

## **Appendix G. MidAmerican Load Forecast and Supply Portfolio**

### **G.1. MidAmerican Load Forecast**

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

### **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
- Table G-3 MidAmerican Peak/Off-Peak Distribution of Energy and Average Load – High Case
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### **G.3 MidAmerican Net Expected Peak Position**

- Table G-5 MidAmerican Net Peak Position

### **G.4 MidAmerican Net Expected Off-Peak Position**

- Table G-6 MidAmerican Net Off-Peak Position

### 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-18	176,676	209,440	144,624
Jul-18	210,208	242,854	178,298
Aug-18	203,203	233,664	173,417
Sep-18	167,950	201,023	135,647
Oct-18	155,946	186,330	126,215
Nov-18	156,401	187,320	126,241
Dec-18	174,120	209,708	139,371
Jan-19	181,472	213,773	149,953
Feb-19	157,926	188,556	128,055
Mar-19	163,458	194,950	132,782
Apr-19	149,213	178,782	120,376
May-19	156,034	187,998	124,817
Jun-19	177,676	213,330	142,839
Jul-19	211,358	243,031	180,445
Aug-19	204,417	236,603	172,988
Sep-19	168,883	199,831	138,685
Oct-19	156,895	187,703	126,791
Nov-19	157,326	191,264	124,270
Dec-19	175,059	207,453	143,469
Jan-20	182,204	215,185	150,070
Feb-20	158,606	189,764	128,258
Mar-20	164,097	195,925	133,125
Apr-20	149,883	179,655	120,863
May-20	156,709	188,889	125,310
Jun-20	178,409	214,287	143,355
Jul-20	212,207	244,184	180,998
Aug-20	205,247	237,702	173,571
Sep-20	169,615	200,815	139,185
Oct-20	157,646	188,657	127,370
Nov-20	157,947	192,016	124,780
Dec-20	175,806	208,585	143,874
Jan-21	182,658	216,348	149,874
Feb-21	158,997	190,654	128,197
Mar-21	164,561	196,765	133,262
Apr-21	150,325	180,246	121,187
May-21	157,193	189,479	125,697
Jun-21	178,836	214,854	143,675
Jul-21	212,711	244,861	181,351

Aug-21	205,724	238,345	173,899
Sep-21	170,083	201,401	139,553
Oct-21	158,096	189,174	127,757
Nov-21	158,397	192,516	125,181
Dec-21	176,264	209,329	144,080
Jan-22	183,251	217,628	149,830
Feb-22	159,495	191,630	128,262
Mar-22	165,160	197,691	133,564
Apr-22	150,841	180,900	121,572
May-22	157,745	190,169	126,121
Jun-22	179,447	215,635	144,111
Jul-22	213,405	245,791	181,828
Aug-22	206,305	239,129	174,282
Sep-22	170,715	202,228	140,002
Oct-22	158,580	189,786	128,112
Nov-22	158,979	193,246	125,633
Dec-22	176,850	210,312	144,296
Jan-23	183,675	218,805	149,554
Feb-23	159,894	192,562	128,172
Mar-23	165,620	198,507	133,705
Apr-23	151,261	181,473	121,861
May-23	158,187	190,763	126,422

## 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-18	94,251	82,425	281	215
Jul-18	109,895	100,313	327	246
Aug-18	114,496	88,707	311	236
Sep-18	80,668	87,282	265	210
Oct-18	86,891	69,055	236	184
Nov-18	81,044	75,357	241	196
Dec-18	82,877	91,243	259	215
Jan-19	96,408	85,064	274	217
Feb-19	83,383	74,544	261	212
Mar-19	81,805	81,653	243	200
Apr-19	82,421	66,792	234	181
May-19	81,872	74,162	233	189
Jun-19	91,202	86,474	285	216
Jul-19	114,622	96,736	326	247
Aug-19	110,751	93,665	315	239
Sep-19	85,049	83,833	266	210
Oct-19	87,365	69,529	237	185
Nov-19	77,291	80,035	242	200
Dec-19	87,417	87,642	260	215
Jan-20	96,642	85,562	275	218
Feb-20	81,808	76,798	256	204
Mar-20	85,935	78,161	244	199
Apr-20	82,552	67,331	235	183
May-20	75,269	81,440	235	192
Jun-20	99,364	79,046	282	215
Jul-20	119,983	92,224	326	245
Aug-20	107,139	98,109	319	240
Sep-20	89,417	80,197	266	209
Oct-20	84,237	73,410	239	187
Nov-20	77,653	80,295	243	201
Dec-20	92,034	83,771	261	214
Jan-21	89,308	93,350	279	220
Feb-21	84,283	74,714	263	212
Mar-21	89,655	74,906	244	199
Apr-21	82,511	67,814	234	184
May-21	75,499	81,695	236	193
Jun-21	99,945	78,891	284	214
Jul-21	111,663	101,048	332	248
Aug-21	112,171	93,553	319	239
Sep-21	89,151	80,932	265	211
Oct-21	80,941	77,155	241	189
Nov-21	81,496	76,901	243	200
Dec-21	95,542	80,722	260	215
Jan-22	93,161	90,090	277	221

