

**BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF SOUTH DAKOTA**

**IN THE MATTER OF THE
APPLICATION OF BLACK HILLS
POWER, INC., FOR AUTHORITY TO
INCREASE ITS ELECTRIC RATES**

**) REQUEST FOR AUTHORITY TO
) IMPLEMENT AN INTERIM RATE
) INCREASE ON APRIL 1, 2010,
) PURSUANT TO SDCL 49-34A-17,
) UNTIL COMMISSION MAKES
) FINAL DETERMINATION IN THIS
) MATTER**

EL09-018

Comes now Black Hills Power, Inc. (“BHP”) and respectfully moves the South Dakota Public Utilities Commission (the “Commission”) for authority to implement an interim rate increase for service on and after April 1, 2010, pursuant to SDCL 49-34A-17 (the “Interim Rate Increase”), which Interim Rate Increase shall be in effect until final rates are implemented following the Commission’s final determination in this matter.

In support of this request, BHP submits the following:

1. On September 30, 2009, BHP filed with this Commission a request for approval to increase rates for electric service to customers in its South Dakota service territory. Thereafter, pursuant to SDCL 49-34A-14, the Commission suspended the operation of the schedule of rates proposed by BHP for 180 days beyond September 30, 2009. Therefore, BHP’s proposed rate increase will no longer be subject to suspension on and after March 30, 2010.
2. No final decision by the Commission on BHP’s proposed rate increase is anticipated to be entered prior to March 30, 2010.
3. SDCL 49-34A-17 provides, in part, as follows:

The public utility may implement the proposed rate or practice if:

- (1) The proposed rate or practice has not been suspended or is no longer subject to suspension;
 - (2) The commission has not issued a final decision; and
 - (3) Thirty days has passed from the date of filing.
4. Therefore, under SDCL 49-34A-17, BHP has the right to implement its proposed rates as set forth in its September 30, 2009 application ("Proposed Rates") on or after March 30, 2010. In lieu of implementing its Proposed Rates, BHP is requesting authorization to implement an Interim Rate Increase on April 1, 2010. BHP's September 30, 2009 application filed with the Commission requested Proposed Rates representing an increase of approximately \$32 million in annual revenues from BHP's South Dakota customers; the Interim Rate Increase to be implemented, if this request is approved, represents an increase of approximately \$24 million in annual revenues from BHP's South Dakota customers. If the Interim Rate Increase requested herein is not acceptable to the Commission, it is BHP's intent to utilize its right under SDCL 49-34A-17 to implement its Proposed Rates.
5. The Interim Rate Increase will be applied in accordance with the revised Schedule I-1 included with this filing, which sets forth an overall revenue increase of approximately 20.0% resulting from the application of Interim Rates, as opposed to the 26.6% increase that would become effective if BHP were to exercise its right to implement the Proposed Rates. All other provisions of the proposed tariffs filed on September 30, 2009, are being implemented on an interim basis effective April 1, 2010.
6. SDCL 49-34A-17 provides, in part, as follows:

In the case of a proposed increased rate, the commission may, by order, require the public utility to keep an accurate account in detail of all amounts received by reason of the increase, specifying by whom and in whose behalf the amounts are paid. Upon completion of the hearings and decision, the commission may by further order require the public utility to refund, with interest, to customers, the portion of the increased rates found to be unjust, unreasonable, or discriminatory. The refund shall be carried out as provided in §§49-34A-22 and 49-34A-23.
7. BHP will track the individual customer billings during this interim period in the event the Commission ultimately approves final rates which would result in lower customer billings that could be subject to refund.
8. Proper notice to customers of BHP's application for rate increase has previously been provided. While there is no notice required by South

Dakota statute or administrative rule related to BHP's implementation of its Interim Rate Increase, BHP will provide notice to its customers as follows:

- a. Notice will be given to the public no later than March 2, 2010, by posting, as prescribed in South Dakota Administrative Rule 20:10:13:18, whereby a copy of this "Request for Authority to Implement an Interim Rate Increase on April 1, 2010, Pursuant to SDCL 49-34A-17, Until Commission Makes Final Determination in this Matter" will be exhibited in a conspicuous place in the business offices and service offices of BHP in South Dakota;
- b. Notice will be given to the public no later than March 2, 2010, by publishing a copy of this "Request for Authority to Implement an Interim Rate Increase on April 1, 2010, Pursuant to SDCL 49-34A-17, Until Commission Makes Final Determination in this Matter" on the website of BHP; and
- c. Notice will be given to the public no later than March 2, 2010, by a press release of BHP announcing this filing.

For the reasons set forth above, BHP respectfully requests that the Commission enter an Order allowing BHP to implement its Interim Rate Increase for service on and after April 1, 2010, pursuant to SDCL 49-34A-17, until final rates are implemented following the entry of the Commission's final decision and order in this matter, or until any appeals are exhausted.

BHP agrees that the granting of such an Order will not affect the Commission's authority to order a refund of the Interim Rate Increase pursuant to SDCL 49-34A-17, SDCL 49-34A-22 and SDCL 49-34A-23, in the event the Commission determines that a rate increase less than the Interim Rate Increase is appropriate for BHP in the Commission's final decision regarding BHP's proposed rate increase.

Respectfully submitted by Black Hills Power, Inc. on this 1st day of March, 2010.

BLACK HILLS POWER, INC.

A handwritten signature in black ink, appearing to read "Chris Kilpatrick", written in a cursive style.

