031

Contract Month	Projected Monthly MWH Requirements						
	DS1 MWH	DS2 MWH	DS3a MWH	DS5 MWH	QF MWH	Total MWH	Net MWh
Sep-18	407,572	168,549	0	14,848	(8,640)	590,970	582,330
Oct-18	335,331	156,777	0	16,189	(8,928)	508,296	499,368
Nov-18	373,640	155,632	0	17,996	(8,640)	547,268	538,628
Dec-18	527,221	160,821	0	19,721	(8,928)	707,763	698,835
Jan-19	572,897	163,400	0	21,274	(8,928)	757,571	748,643
Feb-19	484,177	161,881	0	18,498	(8,064)	664,557	656,493
Mar-19	430,458	158,434	0	16,658	(8,928)	605,550	596,622
Apr-19	339,030	154,875	0	15,567	(8,640)	509,473	500,833
May-19	351,784	159,113	0	13,798	(8,928)	524,694	515,766
Jun-19	502,080	173,386	0	12,746	(8,640)	688,212	679,572
Jul-19	639,685	186,352	0	12,631	(8,928)	838,667	829,739
Aug-19	609,726	185,013	0	13,367	(8,928)	808,105	799,177
Sep-19	407,929	168,848	0	14,825	(8,640)	591,602	582,962
Oct-19	335,056	157,253	0	16,166	(8,928)	508,475	499,547
Nov-19	372,990	156,113	0	17,973	(8,640)	547,076	538,436
Dec-19	526,357	161,201	0	19,699	(8,928)	707,257	698,329
Jan-20	567,895	163,749	0	21,252	(8,928)	752,896	743,968
Feb-20	489,562	162,270	0	18,477	(8,352)	670,309	661,957
Mar-20	426,436	158,862	0	16,637	(8,928)	601,935	593,007
Apr-20	335,469	155,420	0	15,547	(8,640)	506,436	497,796
May-20	348,769	159,625	0	13,777	(8,928)	522,172	513,244

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

Contract Month	Projected Monthly MWH Requirements						
	DS1 MWH	DS2 MWH	DS3a MWH	DS5 MWH	QF MWH	Total MWH	Net MWh
Jun-15	637,290	205,790	0	15,510	(8,640)	858,590	849,950
Jul-15	811,991	225,477	0	15,484	(8,928)	1,052,952	1,044,024
Aug-15	777,981	226,686	0	16,498	(8,928)	1,021,165	1,012,237
Sep-15	525,100	208,071	0	18,416	(8,640)	751,587	742,947
Oct-15	436,916	195,195	0	20,213	(8,928)	652,324	643,396
Nov-15	491,152	196,309	0	22,618	(8,640)	710,080	701,440
Dec-15	693,398	206,081	0	24,954	(8,928)	924,433	915,505
Jan-16	752,560	212,815	0	27,101	(8,928)	992,475	983,547
Feb-16	651,184	213,328	0	23,744	(8,352)	888,256	879,904
Mar-16	570,311	210,711	0	21,542	(8,928)	802,564	793,636
Apr-16	450,952	208,406	0	20,278	(8,640)	679,635	670,995
May-16	467,616	217,032	0	18,108	(8,928)	702,756	693,828
Jun-16	967,351	240,315	0	16,793	(8,640)	1,224,459	1,215,819
Jul-16	1,231,889	262,409	0	16,697	(8,928)	1,510,995	1,502,067
Aug-16	1,178,149	263,346	0	17,723	(8,928)	1,459,218	1,450,290
Sep-16	792,574	241,702	0	19,711	(8,640)	1,053,987	1,045,347
Oct-16	657,355	226,621	0	21,555	(8,928)	905,531	896,603
Nov-16	737,433	227,432	0	24,033	(8,640)	988,899	980,259
Dec-16	1,040,502	238,030	0	26,419	(8,928)	1,304,951	1,296,023
Jan-17	1,127,912	244,442	0	28,589	(8,928)	1,400,942	1,392,014
Feb-17	955,527	244,613	0	24,950	(8,064)	1,225,091	1,217,027
Mar-17	852,030	241,583	0	22,549	(8,928)	1,116,163	1,107,235
Apr-17	672,810	238,337	0	21,146	(8,640)	932,293	923,653
May-17	697,390	247,590	0	18,811	(8,928)	963,791	954,863
Jun-17	997,736	272,052	0	17,405	(8,640)	1,287,193	1,278,553
Jul-17	1,271,088	294,582	0	17,270	(8,928)	1,582,939	1,574,011
Aug-17	1,212,987	293,842	0	18,295	(8,928)	1,525,125	1,516,197
Sep-17	814,546	268,525	0	20,310	(8,640)	1,103,380	1,094,740
Oct-17	671,725	250,626	0	22,169	(8,928)	944,519	935,591
Nov-17	750,573	250,004	0	24,671	(8,640)	1,025,249	1,016,609
Dec-17	1,060,344	259,829	0	27,069	(8,928)	1,347,242	1,338,314
Jan-18	1,148,227	265,163	0	29,235	(8,928)	1,442,625	1,433,697
Feb-18	971,512	263,879	0	25,458	(8,064)	1,260,849	1,252,785
Mar-18	864,628	259,330	0	22,958	(8,928)	1,146,917	1,137,989
Apr-18	681,587	254,538	0	21,485	(8,640)	957,610	948,970
May-18	707,095	262,828	0	19,070	(8,928)	988,993	980,065
Jun-18	1,008,740	288,169	0	17,642	(8,640)	1,314,550	1,305,910
Jul-18	1,285,856	311,560	0	17,504	(8,928)	1,614,920	1,605,992
Aug-18	1,227,239	310,647	0	18,546	(8,928)	1,556,432	1,547,504
Sep-18	822,837	284,394	0	20,592	(8,640)	1,127,824	1,119,184
Oct-18	677,781	265,772	0	22,480	(8,928)	966,032	957,104

