

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-24	177,394	215,814	142,602
Jul-24	210,725	248,551	176,262
Aug-24	203,518	241,159	169,057
Sep-24	168,113	203,382	135,980
Oct-24	156,456	190,059	125,707
Nov-24	157,038	195,331	121,966
Dec-24	174,727	210,855	141,726
Jan-25	181,183	216,435	149,146
Feb-25	157,495	191,192	126,867
Mar-25	163,140	199,970	129,601
Apr-25	149,058	183,030	118,266
May-25	156,018	193,673	121,985
Jun-25	177,724	215,271	143,876
Jul-25	211,154	249,818	176,135
Aug-25	203,933	243,748	167,726
Sep-25	168,408	203,110	136,923
Oct-25	156,783	191,179	125,489
Nov-25	157,346	198,676	119,731
Dec-25	175,095	210,562	142,830
Jan-26	181,488	217,432	149,013
Feb-26	157,764	192,315	126,508
Mar-26	163,345	200,789	129,457
Apr-26	149,290	184,049	117,972
May-26	156,226	194,771	121,611
Jun-26	178,002	216,388	143,615
Jul-26	211,530	251,127	175,894
Aug-26	204,204	244,958	167,371
Sep-26	168,724	204,234	136,706
Oct-26	157,037	192,335	125,140
Nov-26	157,549	199,750	119,357
Dec-26	175,373	211,665	142,562
Jan-27	181,770	218,529	148,774
Feb-27	157,988	193,363	126,203
Mar-27	163,577	201,880	129,130
Apr-27	149,486	185,088	117,635
May-27	156,459	195,978	121,223
Jun-27	178,230	217,536	143,267
Jul-27	211,881	252,380	175,668

Aug-27	204,530	246,207	167,115
Sep-27	168,933	205,259	136,408
Oct-27	157,256	193,313	124,855
Nov-27	157,821	201,040	118,930
Dec-27	175,646	212,733	142,319
Jan-28	181,981	219,565	148,460
Feb-28	158,156	194,151	126,023
Mar-28	163,819	202,996	128,785
Apr-28	149,639	186,083	117,235
May-28	156,622	197,111	120,761
Jun-28	178,481	218,706	142,920
Jul-28	212,083	253,454	175,323
Aug-28	204,727	247,309	166,731
Sep-28	169,177	206,323	136,115
Oct-28	157,379	194,206	124,478
Nov-28	157,986	202,288	118,378
Dec-28	175,842	213,778	141,963
Jan-29	182,198	220,615	148,152
Feb-29	158,357	195,420	125,470
Mar-29	164,021	204,123	128,397
Apr-29	149,836	187,171	116,854
May-29	156,818	198,329	120,306

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-24	90,111	87,283	282	218
Jul-24	113,458	97,267	322	248
Aug-24	109,404	94,113	311	240
Sep-24	84,434	83,680	264	209
Oct-24	85,459	70,997	232	189
Nov-24	76,556	80,482	239	201
Dec-24	85,607	89,119	255	218
Jan-25	93,626	87,558	266	223
Feb-25	80,820	76,675	253	218
Mar-25	79,751	83,389	237	204
Apr-25	79,023	70,035	224	190
May-25	78,088	77,930	232	191
Jun-25	94,129	83,595	280	218
Jul-25	113,899	97,256	324	248
Aug-25	105,173	98,760	313	242
Sep-25	88,252	80,156	263	209
Oct-25	85,613	71,170	233	189
Nov-25	73,193	84,153	241	202
Dec-25	89,502	85,594	254	218

