

## Section N

**20:10:13:97. Statement N -- Allocated Cost of Service by Jurisdiction.** Statement N shall show for the test period the cost of service allocated to the jurisdictional sales or services for which the increased rates or charges are proposed, including the principal determinants used for allocation purposes. Allocated cost of service per books and per claimed adjustments shall be shown separately. This statement shall show the following for the overall cost of service:

- (1) Grouping and allocation of various items of cost and credits to cost of service into functional totals;
- (2) Classification of items of cost and credits into demand, energy, customer, or other appropriate categories;
- (3) If the filing public utility considers for rate purposes certain special facilities to be devoted entirely to the jurisdictional service involved, it shall show, in addition to the overall cost of service, the cost of service related to the special facilities;
- (4) Computations showing the energy responsibilities of the jurisdictional service, based upon consideration of energy sales under the proposed rate schedules and the KWH, MCF or BTU delivered from the filing public utility's supply system;
- (5) Estimated peak electric hour or peak gas period and annual energy or system losses applicable to jurisdictional sales expressed as a percentage of system output;
- (6) Details of allocation of general or common or joint costs to various functions;
- (7) Sufficient detailed breakdown of operation and maintenance expense accounts and taxes to disclose how component items have been classified among energy, class of customer, or other category of cost.

**Source:** 2 SDR 90, effective July 7, 1976; 12 SDR 151, 12 SDR 155, effective July 1, 1986.

**General Authority:**SDCL [49-34A-4](#).

**Law Implemented:**SDCL [49-34A-10](#), [49-34A-12](#), [49-34A-41](#).

**Statement N -- Allocated cost of service per books.**  
**Schedule N-1 -- Allocated cost of service as adjusted.**

**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC PER BOOK JURISDICTIONAL COST OF SERVICE ANALYSIS**  
**FOR THE TEST YEAR ENDED JUNE 30, 2012**

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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
M 1	<b>SUMMARY AT PRESENT RATES</b>			
M 2				
M 3	<b>DEVELOPMENT OF RETURN</b>			
M 4				
M 5	<b>OPERATING REVENUE</b>	<u>Stmnt N Reference</u>		
M 6	Sales of Electricity	SCH I, LN 4	154,565,316	138,472,112
M 7	Contract Revenues	SCH I, LN 5	56,617,657	50,619,748
M 8	Other Operating Revenue	SCH I, LN 15	38,965,243	14,492,540
M 9	<b>TOTAL OPERATING REVENUE</b>		250,148,216	203,584,400
M 10				
M 11	<b>OPERATING EXPENSES</b>			
M 12	Operation and Maintenance Expense	SCH H, LN 178	158,197,031	136,315,212
M 13	Depreciation Expense	SCH J, LN 27	27,569,938	22,696,010
M 14	Amortization Expense	SCH J, LN 29	97,406	88,365
M 15	Taxes Other Than Income Taxes	SCH L, LN 20	4,880,964	3,737,440
M 16	State Income Tax	SCH K, LN 10	10,261	0
M 17	Federal Income Tax	SCH K, LN 32	13,226,091	8,050,139
M 18	<b>TOTAL OPERATING EXPENSES</b>		203,981,691	170,887,166
M 19				
M 20	<b>OPERATING INCOME (RETURN)</b>		46,166,525	32,697,234
M 21				
M 22				
M 23	<b>DEVELOPMENT OF RATE BASE</b>			
M 24	Electric Plant in Service	SCH D-2, LN 116	995,420,017	788,110,937
M 25	Less: Accumulated Depreciation	SCH E, LN 27	346,033,623	282,351,408
M 26	Less: Amortization	SCH E, LN 29	3,034,523	2,711,805
M 27	Plus: Working Capital	SCH F, LN 9	18,970,953	14,905,732
M 28	Less: Other Rate Base Deductions	SCH F, LN 24	125,500,453	98,730,746
M 29				
M 30	<b>TOTAL RATE BASE</b>	SCH F, LN 27	539,822,371	419,222,711
M 31				
M 32				
M 33	<b>RATE OF RETURN (PRESENT)</b>		8.55%	7.80%
M 34				
M 35	<b>INDEX RATE OF RETURN (PRESENT)</b>		1.00	0.91
M 36				
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**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC PER BOOK JURISDICTIONAL COST OF SERVICE ANALYSIS**  
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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
M 47	<b>EQUALIZED RETURN AT CLAIMED ROR</b>			
M 48				
M 49	<b>DEVELOPMENT OF RETURN (EQUALIZED RATE LEVELS)</b>			
M 50				
M 51	<b>RATE BASE</b>		539,822,371	419,222,711
M 52				
M 53	<b>RATE OF RETURN</b>		8.54%	8.54%
M 54				
M 55	<b>RETURN (RATE BASE * ROR)</b>		46,100,831	35,801,619
M 56				
M 57	<b>LESS:</b>			
M 58	<b>OPERATING EXPENSES</b>	<u>Stmt N Reference</u>		
M 59	Operation and Maintenance Expense	SCH M, LN 12	158,197,031	136,315,212
M 60	Depreciation Expense	SCH M, LN 13	27,569,938	22,696,010
M 61	Amortization Expense	SCH J, LN 29	97,406	88,365
M 62	Taxes Other Than Income Taxes	SCH M, LN 15	4,880,964	3,737,440
M 63	State Income Tax	CALCULATED	10,261	0
M 64	Federal Income Tax	CALCULATED	13,190,714	9,721,850
M 65	<b>TOTAL OPERATING EXPENSES</b>		203,946,315	172,558,877
M 66				
M 67	<b>EQUALS TOTAL COST OF SERVICE</b>		250,047,146	208,360,497
M 68				
M 69	<b>LESS:</b>			
M 70	<b>OTHER OPERATING REVENUES</b>		95,582,900	65,112,288
M 71				
M 72	<b>EQUALS:</b>			
M 73	<b>CLAIMED BASE RATE SALES @ EQUALIZED ROR</b>		154,464,245	143,248,208
M 74				
M 75				
M 76	<b>TOTAL COST OF SERVICE INCREASE/(DECREASE)</b>		(101,071)	4,776,096
M 77				
M 78	<b>REVENUE INCREASE TO RETAIL REVENUES (%)</b>		-0.07%	3.45%
M 79				
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**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC PER BOOK JURISDICTIONAL COST OF SERVICE ANALYSIS**  
**FOR THE TEST YEAR ENDED JUNE 30, 2012**

SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
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**BLACK HILLS POWER, INC.**  
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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
D-2 1	<b>DEVELOPMENT OF RATE BASE</b>			
D-2 2				
D-2 3	<b>ELECTRIC PLANT IN SERVICE</b>			
D-2 4				
D-2 5	<b>PRODUCTION PLANT</b>			
D-2 6	Steam Plant			
D-2 7	310-Land & Land Rights	DPROD	333,709	298,219
D-2 8	311-Structures & Improve	DPROD	40,172,565	35,900,261
D-2 9	312-Boiler Plant Equipment	DPROD	229,471,386	205,067,382
D-2 10	313-Engines and Engine Driver Generator	DPROD	339,815	303,676
D-2 11	314-Turbogenerator Units	DPROD	122,755,168	109,700,305
D-2 12	315-Accessory Electric Equipment	DPROD	22,705,660	20,290,941
D-2 13	316-Misc Power Plant Equipment	DPROD	3,668,910	3,278,726
D-2 14	106-Completed Not Classified Production Plant	DPROD	16,724,779	14,946,119
D-2 15	Steam Plant Additions/Annualization	DPROD	0	0
D-2 16	Total Steam Plant		436,171,992	389,785,629
D-2 17				
D-2 18				
D-2 19	Other Production Plant			
D-2 20	340-Land & Land Rights	DPROD	2,705	2,417
D-2 21	341-Structures and Improvements	DPROD	515,535	460,708
D-2 22	342-Fuel Holders, Producers, & Access	DPROD	5,119,213	4,574,791
D-2 23	344-Generators	DPROD	68,775,732	61,461,516
D-2 24	345-Accessory Electric Equipment	DPROD	4,859,650	4,342,832
D-2 25	346-Misc Power Plant Equipment	DPROD	82,868	74,055
D-2 26	106-Completed Not Classified Oth Prod Plt	DPROD	498,582	445,558
D-2 27	Other Prod Plant Additions/Annualization	DPROD	0	0
D-2 28	Total Other Production Plant		79,854,285	71,361,879
D-2 29				
D-2 30	TOTAL PRODUCTION PLANT		516,026,277	461,147,508
D-2 31				
D-2 32				
D-2 33	<b>TRANSMISSION PLANT</b>			
D-2 34	350-Land & Land Rights	DTRAN	4,036,391	558,204
D-2 35	352-Structures & Improvements	DTRAN	1,568,466	946,817
D-2 36	353-Station Equipment	DTRAN	45,442,021	821,071
D-2 37	354-Tower and Fixtures	DTRAN	736,867	363,066
D-2 38	355-Poles & Fixtures	DTRAN	26,210,756	217,875
D-2 39	356-Overhead Conductors & Devices	DTRAN	28,310,483	991,295
D-2 40	359-Roads and Trails	DTRAN	6,920	6,311
D-2 41	106-Completed Not Classified Transmission Plt	DTRAN	8,635,892	0
D-2 42	Transmission Plant Additions/Annualization	DTRAN	0	0
D-2 43	TOTAL TRANSMISSION PLANT		114,947,796	3,904,640
D-2 44				
D-2 45				
D-2 46				

