

**Black Hills Power, Inc.
South Dakota Electric
Lighting Service Schedules**

Line No.		BILLING DETERMINANTS (A)	PRESENT RATES (B)	PRESENT REVENUE (C)	BILLING DETERMINANTS (D)	PROPOSED RATES (E)	PROPOSED REVENUE (F)
1	Private or Public Area Lighting Service (PAL)						
2	Energy Charge:						
3	Leased:	Wattage:					
4	HPSV	100	15,612 Units	\$ 8.21 \$ 128,175	15,612 Units	\$ 8.43 \$ 131,609	
5	HPSV	250	2,904 Units	13.70 39,785	2,904 Units	14.08 40,888	
6	MV	175	15,636 Units	7.48 116,957	15,636 Units	7.70 120,397	
7	MV	400	4,320 Units	12.15 52,488	4,320 Units	12.54 54,173	
8	HPSV	250	3,096 Units	19.44 60,186	3,096 Units	19.96 61,796	
9	HPSV	400	1,320 Units	36.14 47,705	1,320 Units	37.09 48,959	
10	MV	400	660 Units	17.89 11,807	660 Units	18.41 12,151	
11	MV	1,000	132 Units	29.95 3,953	132 Units	30.90 4,079	
12	Customer Owned:			-			
13	HPSV	35	0 Units	1.91 -	0 Units	1.64 -	
14	HPSV	50	420 Units	1.56 655	420 Units	1.67 701	
15	HPSV	70	60 Units	1.79 107	60 Units	1.92 115	
16	HPSV	100	192 Units	2.52 484	192 Units	2.70 518	
17	HPSV (27,500 Lumen)	250	96 Units	4.63 444	96 Units	5.01 481	
18	HPSV	1,000	12 Units	16.84 202	12 Units	18.19 218	
19	MV	175	24 Units	3.55 85	24 Units	3.65 88	
20	MV	250	0 Units	7.21 -	0 Units	5.01 -	
21	MV	400	360 Units	7.62 2,743	360 Units	8.25 2,970	
22	HPSV	150	24 Units	3.42 82	24 Units	3.68 88	
23	HPSV (50,000 Lumen)	250	72 Units	4.62 333	72 Units	5.01 361	
24	MH	400	84 Units	7.62 640	84 Units	8.25 693	
25	Reconciliation:			275			
26	TOTAL:			\$ 467,106		\$ 480,285	
27							
28	Base Energy Charge:	3,971,890 kWh	0.02270	\$ 90,162	3,971,890 kWh	0.02270	\$ 90,162
29	Environmental Adjustment:			\$ 10,733			
30	Energy Efficiency Adjustment:			\$ 2,574		\$ 2,574	
31	TOTAL:			\$ 570,575		\$ 573,021	
32							
33	Street Lighting Service (SL)						
34	Company Owned:						
35	HPSV	100	46,236 Units	\$ 10.67 \$ 493,338	46,236 Units	\$ 10.83 \$ 500,736	
36	HPSV	150	180 Units	15.42 2,776	180 Units	13.73 2,471	
37	HPSV	250	10,056 Units	14.94 150,237	10,056 Units	15.26 153,455	
38	HPSV	400	804 Units	23.91 19,224	804 Units	24.31 19,545	
39	Reconciliation:			(2,978)			
40	TOTAL:			\$ 662,597		\$ 676,207	
41							
42	Base Energy Charge:	3,575,369 kWh	0.02270	\$ 81,161	3,575,369 kWh	0.02270	\$ 81,161
43	Environmental Adjustment:			\$ 9,646			
44	Energy Efficiency Adjustment:			\$ 2,270		\$ 2,270	
45	TOTAL:			\$ 755,674		\$ 759,638	

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Line No.	LIGHTING SERVICE	BILLING DETERMINANTS (A)	PRESENT RATES (B)	PRESENT REVENUE (C)	BILLING DETERMINANTS (D)	PROPOSED RATES (E)	PROPOSED REVENUE (F)
46							
47	Street Lighting Service (SL)						
48	Customer Owned:						
49	MV	400	816 Units	\$ 7.74 \$ 6,316	816 Units	\$ 8.25 \$ 6,732	
50	HPSV	35	156 Units	1.56 \$ 243	156 Units	1.64 256	
51	HPSV	50	792 Units	1.58 \$ 1,251	792 Units	1.67 1,323	
52	HPSV	70	3720 Units	1.81 \$ 6,733	3720 Units	1.92 7,142	
53	HPSV	100	8904 Units	2.55 \$ 22,705	8904 Units	2.70 24,041	
54	HPSV	150	3072 Units	3.47 \$ 10,660	3072 Units	3.68 11,305	
55	HPSV	250	5400 Units	4.70 \$ 25,380	5400 Units	5.01 27,054	
56	HPSV	400	18540 Units	7.74 \$ 143,500	18540 Units	8.25 152,955	
57	HPSV	1,000	1512 Units	17.03 \$ 25,749	1512 Units	18.19 27,503	
58	MH	150	468 Units	3.47 \$ 1,624	468 Units	3.68 1,722	
59	MH	175	228 Units	3.29 \$ 750	228 Units	3.65 832	
60	MH	250	156 Units	4.70 \$ 733	156 Units	5.01 782	
61	MH	400	Units	11.75 \$ -	Units	8.25 -	
62	MH	450	828 Units	8.71 \$ 7,212	828 Units	9.28 7,684	
63	MH	100	1524 Units	2.54 \$ 3,871	1524 Units	2.69 4,100	
64	HPSV (Energy and Maintenance Service)	100	48 Units	5.39 \$ 259	48 Units	5.66 272	
65	HPSV (Energy and Maintenance Service)	250	96 Units	9.16 \$ 879	96 Units	9.61 923	
66	HPSV (Energy and Maintenance Service)	400	516 Units	12.57 \$ 6,486	516 Units	13.22 6,822	
67	Reconciliation:			\$ (641)			
68	TOTAL:			\$ 263,710		\$ 281,448	
69							
70	Base Energy Charge:	5,776,868 kWh	0.02270	\$ 131,135	5,776,868 kWh	0.02270	\$ 131,135
71	Environmental Adjustment:			\$ 15,587			
72	Energy Efficiency Adjustment:			\$ 3,680			\$ 3,680
73	TOTAL:			\$ 414,112			\$ 416,263
74							
75	Traffic Signal (TS)						
76	Customer Charge	1,774 Bills	\$ 8.20	\$ 14,547	1,774 Bills	\$ 8.70	\$ 15,434
77	Energy Charge	659,303 kWh	0.05710	37,646	659,303 kWh	0.05896	38,873
78	Base Energy Charge	659,303 kWh	0.02270	14,966	659,303 kWh	0.02270	14,966
79	Environmental Adjustment			1,778			
80	Energy Efficiency Adjustment			418			418
81	TOTAL:			\$ 69,355			\$ 69,691
82							
83	TOTAL LIGHT SERVICE			\$ 1,809,715			\$ 1,818,613