

Northern States Power Company
 South Dakota Electric
 Residential Rate Schedules

Line No.	RESIDENTIAL SERVICE	WEATHER	PRESENT RATES	PRESENT REVENUE	FINAL RATES	FINAL REVENUE
		NORMALIZED BILLING DETERMINANTS (A)				
1	Residential Service (E01, E03)					
2	Customer Charge - Overhead (E01)	487,553 Bills	\$ 8.30	\$ 4,046,690	\$ 10.00	\$ 4,875,530
3	Customer Charge - Underground (E03)	491,419 Bills	10.30	5,061,616	10.00	4,914,190
4	Summer Energy Charge (June - Sept)	288,000,685 kWh	0.11153	32,120,716	0.13655	39,326,494
5	Winter First 1,000 Energy Charge	376,013,143 kWh	0.09585	36,040,860	0.12096	45,482,550
6	Winter Excess Energy Charge	62,851,808 kWh	0.09327	5,862,188	0.11838	7,440,397
7	Fuel Clause Rider (Residential) - Summer	288,000,685 kWh	0.02489	7,169,300	0.02542	7,321,168
8	Fuel Clause Rider (Residential) - Winter	438,864,951 kWh	0.02431	10,670,141	0.02483	10,898,558
9	Controlled AC Rider - \$10 Monthly Bill Credit	78,580 Bills	(10.00000)	(785,800)	(10.00000)	(785,800)
10	Controlled WH Rider - \$2 Monthly Bill Credit	7,403 Bills	(2.00000)	(14,806)	(2.00000)	(14,806)
11	Transmission Cost Rider	726,865,637 kWh	0.00054	392,950	-	-
12	Demand Side Management Rider	726,865,637 kWh	-	-	-	-
13	Infrastructure Rider	726,865,637 kWh	0.00822	5,976,568	-	-
14	TOTAL:			<u>\$ 106,540,423</u>		<u>\$ 119,458,281</u>
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20	Residential Service - Electric Space Heating (E01, E03)					
21	Customer Charge - Overhead (E01)	102,355 Bills	\$ 8.30	\$ 849,547	\$ 10.00	\$ 1,023,550
22	Customer Charge - Underground (E03)	27,225 Bills	10.30	280,418	10.00	272,250
23	Summer Energy Charge (June - Sept)	29,615,950 kWh	0.11153	3,303,067	0.13655	4,044,058
24	Winter First 1,000 Energy Charge	59,378,995 kWh	0.09585	5,691,477	0.12096	7,182,483
25	Winter Excess Energy Charge	20,798,741 kWh	0.06885	1,431,993	0.09396	1,954,250
26	Fuel Clause Rider (Residential) - Summer	29,615,950 kWh	0.02489	737,240	0.02542	752,857
27	Fuel Clause Rider (Residential) - Winter	80,177,736 kWh	0.02431	1,949,364	0.02483	1,991,095
28	Controlled AC Rider - \$10 Monthly Bill Credit	3,932 Bills	(10.00000)	(39,320)	(10.00000)	(39,320)
29	Controlled WH Rider - \$2 Monthly Bill Credit	1,555 Bills	(2.00000)	(3,110)	(2.00000)	(3,110)
30	Transmission Cost Rider	109,793,686 kWh	0.00054	59,355	-	-
31	Demand Side Management Rider	109,793,686 kWh	-	-	-	-
32	Infrastructure Rider	109,793,686 kWh	0.00822	902,766	-	-
33	TOTAL:			<u>\$ 15,162,797</u>		<u>\$ 17,178,113</u>
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39	Residential Time of Day Service (E02, E04)					
40	Customer Charge - Overhead (E02)	117 Bills	\$ 10.30	\$ 1,205	\$ 10.00	\$ 1,170
41	Customer Charge - Underground (E04)	145 Bills	\$ 12.30	\$ 1,784	\$ 10.00	\$ 1,450
42	Summer On-Peak Energy Charge	38,393 kWh	0.21806	8,372	0.24724	9,492
43	Winter On-Peak Energy Charge	60,402 kWh	0.17590	10,625	0.20738	12,526
44	Summer Off-Peak Energy Charge	86,048 kWh	0.04610	3,967	0.06210	5,344
45	Winter Off-Peak Energy Charge	167,740 kWh	0.04610	7,733	0.06210	10,417
46	Fuel Clause Rider (Residential) - Summer	124,441 kWh	0.02593	3,226	0.02859	3,558
47	Fuel Clause Rider (Residential) - Winter	228,142 kWh	0.02096	4,782	0.02640	6,023
48	Transmission Cost Rider	352,583 kWh	0.00054	191	-	-
