

**South Dakota Electric - Interim Rate Calculation - RESIDENTIAL**  
**Utility: MidAmerican Energy Company**  
**Docket No. EL14-072**

Proposed % Increase                      17.51%

Line No.	Rate (a)	Component (b)	Current Summer Rate (c)	Current Winter Rate (d)	Interim Summer Rate (e)	Interim Winter Rate (f)
1	RBD	Basic Svc Chrg	\$ 7.00	\$ 7.00	\$ 8.23	\$ 8.23
2		1st 1000 kWh	\$ 0.06340	\$ 0.06120	\$ 0.07450	\$ 0.07192
3		over 1000	\$ 0.06100	\$ 0.04900	\$ 0.07168	\$ 0.05758
4						
5	RWD	Basic Svc Chrg	\$ 7.00	\$ 7.00	\$ 8.23	\$ 8.23
6		1st 1000 kWh	\$ 0.06340	\$ 0.04970	\$ 0.07450	\$ 0.05840
7		over 1000	\$ 0.06100	\$ 0.04900	\$ 0.07168	\$ 0.05758
8						
9	RSD	Basic Svc Chrg	\$ 7.00	\$ 7.00	\$ 8.23	\$ 8.23
10		1st 1000 kWh	\$ 0.06340	\$ 0.06120	\$ 0.07450	\$ 0.07192
11		over 1000	\$ 0.06100	\$ 0.01800	\$ 0.07168	\$ 0.02115
12						
13	RED	Basic Svc Chrg	\$ 7.00	\$ 7.00	\$ 8.23	\$ 8.23
14		1st 1000 kWh	\$ 0.06340	\$ 0.04970	\$ 0.07450	\$ 0.05840
15		over 1000	\$ 0.06100	\$ 0.01800	\$ 0.07168	\$ 0.02115
16						
17	RTD	Basic Svc Chrg	\$ 16.00		\$ 18.80	
18		On-Peak kWh	\$ 0.18740	Same as above	\$ 0.22022	Same as above
19		Off-Peak kWh	\$ 0.04380		\$ 0.05147	

**South Dakota Electric - Interim Rate Calculation - GENERAL SERVICE**  
**Utility: MidAmerican Energy Company**  
**Docket No. EL14-072**