By: Chris Kilpatrick, Director of Rates

BLACK HILLS POWER, INC.
SOUTH DAKOTA BILL FREQUENCY
REVENUE UNDER PRESENT & PROPOSED RATES
FOR THE TEST YEAR ENDED JUNE 30, 2009

Line No.	Description	kWh	Present Revenue	Average Cost ¢/kWh	As Filed in the Rate Case				Interim Rates Effective April 1			
					Proposed Revenue	Average Cost ¢/kWh	Increased/ (Decreased) Revenue	% Increase	Proposed Revenue	Average Cost ¢/kWh	Increased/ (Decreased) Revenue	% Increase
1	RESIDENTIAL SERVICE	507,596,791	\$44,148,444	8.70	\$59,213,041	11.67	\$15,064,597	34.1%	\$54,665,842	10.77	\$10,517,398	23.8%
2												
3	SMALL GENERAL SERVICE	412,462,462	\$37,348,990	9.06	\$50,086,185	12.14	\$12,737,195	34.1%	\$46,885,686	11.37	\$9,536,696	25.5%
4												
5	LIGHTING SERVICE ¹	13,902,691	\$1,687,952	12.14	\$2,247,193	16.16	\$559,241	33.1%	\$2,098,633	15.10	\$410,681	24.3%
6												
7	LARGE GENERAL SERVICE & INDUSTRIAL	515,648,650	\$30,308,365	5.88	\$40,732,003	7.90	\$10,423,638	34.4%	\$40,619,782	7.88	\$10,311,417	34.0%
8												
9	SUBTOTAL BASE REVENUE		\$113,493,751		\$152,278,422		\$38,784,671	34.2%	\$144,269,943		\$30,776,192	27.1%
10												
11	ECA REVENUE		\$6,774,414		\$0		-\$6,774,414		\$0		-\$6,774,414	
12												
13	Totals	1,449,610,594	\$120,268,165	8.30	\$152,278,422	10.50	\$32,010,257	26.6%	\$144,269,943	9.95	\$24,001,778	20.0%

15 ¹Lighting Service - Present Revenue includes \$36,063 charges associated with additional facilities.

BLACK HILLS POWER, INC.
SOUTH DAKOTA BILL FREQUENCY
REVENUE UNDER PRESENT & PROPOSED RATES
FOR THE TEST YEAR ENDED JUNE 30, 2009

Line No.	RESIDENTIAL SERVICE	BILLING DETERMINANTS	PRESENT RATES	PRESENT REVENUE	AS FILED			INTERIM RATES		
					PROPOSED RATES	PROPOSED REVENUE	% INCREASE	PROPOSED RATES	PROPOSED REVENUE	% INCREASE
1	Residential R									
2	Regular Residential Service									
3	Customer Charge	496,730 Bills	\$ 8.00	\$3,973,840	\$ 10.73	\$5,328,919	34.1%	\$ 10.50	\$5,215,665	31.3%
4	Energy Charge	324,665,702 kWh	\$ 0.0841	\$27,304,386	\$ 0.1128	\$36,622,291	34.1%	\$ 0.1035	\$33,602,900	23.1%
5	Sub-Total:			\$31,278,226		\$41,951,210	34.1%		\$38,818,565	24.1%
6										
7	Ellsworth Military Housing - Dakota Ridge ¹									
8	Customer Charge	2,359 Bills	\$ 6.00	\$14,154	\$ 10.73	\$25,307	78.8%	\$ 10.50	\$24,770	75.0%
9	Energy Charge	1,697,662 kWh	\$ 0.0841	\$142,773	\$ 0.1128	\$191,496	34.1%	\$ 0.1035	\$175,708	23.1%
10	Sub-Total:			\$156,927		\$216,803	38.2%		\$200,478	27.8%
11										
12	TOTAL:	326,363,364 kWh		\$31,435,153		\$42,168,013	34.1%		\$39,019,043	24.1%
13										
14	Residential Total Electric RTE									
15	Customer Charge	74,796 Bills	\$ 10.50	\$785,358	\$ 14.08	\$1,053,165	34.1%	\$ 13.00	\$972,348	23.8%
16	Energy Charge	87,776,203 kWh	\$ 0.0681	\$5,977,559	\$ 0.0913	\$8,013,967	34.1%	\$ 0.0844	\$7,408,312	23.9%
17	TOTAL:	87,776,203 kWh		\$6,762,917		\$9,067,132	34.1%		\$8,380,660	23.9%
18										
19	Residential Demand Metered RD									
20	Customer Charge	46,479 Bills	\$ 11.50	\$534,509	\$ 15.42	\$716,776	34.1%	\$ 15.00	\$697,185	30.4%
21	Energy Charge	93,339,318 kWh	\$ 0.0326	\$3,042,862	\$ 0.0437	\$4,078,928	34.0%	\$ 0.0400	\$3,733,573	22.7%
22	Demand Charge	419,023.4 kW	\$ 5.6500	\$2,367,482	\$ 7.58	\$3,174,794	34.1%	\$ 6.75	\$2,828,408	19.5%
23	TOTAL:	93,339,318 kWh		\$5,944,853		\$7,970,498	34.1%		\$7,259,166	22.1%
24										
25	Utility Controlled Residential (UCR TO BE CLOSED)									
26	Customer Charge	36 Bills	\$ 5.00	\$180	\$ 6.71	\$241	33.9%	\$ 7.00	\$252	40.0%
27	Energy Charge	117,906 kWh	\$ 0.0453	\$5,341	\$ 0.0607	\$7,157	34.0%	\$ 0.0570	\$6,721	25.8%
28	TOTAL:	117,906 kWh		\$5,521		\$7,398	34.0%		\$6,973	26.3%
29										
30										
31	Total Residential Service									
32	TOTAL	507,596,791 kWh		\$44,148,444		\$59,213,041	34.1%		\$54,665,842	23.8%
33										

¹Ellsworth Military Housing roll-into Residential R

BLACK HILLS POWER, INC.
SOUTH DAKOTA BILL FREQUENCY
REVENUE UNDER PRESENT & PROPOSED RATES
FOR THE TEST YEAR ENDED JUNE 30, 2009