Jan-26	89,924	91,564	268	224
Feb-26	81,141	76,623	254	218
Mar-26	83,471	79,873	237	204
Apr-26	79,056	70,234	225	191
May-26	74,609	81,618	233	192
Jun-26	98,452	79,551	280	216
Jul-26	114,029	97,501	324	249
Aug-26	105,609	98,595	314	242
Sep-26	88,838	79,886	264	208
Oct-26	82,261	74,776	234	191
Nov-26	76,996	80,553	241	201
Dec-26	90,233	85,140	256	217
Jan-27	86,492	95,278	270	225
Feb-27	81,463	76,525	255	217
Mar-27	87,048	76,529	237	204
Apr-27	79,081	70,405	225	191
May-27	74,678	81,781	233	193
Jun-27	98,824	79,405	281	216
Jul-27	110,027	101,854	327	250
Aug-27	110,534	93,996	314	240
Sep-27	88,579	80,355	264	209
Oct-27	78,730	78,526	234	192
Nov-27	80,928	76,894	241	200
Dec-27	93,855	81,791	255	218
Jan-28	89,962	92,019	268	226
Feb-28	82,654	75,501	246	210
Mar-28	86,995	76,825	236	204
Apr-28	72,586	77,053	227	193
May-28	81,870	74,752	233	191
Jun-28	98,133	80,348	279	218
Jul-28	105,659	106,424	330	251
Aug-28	114,193	90,533	310	241
Sep-28	84,411	84,766	264	212
Oct-28	82,445	74,935	234	191
Nov-28	80,733	77,253	240	201
Dec-28	82,938	92,904	259	219
Jan-29	93,888	88,309	267	225
Feb-29	81,194	77,163	254	219
Mar-29	83,581	80,440	237	205
Apr-29	76,058	73,778	226	192
May-29	81,972	74,846	233	191

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-24	108,098	107,716	338	269
Jul-24	132,200	116,351	376	297
Aug-24	128,031	113,128	364	289
Sep-24	101,069	102,312	316	256
Oct-24	101,826	88,233	277	235
Nov-24	92,334	102,997	289	257
Dec-24	101,066	109,789	301	269
Jan-25	109,360	107,075	311	273
Feb-25	96,454	94,738	301	269

Mar-25	96,173	103,797	286	254
Apr-25	95,240	87,791	271	239
May-25	95,866	97,807	285	240
Jun-25	112,610	102,661	335	267
Jul-25	133,111	116,707	378	298
Aug-25	124,014	119,734	369	293
Sep-25	105,470	97,640	314	254
Oct-25	102,300	88,879	278	236
Nov-25	89,077	109,599	293	263
Dec-25	105,439	105,123	300	268
Jan-26	105,078	112,353	313	275
Feb-26	97,202	95,113	304	270
Mar-26	101,026	99,763	287	254
Apr-26	95,675	88,374	272	240
May-26	91,914	102,857	287	243
Jun-26	118,249	98,139	336	267
Jul-26	133,684	117,443	380	300
Aug-26	124,848	120,111	372	294
Sep-26	106,373	97,862	317	255
Oct-26	98,509	93,827	280	239
Nov-26	93,994	105,756	294	264
Dec-26	106,198	105,468	302	269
Jan-27	101,057	117,472	316	277
Feb-27	97,905	95,457	306	271
Mar-27	105,843	96,036	288	255
Apr-27	96,122	88,965	273	242
May-27	92,520	103,458	289	244
Jun-27	118,901	98,635	338	268
Jul-27	129,110	123,270	384	302
Aug-27	131,157	115,050	373	293
Sep-27	106,615	98,644	317	257
Oct-27	94,488	98,825	281	242
Nov-27	99,144	101,896	295	265
Dec-27	110,676	102,057	301	271
Jan-28	106,167	113,398	316	278
Feb-28	99,593	94,558	296	263
Mar-28	106,129	96,867	288	258
Apr-28	88,163	97,920	276	245
May-28	101,923	95,188	290	243
Jun-28	118,819	99,887	338	271
Jul-28	124,232	129,222	388	305
Aug-28	136,333	110,976	370	295
Sep-28	102,240	104,084	319	260
Oct-28	99,476	94,730	283	242
Nov-28	99,336	102,951	296	268
Dec-28	97,803	115,975	306	274
Jan-29	111,194	109,421	316	279
Feb-29	98,311	97,109	307	276
Mar-29	102,382	101,741	291	260
Apr-29	92,881	94,290	276	246