**BLACK HILLS POWER, INC.**  
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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
D-2 47	<b>ELECTRIC PLANT IN SERVICE CONTINUED</b>			
D-2 48				
D-2 49	<b>DISTRIBUTION PLANT</b>			
D-2 50	360-Land & Land Rights	Direct Assignment	1,636,579	1,552,057
D-2 51	361-Structures & Improvements	Direct Assignment	254,825	246,766
D-2 52	362-Station Equipment	Direct Assignment	63,211,995	45,100,101
D-2 53	364-Poles, Towers & Fixtures			
D-2 54	Primary - Demand		49,419,423	46,713,282
D-2 55	Secondary - Demand		13,065,623	12,350,167
D-2 56	Total Account 364	Direct Assignment	62,485,046	59,063,449
D-2 57	365-Overhead Conductors & Devices			
D-2 58	Primary - Demand		32,597,507	30,942,154
D-2 59	Secondary - Demand		5,595,237	5,311,102
D-2 60	Total Account 365	Direct Assignment	38,192,744	36,253,256
D-2 61	366-Underground Conduit			
D-2 62	Primary - Demand		2,129,936	2,088,264
D-2 63	Secondary - Demand		1,457,627	1,429,109
D-2 64	Total Account 366	Direct Assignment	3,587,563	3,517,373
D-2 65	367-Underground Conductors & Devices			
D-2 66	Primary - Demand		19,764,617	19,338,906
D-2 67	Secondary - Demand		18,838,150	18,432,395
D-2 68	Total Account 367	Direct Assignment	38,602,767	37,771,301
D-2 69	368-Line Transformers			
D-2 70	Demand		32,438,334	31,204,759
D-2 71	Total Account 368	Direct Assignment	32,438,334	31,204,759
D-2 72	369-Services	Direct Assignment	27,327,010	26,665,348
D-2 73	370-Meters	Direct Assignment	2,978,612	2,825,893
D-2 74	371-Installation on Customer Premises	Direct Assignment	2,048,191	1,964,488
D-2 75	373-Street Lighting & Signal Systems	Direct Assignment	1,690,694	1,617,886
D-2 76	106 - Completed Not Classified Distribution Plant	DISTPLTXNC	13,651,463	12,764,157
D-2 77	Distribution Plant Additions/Annualization	DISTPLTXNC	0	0
D-2 78	<b>TOTAL DISTRIBUTION PLANT</b>		<b>288,105,823</b>	<b>260,546,835</b>
D-2 79				
D-2 80				
D-2 81				
D-2 82	<b>TOTAL PROD, TRANS, &amp; DIST PLANT</b>		<b>919,079,896</b>	<b>725,598,983</b>
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**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC PER BOOK JURISDICTIONAL COST OF SERVICE ANALYSIS**  
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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
D-2 93	<b>ELECTRIC PLANT IN SERVICE CONTINUED</b>			
D-2 94				
D-2 95	<b>GENERAL PLANT</b>			
D-2 96	389-Land and Land Rights	SALWAGES	791,347	653,835
D-2 97	390-Structures and Improvements	SALWAGES	10,877,474	8,987,303
D-2 98	391-Office Furniture & Equipment	SALWAGES	10,144,154	8,381,410
D-2 99	392-Transportation Equipment	SALWAGES	6,447,375	5,327,019
D-2 100	393-Store Equipment	SALWAGES	317,260	262,130
D-2 101	394-Tools, Shop & Garage Equip.	SALWAGES	4,406,222	3,640,555
D-2 102	395-Laboratory Equipment	SALWAGES	436,710	360,824
D-2 103	396-Power Operated Equipment	SALWAGES	630,583	521,007
D-2 104	397-Communication Equipment	SALWAGES	8,060,617	5,325,590
D-2 105	398-Miscellaneous Equipment	SALWAGES	262,291	216,713
D-2 106	Rate Case Expense	SREVSD	0	0
D-2 107	106-Completed Not Classified General Plant	SALWAGES	3,153,804	2,861,061
D-2 108	General Plant Additions/Annualization	SALWAGES	0	0
D-2 109	<b>TOTAL GENERAL PLANT</b>		45,527,837	36,537,446
D-2 110				
D-2 111	<b>TOTAL OTHER UTILITY PLANT IN SERVICE</b>	SALWAGES	25,941,976	21,622,151
D-2 112				
D-2 113	<b>TOTAL PLANT ACQUISITION ADJUSTMENT</b>	DPROD	4,870,308	4,352,357
D-2 114				
D-2 115				
D-2 116	<b>TOTAL ELECTRIC PLANT IN SERVICE</b>		995,420,017	788,110,937
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**BLACK HILLS POWER, INC.**  
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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
E 1	<b>LESS: ACCUMULATED DEPRECIATION</b>			
E 2				
E 3	PRODUCTION PLANT ACCUM DEPRECIATION	PRODPLT	182,832,997	163,388,929
E 4				
E 5	TRANSMISSION PLANT ACCUM DEPREC	TRANPLT	29,480,330	1,352,855
E 6				
E 7	DISTRIBUTION PLANT ACCUM DEPRECIATION			
E 8	360-Land & Land Rights	PLT_360	(43,322)	(41,085)
E 9	361-Structures & Improvements	PLT_361	141,732	137,250
E 10	362-Station Equipment	PLT_362	23,800,485	17,542,035
E 11	364-Poles,Towers & Fixtures	PLT_364	23,213,676	21,942,526
E 12	365-Overhead Conductors & Devices	PLT_365	13,947,425	13,239,153
E 13	366-Underground Conduit	PLT_366	507,645	497,713
E 14	367-Underground Conductors & Devices	PLT_367	13,722,328	13,426,762
E 15	368-Line Transformers	PLT_368	12,033,874	11,576,246
E 16	369-Services	PLT_369	9,035,379	8,816,608
E 17	370-Meters	PLT_370	(4,087,213)	(3,877,654)
E 18	371-Installation on Customer Premises	PLT_371	790,650	758,339
E 19	373-Street Lighting & Signal Systems	PLT_373	766,845	733,822
E 20	Unspecified and Accum Dep Adjustment	DISTPLT	(801,573)	(749,473)
E 21	TOTAL DISTRIBUTION PLANT ACCUM DEPREC		93,027,931	84,002,242
E 22				
E 23	GENERAL PLANT ACCUM DEPRECIATION	GENLPLT	22,340,575	18,311,802
E 24				
E 25	OTHER UTILITY ACCUM DEPRECIATION	SALWAGES	18,351,791	15,295,580
E 26				
E 27	<b>TOTAL ACCUMULATED DEPRECIATION</b>		346,033,623	282,351,408
E 28				
E 29	AMORTIZATION OF PLANT ACQUISITION	PRODPLT	3,034,523	2,711,805
E 30				
E 31	<b>NET ELECTRIC PLANT IN SERVICE</b>		646,351,871	503,047,724
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**BLACK HILLS POWER, INC.**  
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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
F 1	<b>ADDITIONS AND DEDUCTIONS TO RATE BASE</b>			
F 2				
F 3	<b>PLUS: ADDITIONS TO RATE BASE</b>			
F 4	<b>WORKING CAPITAL</b>			
F 5	Cash Working Capital (Lead Lag)	SCH F-3, LN 40	(3,631,348)	(3,575,874)
F 6	Fuel Inventory	ENEFUEL	6,740,850	5,825,064
F 7	Materials and Supplies	TOTPLT	14,800,547	12,036,454
F 8	Prepayments	OMXFPP	1,060,904	620,089
F 9	TOTAL WORKING CAPITAL		18,970,953	14,905,732
F 10				
F 11	<b>LESS: DEDUCTIONS TO RATE BASE</b>			
F 12	Customer Advances for Construction	CUSTADV	2,235,444	2,190,735
F 13	Regulatory Assets - S&W Related	SALWAGES	(23,453,929)	(21,276,884)
F 14	Regulatory Assets - Plant Related	TOTPLT	(14,422,301)	(7,902,392)
F 15	Regulatory Liabilities - S&W Related	SALWAGES	38,126,490	34,587,506
F 16	Regulatory Liabilities - Plant Related	TOTPLT	844,163	766,514
F 17	Deferred Income Taxes and Credits			
F 18	Deferred Income Tax - Property (Debit)	TOTPLT	(24,358,302)	(22,117,752)
F 19	Deferred Income Tax - S&W (Debit)	SALWAGES	(16,941,543)	(15,368,992)
F 20	Deferred Income Tax - Customer (Debit)	SREVSD	(741,211)	(741,211)
F 21	Deferred Income Tax - Property (Credit)	TOTPLT	161,053,282	125,728,028
F 22	Deferred Income Tax - Other (Credit)	SALWAGES	3,158,360	2,865,194
F 23	Total Deferred Income Taxes and Credits		122,170,586	90,365,267
F 24	TOTAL DEDUCTIONS TO RATE BASE		125,500,453	98,730,746
F 25				
F 26				
F 27	<b>TOTAL RATE BASE</b>		539,822,371	419,222,711
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**BLACK HILLS POWER, INC.**  
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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
F-3 1	<b>CASH WORKING CAPITAL (LEAD LAG)</b>			
F-3 2				
F-3 3	<b>O&amp;M EXPENSE PER DAY RELATED CASH WORKING CAPITAL</b>			
F-3 4	Purchased Fuel (Coal, Gas, & Oil)	ENEFUEL	57,981	50,104
F-3 5	Coal Transportation	ENEFUEL	3,629	3,136
F-3 6	Natural Gas - Other Production	ENEFUEL	5,682	4,910
F-3 7	Purchased Power	OX_555	133,426	115,886
F-3 8	Transmission	TRANPLT	50,939	46,456
F-3 9	Labor	SALWAGES	31,076	28,191
F-3 10	Employee Benefits	SALWAGES	1,621	1,471
F-3 11	Service Company Charges	SALWAGES	77,353	70,173
F-3 12	Other O&M	OMXFPP	61,684	56,100
F-3 13	Wyodak Power Plant O&M	PRODPLT	10,025	8,959
F-3 14	<b>TOTAL O&amp;M</b>		<b>433,416</b>	<b>385,386</b>
F-3 15				
F-3 16	<b>TAXES OTHER THAN INCOME TAXES</b>			
F-3 17	Property Taxes	TOTPLT	12,768	16,825
F-3 18	Unemployment Taxes (FUTA & SUTA)	SALWAGES	314	285
F-3 19	Montana Electric Energy	SREVMT	49	0
F-3 20	Wyoming Franchise Tax	SREVWY	166	0
F-3 21	South Dakota PUC	SREVSD	592	592
F-3 22	Wyoming PSC	SREVWY	(7)	0
F-3 23	FICA Taxes - Employer's	SALWAGES	7,994	7,252
F-3 24	<b>TOTAL TAXES OTHER THAN INCOME TAXES</b>		<b>21,876</b>	<b>24,954</b>
F-3 25				
F-3 26	Depreciation Expense	TOTPLT	75,534	134,064
F-3 27	Amortization Expense	PRODPLT	267	238
F-3 28	<b>TOTAL DEPRECIATION/AMORTIZATION</b>		<b>75,801</b>	<b>134,302</b>
F-3 29				
F-3 30	FEDERAL INCOME TAXES	CLAIMREV	36,575	32,700
F-3 31				
F-3 32	INTEREST EXPENSE	TOTPLT	49,501	44,948
F-3 33				
F-3 34	<b>GRAND TOTAL</b>		<b>617,169</b>	<b>622,290</b>
F-3 35				
F-3 36	CWC REQUIREMENT (GRAND TOTAL x EXPENSE LAG)		(2,542,736)	(2,563,836)
F-3 37				
F-3 38	LESS: TAX COLLECTIONS AVAILABLE		(1,088,612)	(1,012,038)
F-3 39				
F-3 40	<b>NET CASH WORKING CAPITAL REQUIREMENT</b>		<b>(3,631,348)</b>	<b>(3,575,874)</b>
F-3 41				
F-3 42				
F-3 43				
F-3 44				
F-3 45				
F-3 46				