Contract Month	Projected Monthly MWH Requirements						
	DS1 MWH	DS2 MWH	DS3a MWH	DS5 MWH	QF MWH	Total MWh	Net MWh
Nov-18	756,092	265,063	0	25,022	(8,640)	1,046,177	1,037,537
Dec-18	1,068,119	275,172	0	27,456	(8,928)	1,370,748	1,361,820
Jan-19	1,162,005	280,879	0	29,656	(8,928)	1,472,540	1,463,612
Feb-19	983,196	279,549	0	25,820	(8,064)	1,288,565	1,280,501
Mar-19	875,126	274,850	0	23,282	(8,928)	1,173,257	1,164,329
Apr-19	690,050	269,902	0	21,785	(8,640)	981,737	973,097
May-19	716,837	278,547	0	19,333	(8,928)	1,014,717	1,005,789
Jun-19	1,024,283	304,905	0	17,882	(8,640)	1,347,070	1,338,430
Jul-19	1,306,514	329,181	0	17,743	(8,928)	1,653,438	1,644,510
Aug-19	1,246,761	328,280	0	18,801	(8,928)	1,593,842	1,584,914
Sep-19	835,090	300,934	0	20,879	(8,640)	1,156,904	1,148,264
Oct-19	686,697	281,514	0	22,796	(8,928)	991,007	982,079
Nov-19	765,323	280,707	0	25,377	(8,640)	1,071,408	1,062,768
Dec-19	1,081,250	291,133	0	27,849	(8,928)	1,400,233	1,391,305
Jan-20	1,167,916	297,030	0	30,084	(8,928)	1,495,029	1,486,101
Feb-20	1,007,973	295,631	0	26,188	(8,352)	1,329,791	1,321,439
Mar-20	879,006	290,679	0	23,611	(8,928)	1,193,296	1,184,368
Apr-20	692,287	285,612	0	22,091	(8,640)	999,990	991,350
May-20	720,556	294,603	0	19,601	(8,928)	1,034,760	1,025,832

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

Contract Month	Projected Monthly MWH Requirements						
	DS1 MWH	DS2 MWH	DS3a MWH	DS5 MWH	QF MWH	Total MWH	Net MWh
Jun-15	342,495	143,375	0	11,892	(8,640)	497,762	489,122
Jul-15	427,794	152,438	0	11,585	(8,928)	591,817	582,889
Aug-15	401,722	148,785	0	12,043	(8,928)	562,550	553,622
Sep-15	265,691	132,529	0	13,112	(8,640)	411,331	402,691
Oct-15	216,576	120,634	0	14,033	(8,928)	351,243	342,315
Nov-15	238,453	117,701	0	15,308	(8,640)	371,461	362,821
Dec-15	329,637	119,851	0	16,459	(8,928)	465,947	457,019
Jan-16	350,228	120,029	0	17,415	(8,928)	487,672	478,744
Feb-16	296,589	116,661	0	14,860	(8,352)	428,110	419,758
Mar-16	254,147	111,703	0	13,127	(8,928)	378,977	370,049
Apr-16	196,562	107,074	0	12,026	(8,640)	315,663	307,023
May-16	199,310	108,040	0	10,449	(8,928)	317,799	308,871
Jun-16	280,410	115,881	0	9,456	(8,640)	405,747	397,107
Jul-16	349,427	122,497	0	9,171	(8,928)	481,096	472,168
Aug-16	326,898	119,043	0	9,492	(8,928)	455,433	446,505
Sep-16	215,042	105,734	0	10,288	(8,640)	331,064	322,424
Oct-16	174,339	95,904	0	10,959	(8,928)	281,202	272,274
Nov-16	191,099	93,074	0	11,895	(8,640)	296,068	287,428
Dec-16	263,356	94,159	0	12,724	(8,928)	370,239	361,311
Jan-17	278,714	93,428	0	13,389	(8,928)	385,531	376,603
Feb-17	230,419	90,292	0	11,356	(8,064)	332,067	324,003
Mar-17	200,411	86,076	0	9,968	(8,928)	296,456	287,528
Apr-17	154,291	81,927	0	9,073	(8,640)	245,292	236,652
May-17	155,843	82,062	0	7,828	(8,928)	245,734	236,806
Jun-17	217,538	87,329	0	7,034	(8,640)	311,901	303,261
Jul-17	270,246	91,516	0	6,772	(8,928)	368,534	359,606
Aug-17	251,333	88,279	0	6,955	(8,928)	346,566	337,638
Sep-17	164,380	77,952	0	7,478	(8,640)	249,810	241,170
Oct-17	131,942	70,241	0	7,899	(8,928)	210,082	201,154
Nov-17	143,398	67,583	0	8,497	(8,640)	219,479	210,839
Dec-17	196,900	67,684	0	9,003	(8,928)	273,586	264,658
Jan-18	207,081	66,490	0	9,378	(8,928)	282,949	274,021
Feb-18	170,030	63,623	0	7,866	(8,064)	241,519	233,455
Mar-18	146,724	60,048	0	6,824	(8,928)	213,597	204,669
Apr-18	112,045	56,530	0	6,134	(8,640)	174,710	166,070
May-18	112,494	55,909	0	5,222	(8,928)	173,625	164,697
Jun-18	157,725	59,816	0	4,675	(8,640)	222,216	213,576
Jul-18	197,547	63,065	0	4,484	(8,928)	265,096	256,168
Aug-18	185,201	61,329	0	4,588	(8,928)	251,119	242,191

Contract Month	Projected Monthly MWH Requirements						
	DS1 MWH	DS2 MWH	DS3a MWH	DS5 MWH	QF MWH	Total MWH	Net MWh
Sep-18	121,939	54,724	0	4,914	(8,640)	181,577	172,937
Oct-18	98,607	49,823	0	5,168	(8,928)	153,597	144,669
Nov-18	107,956	48,389	0	5,534	(8,640)	161,879	153,239
Dec-18	149,628	48,896	0	5,833	(8,928)	204,357	195,429
Jan-19	159,654	48,556	0	6,044	(8,928)	214,253	205,325
Feb-19	132,447	46,991	0	5,038	(8,064)	184,477	176,413
Mar-19	115,546	44,900	0	4,342	(8,928)	164,788	155,860
Apr-19	89,266	42,827	0	3,875	(8,640)	135,968	127,328
May-19	90,821	42,904	0	3,273	(8,928)	136,998	128,070
Jun-19	128,593	46,276	0	2,924	(8,640)	177,793	169,153
Jul-19	162,525	49,223	0	2,799	(8,928)	214,547	205,619
Aug-19	153,663	48,361	0	2,858	(8,928)	204,881	195,953
Sep-19	101,970	43,671	0	3,054	(8,640)	148,694	140,054
Oct-19	83,067	40,239	0	3,204	(8,928)	126,510	117,582
Nov-19	91,706	39,518	0	3,422	(8,640)	134,646	126,006
Dec-19	128,335	40,362	0	3,596	(8,928)	172,294	163,366
Jan-20	137,298	40,550	0	3,714	(8,928)	181,562	172,634
Feb-20	117,356	39,737	0	3,085	(8,352)	160,178	151,826
Mar-20	101,349	38,465	0	2,648	(8,928)	142,462	133,534
Apr-20	79,042	37,204	0	2,353	(8,640)	118,599	109,959
May-20	81,460	37,772	0	1,977	(8,928)	121,209	112,281