49	Demand Side Management Rider	352,583 kWh	-	-	-	-
50	Infrastructure Rider	352,583 kWh	0.00822	2,899	-	-
51	TOTAL:			<u>\$ 44,784</u>		<u>\$ 49,980</u>
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53	Residential Time of Day Service - Electric Space Heating (E02, E04)					
54	Customer Charge - Overhead (E02)	12 Bills	\$ 10.30	\$ 124	\$ 10.00	\$ 120
55	Customer Charge - Underground (E04)	24 Bills	\$ 12.30	\$ 295	\$ 10.00	\$ 240
56	Summer On-Peak Energy Charge	1,117 kWh	0.21806	244	0.24724	276
57	Winter On-Peak Energy Charge	3,328 kWh	0.15839	527	0.19427	647
58	Summer Off-Peak Energy Charge	3,972 kWh	0.04610	183	0.06210	247
59	Winter Off-Peak Energy Charge	15,948 kWh	0.04610	735	0.06210	990
60	Fuel Clause Rider (Residential) - Summer	5,089 kWh	0.02593	132	0.02859	146
61	Fuel Clause Rider (Residential) - Winter	19,277 kWh	0.02096	404	0.02640	509
62	Transmission Cost Rider	24,366 kWh	0.00054	13	-	-
63	Demand Side Management Rider	24,366 kWh	-	-	-	-
64	Infrastructure Rider	24,366 kWh	0.00822	200	-	-
65	TOTAL:			<u>\$ 2,857</u>		<u>\$ 3,175</u>
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67	<u>Residential Heat Pump Service (E06)</u>					
68	Customer Charge	1,200 Bills	\$ 3.07	\$ 3,683	\$ 3.66	\$ 4,391
69	Summer Energy Charge	436,934 kWh	0.09084	39,691	0.11242	49,120
70	Winter Energy Charge	1,134,235 kWh	0.06760	76,674	0.09271	105,155
71	Fuel Clause Rider (Residential) - Summer	436,934 kWh	0.02489	10,877	0.02542	11,107
72	Fuel Clause Rider (Residential) - Winter	1,134,235 kWh	0.02431	27,577	0.02483	28,167
73	Transmission Cost Rider	1,571,170 kWh	0.00054	849	-	-
74	Demand Side Management Rider	1,571,170 kWh	-	-	-	-
75	Infrastructure Rider	1,571,170 kWh	0.00822	12,919	-	-
76	TOTAL:			\$ 172,270		\$ 197,940
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78	<u>Energy Controlled Service, Non-Demand Metered (E10)</u>					
79	Customer Charge	1,219 Bills	\$ 3.07	\$ 3,741	\$ 3.66	\$ 4,460
80	Energy Charge					
81	Standard Energy Charge - Summer	287,105 kWh	0.06042	17,347	0.08798	25,260
82	Standard Energy Charge - Winter	759,895 kWh	0.06042	45,913	0.08798	66,856
83	Optional Energy Charge - Summer	6,338 kWh	0.11153	707	0.13664	866
84	Optional Energy Charge - Winter	42,173 kWh	0.06042	2,548	0.08798	3,710
85	Fuel Clause Rider (Residential) - Summer	293,444 kWh	0.02489	7,305	0.02542	7,460
86	Fuel Clause Rider (Residential) - Winter	802,068 kWh	0.02431	19,501	0.02483	19,918
87	Transmission Cost Rider	1,095,511 kWh	0.00054	592	-	-
88	Demand Side Management Rider	1,095,511 kWh	-	-	-	-
89	Infrastructure Rider	1,095,511 kWh	0.00822	9,008	-	-
90	TOTAL:			\$ 106,662		\$ 128,530
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92	<u>Limited Off Peak Service (E11)</u>					
93	Secondary Voltage					
94	Single Phase Customer Charge	12 Bills	\$ 3.05	\$ 37	\$ 3.66	\$ 44
95	Single Phase Minimum Charge	5 Bills	8.00	40	8.00	40
96	Energy Charge	7,279 kWh	0.04610	336	0.06210	452
97	On Peak Energy Charge	13 kWh	0.27000	4	0.27000	4
98	Fuel Clause Rider (Residential) - Summer	0 kWh	0.02489	-	0.02542	-
99	Fuel Clause Rider (Residential) - Winter	7,292 kWh	0.02431	177	0.02483	181
100	Transmission Cost Rider	7,292 kWh	0.00054	4	-	-
101	Demand Side Management Rider	7,292 kWh	-	-	-	-
102	Infrastructure Rider	7,292 kWh	0.00822	60	-	-
103	TOTAL:			\$ 658		\$ 721