**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC PER BOOK JURISDICTIONAL COST OF SERVICE ANALYSIS**  
**FOR THE TEST YEAR ENDED JUNE 30, 2012**

SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
F-3 1				
F-3 2	<b>CASH WORKING CAPITAL (LEAD LAG) CONTINUED</b>			
F-3 3				
F-3 4	<b><u>LAG/LEAD DAYS</u></b>			
F-3 5	REVENUE LAG DAYS		37.96	
F-3 6	EXPENSE LEAD DAYS		42.08	
F-3 7	NET DAYS		(4.12)	
F-3 8				
F-3 9	TAX COLLECTIONS AVAILABLE			
F-3 10	FICA Taxes (Employee Contribution)	SALWAGES	(54,075)	(49,056)
F-3 11	Federal Withholding Tax	SALWAGES	(130,575)	(118,455)
F-3 12	South Dakota Sales and Use Tax	SREVSD	(844,528)	(844,528)
F-3 13	Wyoming Sales and Use Tax	SREVWY	(59,434)	0
F-3 14	TOTAL TAX COLLECTIONS AVAILABLE		(1,088,612)	(1,012,038)
F-3 15				
F-3 16				
F-3 17				
F-3 18				
F-3 19				
F-3 20				
F-3 21				
F-3 22				
F-3 23				
F-3 24				
F-3 25				
F-3 26				
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F-3 29				
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F-3 46				

**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC PER BOOK JURISDICTIONAL COST OF SERVICE ANALYSIS**  
**FOR THE TEST YEAR ENDED JUNE 30, 2012**

SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
1	<b>OPERATING REVENUES</b>			
2				
3	<b>SALES REVENUES</b>			
4	Sales of Electricity Revenues		154,565,316	138,472,112
5	Contract Revenues	CLAIMREV	56,617,657	50,619,748
6	TOTAL SALES OF ELECTRICITY		211,182,973	189,091,860
7				
8	<b>OTHER OPERATING REVENUES</b>			
9	Cost Adjustment Revenue	Direct Assignment	7,457,312	6,604,628
10	Demand Side Management Revenue	Direct Assignment	(784,521)	(784,521)
11	450-Forfeited Discounts	Direct Assignment	259,858	251,449
12	451-Miscellaneous Service Revenues	Direct Assignment	440,263	433,078
13	454-Rent from Electric Property	TDPLT	8,546,371	7,987,906
14	456-Other Electric Revenues - Transmission	TRANPLT	23,045,960	0
15	TOTAL OTHER OPERATING REV		38,965,243	14,492,540
16				
17	<b>TOTAL OPERATING REVENUES</b>		250,148,216	203,584,400
18				
19				
20				
21				
22				
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**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC PER BOOK JURISDICTIONAL COST OF SERVICE ANALYSIS**  
**FOR THE TEST YEAR ENDED JUNE 30, 2012**

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 Cost of Service Study  
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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
H 1				
H 2	<b>OPERATION &amp; MAINTENANCE EXPENSE</b>			
H 3				
H 4				
H 5	PRODUCTION EXPENSE			
H 6				
H 7	Steam Production Operation			
H 8	500-Supervision & Engineering	SALWAGPO	1,846,170	1,609,006
H 9	501-Fuel	ENEFUEL	24,549,436	21,214,242
H 10	502-Steam Expense	DPROD	3,665,046	3,275,273
H 11	505-Electric Expense	DPROD	1,248,355	1,115,594
H 12	506-Miscellaneous Steam Power Expense	DPROD	789,883	705,880
H 13	507-Rent	DPROD	2,541,056	2,270,818
H 14	509-Allowances	DPROD	30	27
H 15	Total Steam Production Operation		34,639,976	30,190,839
H 16				
H 17	Steam Production Maintenance			
H 18	510-Supervision & Engineering	SALWAGPM	1,721,490	1,538,412
H 19	511-Maintenance of Structures	DPROD	820,969	733,660
H 20	512-Maintenance of Boilers	DPROD	4,757,649	4,251,679
H 21	513-Maintenance of Electric Plant	DPROD	875,047	781,987
H 22	514-Maintanance of Miscellaneous Steam Plant	DPROD	205,774	183,890
H 23	Total Steam Production Maintenance		8,380,929	7,489,627
H 24				
H 25	Total Steam Production Expense		43,020,905	37,680,467
H 26				
H 27	Other Production Operation			
H 28	546-Operation Supervision and Engineering	SALWAGPO	215,352	187,687
H 29	547-Fuel	ENEFUEL	2,074,106	1,792,326
H 30	548-Generation Expense	DPROD	442,112	395,094
H 31	549-Miscellaneous Other Power Generation	DPROD	97,138	86,807
H 32	550-Rents	DPROD	118,053	105,498
H 33	Total Other Production Operation		2,946,761	2,567,413
H 34				
H 35	Other Production Maintenance			
H 36	551-Supervision & Engineering	SALWAGPM	163,609	146,209
H 37	552-Structures	DPROD	98,340	87,882
H 38	553-Maintenance of Generating and Electric Plant	DPROD	1,967,157	1,757,952
H 39	554-Maintenance of Miscellaneous Other Power	DPROD	197,740	176,711
H 40	556-System Control and Load Dispatching	DPROD	1,211,692	1,082,830
H 41	556-System Control and Load Dispatching	DPROD	24	21
H 42	Total Other Production Maintenance		3,638,562	3,251,605
H 43				
H 44	Total Other Production Expense		6,585,323	5,819,018
H 45				
H 46				

**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC PER BOOK JURISDICTIONAL COST OF SERVICE ANALYSIS**  
**FOR THE TEST YEAR ENDED JUNE 30, 2012**

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 Cost of Service Study  
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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
H 47	<b>OPERATION &amp; MAINTENANCE EXPENSE CONTINUED</b>			
H 48				
H 49				
H 50	PRODUCTION EXPENSE (CONT.)			
H 51				
H 52	Other Power Supply			
H 53	555 - Purchased Power - Energy	ENERGY1	41,442,094	35,811,927
H 54	555 - Purchased Power - Capacity	DPROD	7,258,307	6,486,395
H 55	Total Other Power Supply		48,700,401	42,298,322
H 56				
H 57	TOTAL PRODUCTION EXPENSE		98,306,629	85,797,807
H 58				
H 59				
H 60	TRANSMISSION EXPENSES			
H 61				
H 62	Operation			
H 63	560-Supervision & Engineering	SALWAGTO	517,220	246,323
H 64	561-Load Dispatch	TRANPLT	2,622,111	0
H 65	562-Station Equipment	TRANPLT	301,339	0
H 66	563-Overhead Lines	TRANPLT	94,210	44,867
H 67	565-Transmission of Electricity by Others	TRANPLT	18,592,582	16,956,354
H 68	566-Miscellaneous	TRANPLT	100,190	47,715
H 69	567-Rents	TRANPLT	0	0
H 70	Total Transmission Operation		22,227,652	17,295,258
H 71				
H 72	Maintenance			
H 73	568-Maintenance Supervision & Engineering	SALWAGTM	0	0
H 74	569-Maintenance of Structures	TRANPLT	0	0
H 75	570-Maintenance of Station Equipment	TRANPLT	143,335	68,262
H 76	571-Maintenance of Overhead Lines	TRANPLT	160,826	76,592
H 77	572-Maintenance of Underground Lines	TRANPLT	0	0
H 78	573-Maint. of Miscellaneous Transmission Plant	TRANPLT	0	0
H 79	Total Transmission Maintenance		304,161	144,855
H 80				
H 81	TOTAL TRANSMISSION EXPENSE		22,531,813	17,440,113
H 82				
H 83				
H 84				
H 85				
H 86				
H 87				
H 88				
H 89				
H 90				
H 91				
H 92				