Proposed % Increase                      17.51%

Line No.	Rate	Component	Current Summer	Current Winter	Interim Summer	Interim Winter
	(a)		(b)	Rate	Rate	Rate
			(c)	(d)	(e)	(f)
1	GBD	Basic Svc Chrg	\$ 10.00	\$ 10.00	\$ 11.75	\$ 11.75
2		1st 4000 kWh	\$ 0.08850	\$ 0.08420	\$ 0.10400	\$ 0.09895
3		over 4000	\$ 0.06300	\$ 0.05540	\$ 0.07403	\$ 0.06510
4						
5	GED	Basic Svc Chrg	\$ 10.00	\$ 10.00	\$ 11.75	\$ 11.75
6		1st 4000 kWh	\$ 0.07910	\$ 0.04720	\$ 0.09295	\$ 0.05547
7		next 4000	\$ 0.07910	\$ 0.04720	\$ 0.09295	\$ 0.05547
8		over 8000	\$ 0.07910	\$ 0.04720	\$ 0.09295	\$ 0.05547
9						
10	GDD	Basic Svc Chrg	\$ 80.00	\$ 80.00	\$ 94.01	\$ 94.01
11		1st 250 kWh/kW	\$ 0.06200	\$ 0.05300	\$ 0.07286	\$ 0.06228
12		next 150	\$ 0.02200	\$ 0.02100	\$ 0.02585	\$ 0.02468
13		over 400	\$ 0.01050	\$ 0.01050	\$ 0.01234	\$ 0.01234
14						
15	GPD	Basic Svc Chrg	\$ 200.00	\$ 200.00	\$ 235.03	\$ 235.03
16		1st 250 kWh/kW	\$ 0.04690	\$ 0.04040	\$ 0.05511	\$ 0.04748
17		next 150	\$ 0.02160	\$ 0.02160	\$ 0.02538	\$ 0.02538
18		over 400	\$ 0.01030	\$ 0.01030	\$ 0.01210	\$ 0.01210
19		Transformer ownership	\$ (0.30)	\$ (0.30)	\$ (0.35)	\$ (0.35)
20						
21	GHD	Basic Svc Chrg	\$ 80.00	\$ 80.00	\$ 94.01	\$ 94.01
22		1st 250 kWh/kW	\$ 0.06300	\$ 0.03200	\$ 0.07403	\$ 0.03760
23		next 150	\$ 0.02200	\$ 0.01620	\$ 0.02585	\$ 0.01904
24		over 400	\$ 0.01050	\$ 0.01050	\$ 0.01234	\$ 0.01234
25						
26	GUD	Basic Svc Chrg	\$ 14.50	\$ 14.50	\$ 17.04	\$ 17.04
27		Reactive Demand (1)	\$ 0.50	\$ 0.50	\$ 0.50	\$ 0.50
28		On-Peak 1st 2000 kWh	\$ 0.14160	\$ 0.05380	\$ 0.16640	\$ 0.06322
29		On-Peak over 2000	\$ 0.14160	\$ 0.05380	\$ 0.16640	\$ 0.06322
30		Off-Peak	\$ 0.03310	\$ 0.04520	\$ 0.03890	\$ 0.05312
31						
32	GTD	Basic Svc Chrg	\$ 200.00	\$ 200.00	\$ 235.03	\$ 235.03
33		Reactive Demand (1)	\$ 0.49	\$ 0.49	\$ 0.49	\$ 0.49
34		On-Peak 1st 2000 kWh	\$ 0.13880	\$ 0.05270	\$ 0.16311	\$ 0.06193
35		On-Peak over 2000	\$ 0.13880	\$ 0.05270	\$ 0.16311	\$ 0.06193
36		Off-Peak	\$ 0.03240	\$ 0.04430	\$ 0.03807	\$ 0.05206
37		Transformer ownership	\$ (0.30)	\$ (0.30)	\$ (0.35)	\$ (0.35)
38						
39	GSD	Basic Svc Chrg	\$ 8.50	\$ 8.50	\$ 9.99	\$ 9.99
40		All kWh	\$ 0.06100	\$ 0.01800	\$ 0.07168	\$ 0.02115
41						
42	GWD	Basic Svc Chrg	\$ 6.50	\$ 6.50	\$ 7.64	\$ 7.64
43		All kWh	\$ 0.03000	\$ 0.03000	\$ 0.03525	\$ 0.03525

(1) The reactive demand charges are not included in the interim increase because MidAmerican's system calculation logic for this type of incremental revenue is limited.

**South Dakota Electric - Interim Rate Calculation - LARGE GENERAL SERVICE**  
**Utility: MidAmerican Energy Company**  
**Docket No. EL14-072**

