

Section I

20:10:13:85. Statement I -- Operating revenues. Statement I shall show the operating revenues from sales of electricity, gas and other sources classified in accordance with the commission's orders and with the operating revenue accounts prescribed by the FERC's uniform systems of accounts for public utilities and licensees or for gas companies, and the related kilowatt hours or MCF or BTU. Sales and services shall be distinguished between classes of service and other business of the utility. Items which are reflected as credits to cost of service in preparing statement M -- Overall cost of service, shall disclose the following, using supporting schedules as necessary:

(1) Actual and proposed revenues by months for the 12-month test period and as adjusted for changes which are known and measurable and which are expected to be realized within 12 months from the end of the test period from jurisdictional sales as computed under the present effective and proposed rates;

(2) Each class of consumer shall be shown separately. The related kilowatt hours or MCF or BTU shall be shown for each revenue item as appropriate;

(3) Adjustments to actual period sales volumes shall be fully and clearly explained;

(4) Credits to cost of service shall set forth the principal components comprising each of the various items which are reflected as credits to cost of service in preparing statement M -- Overall cost of service. The amounts per books, claimed adjustments, and as adjusted figures shall be clearly set forth.

Source: 2 SDR 90, effective July 7, 1976; 12 SDR 86, effective November 24, 1985; 12 SDR 151, 12 SDR 155, effective July 1, 1986.

General Authority: SDCL 49-34A-4.

Law Implemented: SDCL 49-34A-7, 49-34A-10, 49-34A-12, 49-34A-41.

Stmt I page 2—Operating Revenue Adjustment. This schedule calculates the adjustment to contract sales revenue attributed to MDU's purchase of 25% of Wygen III and an additional 10 MW of energy sold to MEAN.

Stmt I page 3—South Dakota Revenue by Customer Classification. This schedule compares the revenue per books against the bill frequency revenue for South Dakota customers and calculates the variance.

Schedule I-1 page 1 through page 10—These schedules list the present and proposed revenues and rates by rate class.

BLACK HILLS POWER, INC.
OPERATING REVENUE
FOR THE TEST YEAR ENDED JUNE 30, 2009

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Line No. Operating Revenue	Reference	(a) Per Books	(b) pro forma Adjustments	(c) (a) + (b) Adjusted Total
1 Sales of Electricity				
2 Retail				
3 South Dakota		\$ 113,498,481	\$ -	\$ 113,498,481
4 Wyoming		9,804,206	-	9,804,206
5 Montana		2,177,658	-	2,177,658
6 Total Retail		<u>125,480,345</u>	<u>-</u>	<u>125,480,345</u>
7				
8 Resale				
9 Other Non-Firm		44,420,196	(44,420,196) (1)	-
10 Contract Sales		18,777,595	(2,821,973) (2)	15,955,622
11 City of Gillette		6,848,312	(6,848,312) (3)	-
12 Total Sales for Resale		<u>70,046,103</u>	<u>(54,090,481)</u>	<u>15,955,622</u>
13				
14 Total Sales of Electricity	Ln.6 + Ln.12	195,526,448	(54,090,481)	141,435,967
15				
16 Other Operating Income				
17 Energy Cost Adjustment Revenue		6,774,414	(6,774,414) (4)	-
18 Forfeited Discounts		156,287		156,287
19 Miscellaneous Service Revenues		425,556	1,776,128 (5)	2,201,684
20 Unbilled Revenue		73,137		73,137
21 Sales of Water		(8,383)		(8,383)
22 Rent from Electric Property & Other		5,120,682		5,120,682
23 Transmission Revenue		10,014,571	1,646,400 (6)	11,660,971
24 Total Other Operating Income		<u>22,556,264</u>	<u>(3,351,886)</u>	<u>19,204,378</u>
25				
26 Total Operating Revenue	Ln.14 + Ln.24	<u>\$ 218,082,712</u>	<u>\$ (57,442,367)</u>	<u>\$ 160,640,345</u>

- 29 Note: (1) Removes revenue received from Power Marketing
- 30 Note: (2) See Stmt I pg.2 Ln.34
- 31 Note: (3) Reduction in Revenue related to projected change in contractual obligation
- 32 Note: (4) Remove Energy Cost Adjustment Revenue to update base rates
- 33 Note: (5) MDU and Other's annual administration fee for Wygen III and MDU's Shared Capital Asset Fee
- 34 Note: (6) See Sched H-11

BLACK HILLS POWER, INC.
OPERATING REVENUE ADJUSTMENT
FOR THE TEST YEAR ENDED JUNE 30, 2009

Statement I
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Line No.	Description		
1	Operating Revenue- MDU		
2	MDU Revenue (Per Books)		\$ 12,997,678
3			
4	MDU Supply Requirements (Wyoming Docket No. 20004-81-ER-9)		66,404,890
5	MDU Energy Rate (\$/kWh) (Wyoming Docket No. 20004-81-ER-9)		<u>\$ 0.02583</u>
6	MDU Energy Cost (Wyoming Docket No. 20004-81-ER-9)	Ln.4 * Ln. 5	<u>\$ 1,715,238</u>
7			
8	MDU Billed Demand (Wyoming Docket No. 20004-81-ER-9)		255,400
9	MDU Capacity Rate (\$/kWh) (Wyoming Docket No. 20004-81-ER-9)		<u>\$ 10.40</u>
10	MDU Capacity Cost (Wyoming Docket No. 20004-81-ER-9)	Ln.8 * Ln.9	<u>\$ 2,656,160</u>
11			
12	MDU Contract Revenue for Capacity and Energy	Ln.6 + Ln.10	\$ 4,371,398
13			
14			
15	Operating Revenue- MEAN		
16	MW sold to MEAN		20
17	MEAN Revenue (Per Books)		\$ 5,779,917
18			
19	Adjusted Net MW sold to MEAN- Wygen III Adjustment		30
20	Adjusted Net MWh sold to MEAN		262,800
21	Capacity Factor		95%
22	Adjusted Net MWh based on Capacity Factor	Ln.20 * Ln.21	249,660
23			
24	Fixed Price per MWh		\$ 15.00
25	Variable Sales Price per MWh		<u>\$ 31.40</u>
26	Total Price per MWh	Ln.24 + Ln.25	<u>\$ 46.40</u>
27			
28	Adjusted Contract Revenue	Ln.22 * Ln.26	\$ 11,584,224
29			
30			
31	Operating Revenue- Total		
32	Per Books Revenue- MDU, MEAN	Ln.2 + Ln.17	\$ 18,777,595
33	Adjusted Revenue with Wygen III in service- MDU, MEAN	Ln.12 + Ln.28	<u>\$ 15,955,622</u>
34	Contract Sales Adjustment	Ln.32 - Ln.33	<u>\$ 2,821,973</u>