**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC PER BOOK JURISDICTIONAL COST OF SERVICE ANALYSIS**  
**FOR THE TEST YEAR ENDED JUNE 30, 2012**

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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
H 93	<b>OPERATION &amp; MAINTENANCE EXPENSE CONTINUED</b>			
H 94				
H 95				
H 96	DISTRIBUTION EXPENSES			
H 97	Operation			
H 98	580-Supervision	SALWAGDO	836,439	782,216
H 99	581-Load Dispatch	DISTPLT	292,624	273,604
H 100	582-Station Equipment	PLT_362	443,357	371,904
H 101	583-Overhead Lines	OHDIST	456,237	431,942
H 102	584-Underground Lines	UGDIST	311,105	304,456
H 103	585-Street Lighting	PLT_3713	89	85
H 104	586-Metering	CMETERS	866,163	833,288
H 105	587-Customer Installations	CMETERS	28,737	27,646
H 106	588-Miscellaneous	DISTPLT	502,229	469,586
H 107	589-Rents	DISTPLT	19,457	18,192
H 108	Total Distribution Operation		3,756,437	3,512,920
H 109				
H 110	Maintenance			
H 111	590-Supervision	SALWAGDM	1,565	1,469
H 112	591-Structures	DISTPLT	0	0
H 113	592-Station Equipment	PLT_362	346,575	290,720
H 114	593-Overhead Lines	OHDIST	2,550,816	2,414,985
H 115	594-Underground Lines	UGDIST	191,328	187,239
H 116	595-Transformers	PLT_368	38,005	36,560
H 117	596-Street Lighting	PLT_3713	138,724	132,917
H 118	597-Metering	CMETERS	73,889	71,085
H 119	598-Miscellaneous	DISTPLT	21,554	20,153
H 120	Total Distribution Maintenance		3,362,456	3,155,127
H 121				
H 122	TOTAL DISTRIBUTION EXPENSES		7,118,893	6,668,047
H 123				
H 124	TOTAL OPER & MAINT EXP (PROD,TRAN,& DIST)		127,957,335	109,905,967
H 125				
H 126				
H 127				
H 128				
H 129				
H 130				
H 131				
H 132				
H 133				
H 134				
H 135				
H 136				
H 137				
H 138				

**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC PER BOOK JURISDICTIONAL COST OF SERVICE ANALYSIS**  
**FOR THE TEST YEAR ENDED JUNE 30, 2012**

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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
H 139	<b>OPERATION &amp; MAINTENANCE EXPENSE CONTINUED</b>			
H 140				
H 141				
H 142	CUSTOMER ACCOUNTS EXPENSES			
H 143	901-Supervision	SALWAGCA	33,274	31,985
H 144	902-Meter Reading	CMETRDG	62,213	59,755
H 145	903-Customer Records and Collection Expense	CUSTREC	1,733,439	1,664,965
H 146	904-Uncollectible Accounts	EXP_904	290,583	281,359
H 147	905-Miscellaneous CA	CUSTCAM	826,214	793,577
H 148	TOTAL CUSTOMER ACCTS EXPENSE		2,945,723	2,831,643
H 149				
H 150				
H 151	CUSTOMER SERVICE EXPENSES			
H 152	907-Supervision	SALWAGCS	281,490	270,371
H 153	908-Customer Assistance	CUSTASST	1,166,416	1,120,341
H 154	909-Advertisement	CUSTADVT	11,854	11,386
H 155	910-Miscellaneous CS	CUSTCSM	64,863	62,301
H 156	TOTAL CUSTOMER SERVICE EXPENSE		1,524,623	1,464,398
H 157				
H 158	SALES EXPENSES TOTAL	SALESREV	2,224	1,992
H 159				
H 160	TOTAL OPER & MAINT EXCL A&G		132,429,905	114,204,000
H 161				
H 162	ADMINISTRATIVE & GENERAL EXPENSE			
H 163	920-Administrative Salaries	SALWAGES	13,802,193	11,264,237
H 164	921-Office Supplies & Expense	SALWAGES	3,655,264	3,315,974
H 165	923-A&G Expense Transferred	SALWAGES	(41,436)	(37,590)
H 166	924-Outside Services	SALWAGES	2,283,012	2,071,098
H 167	924-Rate Case Expenses	SREVSD	0	0
H 168	925-Property Insurance	TOTPLT	854,167	775,598
H 169	926-Injuries and Damages	SALWAGES	1,388,862	1,259,945
H 170	927-Pensions & Benefits	SALWAGES	99,228	90,017
H 171	928-Regulatory Commission	SALESREV	713,800	639,480
H 172	930.1-General Advertising	SALWAGES	224,449	203,615
H 173	930.2-Miscellaneous General	SALWAGES	1,161,427	1,053,621
H 174	931-Rents	GENLPLT	545,526	494,889
H 175	932-Maintenance of General Plant	GENLPLT	1,080,634	980,327
H 176	TOTAL A&G EXPENSE		25,767,126	22,111,212
H 177				
H 178	<b>TOTAL OPERATION &amp; MAINTENANCE EXPENSES</b>		<b>158,197,031</b>	<b>136,315,212</b>
H 179				
H 180				
H 181				
H 182				
H 183				
H 184				



**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC PER BOOK JURISDICTIONAL COST OF SERVICE ANALYSIS**  
**FOR THE TEST YEAR ENDED JUNE 30, 2012**

SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
J 1	<b>DEPRECIATION/AMORTIZATION EXPENSE</b>			
J 2				
J 3	PRODUCTION PLANT EXPENSE	PRODPLT	13,325,407	11,908,267
J 4				
J 5	TRANSMISSION PLANT EXPENSE	TRANPLT	2,408,774	82,778
J 6				
J 7	DISTRIBUTION PLANT EXPENSE			
J 8	360-Land & Land Rights	PLT_360	0	0
J 9	361-Structures & Improvements	PLT_361	7,003	6,781
J 10	362-Station Equipment	PLT_362	1,737,159	1,457,194
J 11	364-Poles,Towers & Fixtures	PLT_364	1,717,181	1,623,151
J 12	365-Overhead Conductors & Devices	PLT_365	1,049,593	996,293
J 13	366-Underground Conduit	PLT_366	98,592	96,663
J 14	367-Underground Conductors & Devices	PLT_367	1,060,861	1,038,011
J 15	368-Line Transformers	PLT_368	891,453	857,553
J 16	369-Services	PLT_369	750,987	732,803
J 17	370-Meters	PLT_370	81,857	77,660
J 18	371-Installation on Customer Premises	PLT_371	56,287	53,987
J 19	373-Street Lighting & Signal Systems	PLT_373	46,463	44,462
J 20	Distribution Plant Annualization	DISTPLT	375,162	350,778
J 21	TOTAL DISTRIBUTION PLANT EXPENSE		7,872,598	7,335,335
J 22				
J 23	GENERAL PLANT EXPENSE	GENLPLT	2,005,786	1,593,945
J 24				
J 25	OTHER UTILITY DEPRECIATION EXPENSE	SALWAGES	1,957,373	1,775,685
J 26				
J 27	<b>TOTAL DEPRECIATION EXPENSE</b>		27,569,938	22,696,010
J 28				
J 29	PLANT ACQUISITION ADJUSTMENT	SALWAGES	97,406	88,365
J 30				
J 31	<b>TOTAL DEPRECIATION/AMORTIZATION EXPENSE</b>		27,667,345	22,784,375
J 32				
J 33				
J 34				
J 35				
J 36				
J 37				
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J 46				

**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC PER BOOK JURISDICTIONAL COST OF SERVICE ANALYSIS**  
**FOR THE TEST YEAR ENDED JUNE 30, 2012**

SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
L 1	<b>OTHER OPERATING EXPENSES</b>			
L 2				
L 3	<b>TAXES OTHER THAN INCOME TAXES</b>			
L 4	Federal Taxes			
L 5	FICA Tax	SALWAGES	2,917,700	2,512,919
L 6	Unemployment Tax	SALWAGES	21,763	19,743
L 7				
L 8	State Taxes			
L 9	Unemployment Tax	SALWAGES	92,754	84,144
L 10	Montana Electric Energy Tax	SREVMT	17,789	0
L 11	Wyoming Franchise Taxes	SREVWY	60,432	0
L 12	South Dakota PUC Tax	SREVSD	216,138	216,138
L 13	Wyoming Sales Tax	SREVWY	(2,479)	0
L 14				
L 15	Local Taxes			
L 16	Property	TOTPLT	4,660,470	3,720,016
L 17				
L 18	TOIT - Payroll Loading & Other	SALWAGES	(3,103,603)	(2,815,520)
L 19				
L 20	<b>TOTAL TAXES OTHER THAN INCOME</b>		4,880,964	3,737,440
L 21				
L 22				
L 23				
L 24				
L 25				
L 26				
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L 46				

**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC PER BOOK JURISDICTIONAL COST OF SERVICE ANALYSIS**  
**FOR THE TEST YEAR ENDED JUNE 30, 2012**

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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
K 1	<b>DEVELOPMENT OF INCOME TAXES</b>			
K 2				
K 3	TOTAL OPERATING REVENUES	SCH I, LN 17	250,148,216	203,584,400
K 4				
K 5	LESS:			
K 6	OPERATION & MAINTAINENCE EXPENSE	SCH H, LN 178	158,197,031	136,315,212
K 7	DEPRECIATION EXPENSE	SCH J, LN 27	27,569,938	22,696,010
K 8	AMORTIZATION EXPENSE	SCH J, LN 29	97,406	88,365
K 9	TAXES OTHER THAN INCOME TAXES	SCH L, LN 20	4,880,964	3,737,440
K 10	MT STATE INCOME TAXES	SREVMT	10,261	0
K 11				
K 12	<b>NET OPERATING INCOME BEFORE TAXES</b>		59,392,615	40,747,373
K 13	AFUDC	TOTPLT	(490,930)	(445,773)
K 14	Interest Expense (Rate Base * Wtd Cost of Debt)		18,067,707	14,031,269
K 15	Subtotal		41,815,838	27,161,877
K 16				
K 17	Tax Adjustments:			
K 18	Permanent - Salaries & Wages	SALWAGES	346,185	314,051
K 19	Permanent - Plant	TOTPLTCUS	(399,491)	(316,292)
K 20	Temporary - Salaries & Wages	SALWAGES	(4,690,213)	(4,254,857)
K 21	Temporary - Plant	TOTPLTCUS	(43,867,926)	(34,731,864)
K 22	Temporary - Customer	CUST	(30,194)	(29,001)
K 23	Temporary - Other	CLAIMREV	(4,559,695)	(4,076,654)
K 24	Total Adjustments		(53,201,334)	(43,094,617)
K 25				
K 26	<b>TAXABLE INCOME (NOL)</b>		(11,385,496)	(15,932,740)
K 27				
K 28	Federal Income Tax @ 35%		(3,984,923)	(5,576,459)
K 29				
K 30	Other Tax Adjustments	TOTPLTCUS	17,211,014	13,626,598
K 31				
K 32	<b>TOTAL FEDERAL INCOME TAX</b>		13,226,091	8,050,139
K 33				
K 34	<b>TOTAL INCOME TAXES</b>		13,236,352	8,050,139
K 35				
K 36				
K 37				
K 38				
K 39				
K 40				
K 41				
K 42				
K 43				
K 44				
K 45				
K 46				

BLACK HILLS POWER, INC.  
 RETAIL ELECTRIC PER BOOK JURISDICTIONAL COST OF SERVICE ANALYSIS  
 FOR THE TEST YEAR ENDED JUNE 30, 2012

SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
K 47				
K 48				
K 49				
K 50				
K 51				
K 52	<b>TAX RATES</b>			
K 53	STATE TAX RATE		0.00%	
K 54	FEDERAL TAX RATE - CURRENT		35.00%	
K 55				
K 56				
K 57				
K 58				
K 59	<b>WEIGHTED COST OF DEBT</b>	CALCULATED	3.35%	
K 60				
K 61				
K 62				
K 63				
K 64				
K 65				
K 66				
K 67				
K 68				
K 69				
K 70				
K 71				
K 72				
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K 92				

**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC PER BOOK JURISDICTIONAL COST OF SERVICE ANALYSIS**  
**FOR THE TEST YEAR ENDED JUNE 30, 2012**

