# Northern States Power Company South Dakota Electric Residential Bill Comparison Including 2023 Infrastructure Rider Projects

# Exhibit\_\_\_(BAM-3) Schedule 3 Page 1 of 2

# **Standard Residential Service (E01)**

Dresent Detect	
Present Rates:	
Customer Charge	\$ 8.25
Summer Energy Charge	\$0.09071
Winter First 1,000 kWh	\$0.07503
Winter Excess	\$0.07235
Summer Fuel Clause	\$0.02593
Winter Fuel Clause	\$0.02096
Transmission Cost Rider	\$0.00361
DSM Rider	\$0.00053
Infrastructure Rider	\$0.01544

Settlement Rates:	
Customer Charge	\$ 8.30
Summer Energy Charge	\$0.11153
Winter First 1,000 kWh	\$0.09585
Winter Excess	\$0.09327
Summer Fuel Clause	\$0.02859
Winter Fuel Clause	\$0.02640
Transmission Cost Rider*	\$0.00000
DSM Rider	\$0.00053
Infrastructure Rider**	(\$0.00012)

	SUMMER RATES				WINTER RATES			
_	PRESENT	PROPOSED	AMOUNT OF	PERCENT	PRESENT	PROPOSED	AMOUNT OF	PERCENT
kWh	BILL	BILL	INCREASE	INCREASE	BILL	BILL	INCREASE	INCREASE
0	\$8.25	8.30	\$0.05	0.61%	\$8.25	\$8.30	\$0.05	0.61%
50	15.06	15.33	0.27	1.76%	14.03	\$14.43	0.40	2.88%
100	21.87	22.35	0.48	2.20%	19.81	\$20.57	0.76	3.83%
150	28.68	29.38	0.70	2.43%	25.59	\$26.70	1.11	4.35%
200	35.49	36.41	0.91	2.57%	31.37	\$32.83	1.47	4.68%
250	42.31	43.43	1.13	2.66%	37.14	\$38.97	1.82	4.90%
300	49.12	50.46	1.34	2.73%	42.92	\$45.10	2.18	5.07%
350	55.93	57.49	1.56	2.79%	48.70	\$51.23	2.53	5.19%
400	62.74	64.51	1.77	2.83%	54.48	\$57.37	2.88	5.29%
450	69.55	71.54	1.99	2.86%	60.26	\$63.50	3.24	5.37%
500	76.36	78.57	2.20	2.89%	66.04	\$69.63	3.59	5.44%
550	83.17	85.59	2.42	2.91%	71.82	\$75.76	3.95	5.49%
600	89.98	92.62	2.64	2.93%	77.60	\$81.90	4.30	5.54%
650	96.79	99.65	2.85	2.95%	83.38	\$88.03	4.65	5.58%
700	103.61	106.67	3.07	2.96%	89.15	\$94.16	5.01	5.62%
750	110.42	113.70	3.28	2.97%	94.93	\$100.30	5.36	5.65%
800	117.23	120.73	3.50	2.98%	100.71	\$106.43	5.72	5.68%
850	124.04	127.75	3.71	2.99%	106.49	\$112.56	6.07	5.70%
900	130.85	134.78	3.93	3.00%	112.27	\$118.70	6.43	5.72%
950	137.66	141.80	4.14	3.01%	118.05	\$124.83	6.78	5.74%
1000	144.47	148.83	4.36	3.02%	123.83	\$130.96	7.13	5.76%
1250	178.53	183.96	5.44	3.04%	152.05	\$160.98	8.93	5.87%
1500	212.58	219.10	6.51	3.06%	180.28	\$191.00	10.73	5.95%
1750	246.64	254.23	7.59	3.08%	208.50	\$221.02	12.52	6.01%
2000	280.70	289.36	8.67	3.09%	236.73	\$251.05	14.32	6.05%
2250	314.75	324.50	9.75	3.10%	264.95	\$281.07	16.11	6.08%
2500	348.81	359.63	10.82	3.10%	293.18	\$311.09	17.91	6.11%
2750	382.86	394.76	11.90	3.11%	321.40	\$341.11	19.71	6.13%
3000	416.92	429.89	12.98	3.11%	349.63	\$371.13	21.50	6.15%
4000	553.14	570.43	17.29	3.13%	462.52	\$491.21	28.69	6.20%
5000	689.36	710.96	21.59	3.13%	575.42	\$611.29	35.87	6.23%

<sup>\*</sup> TCR Rate does not include 2023 rate currently in effect

<sup>\*\*</sup> IR Rate based on 2023 projects and PTCs transferred from fuel clause; does not include 2022 carryover balance. IR Rate reflects annual amount, not rate in effect July 1, 2023.