BLACK HILLS POWER, INC.
SOUTH DAKOTA REVENUE BY CUSTOMER CLASSIFICATION
FOR THE TEST YEAR ENDED JUNE 30, 2009

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Line No.	Customer Classification	REVENUE PER BOOKS		BILL FREQUENCY REVENUE		Difference Between Per Books and Bill Frequency	
		Energy Sales - kWh	Billing Revenue - \$	Energy Sales - kWh	Billing Revenue - \$	Energy Sales - kWh	Billing Revenue - \$
1	Residential						
2	Regular	326,363,364	\$ 31,434,342	326,363,364	\$ 31,435,153	-	\$ (811)
3	All Electric	87,776,203	\$ 6,763,188	87,776,203	\$ 6,762,917	-	\$ 271
4	Demand	93,339,318	\$ 5,934,207	93,339,318	\$ 5,944,853	-	\$ (10,646)
5	Utility Control	117,906	\$ 5,521	117,906	\$ 5,521	-	\$ -
6	Total Residential	507,596,791	\$ 44,137,258	507,596,791	\$ 44,148,444	-	\$ (11,186)
7							
8	Small General Service						
9	Regular	346,694,545	\$ 32,527,295	346,694,545	\$ 32,596,374	-	\$ (69,079)
10	All Electric	36,390,118	\$ 2,942,115	36,390,118	\$ 2,952,999	-	\$ (10,884)
11	Irrigation Pumping	517,039	\$ 46,724	517,039	\$ 45,158	-	\$ 1,566
12	Utility Control	2,731,043	\$ 127,642	2,731,043	\$ 127,384	-	\$ 258
13	Energy Storage	2,442,600	\$ 132,360	2,442,600	\$ 134,653	-	\$ (2,293)
14	Municipal Pumping	23,687,117	\$ 1,491,497	23,687,117	\$ 1,489,340	-	\$ 2,157
15	Total Small General Service	412,462,462	\$ 37,267,633	412,462,462	\$ 37,345,908	-	\$ (78,275)
16							
17	Lighting Service						
18	Private Area Lighting	4,350,613	\$ 581,683	4,350,613	\$ 581,709	-	\$ (26)
19	Street Lighting	3,550,353	\$ 697,814	3,550,353	\$ 697,814	-	\$ 0
20	Customer Owned Street Lighting	5,403,783	\$ 351,550	5,403,783	\$ 351,550	-	\$ (0)
21	Traffic Signals	597,942	\$ 56,915	597,942	\$ 56,880	-	\$ 35
22	Total Lighting Service	13,902,691	\$ 1,687,962	13,902,691	\$ 1,687,952	-	\$ 10
23							
24	Large General Service & Industrial						
25	Regular	355,779,940	\$ 22,309,678	355,779,940	\$ 22,208,429	-	\$ 101,249
26	Curtable	856,240	\$ 42,996	856,240	\$ 42,996	-	\$ -
27	Transmission Service	89,151,244	\$ 4,017,699	89,151,244	\$ 4,017,700	-	\$ (1)
28	Forest Products Service	69,861,226	\$ 4,035,255	69,861,226	\$ 4,039,240	-	\$ (3,985)
29	Total Large General Service & Industrial	515,648,650	\$ 30,405,628	515,648,650	\$ 30,308,365	-	\$ 97,263
30							
31	Total South Dakota Retail	1,449,610,594	\$ 113,498,481	1,449,610,594	\$ 113,490,669	-	\$ 7,812

32
33 * We note there are small differences in the per books and bill frequency information but due to the size of the overall difference, we did not
34 adjust the per books information to reconcile to the bill frequency revenue.

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

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Line No.	Description	kWh	Present Revenue	Average Cost ¢/kWh	Proposed Revenue	Average Cost ¢/kWh	Increased/ (Decreased) Revenue	% Increase
1	RESIDENTIAL SERVICE	507,596,791	\$44,148,444	8.70	\$59,215,358	11.67	\$15,066,914	34.1%
2								
3	SMALL GENERAL SERVICE	412,462,462	\$37,345,908	9.05	\$50,091,865	12.14	\$12,745,957	34.1%
4								
5	LIGHTING SERVICE ¹	13,902,691	\$1,687,952	12.14	\$2,247,350	16.16	\$559,398	33.1%
6								
7	LARGE GENERAL SERVICE & INDUSTRIAL	515,648,650	\$30,308,365	5.88	\$40,735,470	7.90	\$10,427,105	34.4%
8								
9	SUBTOTAL BASE REVENUE		\$113,490,669		\$152,290,043		\$38,799,374	34.2%
10								
11	ECA REVENUE		\$6,774,414		\$0		-\$6,774,414	
12								
13	Totals	1,449,610,594	\$120,265,083	8.30	\$152,290,043	10.51	\$32,024,960	26.6%