Line No.	SMALL GENERAL SERVICE	BILLING DETERMINANTS	PRESENT RATES	PRESENT REVENUE	AS FILED			INTERIM RATES		
					PROPOSED RATES	PROPOSED REVENUE	% INCREASE	PROPOSED RATES	PROPOSED REVENUE	% INCREASE
38	General Service - Total Electric GTE									
39	Customer Charge	10,568 Bills	\$ 15.50	\$163,804	\$ 20.79	\$219,661	34.1%	\$ 19.50	\$206,076	25.8%
40	Energy Charge									
41	1st 6,000	21,888,598 kWh	\$ 0.0624	\$1,365,849	\$ 0.0837	\$1,832,076	34.1%	\$ 0.0750	\$1,641,645	20.2%
42	Additional	14,501,520 kWh	\$ 0.0583	<u>\$845,439</u>	\$ 0.0782	<u>\$1,134,019</u>	34.1%	\$ 0.0700	<u>\$1,015,106</u>	20.1%
43	Sub-Total:	36,390,118 kWh		<u>\$2,211,288</u>		<u>\$2,966,095</u>	34.1%		<u>\$2,656,751</u>	
44										
45	Demand Charge									
46	5 kW:	40,768.5 kW	\$ -	\$0	\$ -	\$0				
47	Next 45 kW:	97,977.6 kW	\$ 5.00	\$489,888	\$ 6.71	\$656,940	34.1%	\$ 6.50	\$636,854	30.0%
48	Additional kW:	<u>18,928.8 kW</u>	\$ 4.65	<u>\$88,019</u>	\$ 6.24	<u>\$118,033</u>	34.1%	\$ 6.00	<u>\$113,573</u>	29.0%
49	Sub-Total:	157,674.9 kW		<u>\$577,907</u>		<u>\$774,973</u>	34.1%		<u>\$750,427</u>	
50										
51	General Service - Total Electric GTE									
52	Total:	36,390,118 kWh		\$2,952,999		\$3,960,729	34.1%		\$3,613,254	22.4%
53										
54	² Ellsworth Military Housing roll-into GS									

BLACK HILLS POWER, INC.
SOUTH DAKOTA BILL FREQUENCY
REVENUE UNDER PRESENT & PROPOSED RATES
FOR THE TEST YEAR ENDED JUNE 30, 2009

Line No.	SMALL GENERAL SERVICE (Continued)	BILLING DETERMINANTS	PRESENT RATES	PRESENT REVENUE	AS FILED			INTERIM RATES			
					PROPOSED RATES	PROPOSED REVENUE	% INCREASE	PROPOSED RATES	PROPOSED REVENUE	% INCREASE	
1	Irrigation Pumping IP										
2	Energy Charge	517,039 kWh	\$ 0.0647	\$33,452	\$ 0.0868	\$44,879	34.2%	\$ 0.0800	\$41,363	23.6%	
3	Demand Charge										
4	Connected hp:	620.0 kW	\$ 18.88	\$11,706	\$ 25.32	\$15,697	34.1%	\$ 23.35	\$14,477	23.7%	
5											
6	Total:	517,039 kWh		\$45,158		\$60,576	34.1%		\$55,840		
7											
8	Utility Controlled										
9	Utility Controlled General Service UCG (Closed)										
10	Customer Charge	287 Bills	\$ 5.00	\$1,435	\$ 6.71	\$1,924	34.1%	\$ 6.50	\$1,866	30.0%	
11	Energy Charge	2,214,620 kWh	\$ 0.0453	\$100,322	\$ 0.0607	\$134,427	34.0%	\$ 0.0560	\$124,019	23.6%	
12	Sub-Total:	2,214,620 kWh		\$101,757		\$136,351	34.0%		\$125,885		
13											
14	Small Interruptible - General Service SIGS (Closed)										
15	Customer Charge	75 Bills	\$ 9.25	\$694	\$ 12.40	\$930	34.0%	\$ 11.50	\$863	24.4%	
16	Energy Charge	516,423 kWh	\$ 0.0433	\$22,361	\$ 0.0581	\$30,004	34.2%	\$ 0.0536	\$27,680	23.8%	
17	Demand Charge	4,762.1 kW	\$ 0.54	\$2,572	\$ 0.72	\$3,448	34.1%	\$ 0.67	\$3,191	24.1%	
18	Sub-Total:	516,423 kWh		\$25,627		\$34,382	34.2%		\$31,734		
19											
20	Total:	2,731,043 kWh		\$127,384		\$170,733	34.0%		\$157,619	23.7%	
21											
22	Energy Storage ES										
23	Customer Charge	120	\$ 10.50	\$1,260	\$ 14.08	\$1,690	34.1%	\$ 13.00	\$1,560	23.8%	
24	Energy Charge										
25	Off-Peak	1,395,088 kWh	\$ 0.0270	\$37,667	\$ 0.0362	\$50,502	34.1%	\$ 0.0320	\$44,643	18.5%	
26	On-Peak	1,047,512 kWh	\$ 0.0435	\$45,567	\$ 0.0583	\$61,070	34.0%	\$ 0.0550	\$57,613	26.4%	
27	Sub-Total:	2,442,600 kWh		\$83,234		\$111,572	34.0%		\$102,256		
28	Demand Charge	7,716.8 kW	\$ 6.50	\$50,159	\$ 8.72	\$67,263	34.1%	\$ 8.00	\$61,734	23.1%	
29											
30	Total:	2,442,600 kWh		\$134,653		\$180,525	34.1%		\$165,550	22.9%	
31											
32	Municipal Pumping Service MP										
33	Customer Charge	1,258 Bills	\$ 15.50	\$19,499	\$ 20.79	\$26,148	34.1%	\$ 20.00	\$25,160	29.0%	
34	Energy Charge	23,687,117 kWh	\$ 0.0511	\$1,210,412	\$ 0.0685	\$1,622,568	34.1%	\$ 0.0650	\$1,539,663	27.2%	
35	Demand Charge										
36	Summer	34,146.8 kW	\$ 3.84	\$131,124	\$ 5.15	\$175,837	34.1%	\$ 5.25	\$179,271	36.7%	
37	Winter	38,083.2 kW	\$ 3.45	\$131,387	\$ 4.63	\$176,190	34.1%	\$ 4.25	\$161,854	23.2%	
38		72,230.0 kW		\$262,511		\$352,027	34.1%		\$341,125		
39											
40	Total:	23,687,117 kWh		\$1,492,422		\$2,000,743	34.1%		\$1,905,948	27.7%	
41											
42											
43	Total Small General Service										
44	TOTAL	412,462,462 kWh		\$ 37,348,990		\$ 50,086,185	34.1%		\$ 46,885,686	25.5%	

BLACK HILLS POWER, INC.
SOUTH DAKOTA BILL FREQUENCY
REVENUE UNDER PRESENT & PROPOSED RATES
FOR THE TEST YEAR ENDED JUNE 30, 2009