Line No.	Proposed % Increase		17.51%			
	Rate (a)	Component (b)	Current Summer Rate (c)	Current Winter Rate (d)	Interim Summer Rate (e)	Interim Winter Rate (f)
1	LLD/ALD	Basic Svc Chrg	\$ 125.00	\$ 125.00	\$ 146.89	\$ 146.89
2		Demand	\$ 6.39	\$ 5.70	\$ 7.51	\$ 6.70
3		Reactive Demand (1)	\$ 0.50	\$ 0.50	\$ 0.50	\$ 0.50
4		1st 250 kWh/kW	\$ 0.02900	\$ 0.02490	\$ 0.03408	\$ 0.02926
5		next 150	\$ 0.01700	\$ 0.01700	\$ 0.01998	\$ 0.01998
6		over 400	\$ 0.00950	\$ 0.00950	\$ 0.01116	\$ 0.01116
7						
8	LPD/APD	Basic Svc Chrg	\$ 200.00	\$ 200.00	\$ 235.03	\$ 235.03
9		Demand	\$ 6.26	\$ 5.59	\$ 7.36	\$ 6.57
10		Reactive Demand (1)	\$ 0.49	\$ 0.49	\$ 0.49	\$ 0.49
11		1st 250 kWh/kW	\$ 0.02840	\$ 0.02440	\$ 0.03337	\$ 0.02867
12		next 150	\$ 0.01670	\$ 0.01670	\$ 0.01962	\$ 0.01962
13		over 400	\$ 0.00930	\$ 0.00930	\$ 0.01093	\$ 0.01093
14		Transformer ownership	\$ (0.30)	\$ (0.30)	\$ (0.35)	\$ (0.35)
15						
16	LED	Basic Svc Chrg	\$ 125.00	\$ 125.00	\$ 146.89	\$ 146.89
17		Demand	\$ 6.39	\$ 4.20	\$ 7.51	\$ 4.94
18		Reactive Demand (1)	\$ 0.50	\$ 0.50	\$ 0.50	\$ 0.50
19		1st 250 kWh/kW	\$ 0.02900	\$ 0.01500	\$ 0.03408	\$ 0.01763
20		next 150	\$ 0.01700	\$ 0.01300	\$ 0.01998	\$ 0.01528
21		over 400	\$ 0.00950	\$ 0.00950	\$ 0.01116	\$ 0.01116
22						
23	LHD	Basic Svc Chrg	\$ 200.00	\$ 200.00	\$ 235.03	\$ 235.03
24		Demand	\$ 6.26	\$ 4.12	\$ 7.36	\$ 4.84
25		Reactive Demand (1)	\$ 0.49	\$ 0.49	\$ 0.49	\$ 0.49
26		1st 250 kWh/kW	\$ 0.02840	\$ 0.01470	\$ 0.03337	\$ 0.01727
27		next 150	\$ 0.01670	\$ 0.01270	\$ 0.01962	\$ 0.01492
28		over 400	\$ 0.00930	\$ 0.00930	\$ 0.01093	\$ 0.01093
29		Transformer ownership	\$ (0.30)	\$ (0.30)	\$ (0.35)	\$ (0.35)
30						
31	LTD/LOD	Basic Svc Chrg	\$ 125.00	\$ 125.00	\$ 146.89	\$ 146.89
32		1st 600 kW Peak Demand	\$ 13.70	\$ 11.93	\$ 16.10	\$ 14.02
33		next 10,400	\$ 11.44	\$ 9.68	\$ 13.44	\$ 11.38
34		over 11,000	\$ 10.15	\$ 8.59	\$ 11.93	\$ 10.09
35		Off-Peak Demand	\$ 5.72	\$ 5.72	\$ 6.72	\$ 6.72
36		Reactive Demand (1)	\$ 0.50	\$ 0.50	\$ 0.50	\$ 0.50
37		Peak Energy	\$ 0.01280	\$ 0.01280	\$ 0.01504	\$ 0.01504
38		Off-Peak Energy	\$ 0.00790	\$ 0.00790	\$ 0.00928	\$ 0.00928
39						
40	LVD/LRD	Basic Svc Chrg	\$ 200.00	\$ 200.00	\$ 235.03	\$ 235.03
41		1st 600 kW Peak Demand	\$ 13.43	\$ 11.69	\$ 15.78	\$ 13.74
42		next 10,400	\$ 11.21	\$ 9.49	\$ 13.17	\$ 11.15
43		over 11,000	\$ 9.95	\$ 8.42	\$ 11.69	\$ 9.89
44		Off-Peak Demand	\$ 5.61	\$ 5.61	\$ 6.59	\$ 6.59
45		Reactive Demand (1)	\$ 0.49	\$ 0.49	\$ 0.49	\$ 0.49
46		Peak Energy	\$ 0.01250	\$ 0.01250	\$ 0.01469	\$ 0.01469
47		Off-Peak Energy	\$ 0.00770	\$ 0.00770	\$ 0.00905	\$ 0.00905
48		Transformer ownership	\$ (0.30)	\$ (0.30)	\$ (0.35)	\$ (0.35)
49						
50	LDP/LDO	Basic Svc Chrg	\$ 1,200.00	\$ 1,200.00	\$ 1,410.18	\$ 1,410.18
51		1st 600 kW Peak Demand	\$ 13.15	\$ 11.45	\$ 15.45	\$ 13.46
52		next 10,400	\$ 10.98	\$ 9.29	\$ 12.90	\$ 10.92
53		over 11,000	\$ 9.74	\$ 8.25	\$ 11.45	\$ 9.69
54		Off-Peak Demand	\$ 5.49	\$ 5.49	\$ 6.45	\$ 6.45
55		Reactive Demand (1)	\$ 0.48	\$ 0.48	\$ 0.48	\$ 0.48
56		Peak Energy	\$ 0.01230	\$ 0.01230	\$ 0.01445	\$ 0.01445
57		Off-Peak Energy	\$ 0.00760	\$ 0.00760	\$ 0.00893	\$ 0.00893
58		Transformer ownership	\$ (0.30)	\$ (0.30)	\$ (0.35)	\$ (0.35)

(1) The reactive demand charges are not included in the interim increase because MidAmerican's system calculation logic for this type of incremental revenue is limited.