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	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	\$5,330,112	34.1%
4	Energy Charge	324,665,702 kWh	\$ 0.0841	<u>\$27,304,386 \$</u>	0.1128	<u>\$36,622,291</u>	34.1%
5	Sub-Total:			<u>\$31,278,226</u>		<u>\$41,952,403</u>	34.1%
6							
7	Ellsworth Military Housing - Dakota Ridge ¹						
8	Customer Charge	2,359 Bills	\$ 6.00	\$14,154 \$	10.73	\$25,313	78.8%
9	Energy Charge	1,697,662 kWh	\$ 0.0841	<u>\$142,773 \$</u>	0.1128	<u>\$191,496</u>	34.1%
10	Sub-Total:			<u>\$156,927</u>		<u>\$216,809</u>	38.2%
11							
12	TOTAL:	326,363,364 kWh		\$31,435,153		\$42,169,212	34.1%
13							
14	Residential Total Electric RTE						
15	Customer Charge	74,796 Bills	\$ 10.50	\$785,358 \$	14.08	\$1,053,401	34.1%
16	Energy Charge	87,776,203 kWh	\$ 0.0681	<u>\$5,977,559 \$</u>	0.0913	<u>\$8,013,967</u>	34.1%
17	TOTAL:	87,776,203 kWh		<u>\$6,762,917</u>		<u>\$9,067,368</u>	34.1%
18							
19	Residential Demand Metered RD						
20	Customer Charge	46,479 Bills	\$ 11.50	\$534,509 \$	15.42	\$716,936	34.1%
21	Energy Charge	93,339,318 kWh	\$ 0.0326	\$3,042,862 \$	0.0437	\$4,078,928	34.0%
22	Demand Charge	419,023.4 kW	\$ 5.6500	<u>\$2,367,482 \$</u>	7.58	<u>\$3,175,504</u>	34.1%
23	TOTAL:	93,339,318 kWh		<u>\$5,944,853</u>		<u>\$7,971,368</u>	34.1%
24							
25	Utility Controlled Residential (UCR TO BE CLOSED)						
26	Customer Charge	36 Bills	\$ 5.00	\$180 \$	6.71	\$241	33.9%
27	Energy Charge	117,906 kWh	\$ 0.0453	<u>\$5,341 \$</u>	0.0608	<u>\$7,169</u>	34.2%
28	TOTAL:	117,906 kWh		<u>\$5,521</u>		<u>\$7,410</u>	34.2%
29							
30							
31	Total Residential Service						
32	TOTAL	507,596,791 kWh		\$44,148,444		\$59,215,358	34.1%
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

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Line No.	SMALL GENERAL SERVICE	BILLING DETERMINANTS	PRESENT RATES	PRESENT REVENUE	PROPOSED RATES	PROPOSED REVENUE	% INCREASE
1	Small General Service GS						
2	Regular General Service						
3	Customer Charge	134,774 Bills	\$ 10.00	\$1,347,740	\$ 13.41	\$1,807,724	34.1%
4	Energy Charge						
5	1st 1,000	73,077,020 kWh	\$ 0.0933	\$6,818,086	\$ 0.1251	\$9,141,935	34.1%
6	Next 2,000	70,753,670 kWh	\$ 0.0808	\$5,716,897	\$ 0.1084	\$7,669,698	34.2%
7	Next 12,000	129,762,138 kWh	\$ 0.0715	\$9,277,993	\$ 0.0959	\$12,444,189	34.1%
8	Additional	73,078.857 kWh	\$ 0.0585	\$4,275,113	\$ 0.0785	\$5,736,690	34.2%
9	Sub-Total:	346,671,685 kWh		\$26,088,089		\$34,992,512	34.1%
10							
11	Demand Charge						
12	5 kW:	327,916.9 kW	\$ -	\$0	\$ -	\$0	
13	Next 45 kW:	748,612.4 kW	\$ 5.41	\$4,049,993	\$ 7.26	\$5,432,256	34.1%
14	Additional kW:	217,231.6 kW	\$ 5.10	\$1,107,881	\$ 6.84	\$1,486,001	34.1%
15	Sub-Total:	1,293,760.9 kW		\$5,157,874		\$6,918,257	34.1%
16							
17	Total:	346,671,685 kWh		\$32,593,703		\$43,718,493	34.1%
18							
19	Ellsworth Military Housing - Dakota Ridge CLOSED ²						
20	Customer Charge	24 Bills	\$ 8.00	\$192	\$ 13.41	\$322	67.7%
21	Energy Charge						
22	1st 1,000	18,660 kWh	\$ 0.0933	\$1,741	\$ 0.1251	\$2,334	34.1%
23	Next 2,000	4,200 kWh	\$ 0.0808	\$339	\$ 0.1084	\$455	34.2%
24	Next 12,000	0 kWh	\$ 0.0715	\$0	\$ 0.0959	\$0	
25	Additional	0 kWh	\$ 0.0585	\$0	\$ 0.0785	\$0	
26	Sub-Total:	22,860 kWh		\$2,080		\$2,789	34.1%
27							
28	Demand Charge						
29	5 kW:	112.8 kW	\$ -	\$0	\$ -	\$0	
30	Next 45 kW:	73.8 kW	\$ 5.41	\$399	\$ 7.26	\$536	34.3%
31	Additional kW:	0.0 kW	\$ 5.10	\$0	\$ 6.84	\$0	
32	Sub-Total:	186.6 kW		\$399		\$536	34.3%
33							
34	Total:	22,860 kWh		\$2,671		\$3,647	36.5%
35							
36	Small General Service Total:	346,694,545 kWh		\$32,596,374		\$43,722,140	34.1%
37							
38	General Service - Total Electric GTE						
39	Customer Charge	10,568 Bills	\$ 15.50	\$163,804	\$ 20.79	\$219,710	34.1%
40	Energy Charge						
41	1st 6,000	21,888,598 kWh	\$ 0.0624	\$1,365,849	\$ 0.0837	\$1,832,076	34.1%
42	Additional	14,501,520 kWh	\$ 0.0583	\$845,439	\$ 0.0782	\$1,134,019	34.1%
43	Sub-Total:	36,390,118 kWh		\$2,211,288		\$2,966,095	34.1%
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	\$657,087	34.1%
48	Additional kW:	18,928.8 kW	\$ 4.65	\$88,019	\$ 6.24	\$118,060	34.1%
49	Sub-Total:	157,674.9 kW		\$577,907		\$775,147	34.1%
50							
51	General Service - Total Electric GTE						
52	Total:	36,390,118 kWh		\$2,952,999		\$3,960,952	34.1%
53							