LIGHTING SERVICE

Line No.	ANNUAL kWh PER LIGHT	LIGHTING CODE	ENERGY USE (kWh)	NUMBER OF UNITS	PRESENT RATES	PRESENT REVENUE	AS FILED			INTERIM RATES			
							PROPOSED RATES	PROPOSED REVENUE	% INCREASE	PROPOSED RATES	PROPOSED REVENUE	% INCREASE	
Private Or Public Area Lighting Service			PAL										
1	n/a	00001111	123,125			\$ 9,397.55		\$ 12,602.11	34.1%		\$ 11,746.94	25.0%	
2	330	00502531	11,550	420	\$ 1.90	\$ 798.00	\$ 2.55	\$ 1,071.00	34.2%	\$ 2.38	\$ 999.60	25.3%	
3	450	00702531	2,193	60	\$ 2.30	\$ 136.85	\$ 3.08	\$ 183.26	33.9%	\$ 2.88	\$ 171.36	25.2%	
4	600	01002123	600	12	\$ 8.45	\$ 101.40	\$ 11.33	\$ 135.96	34.1%	\$ 10.56	\$ 126.72	25.0%	
5	600	01002132	1,143	24	\$ 8.45	\$ 145.02	\$ 11.33	\$ 277.55	91.4%	\$ 10.56	\$ 258.68	78.4%	
6	600	01002133	770,479	15,392	\$ 8.45	\$ 130,065.14	\$ 11.33	\$ 174,395.03	34.1%	\$ 10.56	\$ 162,542.94	25.0%	
7	600	01002233	3,000	60	\$ 8.45	\$ 507.00	\$ 11.33	\$ 679.80	34.1%	\$ 10.56	\$ 633.60	25.0%	
8	600	01002531	3,648	73	\$ 3.25	\$ 237.25	\$ 4.36	\$ 318.28	34.2%	\$ 4.06	\$ 296.38	24.9%	
9	600	01002541	600	12	\$ 3.25	\$ 39.00	\$ 4.36	\$ 52.32	34.2%	\$ 4.06	\$ 48.72	24.9%	
10	900	01502531	1,800	24	\$ 4.55	\$ 109.20	\$ 6.10	\$ 146.40	34.1%	\$ 5.69	\$ 136.56	25.1%	
11	945	01751131	1,085	14	\$ 4.90	\$ 68.27	\$ 6.57	\$ 91.54	34.1%	\$ 6.13	\$ 85.41	25.1%	
12	945	01751133	1,363,799	17,397	\$ 8.50	\$ 147,004.07	\$ 11.40	\$ 198,325.02	34.9%	\$ 10.63	\$ 184,929.38	25.8%	
13	945	01751233	945	12	\$ 8.50	\$ 101.75	\$ 11.40	\$ 137.27	34.9%	\$ 10.63	\$ 128.00	25.8%	
14	945	01751531	7,356	96	\$ 4.90	\$ 468.13	\$ 6.57	\$ 627.68	34.1%	\$ 6.13	\$ 585.64	25.1%	
15	1,350	02502133	319,058	2,828	\$ 14.90	\$ 42,141.24	\$ 19.98	\$ 56,508.86	34.1%	\$ 18.63	\$ 52,690.69	25.0%	
16	1,350	02502143	370,537	3,300	\$ 20.15	\$ 66,489.15	\$ 27.02	\$ 89,158.16	34.1%	\$ 25.19	\$ 83,119.69	25.0%	
17	1,350	02502233	4,050	36	\$ 14.90	\$ 536.40	\$ 19.98	\$ 719.28	34.1%	\$ 18.63	\$ 670.68	25.0%	
18	1,350	02502241	720	8	\$ 6.60	\$ 52.80	\$ 8.85	\$ 70.80	34.1%	\$ 8.25	\$ 66.00	25.0%	
19	1,350	02502243	2,785	25	\$ 20.15	\$ 503.75	\$ 27.02	\$ 675.50	34.1%	\$ 25.19	\$ 629.75	25.0%	
20	1,350	02502341	2,700	24	\$ 6.60	\$ 158.40	\$ 8.85	\$ 212.40	34.1%	\$ 8.25	\$ 198.00	25.0%	
21	1,350	02502531	8,100	72	\$ 6.60	\$ 475.20	\$ 8.85	\$ 637.20	34.1%	\$ 8.25	\$ 594.00	25.0%	
22	1,350	02503431	510	36	\$ 6.60	\$ 237.60	\$ 8.85	\$ 318.60	34.1%	\$ 8.25	\$ 297.00	25.0%	
23	1,350	02503441	510	36	\$ 6.60	\$ 239.58	\$ 8.85	\$ 321.26	34.1%	\$ 8.25	\$ 299.48	25.0%	
24	2,100	04001133	762,420	4,388	\$ 14.90	\$ 65,380.26	\$ 19.98	\$ 87,670.98	34.1%	\$ 18.63	\$ 81,747.26	25.0%	
25	2,100	04001143	128,123	732	\$ 20.15	\$ 14,754.49	\$ 27.02	\$ 19,784.93	34.1%	\$ 25.19	\$ 18,444.94	25.0%	
26	2,100	04002111	1,872	10	\$ 10.75	\$ 111.79	\$ 14.42	\$ 149.95	34.1%	\$ 13.44	\$ 139.76	25.0%	
27	2,100	04002143	228,310	1,306	\$ 36.85	\$ 48,124.85	\$ 49.42	\$ 64,540.84	34.1%	\$ 46.06	\$ 60,152.80	25.0%	
28	2,100	04002243	2,100	12	\$ 36.85	\$ 442.20	\$ 49.42	\$ 593.04	34.1%	\$ 46.06	\$ 552.72	25.0%	
29	2,100	04002411	14,700	84	\$ 14.90	\$ 1,251.60	\$ 19.98	\$ 1,678.32	34.1%	\$ 18.63	\$ 1,564.92	25.0%	
30	2,100	04002431	123,110	706	\$ 10.75	\$ 7,589.50	\$ 14.42	\$ 10,180.52	34.1%	\$ 13.44	\$ 9,488.64	25.0%	
31	2,100	04002531	12,600	72	\$ 10.75	\$ 774.00	\$ 14.42	\$ 1,038.24	34.1%	\$ 13.44	\$ 967.68	25.0%	
32	4,950	10001143	69,300	168	\$ 36.85	\$ 6,190.80	\$ 49.42	\$ 8,302.56	34.1%	\$ 46.06	\$ 7,738.08	25.0%	
33	4,950	10002141	2,465	12	\$ 24.85	\$ 298.20	\$ 33.32	\$ 399.84	34.1%	\$ 31.06	\$ 372.72	25.0%	
34	4,950	10002143	5,320	24	\$ 36.85	\$ 884.40	\$ 49.42	\$ 1,186.08	34.1%	\$ 46.06	\$ 1,105.44	25.0%	
35		Sub-Total:	4,350,613			\$545,815		\$733,191	34.3%		\$683,530	25.2%	
36													
37						Additional Charges (1.25%):		\$35,894	0.0%		\$35,894	0.0%	
38													
39		Totals:	4,350,613			\$581,709		\$769,085	32.2%		\$719,424	23.7%	