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-15	386,249	287,784	1,097	782
Jul-15	448,212	373,089	1,218	992
Aug-15	404,790	386,572	1,205	947
Sep-15	298,698	279,225	889	727
Oct-15	258,312	238,797	734	609
Nov-15	255,747	282,367	799	706
Dec-15	342,875	354,607	974	905
Jan-16	344,738	399,954	1,077	943
Feb-16	337,706	324,177	1,005	900
Mar-16	309,787	282,891	842	752
Apr-16	249,353	247,834	742	645
May-16	249,980	260,549	744	639
Jun-16	386,251	289,030	1,097	785
Jul-16	384,979	438,007	1,203	1,033
Aug-16	444,231	348,633	1,207	927
Sep-16	290,825	287,966	866	750
Oct-16	242,253	255,329	721	626
Nov-16	267,077	271,107	795	706
Dec-16	331,839	365,502	988	896
Jan-17	356,953	387,033	1,062	949
Feb-17	328,015	324,045	1,025	921
Mar-17	308,846	283,524	839	754
Apr-17	238,124	258,846	744	647
May-17	263,113	247,396	747	631
Jun-17	384,097	289,506	1,091	787
Jul-17	392,834	429,087	1,228	1,012
Aug-17	444,335	347,317	1,207	924
Sep-17	278,942	299,299	872	748
Oct-17	253,193	242,877	719	620
Nov-17	266,184	269,467	792	702
Dec-17	316,902	378,203	990	892
Jan-18	374,585	367,346	1,064	937
Feb-18	329,272	321,339	1,029	913
Mar-18	297,616	293,530	845	749
Apr-18	251,215	244,899	748	638
May-18	266,491	243,959	757	622

Contract Month	Total Load (MWh)		Average Load (MWh)	
	On Peak	Off Peak	On Peak	Off Peak
Jun-18	370,425	301,339	1,102	785
Jul-18	411,378	408,375	1,224	1,001
Aug-18	444,682	344,971	1,208	917
Sep-18	268,583	307,924	883	740
Oct-18	264,887	229,605	720	611
Nov-18	267,127	266,158	795	693
Dec-18	316,402	375,173	989	885
Jan-19	374,152	366,655	1,063	935
Feb-19	327,764	321,994	1,024	915
Mar-19	286,134	304,431	852	746
Apr-19	264,611	231,309	752	629
May-19	267,640	243,036	760	620
Jun-19	356,125	316,429	1,113	791
Jul-19	429,010	391,951	1,219	1,000
Aug-19	424,739	366,036	1,207	934
Sep-19	285,929	291,199	894	728
Oct-19	265,233	229,434	721	610
Nov-19	255,942	277,152	800	693
Dec-19	335,220	355,849	998	872
Jan-20	373,412	362,772	1,061	925
Feb-20	320,237	334,909	1,001	891
Mar-20	295,651	291,341	840	743
Apr-20	263,197	229,723	748	624
May-20	251,317	256,867	748	630

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-15	390,252	290,696	1,109	790
Jul-15	452,929	376,960	1,231	1,003
Aug-15	409,018	390,574	1,217	957
Sep-15	301,692	282,005	898	734
Oct-15	260,852	241,133	741	615
Nov-15	258,286	285,174	807	713
Dec-15	346,405	358,269	984	914
Jan-16	348,311	404,096	1,088	953
Feb-16	341,158	327,490	1,015	910
Mar-16	312,918	285,753	850	760
Apr-16	251,809	250,265	749	652
May-16	252,456	263,116	751	645
Jun-16	390,297	291,989	1,109	793
Jul-16	389,079	442,644	1,216	1,044
Aug-16	448,939	352,289	1,220	937
Sep-16	293,738	290,872	874	757
Oct-16	244,620	257,854	728	632
Nov-16	269,726	273,836	803	713
Dec-16	335,288	369,345	998	905
Jan-17	360,704	391,113	1,074	959
Feb-17	331,392	327,395	1,036	930
Mar-17	311,989	286,430	848	762
Apr-17	240,466	261,407	751	654
May-17	265,729	249,844	755	637
Jun-17	388,125	292,480	1,103	795
Jul-17	397,037	433,633	1,241	1,023
Aug-17	449,056	350,969	1,220	933
Sep-17	281,740	302,327	880	756
Oct-17	255,674	245,280	726	626
Nov-17	268,836	272,175	800	709
Dec-17	320,204	382,184	1,001	901
Jan-18	378,537	371,220	1,075	947
Feb-18	332,675	324,663	1,040	922
Mar-18	300,655	296,539	854	756
Apr-18	253,698	247,321	755	644
May-18	269,152	246,373	765	629
Jun-18	374,322	304,442	1,114	793
Jul-18	415,789	412,715	1,237	1,012

Contract Month	Total Load (MWh)		Average Load (MWh)	
	On Peak	Off Peak	On Peak	Off Peak
Aug-18	449,421	348,609	1,221	927
Sep-18	271,287	311,043	892	748
Oct-18	267,496	231,872	727	617
Nov-18	269,798	268,830	803	700
Dec-18	319,713	379,122	999	894
Jan-19	378,112	370,531	1,074	945
Feb-19	331,159	325,334	1,035	924
Mar-19	289,063	307,559	860	754
Apr-19	267,240	233,593	759	635
May-19	270,321	245,445	768	626
Jun-19	359,877	319,695	1,125	799
Jul-19	433,620	396,118	1,232	1,011
Aug-19	429,268	369,909	1,220	944
Sep-19	288,820	294,142	903	735
Oct-19	267,847	231,700	728	616
Nov-19	258,502	279,934	808	700
Dec-19	338,738	359,591	1,008	881
Jan-20	377,365	366,603	1,072	935
Feb-20	323,560	338,397	1,011	900
Mar-20	298,674	294,333	849	751
Apr-20	265,807	231,990	755	630
May-20	253,824	259,420	755	636