May-29	102,524	95,805	291	244
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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-24	73,738	68,864	230	172
Jul-24	95,897	80,366	272	205
Aug-24	92,440	76,618	263	195
Sep-24	69,454	66,526	217	166
Oct-24	70,053	55,654	190	148
Nov-24	60,929	61,038	190	153
Dec-24	72,821	68,905	217	169
Jan-25	78,064	71,082	222	181
Feb-25	66,985	59,882	209	170
Mar-25	66,406	63,195	198	155
Apr-25	65,798	52,468	187	143
May-25	61,187	60,798	182	149
Jun-25	77,361	66,515	230	173
Jul-25	95,970	80,165	273	205
Aug-25	88,071	79,655	262	195
Sep-25	72,727	64,195	216	167
Oct-25	69,963	55,526	190	148
Nov-25	57,501	62,229	189	150
Dec-25	76,261	66,569	217	170
Jan-26	74,877	74,137	223	182
Feb-26	66,954	59,554	209	169
Mar-26	69,095	60,362	196	154
Apr-26	65,487	52,485	186	143
May-26	58,184	63,427	182	150
Jun-26	80,570	63,045	229	171
Jul-26	95,772	80,122	272	204
Aug-26	88,234	79,137	263	194
Sep-26	73,227	63,479	218	165
Oct-26	67,048	58,092	190	148
Nov-26	60,280	59,077	188	148
Dec-26	77,275	65,287	220	167
Jan-27	71,941	76,833	225	181
Feb-27	66,951	59,252	209	168
Mar-27	71,537	57,593	194	153
Apr-27	65,141	52,494	185	143
May-27	57,942	63,281	181	149
Jun-27	80,776	62,492	229	170
Jul-27	92,272	83,396	275	204
Aug-27	91,985	75,130	261	192
Sep-27	72,487	63,921	216	166
Oct-27	63,974	60,880	190	149
Nov-27	63,125	55,805	188	145
Dec-27	80,231	62,088	218	165
Jan-28	74,287	74,173	221	182
Feb-28	67,806	58,217	202	162
Mar-28	71,220	57,565	194	153

Apr-28	60,291	56,944	188	142
May-28	63,246	57,515	180	147
Jun-28	79,662	63,257	226	172
Jul-28	88,430	86,893	276	205
Aug-28	94,291	72,441	256	193
Sep-28	68,519	67,596	214	169
Oct-28	66,624	57,854	189	148
Nov-28	62,583	55,795	186	145
Dec-28	70,941	71,021	222	168
Jan-29	77,238	70,914	219	181
Feb-29	66,222	59,248	207	168
Mar-29	68,078	60,318	193	154
Apr-29	62,667	54,187	187	141
May-29	62,996	57,310	179	146

G.3 MidAmerican Net Expected Peak Position

Table G-5 MidAmerican Net Peak Position

Contract Month	Projected Volume (MW)	Own Generation	2023 IPA Spring Procurement (MW)	2023 IPA Fall Procurement (MW)	Residual Volume (MW)
Jun-24	279	281	0	0	-1
Jul-24	319	281	50	0	-12
Aug-24	309	281	50	0	-22
Sep-24	265	260	0	0	4
Oct-24	235	260	0	0	-25
Nov-24	241	260	0	0	-19
Dec-24	255	261	0	0	-5
Jan-25	268	261	0	0	7
Feb-25	254	261	0	0	-7
Mar-25	240	262	0	0	-21
Apr-25	228	262	0	0	-34
May-25	234	262	0	0	-28
Jun-25	278	281	0	0	-3
Jul-25	320	281	0	0	40
Aug-25	311	281	0	0	30
Sep-25	264	259	0	0	5
Oct-25	236	259	0	0	-23
Nov-25	242	259	0	0	-16
Dec-25	255	259	0	0	-4
Jan-26	269	259	0	0	10
Feb-26	255	259	0	0	-4
Mar-26	240	259	0	0	-19
Apr-26	228	259	0	0	-31
May-26	235	259	0	0	-24