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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
H-1 1	<b>DEVELOPMENT OF SALARIES &amp; WAGES ALLOCATION FACTOR</b>			
H-1 2				
H-1 3	<b>PRODUCTION SALARIES &amp; WAGES EXPENSE</b>			
H-1 4	Operation	OX_PROD	3,704,819	3,228,889
H-1 5	Maintenance	MX_PROD	2,881,357	2,574,928
H-1 6	TOTAL PRODUCTION		6,586,176	5,803,817
H-1 7				
H-1 8	<b>TRANSMISSION SALARIES &amp; WAGES EXPENSE</b>			
H-1 9	Operation	OX_TRAN	236,196	215,410
H-1 10	Maintenance	MX_TRAN	61,019	55,649
H-1 11	TOTAL TRANSMISSION		297,215	271,059
H-1 12				
H-1 13	<b>DISTRIBUTION SALARIES &amp; WAGES EXPENSE</b>			
H-1 14	Operation	OX_DIST	1,803,754	1,686,823
H-1 15	Maintenance	MX_DIST	772,397	724,771
H-1 16	TOTAL DISTRIBUTION		2,576,151	2,411,594
H-1 17				
H-1 18	<b>CUSTOMER ACCOUNTS SAL &amp; WAGES EXP</b>	OX_CA	1,009,419	970,327
H-1 19				
H-1 20	<b>CUSTOMER SERVICE SAL &amp; WAGES EXP</b>	OX_CS	757,920	727,981
H-1 21				
H-1 22	<b>ADMINISTRATIVE &amp; GENERAL SALARIES &amp; WAGES EXP</b>			
H-1 23	Operation	SALWAGXAG	102,750	93,213
H-1 24	Maintenance	SALWAGXAG	13,241	12,012
H-1 25	TOTAL ADMINISTRATIVE & GENERAL		115,991	105,224
H-1 26				
H-1 27	TOT OPER & MAINTENANCE SALARIES & WAGES		11,342,872	10,290,002
H-1 28				
H-1 29				
H-1 30				
H-1 31				
H-1 32				
H-1 33				
H-1 34				
H-1 35				
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H-1 43				
H-1 44				
H-1 45				
H-1 46				

**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC PER BOOK JURISDICTIONAL COST OF SERVICE ANALYSIS**  
**FOR THE TEST YEAR ENDED JUNE 30, 2012**

SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
AF 1	<b>ALLOCATION FACTOR TABLE</b>			
AF 2	<b><u>DEMAND</u></b>			
AF 3				
AF 4	<b><u>DEMAND - PRODUCTION RELATED</u></b>			
AF 5	Demand Production (12 CP)	DPROD	279.61	249.88
AF 6				
AF 7				
AF 8				
AF 9	<b><u>DEMAND - TRANSMISSION RELATED</u></b>			
AF 10	Demand Transmission (NCP)	DTRAN	366.18	333.95
AF 11				
AF 12				
AF 13				
AF 14				
AF 15				
AF 16				
AF 17				
AF 18				
AF 19				
AF 20	<b><u>DEMAND - DISTRIBUTION RELATED (NCP)</u></b>			
AF 21	Demand Distribution Primary Substation	DDISPSUB	366.175	333.95
AF 22	Demand Distribution Primary Overhead Lines	DDISTPOL	366.175	333.95
AF 23	Demand Distribution Primary Underground Lines	DDISTPUL	366.175	333.95
AF 24				
AF 25	Demand Distribution Secondary Overhead Lines	DDISTSOL	366.175	333.95
AF 26	Demand Distribution Secondary Underground Lines	DDISTSUL	366.175	333.95
AF 27	Demand Distribution Overhead Line Transformers	DDISTSOT	366.175	333.95
AF 28	Demand Distribution Undergrnd Line Transformers	DDISTSUT	366.175	333.95
AF 29				
AF 30				
AF 31				
AF 32				
AF 33				
AF 34				
AF 35				
AF 36				
AF 37				
AF 38				
AF 39				
AF 40				
AF 41				
AF 42				
AF 43				
AF 44				
AF 45				
AF 46				

**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC PER BOOK JURISDICTIONAL COST OF SERVICE ANALYSIS**  
**FOR THE TEST YEAR ENDED JUNE 30, 2012**

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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
AF 47	<b>ALLOCATION FACTOR TABLE CONTINUED</b>			
AF 48				
AF 49	<b><u>ENERGY</u></b>			
AF 50	Energy @ Generation with losses (kWh)	ENEFUEL	1,822,806	1,575,167
AF 51	Energy @ Generation with losses( kWh)	ENERGY1	1,822,806	1,575,167
AF 52	Energy @ Meter (kWh Sales)	ENERGY2	1,684,273	1,455,584
AF 53				
AF 54				
AF 55				
AF 56				
AF 57				
AF 58				
AF 59				
AF 60				
AF 61	<b><u>CUSTOMER</u></b>			
AF 62				
AF 63	Customer Dist. Primary Substation	CDISPSUB	68,630	65,919
AF 64	Customer Dist. Primary Overhead Lines	CDISTPOL	68,630	65,919
AF 65	Customer Dist. Primary Underground Lines	CDISTPUL	68,630	65,919
AF 66				
AF 67				
AF 68				
AF 69				
AF 70				
AF 71				
AF 72	369-Services	CSERVICE	366.175	333.950
AF 73	370-Meters	CMETERS	14,704,239	14,146,138
AF 74				
AF 75	902-Meter Reading	CMETRDG	823,560	791,028
AF 76	903-Customer Records and Collections	CUSTREC	823,560	791,028
AF 77	905-Miscellaneous Customer Accounts	CUSTCAM	68,630	65,919
AF 78	908-Customer Assistance	CUSTASST	68,630	65,919
AF 79	909-Advertisement	CUSTADVT	68,630	65,919
AF 80	910-Miscellaneous Customer Service	CUSTCSM	68,630	65,919
AF 81				
AF 82				
AF 83				
AF 84	371-Installation on Customer Premises	CUSTPREM	2,807	2,624
AF 85	373-Street Lighting & Signal Systems	CLIGHT	204	199
AF 86				
AF 87	Number of Bills	CUSTBILLS	823,560	791,028
AF 88	Number of Customers	CUST	68,630	65,919
AF 89				
AF 90				
AF 91				
AF 92				

**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC PER BOOK JURISDICTIONAL COST OF SERVICE ANALYSIS**  
**FOR THE TEST YEAR ENDED JUNE 30, 2012**

SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
AF 93	<b>ALLOCATION FACTOR TABLE CONTINUED</b>			
AF 94	<b><u>INTERNALLY DEVELOPED ALLOCATION FACTORS</u></b>			
AF 95				
AF 96	<b>Plant</b>			
AF 97	Prod, Trans, and Distr Plant in Service	PTDPLT	798,966,554	725,598,983
AF 98	Distribution Plant Excl Not Classified	DISTPLTXNC	265,007,390	247,782,678
AF 99	Rate Base	RATEBASE	461,505,845	419,222,711
AF 100	Total Electric Plant In Service	TOTPLT	867,947,334	788,110,937
AF 101	Production Plant In Service	PRODPLT	516,026,277	461,147,508
AF 102	Transmission Plant in Service	TRANPLT	4,281,424	3,904,640
AF 103	Distribution Plant in Service	DISTPLT	278,658,853	260,546,835
AF 104	Total Transmission and Distribution Plant	TDPLT	282,940,277	264,451,475
AF 105	General Plant in Service	GENLPLT	40,275,948	36,537,446
AF 106	Total Electric Plant in Service plus CUS	TOTPLTCUS	995,420,017	788,110,937
AF 107	Account 360	PLT_360	1,636,579	1,552,057
AF 108	Account 361	PLT_361	254,825	246,766
AF 109	Account 362	PLT_362	53,765,025	45,100,101
AF 110	Account 364	PLT_364	62,485,046	59,063,449
AF 111	Account 365	PLT_365	38,192,744	36,253,256
AF 112	Account 366	PLT_366	3,587,563	3,517,373
AF 113	Account 367	PLT_367	38,602,767	37,771,301
AF 114	Account 368	PLT_368	32,438,334	31,204,759
AF 115	Account 369	PLT_369	27,327,010	26,665,348
AF 116	Account 370	PLT_370	2,978,612	2,825,893
AF 117	Account 371	PLT_371	2,048,191	1,964,488
AF 118	Account 373	PLT_373	1,690,694	1,617,886
AF 119	Distribution Overhead Plant in Service	OHDIST	100,677,790	95,316,705
AF 120	Distribution Underground Plant in Service	UGDIST	42,190,330	41,288,674
AF 121	Account 371&373	PLT_3713	3,738,884	3,582,374
AF 122				
AF 123	South Dakota	DPLTSD	247,782,678	247,782,678
AF 124	Wyoming	DPLTWY	15,899,082	0
AF 125	Montana	DPLTMT	1,325,630	0
AF 126				
AF 127				
AF 128				
AF 129				
AF 130				
AF 131				
AF 132				
AF 133				
AF 134	Total O&M less Fuel and Purchased Power	OMXFPP	78,078,896	71,010,323
AF 135	Supervised O&M Expense excluding CUS	OMXFPT	35,085,133	31,924,565
AF 136				
AF 137				
AF 138				