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-15	487,043	362,907	1,384	986
Jul-15	569,731	474,293	1,548	1,261
Aug-15	517,648	494,589	1,541	1,212
Sep-15	383,873	359,074	1,142	935
Oct-15	334,241	309,155	950	789
Nov-15	333,329	368,111	1,042	920
Dec-15	450,080	465,426	1,279	1,187
Jan-16	455,379	528,168	1,423	1,246
Feb-16	449,103	430,801	1,337	1,197
Mar-16	415,077	378,560	1,128	1,007
Apr-16	336,842	334,153	1,003	870
May-16	340,074	353,755	1,012	867
Jun-16	696,708	519,110	1,979	1,411
Jul-16	702,456	799,610	2,195	1,886
Aug-16	812,846	637,444	2,209	1,695
Sep-16	523,597	521,750	1,558	1,359
Oct-16	434,815	461,788	1,294	1,132
Nov-16	484,515	495,744	1,442	1,291
Dec-16	614,841	681,182	1,830	1,670
Jan-17	666,892	725,122	1,985	1,777
Feb-17	611,276	605,751	1,910	1,721
Mar-17	576,120	531,115	1,566	1,413
Apr-17	441,662	481,991	1,380	1,205
May-17	492,036	462,827	1,398	1,181
Jun-17	730,547	548,006	2,075	1,489
Jul-17	753,149	820,861	2,354	1,936
Aug-17	851,795	664,402	2,315	1,767
Sep-17	527,217	567,523	1,648	1,419
Oct-17	476,720	458,871	1,354	1,171
Nov-17	504,472	512,137	1,501	1,334
Dec-17	609,109	729,205	1,903	1,720
Jan-18	723,849	709,848	2,056	1,811
Feb-18	633,938	618,847	1,981	1,758
Mar-18	572,668	565,321	1,627	1,442
Apr-18	480,569	468,401	1,430	1,220
May-18	512,297	467,768	1,455	1,193
Jun-18	721,877	584,033	2,148	1,521
Jul-18	807,026	798,966	2,402	1,958
Aug-18	872,598	674,905	2,371	1,795

Contract Month	Total Load (MWh)		Average Load (MWh)	
	On Peak	Off Peak	On Peak	Off Peak
Sep-18	521,201	597,983	1,714	1,437
Oct-18	512,789	444,315	1,393	1,182
Nov-18	519,710	517,827	1,547	1,349
Dec-18	622,883	738,937	1,947	1,743
Jan-19	739,694	723,919	2,101	1,847
Feb-19	646,264	634,237	2,020	1,802
Mar-19	564,375	599,954	1,680	1,470
Apr-19	520,167	452,930	1,478	1,231
May-19	528,266	477,523	1,501	1,218
Jun-19	710,607	627,823	2,221	1,570
Jul-19	860,933	783,577	2,446	1,999
Aug-19	852,548	732,366	2,422	1,868
Sep-19	569,518	578,746	1,780	1,447
Oct-19	527,124	454,955	1,432	1,210
Nov-19	510,666	552,101	1,596	1,380
Dec-19	675,391	715,914	2,010	1,755
Jan-20	754,762	731,339	2,144	1,866
Feb-20	646,544	674,895	2,020	1,795
Mar-20	597,284	587,084	1,697	1,498
Apr-20	530,721	460,629	1,508	1,252
May-20	508,582	517,250	1,514	1,268

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-15	279,616	209,507	794	569
Jul-15	317,658	265,231	863	705
Aug-15	283,029	270,593	842	663
Sep-15	208,152	194,539	620	507
Oct-15	177,962	164,353	506	419
Nov-15	172,656	190,165	540	475
Dec-15	224,961	232,058	639	592
Jan-16	221,805	256,939	693	606
Feb-16	214,369	205,389	638	571
Mar-16	193,676	176,373	526	469
Apr-16	154,146	152,877	459	398
May-16	151,366	157,505	450	386
Jun-16	226,789	170,317	644	463
Jul-16	220,793	251,375	690	593
Aug-16	250,066	196,439	680	522
Sep-16	162,260	160,164	483	417
Oct-16	132,851	139,422	395	342
Nov-16	142,973	144,455	426	376
Dec-16	172,261	189,050	513	463
Jan-17	180,858	195,745	538	480
Feb-17	163,148	160,854	510	457
Mar-17	150,118	137,409	408	365
Apr-17	113,590	123,062	355	308
May-17	122,153	114,653	347	292
Jun-17	172,916	130,345	491	354
Jul-17	171,884	187,722	537	443
Aug-17	189,617	148,021	515	394
Sep-17	116,588	124,582	364	311
Oct-17	102,913	98,241	292	251
Nov-17	104,978	105,861	312	276
Dec-17	120,889	143,769	378	339
Jan-18	138,486	135,535	393	346
Feb-18	118,284	115,171	370	327
Mar-18	103,212	101,456	293	259
Apr-18	84,280	81,789	251	213
May-18	86,186	78,510	245	200
Jun-18	118,091	95,485	351	249
Jul-18	128,779	127,388	383	312
Aug-18	136,746	105,445	372	280

Contract Month	Total Load (MWh)		Average Load (MWh)	
	On Peak	Off Peak	On Peak	Off Peak
Sep-18	80,881	92,056	266	221
Oct-18	77,805	66,865	211	178
Nov-18	77,034	76,205	229	198
Dec-18	89,668	105,761	280	249
Jan-19	103,993	101,332	295	258
Feb-19	89,269	87,144	279	248
Mar-19	75,868	79,992	226	196
Apr-19	68,394	58,934	194	160
May-19	67,640	60,430	192	154
Jun-19	90,293	78,860	282	197
Jul-19	107,992	97,627	307	249
Aug-19	105,920	90,034	301	230
Sep-19	69,958	70,097	219	175
Oct-19	63,578	54,003	173	144
Nov-19	60,960	65,046	190	163
Dec-19	79,719	83,647	237	205
Jan-20	88,103	84,530	250	216
Feb-20	74,716	77,110	233	205
Mar-20	67,840	65,694	193	168
Apr-20	59,491	50,468	169	137
May-20	56,287	55,994	168	137