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

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Line No.	SMALL GENERAL SERVICE (Continued)	BILLING DETERMINANTS	PRESENT RATES	PRESENT REVENUE	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%
3	Demand Charge						
4	Connected hp:	620.0 kW	\$ 18.88	\$11,706	\$ 25.32	\$15,701	34.1%
5							
6	Total:	517,039 kWh		\$45,158		\$60,580	34.2%
7							
8	Utility Controlled						
9	Utility Controlled General Service UCG (Closed)						
10	Customer Charge	287 Bills	\$ 5.00	\$1,435	\$ 6.71	\$1,925	34.1%
11	Energy Charge	2,214,620 kWh	\$ 0.0453	\$100,322	\$ 0.0608	\$134,649	34.2%
12	Sub-Total:	2,214,620 kWh		\$101,757		\$136,574	34.2%
13							
14	Small Interruptible - General Service SIGS (Closed)						
15	Customer Charge	75 Bills	\$ 9.25	\$694	\$ 12.41	\$931	34.1%
16	Energy Charge	516,423 kWh	\$ 0.0433	\$22,361	\$ 0.0581	\$30,004	34.2%
17	Demand Charge	4,762.1 kW	\$ 0.54	\$2,572	\$ 0.72	\$3,449	34.1%
18	Sub-Total:	516,423 kWh		\$25,627		\$34,384	34.2%
19							
20	Total:	2,731,043 kWh		\$127,384		\$170,958	34.2%
21							
22	Energy Storage ES						
23	Customer Charge	120	\$ 10.50	\$1,260	\$ 14.08	\$1,690	34.1%
24	Energy Charge						
25	Off-Peak	1,395,088 kWh	\$ 0.0270	\$37,667	\$ 0.0362	\$50,502	34.1%
26	On-Peak	1,047,512 kWh	\$ 0.0435	\$45,567	\$ 0.0583	\$61,070	34.0%
27	Sub-Total:	2,442,600 kWh		\$83,234		\$111,572	34.0%
28	Demand Charge	7,716.8 kW	\$ 6.50	\$50,159	\$ 8.72	\$67,279	34.1%
29							
30	Total:	2,442,600 kWh		\$134,653		\$180,541	34.1%
31							
32	Municipal Pumping Service MP						
33	Customer Charge	1,258 Bills	\$ 15.50	\$19,499	\$ 20.79	\$26,154	34.1%
34	Energy Charge	23,687,117 kWh	\$ 0.0511	\$1,210,412	\$ 0.0685	\$1,622,568	34.1%
35	Demand Charge						
36	Summer	26,246.2 kW	\$ 3.84	\$100,785	\$ 5.15	\$135,183	34.1%
37	Winter	45,983.8 kW	\$ 3.45	\$158,644	\$ 4.63	\$212,789	34.1%
38		72,230.0 kW		\$259,429		\$347,972	34.1%
39							
40	Total:	23,687,117 kWh		\$1,489,340		\$1,996,694	34.1%
41							
42							
43	Total Small General Service						
44	TOTAL	412,462,462 kWh		\$ 37,345,908		\$ 50,091,865	34.1%

BLACK HILLS POWER, INC.
SOUTH DAKOTA BILL FREQUENCY
REVENUE UNDER PRESENT & PROPOSED RATES
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LIGHTING SERVICE