Feb-22	84,170	75,325	263	214
Mar-22	90,173	74,988	245	199
Apr-22	79,611	71,230	237	185
May-22	79,333	78,412	236	192
Jun-22	99,229	80,218	282	218
Jul-22	108,135	105,270	338	248
Aug-22	115,595	90,710	314	241
Sep-22	89,228	81,488	266	212
Oct-22	81,175	77,405	242	190
Nov-22	81,392	77,587	242	202
Dec-22	88,484	88,366	263	217
Jan-23	97,059	86,615	276	221
Feb-23	84,381	75,513	264	215
Mar-23	90,090	75,530	245	201
Apr-23	76,295	74,967	238	187
May-23	86,100	72,087	234	192

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-18	110,754	98,686	330	257
Jul-18	125,828	117,025	374	287
Aug-18	130,929	102,735	356	273
Sep-18	95,976	105,047	316	253
Oct-18	102,412	83,918	278	223
Nov-18	95,127	92,193	283	240
Dec-18	97,628	112,080	305	264
Jan-19	111,807	101,966	318	260
Feb-19	98,042	90,514	306	257
Mar-19	95,867	99,083	285	243
Apr-19	96,305	82,476	274	224
May-19	98,210	89,789	279	229
Jun-19	108,330	105,000	339	263
Jul-19	130,881	112,151	372	286
Aug-19	127,352	109,250	362	279
Sep-19	100,249	99,582	313	249
Oct-19	103,045	84,658	280	225
Nov-19	91,762	99,502	287	249
Dec-19	101,896	105,556	303	259
Jan-20	112,379	102,806	319	262
Feb-20	96,371	93,393	301	248
Mar-20	100,726	95,199	286	243
Apr-20	96,592	83,062	274	226
May-20	90,251	98,638	282	233
Jun-20	118,232	96,055	336	261
Jul-20	137,112	107,072	373	285
Aug-20	123,234	114,469	367	281
Sep-20	105,404	95,411	314	248
Oct-20	99,304	89,353	282	228

Nov-20	92,103	99,913	288	250
Dec-20	107,247	101,338	305	259
Jan-21	103,866	112,483	325	265
Feb-21	99,293	91,361	310	260
Mar-21	105,335	91,430	286	243
Apr-21	96,710	83,536	275	227
May-21	90,519	98,960	283	233
Jun-21	118,868	95,986	338	261
Jul-21	127,474	117,387	379	288
Aug-21	129,114	109,231	367	279
Sep-21	105,259	96,143	313	250
Oct-21	95,358	93,816	284	230
Nov-21	96,697	95,820	288	250
Dec-21	111,402	97,927	303	260
Jan-22	108,920	108,708	324	266
Feb-22	99,540	92,091	311	262
Mar-22	105,874	91,817	288	244
Apr-22	93,153	87,747	277	229
May-22	95,182	94,988	283	233
Jun-22	118,207	97,428	336	265
Jul-22	123,410	122,381	386	289
Aug-22	133,374	105,756	362	281
Sep-22	105,445	96,783	314	252
Oct-22	95,765	94,021	285	230
Nov-22	96,753	96,493	288	251
Dec-22	103,610	106,702	308	262
Jan-23	109,482	109,323	326	268
Feb-23	100,005	92,557	313	263
Mar-23	106,093	92,414	288	246
Apr-23	89,266	92,207	279	231
May-23	99,651	91,112	283	232

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-18	77,980	66,644	232	174
Jul-18	94,193	84,105	280	206
Aug-18	98,336	75,081	267	200
Sep-18	65,392	70,256	215	169
Oct-18	71,194	55,021	193	146
Nov-18	66,812	59,429	199	155
Dec-18	67,892	71,479	212	169
Jan-19	80,769	69,184	229	176
Feb-19	68,563	59,492	214	169
Mar-19	67,968	64,814	202	159
Apr-19	68,437	51,939	194	141
May-19	65,710	59,106	187	151
Jun-19	74,300	68,539	232	171
Jul-19	98,669	81,775	280	209

Aug-19	94,429	78,560	268	200
Sep-19	69,983	68,702	219	172
Oct-19	71,516	55,275	194	147
Nov-19	62,628	61,642	196	154
Dec-19	72,845	70,625	217	173
Jan-20	80,686	69,383	229	177
Feb-20	67,097	61,161	210	163
Mar-20	70,752	62,374	201	159
Apr-20	68,451	52,413	194	142
May-20	60,411	64,899	189	153
Jun-20	80,770	62,586	229	170
Jul-20	103,176	77,822	280	207
Aug-20	91,320	82,251	272	202
Sep-20	73,629	65,556	219	171
Oct-20	68,997	58,374	196	149
Nov-20	63,006	61,774	197	154
Dec-20	76,704	67,170	218	171
Jan-21	74,520	75,354	233	178
Feb-21	69,125	59,072	216	168
Mar-21	73,592	59,670	200	159
Apr-21	68,293	52,894	194	144
May-21	60,591	65,106	189	154
Jun-21	81,299	62,376	231	169
Jul-21	96,114	85,237	286	209
Aug-21	95,537	78,362	271	200
Sep-21	73,267	66,286	218	173
Oct-21	66,340	61,418	197	151
Nov-21	66,125	59,056	197	154
Dec-21	79,599	64,481	216	171
Jan-22	77,200	72,630	230	178
Feb-22	68,693	59,570	215	169
Mar-22	74,716	58,848	203	157
Apr-22	66,204	55,368	197	144
May-22	63,652	62,469	189	153
Jun-22	80,551	63,560	229	173
Jul-22	93,113	88,716	291	209
Aug-22	98,163	76,119	267	202
Sep-22	73,363	66,639	218	174
Oct-22	66,444	61,668	198	151
Nov-22	65,868	59,765	196	156
Dec-22	73,293	71,003	218	174
Jan-23	77,052	72,502	229	178
Feb-23	68,664	59,507	215	169
Mar-23	74,355	59,350	202	158
Apr-23	63,587	58,273	199	146
May-23	66,551	59,872	189	153