D.4 Ameren Net Peak Position by Scenario

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

Contract Month	Peak Contract Volumes to Secure (MW)				
	Projected Volumes (MW)	2014 Portfolio Volume (MW)	LTPPA Portfolio Volume (MW)*	RSP	Residual Volume (MW)
Jun-15	1,097	125	43	200	729
Jul-15	1,218	200	27	200	791
Aug-15	1,205	175	32	200	798
Sep-15	889	50	42	200	597
Oct-15	734	0	74	200	460
Nov-15	799	0	89	200	510
Dec-15	974	75	70	200	629
Jan-16	1,077	75	86	200	716
Feb-16	1,005	75	69	200	661
Mar-16	842	0	76	200	566
Apr-16	742	0	94	200	448
May-16	744	0	70	200	474
Jun-16	1,097	125	43	0	929
Jul-16	1,203	175	31	0	997
Aug-16	1,207	175	29	0	1,003
Sep-16	866	125	42	0	699
Oct-16	721	50	78	0	593
Nov-16	795	75	85	0	635
Dec-16	988	100	74	0	814
Jan-17	1,062	100	82	0	880
Feb-17	1,025	100	72	0	853
Mar-17	839	50	76	0	713
Apr-17	744	50	99	0	595
May-17	747	75	66	0	606
Jun-17	1,091	0	43	0	1,048
Jul-17	1,228	0	31	0	1,197
Aug-17	1,207	0	29	0	1,178
Sep-17	872	0	44	0	828
Oct-17	719	0	74	0	645
Nov-17	792	0	85	0	707
Dec-17	990	0	77	0	913
Jan-18	1,064	0	82	0	982
Feb-18	1,029	0	72	0	957
Mar-18	845	0	76	0	769
Apr-18	748	0	99	0	649
May-18	757	0	66	0	691

Contract Month	Peak Contract Volumes to Secure (MW)				
	Projected Volumes (MW)	2014 Portfolio Volume (MW)	LTPPA Portfolio Volume (MW)*	RSP	Residual Volume (MW)
Jun-18	1,102	0	43	0	1,059
Jul-18	1,224	0	31	0	1,193
Aug-18	1,208	0	29	0	1,179
Sep-18	883	0	44	0	839
Oct-18	720	0	74	0	646
Nov-18	795	0	85	0	710
Dec-18	989	0	77	0	912
Jan-19	1,063	0	82	0	981
Feb-19	1,024	0	72	0	952
Mar-19	852	0	76	0	776
Apr-19	752	0	99	0	653
May-19	760	0	66	0	694
Jun-19	1,113	0	43	0	1,070
Jul-19	1,219	0	31	0	1,188
Aug-19	1,207	0	29	0	1,178
Sep-19	894	0	44	0	850
Oct-19	721	0	74	0	647
Nov-19	800	0	85	0	715
Dec-19	998	0	77	0	921
Jan-20	1,061	0	82	0	979
Feb-20	1,001	0	72	0	929
Mar-20	840	0	76	0	764
Apr-20	748	0	99	0	649
May-20	748	0	66	0	682

*Note: Ameren's 2015-2020 delivery period forecast assumed no curtailments to the LTPPA Portfolio for the Expected Case with Incremental Energy Efficiency Forecast.

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

Contract Month	Peak Contract Volumes to Secure (MW)				
	Projected Volumes (MW)	2014 Portfolio Volume (MW)	LTPPA Portfolio Volume (MW)*	RSP	Residual Volume (MW)
Jun-15	1,109	125	43	200	741
Jul-15	1,231	200	27	200	804
Aug-15	1,217	175	32	200	810
Sep-15	898	50	42	200	606
Oct-15	741	0	74	200	467
Nov-15	807	0	89	200	518
Dec-15	984	75	70	200	639
Jan-16	1,088	75	86	200	727
Feb-16	1,015	75	69	200	671
Mar-16	850	0	76	200	574
Apr-16	749	0	94	200	455
May-16	751	0	70	200	481
Jun-16	1,109	125	43	0	941
Jul-16	1,216	175	31	0	1,010
Aug-16	1,220	175	29	0	1,016
Sep-16	874	125	42	0	707
Oct-16	728	50	78	0	600
Nov-16	803	75	85	0	643
Dec-16	998	100	74	0	824
Jan-17	1,074	100	82	0	892
Feb-17	1,036	100	72	0	864
Mar-17	848	50	76	0	722
Apr-17	751	50	99	0	602
May-17	755	75	66	0	614
Jun-17	1,103	0	43	0	1,060
Jul-17	1,241	0	31	0	1,210
Aug-17	1,220	0	29	0	1,191
Sep-17	880	0	44	0	836
Oct-17	726	0	74	0	652
Nov-17	800	0	85	0	715
Dec-17	1,001	0	77	0	924
Jan-18	1,075	0	82	0	993
Feb-18	1,040	0	72	0	968
Mar-18	854	0	76	0	778
Apr-18	755	0	99	0	656
May-18	765	0	66	0	699

Contract Month	Peak Contract Volumes to Secure (MW)				
	Projected Volumes (MW)	2014 Portfolio Volume (MW)	LTPPA Portfolio Volume (MW)*	RSP	Residual Volume (MW)
Jun-18	1,114	0	43	0	1,071
Jul-18	1,237	0	31	0	1,206
Aug-18	1,221	0	29	0	1,192
Sep-18	892	0	44	0	848
Oct-18	727	0	74	0	653
Nov-18	803	0	85	0	718
Dec-18	999	0	77	0	922
Jan-19	1,074	0	82	0	992
Feb-19	1,035	0	72	0	963
Mar-19	860	0	76	0	784
Apr-19	759	0	99	0	660
May-19	768	0	66	0	702
Jun-19	1,125	0	43	0	1,082
Jul-19	1,232	0	31	0	1,201
Aug-19	1,220	0	29	0	1,191
Sep-19	903	0	44	0	859
Oct-19	728	0	74	0	654
Nov-19	808	0	85	0	723
Dec-19	1,008	0	77	0	931
Jan-20	1,072	0	82	0	990
Feb-20	1,011	0	72	0	939
Mar-20	849	0	76	0	773
Apr-20	755	0	99	0	656
May-20	755	0	66	0	689

*Note: Ameren's 2015-2020 delivery period forecast assumed no curtailments to the LTPPA Portfolio for the Expected Case with no Incremental Energy Efficiency Forecast.

