

Appendix G. MidAmerican Load Forecast and Supply Portfolio

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G.1. MidAmerican Load Forecast

Table G-1 MidAmerican Load Forecast – Expected, High and Low Cases

Contract Month	Projected Monthly MWh Requirements		
	Expected	High	Low
Jun-25	165,314	190,219	140,846
Jul-25	197,975	223,480	172,918
Aug-25	191,010	217,392	165,100
Sep-25	156,463	179,732	133,624
Oct-25	144,795	168,562	121,445
Nov-25	145,830	175,661	116,557
Dec-25	163,327	188,012	139,094
Jan-26	159,289	181,676	137,365
Feb-26	137,598	159,515	116,137
Mar-26	140,980	164,574	117,892
Apr-26	127,097	148,908	105,758
May-26	133,137	157,552	109,248
Jun-26	154,233	177,341	131,607
Jul-26	186,167	209,741	163,074
Aug-26	179,395	203,812	155,491
Sep-26	145,952	167,465	124,893
Oct-26	134,334	156,223	112,894
Nov-26	135,739	163,576	108,511
Dec-26	152,971	175,856	130,569
Jan-27	159,891	182,744	137,539
Feb-27	138,124	160,542	116,209
Mar-27	141,530	165,659	117,956
Apr-27	127,872	150,195	106,052
May-27	133,671	158,667	109,233
Jun-27	154,793	178,424	131,682
Jul-27	186,865	210,940	163,298
Aug-27	180,141	205,108	155,715
Sep-27	146,496	168,507	124,984
Oct-27	134,845	157,203	112,971
Nov-27	136,282	164,843	108,390
Dec-27	153,561	176,965	130,679
Jan-28	160,416	183,771	137,587
Feb-28	138,574	161,457	116,250
Mar-28	142,047	166,748	117,939
Apr-28	128,281	151,154	105,959
May-28	134,096	159,733	109,067
Jun-28	155,321	179,536	131,666
Jul-28	187,419	212,037	163,359

Aug-28	180,624	206,172	155,671
Sep-28	147,034	169,587	125,025
Oct-28	135,224	158,078	112,885
Nov-28	136,736	166,080	108,135
Dec-28	154,067	178,037	130,669
Jan-29	160,882	184,796	137,555
Feb-29	139,002	162,535	116,059
Mar-29	142,506	167,826	117,819
Apr-29	128,706	152,181	105,819
May-29	134,516	160,861	108,846
Jun-29	155,806	180,656	131,568
Jul-29	188,025	213,240	163,414
Aug-29	181,208	207,400	155,659
Sep-29	147,502	170,626	124,959
Oct-29	135,687	159,119	112,834
Nov-29	137,170	167,389	107,753
Dec-29	154,508	179,100	130,541
Jan-30	161,398	185,915	137,509
Feb-30	139,438	163,611	115,917
Mar-30	142,935	168,950	117,622
Apr-30	129,102	153,255	105,598
May-30	134,938	162,092	108,521

G.2 Peak/Off Peak Distribution of Energy and Average Load

Table G-2 MidAmerican Peak/Off Peak Distribution of Energy and Average Load – Expected Case

Contract Month	Total Load (MWh)		Average Load (MWh)	
	On Peak	Off Peak	On Peak	Off Peak
Jun-25	87,651	77,663	261	202
Jul-25	106,829	91,146	303	233
Aug-25	98,721	92,289	294	226
Sep-25	81,862	74,601	244	194
Oct-25	78,667	66,128	214	176
Nov-25	67,583	78,247	222	188
Dec-25	83,565	79,763	237	203
Jan-26	78,785	80,504	234	197
Feb-26	70,824	66,774	221	190
Mar-26	72,103	68,877	205	176
Apr-26	67,662	59,721	192	162
May-26	63,284	69,853	198	165
Jun-26	85,911	68,322	244	186
Jul-26	105,205	80,949	286	215
Aug-26	93,472	85,923	278	211
Sep-26	77,069	68,882	229	179
Oct-26	70,237	64,097	200	164
Nov-26	66,252	69,487	207	174
Dec-26	79,127	73,844	225	188
Jan-27	75,958	83,933	237	198
Feb-27	71,332	66,792	223	190