### G.3 MidAmerican Expected Net Peak Position

Table G-5 MidAmerican Net Peak Position

<b>Contract Month</b>	<b>Projected Volume (MW)</b>	<b>Allocated Supply (MW)</b>	<b>Residual Volume (MW)</b>
Jun-18	279	225	53
Jul-18	324	265	59
Aug-18	309	251	58
Sep-18	267	127	140
Oct-18	240	135	105
Nov-18	242	149	93
Dec-18	258	181	77
Jan-19	274	184	89
Feb-19	261	223	38
Mar-19	246	137	109
Apr-19	239	102	137
May-19	234	118	116
Jun-19	283	264	19
Jul-19	323	288	34
Aug-19	313	268	45
Sep-19	267	195	71
Oct-19	241	135	107
Nov-19	242	130	112
Dec-19	259	163	96
Jan-20	274	227	47
Feb-20	256	245	11
Mar-20	247	132	115
Apr-20	239	94	145
May-20	236	133	103
Jun-20	280	264	17
Jul-20	323	285	38
Aug-20	317	272	45
Sep-20	267	205	62
Oct-20	243	140	104
Nov-20	243	161	82
Dec-20	260	212	49
Jan-21	279	256	23
Feb-21	263	258	5
Mar-21	247	149	98
Apr-21	239	77	161
May-21	237	130	107
Jun-21	282	263	19
Jul-21	329	282	48



Aug-21	317	278	39
Sep-21	267	230	36
Oct-21	245	137	108
Nov-21	243	136	107
Dec-21	258	212	46
Jan-22	277	258	19
Feb-22	263	252	11
Mar-22	248	128	120
Apr-22	241	97	144
May-22	237	123	114
Jun-22	280	266	14
Jul-22	335	281	54
Aug-22	312	272	41
Sep-22	267	209	57
Oct-22	245	183	62
Nov-22	242	143	99
Dec-22	262	197	66
Jan-23	278	263	14
Feb-23	264	261	3
Mar-23	248	144	104
Apr-23	243	99	143
May-23	237	125	111

#### G.4 MidAmerican Net Off-Peak Position by Scenario

Table G-6 MidAmerican Net Off-Peak Position

<b>Contract Month</b>	<b>Projected Volume (MW)</b>	<b>Allocated Supply (MW)</b>	<b>Residual Volume (MW)</b>
Jun-18	216	171	46
Jul-18	248	186	62
Aug-18	238	161	77
Sep-18	209	117	92
Oct-18	180	101	78
Nov-18	196	108	88
Dec-18	216	164	52
Jan-19	217	114	103
Feb-19	212	148	64
Mar-19	198	92	105
Apr-19	177	80	97
May-19	188	94	95
Jun-19	218	183	35
Jul-19	250	240	9
Aug-19	241	227	14
Sep-19	209	147	61
Oct-19	181	99	82
Nov-19	200	94	106
Dec-19	216	121	94
Jan-20	219	128	91
Feb-20	204	136	68
Mar-20	197	97	100
Apr-20	179	72	107
May-20	191	95	96
Jun-20	217	193	24
Jul-20	248	250	(2)
Aug-20	242	235	7
Sep-20	208	136	72
Oct-20	184	104	80
Nov-20	201	105	96
Dec-20	215	139	76
Jan-21	220	164	56
Feb-21	212	190	22
Mar-21	196	97	100
Apr-21	180	72	108
May-21	192	107	85
Jun-21	216	191	25
Jul-21	250	257	(7)

Aug-21	240	248	(8)
Sep-21	210	155	54
Oct-21	186	108	78
Nov-21	200	109	91
Dec-21	216	152	64
Jan-22	221	158	63
Feb-22	214	151	63
Mar-22	196	107	90
Apr-22	182	93	89
May-22	191	105	87
Jun-22	220	174	46
Jul-22	251	256	(5)
Aug-22	243	247	(4)
Sep-22	211	168	43
Oct-22	187	140	47
Nov-22	202	106	96
Dec-22	217	134	83
Jan-23	222	171	50
Feb-23	214	139	75
Mar-23	198	110	88
Apr-23	184	95	90
May-23	191	93	98