BLACK HILLS POWER, INC.
SOUTH DAKOTA BILL FREQUENCY
REVENUE UNDER PRESENT & PROPOSED RATES
FOR THE TEST YEAR ENDED JUNE 30, 2009

Schedule I-1
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LIGHTING SERVICE (Continued)

Line No.	ANNUAL kWh PER LIGHT	ENERGY LIGHTING CODE	USE (kWh)	NUMBER OF UNITS	PRESENT RATES	PRESENT REVENUE	AS FILED			INTERIM RATES		
							PROPOSED RATES	PROPOSED REVENUE	% INCREASE	PROPOSED RATES	PROPOSED REVENUE	% INCREASE
Street Lighting Service - Company Owned - SL												
1	600	01002113	2,026,749	40,605	\$ 10.75	\$ 436,506.76	\$ 14.42	\$ 585,528.14	34.1%	\$ 13.44	\$ 545,734.96	25.0%
2	600	01002123	10,200	204	\$ 10.75	\$ 2,193.00	\$ 14.42	\$ 2,941.68	34.1%	\$ 13.44	\$ 2,741.76	25.0%
3	600	01002213	314,997	6,307	\$ 10.75	\$ 67,800.25	\$ 14.42	\$ 90,946.94	34.1%	\$ 13.44	\$ 84,766.08	25.0%
4	600	01002313	20,683	414	\$ 10.75	\$ 4,450.50	\$ 14.42	\$ 5,969.88	34.1%	\$ 13.44	\$ 5,564.16	25.0%
5	600	01002323	2,400	48	\$ 10.75	\$ 516.00	\$ 14.42	\$ 692.16	34.1%	\$ 13.44	\$ 645.12	25.0%
6	600	01002413	3,375	66	\$ 10.75	\$ 713.82	\$ 14.42	\$ 957.52	34.1%	\$ 13.44	\$ 892.44	25.0%
7	900	01502113	9,000	120	\$ 15.60	\$ 1,872.00	\$ 20.92	\$ 2,510.40	34.1%	\$ 19.50	\$ 2,340.00	25.0%
8	1,350	02502113	938,849	8,366	\$ 16.15	\$ 135,117.04	\$ 21.66	\$ 181,215.79	34.1%	\$ 20.19	\$ 168,917.21	25.0%
9	1,350	02502213	22,950	204	\$ 16.15	\$ 3,294.60	\$ 21.66	\$ 4,418.64	34.1%	\$ 20.19	\$ 4,118.76	25.0%
10	1,350	02502313	187,650	1,668	\$ 16.15	\$ 26,938.20	\$ 21.66	\$ 36,128.88	34.1%	\$ 20.19	\$ 33,676.92	25.0%
11	1,350	02502413	13,500	120	\$ 16.15	\$ 1,938.00	\$ 21.66	\$ 2,599.20	34.1%	\$ 20.19	\$ 2,422.80	25.0%
12		Sub-Total:	3,550,353			\$681,340.17		\$913,909.23	34.1%		\$851,820.21	25.0%
13												
14		Additional Charges (1.25%):				\$ 16,473.47		\$ 16,473.47	0.00%		\$ 16,473.47	0.0%
15												
16		Totals:	3,550,353			\$697,813.64		\$930,382.70	33.3%		\$868,293.68	24.4%
17												
Street Lighting Service - Customer Owned - SL												
19	250	00352311	2,250	108	\$ 1.75	\$ 189.00	\$ 2.35	\$ 253.80	34.3%	\$ 2.19	\$ 236.52	25.1%
20	330	00502411	21,780	792	\$ 1.90	\$ 1,504.80	\$ 2.55	\$ 2,019.60	34.2%	\$ 2.38	\$ 1,884.96	25.3%
21	450	00702411	139,500	3,720	\$ 2.30	\$ 8,556.00	\$ 3.08	\$ 11,457.60	33.9%	\$ 2.88	\$ 10,713.60	25.2%
22	600	01002111	14,850	294	\$ 3.25	\$ 955.50	\$ 4.36	\$ 1,281.84	34.2%	\$ 4.06	\$ 1,193.64	24.9%
23	600	01002421	364,200	7,284	\$ 3.25	\$ 23,673.00	\$ 4.36	\$ 31,758.24	34.2%	\$ 4.06	\$ 29,573.04	24.9%
24	900	01004431	26,690	1,025	\$ 3.25	\$ 3,331.25	\$ 4.36	\$ 4,469.00	34.2%	\$ 4.06	\$ 4,161.50	24.9%
25	900	01502111	1,800	24	\$ 4.55	\$ 109.20	\$ 6.10	\$ 146.40	34.1%	\$ 5.69	\$ 136.56	25.1%
26	900	01502121	900	12	\$ 4.55	\$ 54.60	\$ 6.10	\$ 73.20	34.1%	\$ 5.69	\$ 68.28	25.1%
27	900	01502311	45,000	600	\$ 4.55	\$ 2,730.00	\$ 6.10	\$ 3,660.00	34.1%	\$ 5.69	\$ 3,414.00	25.1%
28	900	01502411	56,700	756	\$ 4.55	\$ 3,439.80	\$ 6.10	\$ 4,611.60	34.1%	\$ 5.69	\$ 4,301.64	25.1%
29	900	01502421	126,000	1,680	\$ 4.55	\$ 7,644.00	\$ 6.10	\$ 10,248.00	34.1%	\$ 5.69	\$ 9,559.20	25.1%
30	900	01503411	27,801	374	\$ 4.55	\$ 1,701.70	\$ 6.10	\$ 2,281.40	34.1%	\$ 5.69	\$ 2,128.06	25.1%
31	1,350	02502111	47,975	430	\$ 6.60	\$ 2,839.97	\$ 8.85	\$ 3,808.15	34.1%	\$ 8.25	\$ 3,549.97	25.0%
32	1,350	02502112	5,400	48	\$ 9.75	\$ 468.00	\$ 13.07	\$ 627.36	34.1%	\$ 12.19	\$ 585.12	25.0%

