

**Northern States Power Company
South Dakota Electric
Residential Rate Schedules**

Line No.	RESIDENTIAL SERVICE	ACTUAL BILLING DETERMINANTS (A)	WEATHER SALES ADJUSTMENT (B)	WEATHER NORMALIZED BILLING DETERMINANTS (C)	PRESENT RATES (D)	PRESENT REVENUE (E)	PROPOSED RATES (F)	PROPOSED REVENUE (G)
1	Residential Service (E01, E03)							
2	Customer Charge - Overhead (E01)	460,551 Bills		460,551	\$ 8.25	\$ 3,799,546	\$ 8.25	\$ 3,799,546
3	Customer Charge - Underground (E03)	362,702 Bills		362,702	10.25	3,717,696	10.25	3,717,696
4	Summer Energy Charge (June - Sept)	258,066,268 kWh	(8,709,957)	249,356,311	0.07432	18,532,161	0.08161	20,349,969
5	Winter First 1,000 Energy Charge	324,534,983 kWh	901,868	325,436,851	0.06032	19,630,351	0.06641	21,612,261
6	Winter Excess Energy Charge	62,399,500 kWh	173,405	62,572,905	0.05734	3,587,930	0.06389	3,997,783
7	Fuel Clause Rider (Residential) - Summer	258,066,268 kWh	(8,709,957)	249,356,311	0.02709	6,753,816	0.02734	6,818,399
8	Fuel Clause Rider (Residential) - Winter	386,934,483 kWh	1,075,273	388,009,756	0.02738	10,624,483	0.02764	10,726,142
9	Controlled AC Rider - 15 % Discount	65,149,488 kWh	(2,198,851)	62,950,637	(0.01519)	(955,968)	(0.01632)	(1,027,166)
10	Controlled WH Rider - Summer 2% Discount	2,107,866 kWh	(71,142)	2,036,724	(0.00203)	(4,124)	(0.00218)	(4,432)
11	Controlled WH Rider - Winter First 1,000 2% Discount	2,753,450 kWh	7,652	2,761,102	(0.00175)	(4,832)	(0.00188)	(5,185)
12	Controlled WH Rider - Winter Excess 2% Discount	843,266 kWh	2,343	845,609	(0.00169)	(1,430)	(0.00183)	(1,546)
13	TOTAL:					\$ 65,679,629		\$ 69,983,467
14								
15	Residential Service - Electric Space Heating (E01, E03)							
16	Customer Charge - Overhead (E01)	39,511 Bills		39,511	\$ 8.25	\$ 325,966	\$ 8.25	\$ 325,966
17	Customer Charge - Underground (E03)	12,768 Bills		12,768	10.25	130,872	10.25	130,872
18	Summer Energy Charge (June - Sept)	14,122,037 kWh	(378,001)	13,744,036	0.07432	1,021,457	0.08161	1,121,651
19	Winter First 1,000 Energy Charge	24,443,461 kWh	91,438	24,534,899	0.06032	1,479,945	0.06641	1,629,363
20	Winter Excess Energy Charge	15,387,590 kWh	57,562	15,445,152	0.03934	607,612	0.04166	643,445
21	Fuel Clause Rider (Residential) - Summer	14,122,037 kWh	(378,001)	13,744,036	0.02709	372,257	0.02734	375,817
22	Fuel Clause Rider (Residential) - Winter	39,830,050 kWh	148,996	39,979,046	0.02738	1,094,706	0.02764	1,105,181
23	Controlled AC Rider - 15 % Discount	3,122,522 kWh	(83,580)	3,038,942	(0.01519)	(46,149)	(0.01632)	(49,586)
24	Controlled WH Rider - Summer 2% Discount	545,462 kWh	(14,600)	530,862	(0.00203)	(1,075)	(0.00218)	(1,155)
25	Controlled WH Rider - Winter First 1,000 2% Discount	824,482 kWh	3,084	827,566	(0.00175)	(1,448)	(0.00188)	(1,554)
26	Controlled WH Rider - Winter Excess 2% Discount	739,174 kWh	2,765	741,939	(0.00133)	(988)	(0.00138)	(1,027)
27	TOTAL:					\$ 4,983,155		\$ 5,278,973
28								
29	Residential Heat Pump Service (E06)							
30	Customer Charge	1,205 Bills		1,205	\$ 3.05	\$ 3,675	\$ 3.05	\$ 3,675
31	Summer Energy Charge	396,350 kWh	(13,377)	382,973	0.05930	22,710	0.06522	24,977
32	Winter Energy Charge	1,313,619 kWh	3,650	1,317,269	0.03824	50,372	0.04060	53,481
33	Fuel Clause Rider (Residential) - Summer	396,350 kWh	(13,377)	382,973	0.02709	10,373	0.02734	10,472
34	Fuel Clause Rider (Residential) - Winter	1,313,619 kWh	3,650	1,317,269	0.02738	36,069	0.02764	36,415
35	TOTAL:					\$ 123,199		\$ 129,020
36								
37	Energy Controlled Service, Non-Demand Metered (E10)							
38	Customer Charge	1,198 Bills		1,198	\$ 3.05	\$ 3,654	\$ 3.05	\$ 3,654
39	Energy Charge							
40	Standard Energy Charge - Summer	276,258 kWh	(9,324)	266,934	0.03227	8,614	0.03486	9,305
41	Standard Energy Charge - Winter	987,600 kWh	2,744	990,344	0.03227	31,958	0.03486	34,523
42	Optional Energy Charge - Summer	10,542 kWh	(356)	10,186	0.07432	757	0.08161	831
43	Optional Energy Charge - Winter	101,452 kWh	282	101,734	0.03227	3,283	0.03486	3,546
44	Fuel Clause Rider (Residential) - Summer	286,800 kWh	(9,680)	277,120	0.02709	7,506	0.02734	7,578
45	Fuel Clause Rider (Residential) - Winter	1,089,053 kWh	3,026	1,092,079	0.02738	29,903	0.02764	30,189
46	TOTAL:					\$ 85,675		\$ 89,626
47								
48	Limited Off Peak Service (E11)							
49	Secondary Voltage							
50	Single Phase Customer Charge	12 Bills		12	\$ 3.05	\$ 37	\$ 3.05	\$ 37
51	Single Phase Minimum Charge	2 Bills		2	4.95	10	4.95	10
52	Energy Charge	18,168 kWh	34	18,202	0.02040	371	0.02340	426
53	On Peak Energy Charge	27 kWh		27	0.22000	6	0.24000	6
54	Fuel Clause Rider (Residential) - Summer	451 kWh		436	0.02709	12	0.02734	12
55	Fuel Clause Rider (Residential) - Winter	17,744 kWh	49	17,793	0.02738	487	0.02764	492
56	TOTAL:					\$ 923		\$ 983