Table D-15 Ameren Net Peak Position – High Case

Contract Month	Peak Contract Volumes to Secure (MW)				
	Projected Volumes (MW)	2014 Portfolio Volume (MW)	LTPPA Portfolio Volume (MW)*	RSP	Residual Volume (MW)
Jun-15	1,384	125	43	200	1,016
Jul-15	1,548	200	27	200	1,121
Aug-15	1,541	175	32	200	1,134
Sep-15	1,142	50	42	200	850
Oct-15	950	0	74	200	676
Nov-15	1,042	0	89	200	753
Dec-15	1,279	75	70	200	934
Jan-16	1,423	75	86	200	1,062
Feb-16	1,337	75	69	200	993
Mar-16	1,128	0	76	200	852
Apr-16	1,003	0	94	200	709
May-16	1,012	0	70	200	742
Jun-16	1,979	125	43	0	1,811
Jul-16	2,195	175	31	0	1,989
Aug-16	2,209	175	29	0	2,005
Sep-16	1,558	125	42	0	1,391
Oct-16	1,294	50	78	0	1,166
Nov-16	1,442	75	85	0	1,282
Dec-16	1,830	100	74	0	1,656
Jan-17	1,985	100	82	0	1,803
Feb-17	1,910	100	72	0	1,738
Mar-17	1,566	50	76	0	1,440
Apr-17	1,380	50	99	0	1,231
May-17	1,398	75	66	0	1,257
Jun-17	2,075	0	43	0	2,032
Jul-17	2,354	0	31	0	2,323
Aug-17	2,315	0	29	0	2,286
Sep-17	1,648	0	44	0	1,604
Oct-17	1,354	0	74	0	1,280
Nov-17	1,501	0	85	0	1,416
Dec-17	1,903	0	77	0	1,826
Jan-18	2,056	0	82	0	1,974
Feb-18	1,981	0	72	0	1,909
Mar-18	1,627	0	76	0	1,551
Apr-18	1,430	0	99	0	1,331
May-18	1,455	0	66	0	1,389
Jun-18	2,148	0	43	0	2,105
Jul-18	2,402	0	31	0	2,371

Contract Month	Peak Contract Volumes to Secure (MW)				
	Projected Volumes (MW)	2014 Portfolio Volume (MW)	LTPPA Portfolio Volume (MW)*	RSP	Residual Volume (MW)
Aug-18	2,371	0	29	0	2,342
Sep-18	1,714	0	44	0	1,670
Oct-18	1,393	0	74	0	1,319
Nov-18	1,547	0	85	0	1,462
Dec-18	1,947	0	77	0	1,870
Jan-19	2,101	0	82	0	2,019
Feb-19	2,020	0	72	0	1,948
Mar-19	1,680	0	76	0	1,604
Apr-19	1,478	0	99	0	1,379
May-19	1,501	0	66	0	1,435
Jun-19	2,221	0	43	0	2,178
Jul-19	2,446	0	31	0	2,415
Aug-19	2,422	0	29	0	2,393
Sep-19	1,780	0	44	0	1,736
Oct-19	1,432	0	74	0	1,358
Nov-19	1,596	0	85	0	1,511
Dec-19	2,010	0	77	0	1,933
Jan-20	2,144	0	82	0	2,062
Feb-20	2,020	0	72	0	1,948
Mar-20	1,697	0	76	0	1,621
Apr-20	1,508	0	99	0	1,409
May-20	1,514	0	66	0	1,448

*Note: Ameren's 2015-2020 delivery period forecast assumed no curtailments to the LTPPA Portfolio for the High Case Forecast.

Table D-16 Ameren Net Peak Position – Low Case

Contract Month	Peak Contract Volumes to Secure (MW)				
	Projected Volumes (MW)	2014 Portfolio Volume (MW)	LTPPA Portfolio Volume (MW)*	RSP	Residual Volume (MW)
Jun-15	794	125	41	200	429
Jul-15	863	200	26	200	438
Aug-15	842	175	30	200	437
Sep-15	620	50	40	200	330
Oct-15	506	0	70	200	236
Nov-15	540	0	84	200	255
Dec-15	639	75	66	200	298
Jan-16	693	75	81	200	337
Feb-16	638	75	65	200	298
Mar-16	526	0	72	200	254
Apr-16	459	0	89	200	170
May-16	450	0	66	200	184
Jun-16	644	125	24	0	495
Jul-16	690	175	17	0	498
Aug-16	680	175	16	0	488
Sep-16	483	125	24	0	334
Oct-16	395	50	44	0	302
Nov-16	426	75	48	0	303
Dec-16	513	100	41	0	371
Jan-17	538	100	46	0	392
Feb-17	510	100	40	0	369
Mar-17	408	50	43	0	315
Apr-17	355	50	56	0	249
May-17	347	75	37	0	235
Jun-17	491	0	20	0	471
Jul-17	537	0	15	0	523
Aug-17	515	0	14	0	502
Sep-17	364	0	21	0	344
Oct-17	292	0	35	0	258
Nov-17	312	0	40	0	273
Dec-17	378	0	36	0	342
Jan-18	393	0	38	0	355
Feb-18	370	0	34	0	336
Mar-18	293	0	36	0	258
Apr-18	251	0	46	0	204
May-18	245	0	31	0	214
Jun-18	351	0	21	0	331

Contract Month	Peak Contract Volumes to Secure (MW)				
	Projected Volumes (MW)	2014 Portfolio Volume (MW)	LTPPA Portfolio Volume (MW)*	RSP	Residual Volume (MW)
Jul-18	383	0	15	0	368
Aug-18	372	0	14	0	358
Sep-18	266	0	21	0	245
Oct-18	211	0	36	0	176
Nov-18	229	0	41	0	188
Dec-18	280	0	37	0	243
Jan-19	295	0	39	0	256
Feb-19	279	0	35	0	244
Mar-19	226	0	37	0	189
Apr-19	194	0	48	0	147
May-19	192	0	32	0	160
Jun-19	282	0	17	0	265
Jul-19	307	0	12	0	294
Aug-19	301	0	12	0	289
Sep-19	219	0	18	0	201
Oct-19	173	0	30	0	143
Nov-19	190	0	34	0	156
Dec-19	237	0	31	0	206
Jan-20	250	0	33	0	217
Feb-20	233	0	29	0	204
Mar-20	193	0	31	0	162
Apr-20	169	0	40	0	129
May-20	168	0	27	0	141

*Note: Ameren's 2015-2020 delivery period forecast assumed curtailments (ranging from 5.37% in 2015-2016 to 59.75% in 2019-2020) to the LTPPA Portfolio for the Low Case Forecast. The Agency does not take a position on any hypothetical curtailments.