BLACK HILLS POWER, INC.
SOUTH DAKOTA BILL FREQUENCY
REVENUE UNDER PRESENT & PROPOSED RATES
FOR THE TEST YEAR ENDED JUNE 30, 2009

LIGHTING SERVICE (Continued)

Line No.	ANNUAL kWh PER LIGHT	LIGHTING CODE	ENERGY USE (kWh)	NUMBER OF UNITS	PRESENT RATES	PRESENT REVENUE	AS FILED			INTERIM RATES			
							PROPOSED RATES	PROPOSED REVENUE	% INCREASE	PROPOSED RATES	PROPOSED REVENUE	% INCREASE	
33	1,350	02502311	6,750	60	\$ 6.60	\$ 396.00	\$ 8.85	\$ 531.00	34.1%	\$ 8.25	\$ 495.00	25.0%	
34	1,350	02502411	570,210	5,070	\$ 6.60	\$ 33,462.00	\$ 8.85	\$ 44,869.50	34.1%	\$ 8.25	\$ 41,827.50	25.0%	
35	1,350	02502412	10,800	96	\$ 9.75	\$ 936.00	\$ 13.07	\$ 1,254.72	34.1%	\$ 12.19	\$ 1,170.24	25.0%	
36	2,100	04001411	6,300	36	\$ 10.75	\$ 387.00	\$ 14.42	\$ 519.12	34.1%	\$ 13.44	\$ 483.84	25.0%	
37	2,100	04002111	142,800	816	\$ 10.75	\$ 8,772.00	\$ 14.42	\$ 11,766.72	34.1%	\$ 13.44	\$ 10,967.04	25.0%	
38	2,100	04002112	4,200	24	\$ 13.80	\$ 331.20	\$ 18.51	\$ 444.24	34.1%	\$ 17.25	\$ 414.00	25.0%	
39	2,100	04002311	71,400	408	\$ 10.75	\$ 4,386.00	\$ 14.42	\$ 5,883.36	34.1%	\$ 13.44	\$ 5,483.52	25.0%	
40	2,100	04002321	6,300	36	\$ 10.75	\$ 387.00	\$ 14.42	\$ 519.12	34.1%	\$ 13.44	\$ 483.84	25.0%	
41	2,100	04002411	3,071,225	17,547	\$ 10.75	\$ 188,632.12	\$ 14.42	\$ 253,030.25	34.1%	\$ 13.44	\$ 235,834.02	25.0%	
42	2,100	04002412	81,702	476	\$ 13.80	\$ 6,570.18	\$ 18.51	\$ 8,812.61	34.1%	\$ 17.25	\$ 8,212.72	25.0%	
43	2,100	04002422	6,300	36	\$ 13.80	\$ 496.80	\$ 18.51	\$ 666.36	34.1%	\$ 17.25	\$ 621.00	25.0%	
44	2,100	04503412	144,900	828	\$ 14.50	\$ 12,006.00	\$ 19.44	\$ 16,096.32	34.1%	\$ 18.13	\$ 15,011.64	25.0%	
45	4,950	10002411	400,050	1,512	\$ 24.75	\$ 37,422.00	\$ 33.19	\$ 50,183.28	34.1%	\$ 30.94	\$ 46,781.28	25.0%	
46			5,403,783			\$ 351,381.12		\$ 471,272.79	34.1%		\$ 439,291.73	25.0%	
47													
48													
49		Additional Charges (1.25%):				\$	169.05	\$	169.05	0.00%	\$	169.05	0.0%
50													
51		Totals:				\$	351,550.17	\$	471,441.84	34.1%	\$	439,460.78	25.0%

BLACK HILLS POWER, INC.
SOUTH DAKOTA BILL FREQUENCY
REVENUE UNDER PRESENT & PROPOSED RATES
FOR THE TEST YEAR ENDED JUNE 30, 2009

Line No.	LIGHTING SERVICE (Continued)	BILLING DETERMINANTS	PRESENT RATES	PRESENT REVENUE	AS FILED			INTERIM RATES		
					PROPOSED RATES	PROPOSED REVENUE	% INCREASE	PROPOSED RATES	PROPOSED REVENUE	% INCREASE
1	Customer Charge	1,764 Bills	\$ 7.50	\$ 13,230.00	\$ 10.06	\$ 17,745.84	34.1%	\$ 10.00	\$ 17,640.00	33.3%
2	Energy Charge	597,942 kWh	\$ 0.0730	\$ 43,649.77	\$ 0.0979	\$ 58,538.52	34.1%	\$ 0.0900	\$ 53,814.78	23.3%
3	Total:	597,942 kWh		\$ 56,879.77		\$ 76,284.36	34.1%		\$ 71,454.78	25.6%
4										
5										
6	Total Lighting Service									
7	TOTAL	13,902,691 kWh		\$ 1,687,952		\$ 2,247,193	33.1%		\$ 2,098,633	24.3%

BLACK HILLS POWER, INC.
SOUTH DAKOTA BILL FREQUENCY
REVENUE UNDER PRESENT & PROPOSED RATES
FOR THE TEST YEAR ENDED JUNE 30, 2009

