

NorthWestern Energy
South Dakota Electric
Revenue Increase

Line	Rate 19	UNMETERED BILLING DETERMINANTS (A)	UNMETERED KWH USAGE (B)	METERED BILLING DETERMINANTS (C)	METERED KWH USAGE (D)	PRESENT RATES UNMETERED (E)	PRESENT RATES METERED (F)	PRESENT REVENUES UNMETERED (G)	PRESENT REVENUES METERED (H)	PROPOSED RATES Unmetered (I)	PROPOSED RATES Metered (J)	PROPOSED REVENUES UNMETERED (K)	PROPOSED REVENUES METERED (L)	
1		Reddy-Guard Rate 19												
2		High Pressure Sodium Vapor (Watts)												
3		35	12 Units	177 kWh	- Units	- kWh	\$ 3.19622	\$ 2.90	\$ 38	\$ -	\$ 4.00	\$ 3.63	\$ 48	\$ -
4		50	40 Units	1,096 kWh	521 Units	- kWh	\$ 3.32325	\$ 2.90	\$ 133	\$ 1,511	\$ 4.15	\$ 3.63	\$ 166	\$ 1,891
5		100	4,096 Units	209,153 kWh	1,171 Units	- kWh	\$ 5.02952	\$ 4.00	\$ 20,601	\$ 4,684	\$ 7.43	\$ 5.00	\$ 30,433	\$ 5,855
6		150	9,574 Units	680,701 kWh	4,420 Units	- kWh	\$ 5.24555	\$ 4.00	\$ 50,221	\$ 17,680	\$ 7.75	\$ 5.88	\$ 74,199	\$ 25,990
7		250	6,565 Units	714,719 kWh	3,931 Units	- kWh	\$ 7.42098	\$ 5.20	\$ 48,719	\$ 20,441	\$ 10.96	\$ 7.64	\$ 71,952	\$ 30,033
8		400	4,827 Units	797,494 kWh	3,334 Units	- kWh	\$ 8.76245	\$ 5.45	\$ 42,296	\$ 18,170	\$ 12.94	\$ 8.05	\$ 62,461	\$ 26,839
9		1000	97 Units	37,791 kWh	145 Units	- kWh	\$ 18.33081	\$ 10.10	\$ 1,778	\$ 1,465	\$ 27.07	\$ 14.92	\$ 2,626	\$ 2,163
10		Mercury Vapor												
11		175	29,483 Units	2,105,270 kWh	13,728 Units	- kWh	\$ 3.33768	\$ 1.85	\$ 98,405	\$ 25,397	\$ 4.92	\$ 2.31	\$ 145,056	\$ 31,712
12		250	1,022 Units	103,508 kWh	513 Units	- kWh	\$ 4.22287	\$ 2.30	\$ 4,316	\$ 1,180	\$ 6.24	\$ 2.88	\$ 6,377	\$ 1,477
13		400	439 Units	69,511 kWh	153 Units	- kWh	\$ 6.27156	\$ 2.90	\$ 2,753	\$ 444	\$ 9.26	\$ 3.63	\$ 4,065	\$ 555
14		1000	- Units	- kWh	12 Units	- kWh	\$ 11.89056	\$ 4.85	\$ -	\$ 58	\$ 17.56	\$ 7.10	\$ -	\$ 85
15		Metal Halide												
16		175	- Units	- kWh	- Units	- kWh	\$ 3.42	\$ 1.85	\$ -	\$ -	\$ 5.05	\$ 2.73	\$ -	\$ -
17		250	950 Units	99,741 kWh	535 Units	- kWh	\$ 4.30	\$ 5.20	\$ 4,085	\$ 2,782	\$ 6.43	\$ 6.35	\$ 6,109	\$ 3,397
18		400	2,338 Units	398,254 kWh	1,117 Units	- kWh	\$ 6.39	\$ 5.45	\$ 14,940	\$ 6,088	\$ 9.43	\$ 8.05	\$ 22,047	\$ 8,992
19		1000	570 Units	216,492 kWh	- Units	- kWh	\$ 11.89	\$ 10.10	\$ 6,777	\$ -	\$ 17.59	\$ -	\$ 10,026	\$ -
20		LED												
21		48	- Units	- kWh	- Units	- kWh	\$ -	\$ -	\$ -	\$ -	\$ 8.13	\$ 7.31	\$ -	\$ -
22		73	- Units	- kWh	- Units	- kWh	\$ -	\$ -	\$ -	\$ -	\$ 10.16	\$ 8.92	\$ -	\$ -
23		Ad Valorem taxes - Energy Charge												
24		- Units	5,433,907 kWh	- Units	- kWh	\$ 0.00395	\$ 0.00395	\$ 21,472	\$ -	\$ 0.00431	\$ 0.00431	\$ 23,428	\$ -	
25		Delivered Cost of Energy - Energy Charge												
26		- Units	5,433,907 kWh	- Units	- kWh	\$ 0.00260	\$ 0.00260	\$ 14,120	\$ -	\$ 0.00260	\$ 0.00260	\$ 14,120	\$ -	
27		Delivered Cost of Fuel - Energy Charge												
28		- Units	5,433,907 kWh	- Units	- kWh	\$ 0.03351	\$ 0.03351	\$ 182,100	\$ -	\$ 0.02081	\$ 0.02081	\$ 113,080	\$ -	
29		Total	60,013	5,433,907 kWh	29,580	-			\$ 512,754	\$ 99,899		\$ 586,194	\$ 138,990	