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	Off-Peak Contract Volumes to Secure (MW)				
	Projected Volumes (MW)	2014 Portfolio Volume (MW)	LTPPA Portfolio Volume (MW)*	RSP	Residual Volume (MW)
Jun-15	782	50	53	200	479
Jul-15	992	125	41	200	626
Aug-15	947	100	48	200	599
Sep-15	727	25	50	200	452
Oct-15	609	0	82	200	327
Nov-15	706	0	93	200	413
Dec-15	905	50	72	200	583
Jan-16	943	75	79	200	589
Feb-16	900	50	78	200	572
Mar-16	752	0	100	200	452
Apr-16	645	0	94	200	351
May-16	639	0	77	200	362
Jun-16	785	100	53	0	632
Jul-16	1,033	150	37	0	846
Aug-16	927	125	52	0	750
Sep-16	750	75	50	0	625
Oct-16	626	50	79	0	497
Nov-16	706	50	97	0	559
Dec-16	896	100	69	0	727
Jan-17	949	100	82	0	767
Feb-17	921	100	79	0	742
Mar-17	754	25	100	0	629
Apr-17	647	25	90	0	532
May-17	631	50	80	0	501
Jun-17	785	0	0	53	0
Jul-17	1,001	0	0	37	0
Aug-17	917	0	0	52	0
Sep-17	740	0	0	48	0
Oct-17	611	0	0	82	0
Nov-17	693	0	0	97	0
Dec-17	885	0	0	67	0
Jan-18	935	0	0	82	0
Feb-18	915	0	0	79	0
Mar-18	746	0	0	100	0
Apr-18	629	0	0	90	0
May-18	620	0	0	80	0
Jun-18	791	0	0	53	0

Contract Month	Off-Peak Contract Volumes to Secure (MW)				
	Projected Volumes (MW)	2014 Portfolio Volume (MW)	LTPPA Portfolio Volume (MW)*	RSP	Residual Volume (MW)
Jul-18	1,000	0	0	37	0
Aug-18	934	0	0	52	0
Sep-18	728	0	0	48	0
Oct-18	610	0	0	82	0
Nov-18	693	0	0	97	0
Dec-18	872	0	0	67	0
Jan-19	925	0	0	82	0
Feb-19	891	0	0	79	0
Mar-19	743	0	0	100	0
Apr-19	624	0	0	90	0
May-19	630	0	0	80	0
Jun-19	785	0	0	53	0
Jul-19	1,001	0	0	37	0
Aug-19	917	0	0	52	0
Sep-19	740	0	0	48	0
Oct-19	611	0	0	82	0
Nov-19	693	0	0	97	0
Dec-19	885	0	0	67	0
Jan-20	935	0	0	82	0
Feb-20	915	0	0	79	0
Mar-20	746	0	0	100	0
Apr-20	629	0	0	90	0
May-20	620	0	0	80	0

*Note: Ameren's 2015-2020 delivery period forecast assumed no curtailments to the LTPPA Portfolio for the Expected Case with Incremental Energy Efficiency Forecast.

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

Contract Month	Off Peak Contract Volumes to Secure (MW)				
	Projected Volumes (MW)	2014 Portfolio Volume (MW)	LTPPA Portfolio Volume (MW)*	RSP	Residual Volume (MW)
Jun-15	790	50	53	200	487
Jul-15	1,003	125	41	200	637
Aug-15	957	100	48	200	609
Sep-15	734	25	50	200	459
Oct-15	615	0	82	200	333
Nov-15	713	0	93	200	420
Dec-15	914	50	72	200	592
Jan-16	953	75	79	200	599
Feb-16	910	50	78	200	582
Mar-16	760	0	100	200	460
Apr-16	652	0	94	200	358
May-16	645	0	77	200	368
Jun-16	793	100	53	0	640
Jul-16	1,044	150	37	0	857
Aug-16	937	125	52	0	760
Sep-16	757	75	50	0	632
Oct-16	632	50	79	0	503
Nov-16	713	50	97	0	566
Dec-16	905	100	69	0	736
Jan-17	959	100	82	0	777
Feb-17	930	100	79	0	751
Mar-17	762	25	100	0	637
Apr-17	654	25	90	0	539
May-17	637	50	80	0	507
Jun-17	795	0	53	0	742
Jul-17	1,023	0	37	0	986
Aug-17	933	0	52	0	881
Sep-17	756	0	48	0	708
Oct-17	626	0	82	0	544
Nov-17	709	0	97	0	612
Dec-17	901	0	67	0	834
Jan-18	947	0	82	0	865
Feb-18	922	0	79	0	843
Mar-18	756	0	100	0	656
Apr-18	644	0	90	0	554
May-18	629	0	80	0	549
Jun-18	793	0	53	0	740
Jul-18	1,012	0	37	0	975
Aug-18	927	0	52	0	875

Contract Month	Off Peak Contract Volumes to Secure (MW)				
	Projected Volumes (MW)	2014 Portfolio Volume (MW)	LTPPA Portfolio Volume (MW)*	RSP	Residual Volume (MW)
Sep-18	748	0	48	0	700
Oct-18	617	0	82	0	535
Nov-18	700	0	97	0	603
Dec-18	894	0	67	0	827
Jan-19	945	0	82	0	863
Feb-19	924	0	79	0	845
Mar-19	754	0	100	0	654
Apr-19	635	0	90	0	545
May-19	626	0	80	0	546
Jun-19	799	0	53	0	746
Jul-19	1,011	0	37	0	974
Aug-19	944	0	52	0	892
Sep-19	735	0	48	0	687
Oct-19	616	0	82	0	534
Nov-19	700	0	97	0	603
Dec-19	881	0	67	0	814
Jan-20	935	0	82	0	853
Feb-20	900	0	79	0	821
Mar-20	751	0	100	0	651
Apr-20	630	0	90	0	540
May-20	636	0	80	0	556

*Note: Ameren's 2015-2020 delivery period forecast assumed no curtailments to the LTPPA Portfolio for the Expected Case with Incremental Energy Efficiency Forecast.