Mar-27	75,383	66,147	205	176
Apr-27	67,816	60,056	193	163
May-27	63,518	70,154	198	165
Jun-27	86,451	68,342	246	186
Jul-27	97,563	89,302	290	219
Aug-27	98,060	82,026	279	209
Sep-27	76,988	69,508	229	181
Oct-27	67,297	67,548	200	166
Nov-27	69,801	66,481	208	173
Dec-27	82,536	71,026	224	189
Jan-28	79,179	81,237	236	199
Feb-28	72,312	66,262	215	184
Mar-28	75,348	66,699	205	177
Apr-28	62,450	65,831	195	165
May-28	69,820	64,276	198	164
Jun-28	85,927	69,394	244	189
Jul-28	93,838	93,580	293	221
Aug-28	101,447	79,177	276	211
Sep-28	73,612	73,421	230	184
Oct-28	70,667	64,575	201	165
Nov-28	69,669	67,067	207	175
Dec-28	72,985	81,082	228	191
Jan-29	82,723	78,160	235	199
Feb-29	71,214	67,788	223	193
Mar-29	72,557	69,949	206	178
Apr-29	65,504	63,202	195	165
May-29	70,054	64,462	199	164
Jun-29	82,839	72,967	247	190
Jul-29	97,815	90,210	291	221
Aug-29	102,074	79,134	277	210
Sep-29	70,866	76,636	233	184
Oct-29	73,846	61,841	201	164
Nov-29	69,917	67,253	208	175
Dec-29	72,858	81,664	228	193
Jan-30	83,291	78,107	237	199
Feb-30	71,473	67,965	223	193
Mar-30	69,701	73,234	207	179
Apr-30	68,590	60,513	195	164
May-30	70,237	64,701	200	165

Table G-3 MidAmerican 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-25	100,307	89,912	299	234
Jul-25	119,901	103,578	341	264
Aug-25	111,627	105,765	332	259
Sep-25	93,741	85,991	279	224
Oct-25	90,884	77,679	247	207
Nov-25	79,768	95,893	262	231
Dec-25	95,147	92,865	270	237
Jan-26	89,029	92,647	265	227
Feb-26	81,547	77,969	255	222
Mar-26	83,683	80,892	238	206
Apr-26	78,695	70,505	224	192
May-26	74,762	82,790	234	195
Jun-26	98,351	78,990	279	215
Jul-26	117,944	91,784	320	244

Aug-26	105,558	98,255	314	241
Sep-26	88,134	79,332	262	207
Oct-26	81,178	75,045	231	191
Nov-26	78,341	85,235	245	213
Dec-26	89,908	85,949	255	219
Jan-27	85,888	96,856	268	228
Feb-27	82,319	78,223	257	222
Mar-27	87,758	77,901	238	207
Apr-27	79,121	71,075	225	193
May-27	75,288	83,379	235	197
Jun-27	99,161	79,264	282	215
Jul-27	109,512	101,428	326	249
Aug-27	110,999	94,044	315	240
Sep-27	88,351	80,156	263	209
Oct-27	77,970	79,233	232	194
Nov-27	82,787	82,056	246	214
Dec-27	93,935	83,029	255	221
Jan-28	90,066	93,705	268	230
Feb-28	83,670	77,786	249	216
Mar-28	88,041	78,707	239	209
Apr-28	72,913	78,241	228	196
May-28	83,080	76,653	236	196
Jun-28	98,919	80,616	281	219
Jul-28	105,504	106,533	330	251
Aug-28	115,292	90,881	313	242
Sep-28	84,793	84,794	265	212
Oct-28	82,138	75,960	233	194
Nov-28	83,009	83,071	247	216
Dec-28	83,262	94,775	260	224
Jan-29	94,340	90,456	268	231
Feb-29	82,676	79,859	258	227
Mar-29	85,078	82,748	242	211
Apr-29	76,776	75,405	229	196
May-29	83,691	77,170	238	197
Jun-29	95,611	85,045	285	221
Jul-29	110,338	102,903	328	252
Aug-29	116,236	91,165	316	242
Sep-29	81,689	88,937	269	214
Oct-29	86,074	73,045	234	194
Nov-29	83,600	83,789	249	218
Dec-29	83,378	95,735	261	226
Jan-30	95,039	90,876	270	232
Feb-30	83,216	80,394	260	228
Mar-30	82,066	86,884	244	213
Apr-30	80,726	72,528	229	197
May-30	84,293	77,799	239	198