Line No.	ANNUAL kWh PER LIGHT	LIGHTING CODE	ENERGY USE (kWh)	NUMBER OF UNITS	PRESENT RATES	PRESENT REVENUE	PROPOSED RATES	PROPOSED REVENUE	% INCREASE
	Private Or Public Area Lighting Service		PAL						
1	n/a	00001111	123,125			\$ 9,397.55		\$ 12,604.93	34.1%
2	330	00502531	11,550	420	\$ 1.90	\$ 798.00	\$ 2.55	\$ 1,071.00	34.2%
3	450	00702531	2,193	60	\$ 2.30	\$ 136.85	\$ 3.08	\$ 183.26	33.9%
4	600	01002123	600	12	\$ 8.45	\$ 101.40	\$ 11.33	\$ 135.96	34.1%
5	600	01002132	1,143	24	\$ 8.45	\$ 145.02	\$ 11.33	\$ 277.55	91.4%
6	600	01002133	770,479	15,392	\$ 8.45	\$ 130,065.14	\$ 11.33	\$ 174,395.03	34.1%
7	600	01002233	3,000	60	\$ 8.45	\$ 507.00	\$ 11.33	\$ 679.80	34.1%
8	600	01002531	3,648	73	\$ 3.25	\$ 237.25	\$ 4.36	\$ 318.28	34.2%
9	600	01002541	600	12	\$ 3.25	\$ 39.00	\$ 4.36	\$ 52.32	34.2%
10	900	01502531	1,800	24	\$ 4.55	\$ 109.20	\$ 6.10	\$ 146.40	34.1%
11	945	01751131	1,085	14	\$ 4.90	\$ 68.27	\$ 6.57	\$ 91.54	34.1%
12	945	01751133	1,363,799	17,397	\$ 8.50	\$ 147,004.07	\$ 11.40	\$ 198,325.02	34.9%
13	945	01751233	945	12	\$ 8.50	\$ 101.75	\$ 11.40	\$ 137.27	34.9%
14	945	01751531	7,356	96	\$ 4.90	\$ 468.13	\$ 6.57	\$ 627.68	34.1%
15	1,350	02502133	319,058	2,828	\$ 14.90	\$ 42,141.24	\$ 19.99	\$ 56,537.14	34.2%
16	1,350	02502143	370,537	3,300	\$ 20.15	\$ 66,489.15	\$ 27.03	\$ 89,191.15	34.1%
17	1,350	02502233	4,050	36	\$ 14.90	\$ 536.40	\$ 19.99	\$ 719.64	34.2%
18	1,350	02502241	720	8	\$ 6.60	\$ 52.80	\$ 8.85	\$ 70.80	34.1%
19	1,350	02502243	2,785	25	\$ 20.15	\$ 503.75	\$ 27.03	\$ 675.75	34.1%
20	1,350	02502341	2,700	24	\$ 6.60	\$ 158.40	\$ 8.85	\$ 212.40	34.1%
21	1,350	02502531	8,100	72	\$ 6.60	\$ 475.20	\$ 8.85	\$ 637.20	34.1%
22	1,350	02503431	510	36	\$ 6.60	\$ 237.60	\$ 8.85	\$ 318.60	34.1%
23	1,350	02503441	510	36	\$ 6.60	\$ 239.58	\$ 8.85	\$ 321.26	34.1%
24	2,100	04001133	762,420	4,388	\$ 14.90	\$ 65,380.26	\$ 19.99	\$ 87,714.86	34.2%
25	2,100	04001143	128,123	732	\$ 20.15	\$ 14,754.49	\$ 27.03	\$ 19,792.25	34.1%
26	2,100	04002111	1,872	10	\$ 10.75	\$ 111.79	\$ 14.42	\$ 149.95	34.1%
27	2,100	04002143	228,310	1,306	\$ 36.85	\$ 48,124.85	\$ 49.43	\$ 64,553.90	34.1%
28	2,100	04002243	2,100	12	\$ 36.85	\$ 442.20	\$ 49.43	\$ 593.16	34.1%
29	2,100	04002411	14,700	84	\$ 14.90	\$ 1,251.60	\$ 19.99	\$ 1,679.16	34.2%
30	2,100	04002431	123,110	706	\$ 10.75	\$ 7,589.50	\$ 14.42	\$ 10,180.52	34.1%
31	2,100	04002531	12,600	72	\$ 10.75	\$ 774.00	\$ 14.42	\$ 1,038.24	34.1%
32	4,950	10001143	69,300	168	\$ 36.85	\$ 6,190.80	\$ 49.43	\$ 8,304.24	34.1%
33	4,950	10002141	2,465	12	\$ 24.85	\$ 298.20	\$ 33.33	\$ 399.96	34.1%
34	4,950	10002143	5,320	24	\$ 36.85	\$ 884.40	\$ 49.43	\$ 1,186.32	34.1%
35		Sub-Total:	4,350,613			\$545,815		\$733,323	34.4%
36									
37						\$35,894		\$35,894	0.0%
38									
39		Totals:	4,350,613			\$581,709		\$769,217	32.2%