Line No.	LARGE GENERAL SERVICE & INDUSTRIAL (Continued)	BILLING DETERMINANTS	PRESENT RATES	PRESENT REVENUE	AS FILED			INTERIM RATES		
					PROPOSED RATES	PROPOSED REVENUE	% INCREASE	PROPOSED RATES	PROPOSED REVENUE	% INCREASE
1	General Service Large GL									
2	Customers	1,401.0								
3	Energy Charge									
4	1st 50,000	64,416,720 kWh	\$ 0.0472	\$ 3,040,469	\$ 0.0633	\$ 4,077,578	34.1%	\$ 0.0630	\$ 4,058,253	33.5%
5	Next 450,000	75,977,700 kWh	\$ 0.0461	\$ 3,502,572	\$ 0.0618	\$ 4,695,422	34.1%	\$ 0.0616	\$ 4,680,226	33.6%
6	Additional	38,030,560 kWh	\$ 0.0425	\$ 1,616,299	\$ 0.0570	\$ 2,167,742	34.1%	\$ 0.0568	\$ 2,160,136	33.6%
7		178,424,980 kWh		\$ 8,159,340		\$ 10,940,742	34.1%		\$ 10,898,615	33.6%
8										
9	Demand Charge									
10	1st 125	183,250.0 kVA	\$ 970.00	\$ 1,358,970	\$ 1,300.77	\$ 1,822,379	34.1%	\$ 1,300.00	\$ 1,821,300	34.0%
11	Additional	247,381.2 kVA	\$ 6.20	\$ 1,533,763	\$ 8.31	\$ 2,056,777	34.1%	\$ 8.25	\$ 2,040,895	33.1%
12		430,631.2 kVA		\$ 2,892,733		\$ 3,879,156	34.1%		\$ 3,862,195	33.5%
13										
14	Primary Discount	24,022.4 kVA	\$ (0.15)	\$ (3,603)	\$ (0.20)	\$ (4,833)	34.1%	\$ (0.20)	\$ (4,804)	33.3%
15										
16	Total:	178,424,980 kWh		\$ 11,048,470		\$ 14,815,065	34.1%		\$ 14,756,006	33.6%
17										
18	Combined Account Billing GLC									
19	Customers	515								
20	Meters	1,914.0	\$ 70.00	\$ 133,980	\$ 93.87	\$ 179,667	34.1%	\$ 100.00	\$ 191,400	42.9%
21	Energy Charge									
22	1st 50,000	25,625,880 kWh	\$ 0.0472	\$ 1,209,542	\$ 0.0633	\$ 1,622,118	34.1%	\$ 0.0630	\$ 1,614,430	33.5%
23	Next 450,000	93,102,869 kWh	\$ 0.0461	\$ 4,292,042	\$ 0.0618	\$ 5,753,757	34.1%	\$ 0.0616	\$ 5,735,137	33.6%
24	Additional	58,626,211 kWh	\$ 0.0425	\$ 2,491,614	\$ 0.0570	\$ 3,341,694	34.1%	\$ 0.0568	\$ 3,329,969	33.6%
25		177,354,960 kWh		\$ 7,993,198		\$ 10,717,569	34.1%		\$ 10,679,536	33.6%
26										
27	Demand Charge									
28	1st 125	63,375.0 kVA	\$ 970.00	\$ 499,550	\$ 1,300.77	\$ 669,897	34.1%	\$ 1,300.00	\$ 669,500	34.0%
29	Additional	408,585.7 kVA	\$ 6.20	\$ 2,533,231	\$ 8.31	\$ 3,397,063	34.1%	\$ 8.25	\$ 3,370,832	33.1%
30		471,960.7 kVA		\$ 3,032,781		\$ 4,066,960	34.1%		\$ 4,040,332	33.2%
31										
32	Total:	177,354,960 kWh		\$ 11,159,959		\$ 14,964,196	34.1%		\$ 14,911,268	33.6%
33										
34										
35	Total Large General Service (Regular)									
36	TOTAL	355,779,940 kWh		\$ 22,208,429		\$ 29,779,261	34.1%		\$ 29,667,274	33.6%

BLACK HILLS POWER, INC.
SOUTH DAKOTA BILL FREQUENCY
REVENUE UNDER PRESENT & PROPOSED RATES
FOR THE TEST YEAR ENDED JUNE 30, 2009

Line No.	LARGE GENERAL SERVICE & INDUSTRIAL (Continued)	BILLING DETERMINANTS	PRESENT RATES	PRESENT REVENUE	AS FILED			INTERIM RATES			
					PROPOSED RATES	PROPOSED REVENUE	% INCREASE	PROPOSED RATES	PROPOSED REVENUE	% INCREASE	
1	Large Demand Curtailable Service LDC										
2											
3	100% Load with No Notice										
4	Energy Charge	856,240 kWh	\$ 0.0367	\$ 31,424	\$ 0.0492	\$ 42,127	34.1%	\$ 0.0490	\$ 41,956	33.5%	
5	Demand Charge	2,606.4 kVA	\$ 10.02	\$ 26,116	\$ 13.44	\$ 35,022	34.1%	\$ 13.38	\$ 34,874	33.5%	
6	Curtailable Load Credit										
7		2,606.4 kVA	\$ (5.58)	\$ (14,544)	\$ (7.48)	\$ (19,503)	34.1%	\$ (7.45)	\$ (19,418)	33.5%	
8											
9	Sub-Total:	856,240 kWh		\$ 42,996		\$ 57,646	34.1%		\$ 57,412	33.5%	
10	Total Large General Service										
11	TOTAL	356,636,180 kWh		\$ 22,251,425		\$ 29,836,907	34.1%		\$ 29,724,686	33.6%	

BLACK HILLS POWER, INC.
SOUTH DAKOTA BILL FREQUENCY
REVENUE UNDER PRESENT & PROPOSED RATES
FOR THE TEST YEAR ENDED JUNE 30, 2009