Table G-4 MidAmerican 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-25	75,181	65,664	224	171

Jul-25	93,949	78,969	267	201
Aug-25	85,988	79,112	256	194
Sep-25	70,020	63,604	208	166
Oct-25	66,709	54,736	181	146
Nov-25	55,658	60,899	183	146
Dec-25	72,271	66,823	205	170
Jan-26	68,675	68,689	204	168
Feb-26	60,372	55,765	189	158
Mar-26	60,798	57,094	173	146
Apr-26	56,931	49,100	162	133
May-26	51,981	57,267	162	135
Jun-26	73,716	57,891	209	157
Jul-26	92,718	70,343	252	187
Aug-26	81,616	73,875	243	181
Sep-26	66,192	58,701	197	153
Oct-26	59,572	53,322	169	136
Nov-26	54,486	54,025	170	135
Dec-26	68,553	62,016	195	158
Jan-27	66,258	71,281	207	168
Feb-27	60,661	55,548	190	158
Mar-27	63,332	54,624	172	145
Apr-27	56,860	49,191	162	134
May-27	51,937	57,297	162	135
Jun-27	74,016	57,666	210	157
Jul-27	85,876	77,422	256	190
Aug-27	85,398	70,273	243	179
Sep-27	65,838	59,147	196	154
Oct-27	56,949	56,022	169	137
Nov-27	57,273	51,117	170	133
Dec-27	71,522	59,158	194	157
Jan-28	68,607	68,980	204	169
Feb-28	61,319	54,931	182	153
Mar-28	62,999	54,940	171	146
Apr-28	52,411	53,549	164	134
May-28	56,808	52,259	161	133
Jun-28	73,237	58,429	208	159
Jul-28	82,475	80,885	258	191
Aug-28	87,911	67,760	239	180
Sep-28	62,673	62,352	196	156
Oct-28	59,509	53,390	169	136
Nov-28	56,422	51,713	168	135
Dec-28	63,043	67,626	197	159
Jan-29	71,490	66,065	203	169
Feb-29	60,151	55,907	188	159
Mar-29	60,398	57,422	172	146
Apr-29	54,707	51,113	163	133
May-29	56,693	52,153	161	133
Jun-29	70,396	61,173	210	159
Jul-29	85,636	77,778	255	191
Aug-29	88,262	67,397	240	179

Sep-29	60,052	64,907	198	156
Oct-29	61,952	50,881	168	135
Nov-29	56,331	51,422	168	134
Dec-29	62,771	67,787	196	160
Jan-30	71,829	65,679	204	168
Feb-30	60,187	55,730	188	158
Mar-30	57,718	59,904	172	147
Apr-30	56,989	48,609	162	132
May-30	56,484	52,036	160	133

G.3 MidAmerican Net Expected Peak Position

Table G-5 MidAmerican Net Peak Position

Contract Month	Projected Volume (MW)	Own Generation	2024 IPA Spring Procurement (MW)	2024 IPA Fall Procurement (MW)	Residual Volume (MW)
Jun-25	258	277	0	0	-19
Jul-25	300	277	0	0	23
Aug-25	291	277	0	0	14
Sep-25	244	272	0	0	-28
Oct-25	216	272	0	0	-56
Nov-25	224	272	0	0	-49
Dec-25	238	278	0	0	-40
Jan-26	236	278	0	0	-42
Feb-26	223	278	0	0	-55
Mar-26	207	259	0	0	-52
Apr-26	195	259	0	0	-64
May-26	199	259	0	0	-60
Jun-26	241	277	0	0	-36
Jul-26	282	277	0	0	5
Aug-26	275	277	0	0	-2
Sep-26	230	272	0	0	-43
Oct-26	202	272	0	0	-70
Nov-26	208	272	0	0	-64
Dec-26	225	278	0	0	-53
Jan-27	238	278	0	0	-40
Feb-27	224	278	0	0	-54
Mar-27	207	259	0	0	-52
Apr-27	195	259	0	0	-64
May-27	199	259	0	0	-60
Jun-27	243	277	0	0	-35
Jul-27	286	277	0	0	9
Aug-27	276	277	0	0	-1
Sep-27	229	272	0	0	-43