BLACK HILLS POWER, INC.
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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	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%
2	600	01002123	10,200	204	\$ 10.75	\$ 2,193.00	\$ 14.42	\$ 2,941.68	34.1%
3	600	01002213	314,997	6,307	\$ 10.75	\$ 67,800.25	\$ 14.42	\$ 90,946.94	34.1%
4	600	01002313	20,683	414	\$ 10.75	\$ 4,450.50	\$ 14.42	\$ 5,969.88	34.1%
5	600	01002323	2,400	48	\$ 10.75	\$ 516.00	\$ 14.42	\$ 692.16	34.1%
6	600	01002413	3,375	66	\$ 10.75	\$ 713.82	\$ 14.42	\$ 957.52	34.1%
7	900	01502113	9,000	120	\$ 15.60	\$ 1,872.00	\$ 20.92	\$ 2,510.40	34.1%
8	1,350	02502113	938,849	8,366	\$ 16.15	\$ 135,117.04	\$ 21.66	\$ 181,215.79	34.1%
9	1,350	02502213	22,950	204	\$ 16.15	\$ 3,294.60	\$ 21.66	\$ 4,418.64	34.1%
10	1,350	02502313	187,650	1,668	\$ 16.15	\$ 26,938.20	\$ 21.66	\$ 36,128.88	34.1%
11	1,350	02502413	13,500	120	\$ 16.15	\$ 1,938.00	\$ 21.66	\$ 2,599.20	34.1%
12		Sub-Total:	3,550,353			\$681,340.17		\$913,909.23	34.1%
13									
14		Additional Charges (1.25%):				\$ 16,473.47		\$ 16,473.47	0.00%
15									
16		Totals:	3,550,353			\$697,813.64		\$930,382.70	33.3%
17									
Street Lighting Service - Customer Owned - SL									
19	250	00352311	2,250	108	\$ 1.75	\$ 189.00	\$ 2.35	\$ 253.80	34.3%
20	330	00502411	21,780	792	\$ 1.90	\$ 1,504.80	\$ 2.55	\$ 2,019.60	34.2%
21	450	00702411	139,500	3,720	\$ 2.30	\$ 8,556.00	\$ 3.08	\$ 11,457.60	33.9%
22	600	01002111	14,850	294	\$ 3.25	\$ 955.50	\$ 4.36	\$ 1,281.84	34.2%
23	600	01002421	364,200	7,284	\$ 3.25	\$ 23,673.00	\$ 4.36	\$ 31,758.24	34.2%
24	900	01004431	26,690	1,025	\$ 3.25	\$ 3,331.25	\$ 4.36	\$ 4,469.00	34.2%
25	900	01502111	1,800	24	\$ 4.55	\$ 109.20	\$ 6.10	\$ 146.40	34.1%
26	900	01502121	900	12	\$ 4.55	\$ 54.60	\$ 6.10	\$ 73.20	34.1%
27	900	01502311	45,000	600	\$ 4.55	\$ 2,730.00	\$ 6.10	\$ 3,660.00	34.1%
28	900	01502411	56,700	756	\$ 4.55	\$ 3,439.80	\$ 6.10	\$ 4,611.60	34.1%
29	900	01502421	126,000	1,680	\$ 4.55	\$ 7,644.00	\$ 6.10	\$ 10,248.00	34.1%
30	900	01503411	27,801	374	\$ 4.55	\$ 1,701.70	\$ 6.10	\$ 2,281.40	34.1%
31	1,350	02502111	47,975	430	\$ 6.60	\$ 2,839.97	\$ 8.85	\$ 3,808.15	34.1%
32	1,350	02502112	5,400	48	\$ 9.75	\$ 468.00	\$ 13.08	\$ 627.84	34.2%
33	1,350	02502311	6,750	60	\$ 6.60	\$ 396.00	\$ 8.85	\$ 531.00	34.1%
34	1,350	02502411	570,210	5,070	\$ 6.60	\$ 33,462.00	\$ 8.85	\$ 44,869.50	34.1%
35	1,350	02502412	10,800	96	\$ 9.75	\$ 936.00	\$ 13.08	\$ 1,255.68	34.2%
36	2,100	04001411	6,300	36	\$ 10.75	\$ 387.00	\$ 14.42	\$ 519.12	34.1%
37	2,100	04002111	142,800	816	\$ 10.75	\$ 8,772.00	\$ 14.42	\$ 11,766.72	34.1%
38	2,100	04002112	4,200	24	\$ 13.80	\$ 331.20	\$ 18.51	\$ 444.24	34.1%
39	2,100	04002311	71,400	408	\$ 10.75	\$ 4,386.00	\$ 14.42	\$ 5,883.36	34.1%
40	2,100	04002321	6,300	36	\$ 10.75	\$ 387.00	\$ 14.42	\$ 519.12	34.1%
41	2,100	04002411	3,071,225	17,547	\$ 10.75	\$ 188,632.12	\$ 14.42	\$ 253,030.25	34.1%
42	2,100	04002412	81,702	476	\$ 13.80	\$ 6,570.18	\$ 18.51	\$ 8,812.61	34.1%
43	2,100	04002422	6,300	36	\$ 13.80	\$ 496.80	\$ 18.51	\$ 666.36	34.1%
44	2,100	04503412	144,900	828	\$ 14.50	\$ 12,006.00	\$ 19.45	\$ 16,104.60	34.1%
45	4,950	10002411	400,050	1,512	\$ 24.75	\$ 37,422.00	\$ 33.20	\$ 50,198.40	34.1%
46			5,403,783			\$ 351,381.12		\$ 471,297.63	34.1%
47									
48									
49		Additional Charges (1.25%):				\$ 169.05		\$ 169.05	0.00%
50									
51		Totals:	5,403,783			\$ 351,550.17		\$ 471,466.68	34.1%

BLACK HILLS POWER, INC.
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Line No.	LIGHTING SERVICE (Continued)	BILLING DETERMINANTS	PRESENT RATES	PRESENT REVENUE	PROPOSED RATES	PROPOSED REVENUE	% INCREASE
	Traffic Signals TS						
1	Customer Charge	1,764 Bills	\$ 7.50	\$ 13,230.00	\$ 10.06	\$ 17,745.84	34.1%
2	Energy Charge	597,942 kWh	\$ 0.0730	\$ 43,649.77	\$ 0.0979	\$ 58,538.52	34.1%
3		Total: 597,942 kWh		<u>\$ 56,879.77</u>		<u>\$ 76,284.36</u>	34.1%
4							
5							
6	Total Lighting Service						
7	TOTAL	13,902,691 kWh		1,687,952		2,247,350	33.1%