Line No.	LARGE GENERAL SERVICE & INDUSTRIAL (Continued)	BILLING DETERMINANTS	PRESENT RATES	PRESENT REVENUE	AS FILED			INTERIM RATES		
					PROPOSED RATES	PROPOSED REVENUE	% INCREASE	PROPOSED RATES	PROPOSED REVENUE	% INCREASE
1	69kV Service IC									
2	Customers	1.0								
3	6 Months Ended									
4	Energy Charge (Jul-Dec 2008)	51,826,547 kWh	\$ 0.0322	\$ 1,668,815						
5	Demand Charge (Jul-Dec 2008)	102,361 kVA	\$ 5.56	\$ 569,125						
6										
7	Energy Charge (Jan-Jun 2009)	37,324,697 kWh	\$ 0.0327	\$ 1,220,518	\$ 0.0439	\$ 3,913,740		\$ 0.0439	\$ 3,913,740	
8	Demand Charge	99,156.3 kVA	\$ 5.64	\$ 559,242	\$ 7.56	\$ 1,524,113		\$ 7.56	\$ 1,524,113	
9										
10	Total:	89,151,244 kWh		\$ 4,017,700		\$ 5,437,853	35.3%		\$ 5,437,853	35.3%
11										
12	Forest Products Service - Primary Service FPS									
13	Customers	2.0								
14	Energy Charge (Jul-Dec 2008)									
15	800,000 kWh:	9,600,000 kWh	\$ 0.0436	\$ 418,560						
16	1,200,000 kWh:	14,393,518 kWh	\$ 0.0408	\$ 587,256						
17	Additional kWh:	6,613,414 kWh	\$ 0.0376	\$ 248,664						
18		30,606,932 kWh		\$ 1,254,480						
19	Demand Charge (Jul-Dec 2008)									
20	2,000 kVA:	24,000.0 kVA	\$ 6.27	\$ 150,480						
21	3,000 kVA:	36,000.0 kVA	\$ 5.87	\$ 211,320						
22	Additional kVA:	14,808.6 kVA	\$ 5.25	\$ 77,745						
23		74,808.6 kVA		\$ 439,545						
24										
25	Energy Charge (Jan-Jun 2009)									
26	800,000 kWh:	9,600,000 kWh	\$ 0.0443	\$ 425,280	\$ 0.0594	\$ 1,140,480		\$ 0.0594	\$ 1,140,480	
27	1,200,000 kWh:	14,123,798 kWh	\$ 0.0414	\$ 584,725	\$ 0.0555	\$ 1,582,711		\$ 0.0555	\$ 1,582,711	
28	Additional kWh:	4,041,727 kWh	\$ 0.0382	\$ 154,394	\$ 0.0512	\$ 545,543		\$ 0.0512	\$ 545,543	
29		27,765,525 kWh		\$ 1,164,399		\$ 3,268,734			\$ 3,268,734	
30	Demand Charge (Jan-Jun 2009)									
31	2,000 kVA:	24,000.0 kVA	\$ 6.36	\$ 152,640	\$ 8.53	\$ 409,382		\$ 8.53	\$ 409,382	
32	3,000 kVA:	36,000.0 kVA	\$ 5.96	\$ 214,560	\$ 7.99	\$ 575,453		\$ 7.99	\$ 575,453	
33	Additional kVA:	16,406.1 kVA	\$ 5.33	\$ 87,445	\$ 7.15	\$ 223,107		\$ 7.15	\$ 223,107	
34		76,406.1 kVA		\$ 454,645		\$ 1,207,942			\$ 1,207,942	
35										
36	Total:	58,372,457 kWh		\$ 3,313,069		\$ 4,476,676	35.1%		\$ 4,476,676	35.1%

BLACK HILLS POWER, INC.
SOUTH DAKOTA BILL FREQUENCY
REVENUE UNDER PRESENT & PROPOSED RATES
FOR THE TEST YEAR ENDED JUNE 30, 2009

Line No.	LARGE GENERAL SERVICE & INDUSTRIAL (Continued)	BILLING DETERMINANTS	PRESENT RATES	PRESENT REVENUE	AS FILED			INTERIM RATES		
					PROPOSED RATES	PROPOSED REVENUE	% INCREASE	PROPOSED RATES	PROPOSED REVENUE	% INCREASE
37										
38	Forest Products Service - Secondary Service FPS									
39	Customers	1.0								
40	Energy Charge (Jul-Dec 2008)									
41	800,000 kWh:	4,718,866 kWh	\$ 0.0449	\$ 211,877						
42	1,200,000 kWh:	811,880 kWh	\$ 0.0421	\$ 34,180						
43	Additional kWh:	0 kWh	\$ 0.0388	\$ -						
44		5,530,746 kWh		\$ 246,057						
45	Demand Charge (Jul-Dec 2008)									
46	2,000 kVA:	12,000.0 kVA	\$ 6.63	\$ 79,560						
47	3,000 kVA:	3,934.0 kVA	\$ 6.13	\$ 24,115						
48	Additional kVA:	0.0 kVA	\$ 5.51	\$ -						
49		15,934.0 kVA		\$ 103,675						
50										
51	Energy Charge (Jan-Jun 2009)									
52	800,000 kWh:	4,800,000 kWh	\$ 0.0456	\$ 218,880	\$ 0.0611	\$ 581,603		\$ 0.0611	\$ 581,603	
53	1,200,000 kWh:	1,158,023 kWh	\$ 0.0427	\$ 49,448	\$ 0.0573	\$ 112,875		\$ 0.0573	\$ 112,875	
54	Additional kWh:	0 kWh	\$ 0.0394	\$ -	\$ 0.0528	\$ -		\$ 0.0528	\$ -	
55		5,958,023 kWh		\$ 268,328		\$ 694,478			\$ 694,478	
56	Demand Charge (Jan-Jun 2009)									
57	2,000 kVA:	12,000.0 kVA	\$ 6.73	\$ 80,760	\$ 9.02	\$ 216,598		\$ 9.02	\$ 216,598	
58	3,000 kVA:	4,397.3 kVA	\$ 6.22	\$ 27,351	\$ 8.34	\$ 69,491		\$ 8.34	\$ 69,491	
59	Additional kVA:	0.0 kVA	\$ 5.59	\$ -	\$ 7.50	\$ -		\$ 7.50	\$ -	
60		16,397.3 kVA		\$ 108,111		\$ 286,089			\$ 286,089	
61										
62	Total:	11,488,769 kWh		\$ 726,171		\$ 980,567	35.0%		\$ 980,567	35.0%
63										
64		69,861,226		\$ 4,039,240		\$ 5,457,243			\$ 5,457,243	35.1%
65										
66	Total Industrial Contract Service									
67	TOTAL	159,012,470 kWh		\$ 8,056,940		\$ 10,895,096	35.2%		\$ 10,895,096	35.2%