**South Dakota Electric - Interim Rate Calculation - WATER PUMPING & RIDER NO. 54**  
**Utility: MidAmerican Energy Company**  
**Docket No. EL14-072**

Proposed % Increase                      17.51%

Line No.	Rate (a)	Component (b)	Current Summer Rate (c)	Current Winter Rate (d)	Interim Summer Rate (e)	Interim Winter Rate (f)
1	ABD	Basic Svc Chrg	\$ 10.00	\$ 10.00	\$ 11.75	\$ 11.75
2		All kWh	\$ 0.05650	\$ 0.05060	\$ 0.06640	\$ 0.05946
3						
4	ATD	Basic Svc Chrg	\$ 10.00	\$ 10.00	\$ 11.75	\$ 11.75
5		1st 4000 kWh	\$ 0.06200	\$ 0.05750	\$ 0.07286	\$ 0.06757
6		over 4000	\$ 0.04700	\$ 0.04700	\$ 0.05523	\$ 0.05523
7						
8						
9	Rider No. 54	Basic Svc Chrg	\$ 8.41	\$ 8.41	\$ 9.88	\$ 9.88
10		On-Peak Credit (2)	\$ (0.02650)	\$ (0.01990)	\$ (0.02650)	\$ (0.01990)
11		Off-Peak Credit (2)	\$ (0.01720)	\$ (0.01020)	\$ (0.01720)	\$ (0.01020)
		Capacity Credit (2)	\$ (13.04)	\$ (13.04)	\$ (13.04)	\$ (13.04)

(2) The energy and capacity credits are not included in the interim increase because they are recalculated annually based on avoided costs.

**South Dakota Electric - Interim Rate Calculation - LIGHTING**  
**Utility: MidAmerican Energy Company**  
**Docket No. EL14-072**

Proposed % Increase                      17.51%

Line No.	Rate	Current Rate	Interim Rate
	(a)	(b)	(c)
1	DE1	\$ 0.98	\$ 1.15
2	DM1	\$ 3.55	\$ 4.17
3	DE2	\$ 1.39	\$ 1.63
4	DM2	\$ 3.96	\$ 4.65
5	DE3	\$ 2.02	\$ 2.37
6	DM3	\$ 4.59	\$ 5.39
7	DE6	\$ 3.21	\$ 3.77
8	DM6	\$ 5.67	\$ 6.66
9	DE7	\$ 4.90	\$ 5.76
10	DM7	\$ 7.36	\$ 8.65
11	DE9	\$ 11.40	\$ 13.40
12	DM9	\$ 13.86	\$ 16.29
13			
14	DW2	\$ 5.18	\$ 6.09
15	DC2	\$ 5.36	\$ 6.30
16	DF2	\$ 6.75	\$ 7.93
17	DC6	\$ 11.25	\$ 13.22
18	DF6	\$ 12.05	\$ 14.16
19	DC7	\$ 11.45	\$ 13.46
20	DF7	\$ 14.25	\$ 16.75
21	DF9	\$ 25.30	\$ 29.73
22			
23	WP OH	\$ 2.50	\$ 2.94
24	WP UG	\$ 4.00	\$ 4.70
25	Metal Mast	\$ 0.42	\$ 0.49
26			
27	DW4	\$ 4.35	\$ 5.11
28	DC8	\$ 11.45	\$ 13.46
29	DC9	\$ 13.02	\$ 15.30
30			
31	DO2	\$ 11.40	\$ 13.40
32	DP2	\$ 14.52	\$ 17.06
33	DV2	\$ 16.94	\$ 19.91
34	DU6	\$ 22.11	\$ 25.98
35	DX6	\$ 23.30	\$ 27.38
36	DU7	\$ 25.46	\$ 29.92
37	DX7	\$ 27.97	\$ 32.87
38	DX9	\$ 36.51	\$ 42.90
39			
40	DO4	\$ 8.71	\$ 10.24
41	DU8	\$ 22.94	\$ 26.96