BLACK HILLS POWER, INC.
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Line No.	LARGE GENERAL SERVICE & INDUSTRIAL (Continued)	BILLING DETERMINANTS	PRESENT RATES	PRESENT REVENUE	PROPOSED RATES	PROPOSED REVENUE	% INCREASE
1	General Service Large GL					171,750.0	
2	Customers	1,401.0				268,126.5	439,876.5
3	Energy Charge						
4	1st 50,000	64,416,720 kWh	\$ 0.0472	\$ 3,040,469	\$ 0.0633	\$ 4,077,578	34.1%
5	Next 450,000	75,977,700 kWh	\$ 0.0461	\$ 3,502,572	\$ 0.0618	\$ 4,695,422	34.1%
6	Additional	<u>38,030,560 kWh</u>	\$ 0.0425	<u>\$ 1,616,299</u>	\$ 0.0570	<u>\$ 2,167,742</u>	34.1%
7		178,424,980 kWh		\$ 8,159,340		\$ 10,940,742	34.1%
8							
9	Demand Charge						
10	1st 125	183,250.0 kVA	\$ 970.00	\$ 1,358,970	\$ 1,301.06	\$ 1,822,786	34.1%
11	Additional	<u>247,381.2 kVA</u>	\$ 6.20	<u>\$ 1,533,763</u>	\$ 8.32	<u>\$ 2,057,247</u>	34.1%
12		430,631.2 kVA		\$ 2,892,733		\$ 3,880,033	34.1%
13							
14	Primary Discount	24,022.4 kVA	\$ (0.15)	\$ (3,603)	\$ (0.20)	\$ (4,833)	34.1%
15							
16	Total:	178,424,980 kWh		\$ 11,048,470		\$ 14,815,942	34.1%
17							
18	Combined Account Billing GLC						
19	Customers	515					
20	Meters	1,914.0	\$ 70.00	\$ 133,980	\$ 93.89	\$ 179,707	34.1%
21	Energy Charge						
22	1st 50,000	25,625,880 kWh	\$ 0.0472	\$ 1,209,542	\$ 0.0633	\$ 1,622,118	34.1%
23	Next 450,000	93,102,869 kWh	\$ 0.0461	\$ 4,292,042	\$ 0.0618	\$ 5,753,757	34.1%
24	Additional	<u>58,626,211 kWh</u>	\$ 0.0425	<u>\$ 2,491,614</u>	\$ 0.0570	<u>\$ 3,341,694</u>	34.1%
25		177,354,960 kWh		\$ 7,993,198		\$ 10,717,569	34.1%
26							
27	Demand Charge						
28	1st 125	63,375.0 kVA	\$ 970.00	\$ 499,550	\$ 1,301.06	\$ 670,046	34.1%
29	Additional	<u>408,585.7 kVA</u>	\$ 6.20	<u>\$ 2,533,231</u>	\$ 8.32	<u>\$ 3,397,840</u>	34.1%
30		471,960.7 kVA		\$ 3,032,781		\$ 4,067,886	34.1%
31							
32	Total:	177,354,960 kWh		\$ 11,159,959		\$ 14,965,162	34.1%
33							
34							
35	Total Large General Service (Regular)						
36	TOTAL	355,779,940 kWh		\$ 22,208,429		\$ 29,781,104	34.1%

BLACK HILLS POWER, INC.
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Line No.	LARGE GENERAL SERVICE & INDUSTRIAL (Continued)	BILLING DETERMINANTS	PRESENT RATES	PRESENT REVENUE	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	\$ 31,424.00	\$ 0.0492	\$ 42,127.00	34.1%
5	Demand Charge	2,606.4 kVA	\$ 10.02	\$ 26,116.00	\$ 13.44	\$ 35,029.00	34.1%
6	Curtailable Load Credit						
7		2,606.4 kVA	\$ (5.58)	\$ (14,544.00)	\$ (7.48)	\$ (19,508.00)	34.1%
8							
9	Sub-Total:	856,240 kWh		\$ 42,996.00		\$ 57,648.00	34.1%
10	Total Large General Service						
11	TOTAL	356,636,180 kWh		\$ 22,251,425		\$ 29,838,752	34.1%

BLACK HILLS POWER, INC.
SOUTH DAKOTA BILL FREQUENCY
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Line No.	LARGE GENERAL SERVICE & INDUSTRIAL (Continued)	BILLING DETERMINANTS	PRESENT RATES	PRESENT REVENUE	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	\$ 1,668,815.00			
5	Demand Charge (Jul-Dec 2008)	102,361 kVA	\$ 5.56	\$ 569,125.00			
6							
7	Energy Charge (Jan-Jun 2009)	37,324,697 kWh	\$ 0.0327	\$ 1,220,518.00	\$ 0.0439	\$ 3,913,740.00	
8	Demand Charge	99,156.3 kVA	\$ 5.64	\$ 559,242.00	\$ 7.56	\$ 1,524,455.00	
9							
10	Total:	89,151,244 kWh		\$ 4,017,700.00		\$ 5,438,195.00	35.4%
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	\$ 418,560.00			
16	1,200,000 kWh:	14,393,518 kWh	\$ 0.0408	\$ 587,256.00			
17	Additional kWh:	6,613,414 kWh	\$ 0.0376	\$ 248,664.00			
18		30,606,932 kWh		\$ 1,254,480.00			
19	Demand Charge (Jul-Dec 2008)						
20	2,000 kVA:	24,000.0 kVA	\$ 6.27	\$ 150,480.00			
21	3,000 kVA:	36,000.0 kVA	\$ 5.87	\$ 211,320.00			
22	Additional kVA:	14,808.6 kVA	\$ 5.25	\$ 77,745.00			
23		74,808.6 kVA		\$ 439,545.00			
24							
25	Energy Charge (Jan-Jun 2009)						
26	800,000 kWh:	9,600,000 kWh	\$ 0.0443	\$ 425,280.00	\$ 0.0594	\$ 1,140,480.00	
27	1,200,000 kWh:	14,123,798 kWh	\$ 0.0414	\$ 584,725.00	\$ 0.0555	\$ 1,582,711.00	
28	Additional kWh:	4,041,727 kWh	\$ 0.0382	\$ 154,394.00	\$ 0.0512	\$ 545,543.00	
29		27,765,525 kWh		\$ 1,164,399.00		\$ 3,268,734.00	
30	Demand Charge (Jan-Jun 2009)						
31	2,000 kVA:	24,000.0 kVA	\$ 6.36	\$ 152,640.00	\$ 8.53	\$ 409,474.00	
32	3,000 kVA:	36,000.0 kVA	\$ 5.96	\$ 214,560.00	\$ 7.99	\$ 575,575.00	
33	Additional kVA:	16,406.1 kVA	\$ 5.33	\$ 87,445.00	\$ 7.15	\$ 223,157.00	
34		76,406.1 kVA		\$ 454,645.00		\$ 1,208,206.00	
35							
36	Total:	58,372,457 kWh		\$ 3,313,069.00		\$ 4,476,940.00	35.1%
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	\$ 211,877.00			
42	1,200,000 kWh:	811,880 kWh	\$ 0.0421	\$ 34,180.00			
43	Additional kWh:	0 kWh	\$ 0.0388	\$ -			
44		5,530,746 kWh		\$ 246,057.00			
45	Demand Charge (Jul-Dec 2008)						
46	2,000 kVA:	12,000.0 kVA	\$ 6.63	\$ 79,560.00			
47	3,000 kVA:	3,934.0 kVA	\$ 6.13	\$ 24,115.00			
48	Additional kVA:	0.0 kVA	\$ 5.51	\$ -			
49		15,934.0 kVA		\$ 103,675.00			
50							
51	Energy Charge (Jan-Jun 2009)						
52	800,000 kWh:	4,800,000 kWh	\$ 0.0456	\$ 218,880.00	\$ 0.06	\$ 582,555.00	
53	1,200,000 kWh:	1,158,023 kWh	\$ 0.0427	\$ 49,448.00	\$ 0.06	\$ 112,875.00	
54	Additional kWh:	0 kWh	\$ 0.0394	\$ -	\$ 0.05	\$ -	
55		5,958,023 kWh		\$ 268,328.00		\$ 695,430.00	
56	Demand Charge (Jan-Jun 2009)						
57	2,000 kVA:	12,000.0 kVA	\$ 6.73	\$ 80,760.00	\$ 9.03	\$ 216,646.00	
58	3,000 kVA:	4,397.3 kVA	\$ 6.22	\$ 27,351.00	\$ 8.34	\$ 69,507.00	
59	Additional kVA:	0.0 kVA	\$ 5.59	\$ -	\$ 7.50	\$ -	
60		16,397.3 kVA		\$ 108,111.00		\$ 286,153.00	
61							
62	Total:	11,488,769 kWh		\$ 726,171.00		\$ 981,583.00	35.2%