Oct-27	203	272	0	0	-70
Nov-27	209	272	0	0	-63
Dec-27	224	278	0	0	-54
Jan-28	237	278	0	0	-41
Feb-28	216	278	0	0	-62
Mar-28	207	259	0	0	-52
Apr-28	198	259	0	0	-61
May-28	199	259	0	0	-60
Jun-28	241	277	0	0	-36
Jul-28	289	277	0	0	12
Aug-28	273	277	0	0	-4
Sep-28	230	272	0	0	-42
Oct-28	203	272	0	0	-69
Nov-28	209	272	0	0	-64
Dec-28	228	278	0	0	-50
Jan-29	236	278	0	0	-42
Feb-29	224	278	0	0	-54
Mar-29	209	259	0	0	-50
Apr-29	198	259	0	0	-61
May-29	200	259	0	0	-59
Jun-29	244	277	0	0	-33
Jul-29	287	277	0	0	10
Aug-29	275	277	0	0	-2
Sep-29	233	272	0	0	-39
Oct-29	203	272	0	0	-69
Nov-29	209	272	0	0	-63
Dec-29	228	278	0	0	-50
Jan-30	238	278	0	0	-40
Feb-30	225	278	0	0	-53
Mar-30	210	259	0	0	-49
Apr-30	198	259	0	0	-61
May-30	201	259	0	0	-58

G.4 MidAmerican Net Expected Off Peak Position

Table G-6 MidAmerican Net Off Peak Position

Contract Month	Projected Volume (MW)	Own Generation	2024 IPA Spring Procurement (MW)	2024 IPA Fall Procurement (MW)	Residual Volume (MW)
Jun-25	205	277	0	0	-72
Jul-25	236	277	0	0	-41
Aug-25	228	277	0	0	-49
Sep-25	194	272	0	0	-79

Oct-25	173	272	0	0	-99
Nov-25	187	272	0	0	-85
Dec-25	203	278	0	0	-75
Jan-26	196	278	0	0	-82
Feb-26	189	278	0	0	-89
Mar-26	173	259	0	0	-86
Apr-26	160	259	0	0	-99
May-26	164	259	0	0	-95
Jun-26	189	277	0	0	-89
Jul-26	219	277	0	0	-58
Aug-26	213	277	0	0	-64
Sep-26	179	272	0	0	-93
Oct-26	161	272	0	0	-111
Nov-26	173	272	0	0	-100
Dec-26	188	278	0	0	-90
Jan-27	197	278	0	0	-81
Feb-27	189	278	0	0	-89
Mar-27	173	259	0	0	-86
Apr-27	161	259	0	0	-98
May-27	165	259	0	0	-94
Jun-27	189	277	0	0	-88
Jul-27	222	277	0	0	-55
Aug-27	212	277	0	0	-65
Sep-27	181	272	0	0	-92
Oct-27	163	272	0	0	-109
Nov-27	172	272	0	0	-100
Dec-27	189	278	0	0	-89
Jan-28	198	278	0	0	-80
Feb-28	183	278	0	0	-95
Mar-28	175	259	0	0	-84
Apr-28	162	259	0	0	-97
May-28	163	259	0	0	-96
Jun-28	191	277	0	0	-86
Jul-28	224	277	0	0	-53
Aug-28	213	277	0	0	-64
Sep-28	183	272	0	0	-89
Oct-28	163	272	0	0	-110
Nov-28	173	272	0	0	-99
Dec-28	191	278	0	0	-87
Jan-29	199	278	0	0	-79
Feb-29	191	278	0	0	-87
Mar-29	176	259	0	0	-83
Apr-29	162	259	0	0	-97

May-29	164	259	0	0	-95
Jun-29	193	277	0	0	-85
Jul-29	224	277	0	0	-53
Aug-29	213	277	0	0	-64
Sep-29	184	272	0	0	-88
Oct-29	162	272	0	0	-110
Nov-29	174	272	0	0	-98
Dec-29	192	278	0	0	-86
Jan-30	198	278	0	0	-80
Feb-30	192	278	0	0	-86
Mar-30	178	259	0	0	-81
Apr-30	162	259	0	0	-97
May-30	164	259	0	0	-95