Jun-26	277	281	0	0	-3
Jul-26	319	281	0	0	39
Aug-26	312	281	0	0	31
Sep-26	265	259	0	0	6
Oct-26	237	259	0	0	-22
Nov-26	242	259	0	0	-17
Dec-26	257	259	0	0	-2
Jan-27	272	259	0	0	13
Feb-27	256	259	0	0	-3
Mar-27	240	259	0	0	-19
Apr-27	228	259	0	0	-31
May-27	235	259	0	0	-24
Jun-27	278	281	0	0	-2
Jul-27	324	281	0	0	44
Aug-27	312	281	0	0	31
Sep-27	264	259	0	0	6
Oct-27	238	259	0	0	-21
Nov-27	243	259	0	0	-16
Dec-27	255	259	0	0	-3
Jan-28	269	259	0	0	10
Feb-28	248	259	0	0	-11
Mar-28	239	259	0	0	-19
Apr-28	230	259	0	0	-29
May-28	234	259	0	0	-25
Jun-28	276	281	0	0	-4
Jul-28	327	281	0	0	46
Aug-28	308	281	0	0	28
Sep-28	265	259	0	0	6
Oct-28	237	259	0	0	-22
Nov-28	242	259	0	0	-17
Dec-28	260	259	0	0	1
Jan-29	268	259	0	0	9
Feb-29	255	259	0	0	-4
Mar-29	240	259	0	0	-18
Apr-29	230	259	0	0	-29
May-29	234	259	0	0	-25

G.4 MidAmerican Net Expected Off Peak Position

Table G-6 MidAmerican Net Off Peak Position

Contract Month	Projected Volume (MW)	Own Generation	2023 IPA Spring Procurement (MW)	2023 IPA Fall Procurement (MW)	Residual Volume (MW)
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Jun-24	220	281	0	0	-60
Jul-24	251	281	0	0	-29
Aug-24	242	281	0	0	-38
Sep-24	208	260	0	0	-52
Oct-24	186	260	0	0	-75
Nov-24	200	260	0	0	-61
Dec-24	218	261	0	0	-43
Jan-25	222	261	0	0	-39
Feb-25	216	261	0	0	-44
Mar-25	202	262	0	0	-60
Apr-25	187	262	0	0	-75
May-25	190	262	0	0	-72
Jun-25	220	281	0	0	-61
Jul-25	251	281	0	0	-29
Aug-25	244	281	0	0	-37
Sep-25	208	259	0	0	-51
Oct-25	186	259	0	0	-73
Nov-25	201	259	0	0	-58
Dec-25	218	259	0	0	-41
Jan-26	223	259	0	0	-36
Feb-26	216	259	0	0	-43
Mar-26	201	259	0	0	-58
Apr-26	188	259	0	0	-71
May-26	191	259	0	0	-67
Jun-26	219	281	0	0	-62
Jul-26	250	281	0	0	-31
Aug-26	244	281	0	0	-37
Sep-26	207	259	0	0	-52
Oct-26	188	259	0	0	-71
Nov-26	200	259	0	0	-59
Dec-26	216	259	0	0	-42
Jan-27	223	259	0	0	-35
Feb-27	216	259	0	0	-43
Mar-27	201	259	0	0	-58
Apr-27	188	259	0	0	-71
May-27	192	259	0	0	-67
Jun-27	218	281	0	0	-62
Jul-27	252	281	0	0	-28
Aug-27	242	281	0	0	-39
Sep-27	209	259	0	0	-50
Oct-27	190	259	0	0	-69
Nov-27	199	259	0	0	-60
Dec-27	217	259	0	0	-42

Jan-28	224	259	0	0	-35
Feb-28	208	259	0	0	-51
Mar-28	201	259	0	0	-57
Apr-28	190	259	0	0	-69
May-28	189	259	0	0	-69
Jun-28	221	281	0	0	-60
Jul-28	254	281	0	0	-27
Aug-28	243	281	0	0	-38
Sep-28	211	259	0	0	-48
Oct-28	188	259	0	0	-71
Nov-28	200	259	0	0	-59
Dec-28	219	259	0	0	-40
Jan-29	224	259	0	0	-35
Feb-29	218	259	0	0	-41
Mar-29	203	259	0	0	-56
Apr-29	189	259	0	0	-69
May-29	190	259	0	0	-69