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Line No.	LARGE GENERAL SERVICE & INDUSTRIAL (Continued)	BILLING DETERMINANTS	PRESENT RATES	PRESENT REVENUE	PROPOSED RATES	PROPOSED REVENUE	% INCREASE
Tariff Purposes Only - Not used to Determine Revenue							
1							
2	69kV Service IC						
3	Customers	1.0					
4	Energy Charge	89,151,244 kWh	\$ 0.0366	\$ 3,261,153	\$ 0.0491	\$ 4,377,326	34.2%
5	Demand Charge	201,516.9 kVA	\$ 5.45	\$ 1,098,267	\$ 7.31	\$ 1,473,109	34.1%
6							
7	Total:	89,151,244 kWh		\$ 4,359,420		\$ 5,850,435	34.2%
8							
9	69kV Service-Distribution IC						
10	Customers	1.0					
11	Energy Charge	89,151,244 kWh	\$ 0.0391	\$ 3,485,814	\$ 0.0524	\$ 4,671,525	34.0%
12	Demand Charge	201,516.9 kVA	\$ 5.78	\$ 1,164,768	\$ 7.75	\$ 1,562,300	34.1%
13							
14	Total:	89,151,244 kWh		\$ 4,650,582		\$ 6,233,825	34.0%
15							
16				\$ 5	¢/kWh	\$ 7	
17	Forest Products Service - Primary Service FPS						
18	Customers	2.0					
19	Energy Charge						
20	800,000 kWh:	19,200,000 kWh	\$ 0.0428	\$ 820,800	\$ 0.0573	\$ 1,100,160	34.0%
21	1,200,000 kWh:	28,517,316 kWh	\$ 0.0400	\$ 1,140,693	\$ 0.0537	\$ 1,531,380	34.2%
22	Additional kWh:	10,655,141 kWh	\$ 0.0369	\$ 392,642	\$ 0.0494	\$ 526,364	34.1%
23		58,372,457 kWh		\$ 2,354,135		\$ 3,157,904	
24	Demand Charge						
25	2,000 kVA:	48,000.0 kVA	\$ 6.15	\$ 295,200	\$ 8.25	\$ 395,952	34.1%
26	3,000 kVA:	72,000.0 kVA	\$ 5.75	\$ 414,000	\$ 7.71	\$ 555,300	34.1%
27	Additional kVA:	31,214.7 kVA	\$ 5.15	\$ 160,756	\$ 6.91	\$ 215,622	34.1%
28		151,214.7 kVA		\$ 869,956		\$ 1,166,874	
29							
30	Total:	58,372,457 kWh		\$ 3,224,091		\$ 4,324,778	34.1%
31							
32							
33	Forest Products Service - Secondary Service FPS						
34	Customers	1.0					
35	Energy Charge						
36	800,000 kWh:	9,518,866 kWh	\$ 0.0441	\$ 419,306	\$ 0.0591	\$ 562,565	34.2%
37	1,200,000 kWh:	1,969,903 kWh	\$ 0.0413	\$ 81,258	\$ 0.0553	\$ 108,936	34.1%
38	Additional kWh:	0 kWh	\$ 0.0381	\$ -	\$ 0.0510	\$ -	34.0%
39		11,488,769 kWh		\$ 500,564		\$ 671,501	
40	Demand Charge						
41	2,000 kVA:	24,000.0 kVA	\$ 6.50	\$ 156,000	\$ 8.72	\$ 209,244	34.1%
42	3,000 kVA:	8,331.3 kVA	\$ 6.01	\$ 50,071	\$ 8.06	\$ 67,160	34.1%
43	Additional kVA:	0.0 kVA	\$ 5.40	\$ -	\$ 7.24	\$ -	34.1%
44		32,331.3 kVA		\$ 206,071		\$ 276,404	
45							
46	Total:	11,488,769 kWh		\$ 706,635		\$ 947,905	34.1%