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

Contract Month	Off Peak Contract Volumes to Secure (MW)				
	Projected Volumes (MW)	2014 Portfolio Volume (MW)	LTPPA Portfolio Volume (MW)*	RSP	Residual Volume (MW)
Jun-15	986	50	53	200	683
Jul-15	1,261	125	41	200	895
Aug-15	1,212	100	48	200	864
Sep-15	935	25	50	200	660
Oct-15	789	0	82	200	507
Nov-15	920	0	93	200	627
Dec-15	1,187	50	72	200	865
Jan-16	1,246	75	79	200	892
Feb-16	1,197	50	78	200	869
Mar-16	1,007	0	100	200	707
Apr-16	870	0	94	200	576
May-16	867	0	77	200	590
Jun-16	1,411	100	53	0	1,258
Jul-16	1,886	150	37	0	1,699
Aug-16	1,695	125	52	0	1,518
Sep-16	1,359	75	50	0	1,234
Oct-16	1,132	50	79	0	1,003
Nov-16	1,291	50	97	0	1,144
Dec-16	1,670	100	69	0	1,501
Jan-17	1,777	100	82	0	1,595
Feb-17	1,721	100	79	0	1,542
Mar-17	1,413	25	100	0	1,288
Apr-17	1,205	25	90	0	1,090
May-17	1,181	50	80	0	1,051
Jun-17	1,489	0	53	0	1,436
Jul-17	1,936	0	37	0	1,899
Aug-17	1,767	0	52	0	1,715
Sep-17	1,419	0	48	0	1,371
Oct-17	1,171	0	82	0	1,089
Nov-17	1,334	0	97	0	1,237
Dec-17	1,720	0	67	0	1,653
Jan-18	1,811	0	82	0	1,729
Feb-18	1,758	0	79	0	1,679
Mar-18	1,442	0	100	0	1,342
Apr-18	1,220	0	90	0	1,130
May-18	1,193	0	80	0	1,113
Jun-18	1,521	0	53	1,521	0
Jul-18	1,958	0	37	1,958	0
Aug-18	1,795	0	52	1,795	0

Contract Month	Off Peak Contract Volumes to Secure (MW)				
	Projected Volumes (MW)	2014 Portfolio Volume (MW)	LTPPA Portfolio Volume (MW)*	RSP	Residual Volume (MW)
Sep-18	1,437	0	48	1,437	0
Oct-18	1,182	0	82	1,182	0
Nov-18	1,349	0	97	1,349	0
Dec-18	1,743	0	67	1,743	0
Jan-19	1,847	0	82	1,847	0
Feb-19	1,802	0	79	1,802	0
Mar-19	1,470	0	100	1,470	0
Apr-19	1,231	0	90	1,231	0
May-19	1,218	0	80	1,218	0
Jun-19	1,570	0	53	1,570	0
Jul-19	1,999	0	37	1,999	0
Aug-19	1,868	0	52	1,868	0
Sep-19	1,447	0	48	1,447	0
Oct-19	1,210	0	82	1,210	0
Nov-19	1,380	0	97	1,380	0
Dec-19	1,755	0	67	1,755	0
Jan-20	1,866	0	82	1,866	0
Feb-20	1,795	0	79	1,795	0
Mar-20	1,498	0	100	1,498	0
Apr-20	1,252	0	90	1,252	0
May-20	1,268	0	80	1,268	0

*Note: Ameren's 2015-2020 delivery period forecast assumed no curtailments to the LTPPA Portfolio for the High Case Forecast.

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

Contract Month	Off Peak Contract Volumes to Secure (MW)				
	Projected Volumes (MW)	2014 Portfolio Volume (MW)	LTPPA Portfolio Volume (MW)*	RSP	Residual Volume (MW)
Jun-15	569	50	50	200	269
Jul-15	705	125	39	200	342
Aug-15	663	100	45	200	318
Sep-15	507	25	47	200	234
Oct-15	419	0	78	200	142
Nov-15	475	0	88	200	187
Dec-15	592	50	68	200	274
Jan-16	606	75	75	200	256
Feb-16	571	50	74	200	247
Mar-16	469	0	95	200	174
Apr-16	398	0	89	200	109
May-16	386	0	73	200	113
Jun-16	463	100	30	0	333
Jul-16	593	150	21	0	422
Aug-16	522	125	29	0	368
Sep-16	417	75	28	0	314
Oct-16	342	50	44	0	247
Nov-16	376	50	54	0	272
Dec-16	463	100	39	0	325
Jan-17	480	100	46	0	334
Feb-17	457	100	44	0	313
Mar-17	365	25	56	0	284
Apr-17	308	25	50	0	232
May-17	292	50	45	0	198
Jun-17	354	0	25	0	329
Jul-17	443	0	17	0	425
Aug-17	394	0	24	0	369
Sep-17	311	0	23	0	289
Oct-17	251	0	38	0	212
Nov-17	276	0	45	0	230
Dec-17	339	0	31	0	308
Jan-18	346	0	38	0	307
Feb-18	327	0	37	0	290
Mar-18	259	0	47	0	212
Apr-18	213	0	42	0	171
May-18	200	0	38	0	163
Jun-18	249	0	26	0	223
Jul-18	312	0	18	0	294
Aug-18	280	0	25	0	255

Contract Month	Off Peak Contract Volumes to Secure (MW)				
	Projected Volumes (MW)	2014 Portfolio Volume (MW)	LTPPA Portfolio Volume (MW)*	RSP	Residual Volume (MW)
Sep-18	221	0	23	0	198
Oct-18	178	0	39	0	138
Nov-18	198	0	47	0	152
Dec-18	249	0	32	0	217
Jan-19	258	0	39	0	219
Feb-19	248	0	38	0	210
Mar-19	196	0	48	0	148
Apr-19	160	0	43	0	117
May-19	154	0	39	0	116
Jun-19	197	0	21	0	176
Jul-19	249	0	15	0	234
Aug-19	230	0	21	0	209
Sep-19	175	0	19	0	156
Oct-19	144	0	33	0	111
Nov-19	163	0	39	0	124
Dec-19	205	0	27	0	178
Jan-20	216	0	33	0	183
Feb-20	205	0	32	0	173
Mar-20	168	0	40	0	127
Apr-20	137	0	36	0	101
May-20	137	0	32	0	105

*Note: Ameren's 2015-2020 delivery period forecast assumed curtailments (ranging from 5.37% in 2015-2016 to 59.75% in 2019-2020) to the LTPPA Portfolio for the Low Case Forecast. The Agency does not take a position on any hypothetical curtailments.