# Northern States Power Company South Dakota Electric Residential Bill Comparison Including 2023 Infrastructure Rider Projects

# Residential Service - Electric Space Heating (E01)

Present Rate:	
Customer Charge	\$ 8.25
Summer Energy Charge	\$0.09071
Winter First 1,000 kWh	\$0.07503
Winter Excess	\$0.04803
Summer Fuel Clause	\$0.02593
Winter Fuel Clause	\$0.02096
Transmission Cost Rider	\$0.00361
DSM Rider	\$0.00053
Infrastructure Rider	\$0.01544

Proposed Settlement Rate:	
Customer Charge	\$ 8.30
Summer Rate	\$0.11153
Winter First 1,000 kWh	\$0.09585
Winter Excess	\$0.06885
Summer Fuel Clause	\$0.02859
Winter Fuel Clause	\$0.02640
Transmission Cost Rider*	\$0.00000
DSM Rider	\$0.00053
Infrastructure Rider**	(\$0.00012)

	SUMMER RATES				WINTER RATES			
_	PRESENT	PROPOSED	AMOUNT OF	PERCENT	PRESENT	PROPOSED	AMOUNT OF	PERCENT
kWh	BILL	BILL	INCREASE	INCREASE	BILL	BILL	INCREASE	INCREASE
0	\$8.25	\$8.30	\$0.05	0.61%	\$8.25	\$8.30	\$0.05	0.61%
50	15.06	\$15.30	0.24	1.58%	14.03	\$14.41	0.38	2.69%
100	21.87	\$22.30	0.43	1.95%	19.81	\$20.51	0.70	3.56%
150	28.68	\$29.30	0.62	2.15%	25.59	\$26.62	1.03	4.03%
200	35.49	\$36.30	0.80	2.27%	31.37	\$32.73	1.36	4.34%
250	42.31	\$43.30	0.99	2.35%	37.14	\$38.83	1.69	4.54%
300	49.12	\$50.30	1.18	2.41%	42.92	\$44.94	2.01	4.69%
350	55.93	\$57.30	1.37	2.45%	48.70	\$51.04	2.34	4.81%
400	62.74	\$64.30	1.56	2.49%	54.48	\$57.15	2.67	4.90%
450	69.55	\$71.30	1.75	2.51%	60.26	\$63.26	3.00	4.97%
500	76.36	\$78.30	1.94	2.54%	66.04	\$69.36	3.32	5.03%
550	83.17	\$85.30	2.13	2.56%	71.82	\$75.47	3.65	5.09%
600	89.98	\$92.30	2.31	2.57%	77.60	\$81.58	3.98	5.13%
650	96.79	\$99.30	2.50	2.59%	83.38	\$87.68	4.31	5.17%
700	103.61	\$106.30	2.69	2.60%	89.15	\$93.79	4.63	5.20%
750	110.42	\$113.30	2.88	2.61%	94.93	\$99.90	4.96	5.23%
800	117.23	\$120.30	3.07	2.62%	100.71	\$106.00	5.29	5.25%
850	124.04	\$127.30	3.26	2.63%	106.49	\$112.11	5.62	5.27%
900	130.85	\$134.30	3.45	2.63%	112.27	\$118.22	5.94	5.29%
950	137.66	\$141.30	3.64	2.64%	118.05	\$124.32	6.27	5.31%
1000	144.47	\$148.30	3.82	2.65%	123.83	\$130.43	6.60	5.33%
1250	178.53	\$183.30	4.77	2.67%	145.97	\$154.21	8.24	5.64%
1500	212.58	\$218.30	5.71	2.69%	168.12	\$177.99	9.87	5.87%
1750	246.64	\$253.29	6.66	2.70%	190.26	\$201.77	11.51	6.05%
2000	280.70	\$288.29	7.60	2.71%	212.41	\$225.56	13.15	6.19%
2250	314.75	\$323.29	8.54	2.71%	234.55	\$249.34	14.79	6.30%
2500	348.81	\$358.29	9.49	2.72%	256.70	\$273.12	16.42	6.40%
2750	382.86	\$393.29	10.43	2.72%	278.84	\$296.90	18.06	6.48%
3000	416.92	\$428.29	11.37	2.73%	300.99	\$320.68	19.70	6.54%
4000	553.14	\$568.29	15.15	2.74%	389.56	\$415.81	26.25	6.74%
5000	689.36	\$708.28	18.92	2.74%	478.14	\$510.94	32.80	6.86%

<sup>\*</sup> TCR Rate does not include 2023 rate currently in effect

<sup>\*\*</sup> IR Rate based on 2023 projects and PTCs transferred from fuel clause; does not include 2022 carryover balance. IR Rate reflects annual amount, not rate in effect July 1, 2023.