**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC PER BOOK JURISDICTIONAL COST OF SERVICE ANALYSIS**  
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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
AF 139	<b>ALLOCATION FACTOR TABLE CONTINUED</b>			
AF 140	<b><u>INTERNALLY DEVELOPED ALLOCATION FACTORS</u></b>			
AF 141	<b>Production Expense</b>			
AF 142	Account 500	OX_500	1,846,170	1,609,006
AF 143	Account 501	OX_501	24,549,436	21,214,242
AF 144	Account 502	OX_502	3,665,046	3,275,273
AF 145	Account 505	OX_505	1,248,355	1,115,594
AF 146	Account 506	OX_506	789,883	705,880
AF 147	Account 510	MX_510	1,721,490	1,538,412
AF 148	Account 511	MX_511	820,969	733,660
AF 149	Account 512	MX_512	4,757,649	4,251,679
AF 150	Account 513	MX_513	875,047	781,987
AF 151	Account 514	MX_514	205,774	183,890
AF 152	Account 546	OX_546	215,352	187,687
AF 153	Account 547	OX_547	2,074,106	1,792,326
AF 154	Account 548	OX_548	442,112	395,094
AF 155	Account 549	OX_549	97,138	86,807
AF 156	Account 551	MX_551	163,609	146,209
AF 157	Account 552	MX_552	98,340	87,882
AF 158	Account 553	MX_553	1,967,157	1,757,952
AF 159	Account 554	MX_554	197,740	176,711
AF 160	Account 556	OX_556	1,211,716	1,082,851
AF 161	Account 555	OX_555	48,700,401	42,298,322
AF 162	Account 557	OX_557	0	
AF 163	O&M Expense Production Operation	OX_PROD	35,525,215	30,961,558
AF 164	O&M Expense Production Maintenance	MX_PROD	10,134,392	9,056,612
AF 165	Salaries and Wages Production Operation	SALWAGPO	3,704,819	3,228,889
AF 166	Salaries and Wages Production Maintenance	SALWAGPM	2,881,357	2,574,928
AF 167	<b>Transmission Expense</b>			
AF 168	Account 560	OX_560	270,092	246,323
AF 169	Account 561	OX_561	0	0
AF 170	Account 562	OX_562	0	0
AF 171	Account 563	OX_563	49,196	44,867
AF 172	Account 565	OX_565	18,592,582	16,956,354
AF 173	Account 566	OX_566	52,319	47,715
AF 174	Account 567	OX_567	0	0
AF 175	Account 568	MX_568	0	0
AF 176	Account 569	MX_569	0	0
AF 177	Account 570	MX_570	74,850	68,262
AF 178	Account 571	MX_571	83,983	76,592
AF 179	Account 573	MX_573	0	0
AF 180	O&M Accounts 561-567	OX_TRAN	18,694,098	17,048,935
AF 181	O&M Accounts 569-573	MX_TRAN	158,833	144,855
AF 182	Salaries & Wages Accounts 561-567	SALWAGTO	236,196	215,410
AF 183	Salaries & Wages Accounts 569-573	SALWAGTM	61,019	55,649
AF 184				

**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC PER BOOK JURISDICTIONAL COST OF SERVICE ANALYSIS**  
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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
AF 185	<b>ALLOCATION FACTOR TABLE CONTINUED</b>			
AF 186	<b><u>INTERNALLY DEVELOPED ALLOCATION FACTORS</u></b>			
AF 187	<b>Distribution Expense</b>			
AF 188	Account 580	OX_580	836,439	782,216
AF 189	Account 581	OX_581	292,624	273,604
AF 190	Account 582	OX_582	443,357	371,904
AF 191	Account 583	OX_583	456,237	431,942
AF 192	Account 584	OX_584	311,105	304,456
AF 193	Account 585	OX_585	89	85
AF 194	Account 586	OX_586	866,163	833,288
AF 195	Account 587	OX_587	28,737	27,646
AF 196	Account 588	OX_588	502,229	469,586
AF 197	Account 589	OX_589	19,457	18,192
AF 198	Account 590	MX_590	1,565	1,469
AF 199	Account 592	MX_592	346,575	290,720
AF 200	Account 593	MX_593	2,550,816	2,414,985
AF 201	Account 594	MX_594	191,328	187,239
AF 202	Account 595	MX_595	38,005	36,560
AF 203	Account 596	MX_596	138,724	132,917
AF 204	Account 597	MX_597	73,889	71,085
AF 205	Account 598	MX_598	21,554	20,153
AF 206	O&M Accounts 581-589	OX_DIST	2,919,998	2,730,705
AF 207	O&M Accounts 591-598	MX_DIST	3,360,891	3,153,659
AF 208	Salaries & Wages Accounts 581-589	SALWAGDO	1,803,754	1,686,823
AF 209	Salaries & Wages Accounts 591-598	SALWAGDM	772,397	724,771
AF 210				
AF 211	Account 902	OX_902	62,213	59,755
AF 212	Account 903	OX_903	1,733,439	1,664,965
AF 213	Account 904	OX_904	290,583	281,359
AF 214	O&M Accounts 902-905	OX_CA	2,912,449	2,799,657
AF 215	Salaries & Wages Accounts 902-905	SALWAGCA	1,009,419	970,327
AF 216				
AF 217	Account908	OX_908	1,166,416	1,120,341
AF 218	Account909	OX_909	11,854	11,386
AF 219	Account910	OX_910	64,863	62,301
AF 220	O&M Accounts 908-910	OX_CS	1,243,133	1,194,027
AF 221	Salaries & Wages Accounts 908-910	SALWAGCS	757,920	727,981
AF 222				
AF 223	Salaries & Wages Excluding Admin & Gen	SALWAGXAG	11,226,881	10,184,777
AF 224	Total Salaries and Wages Expense	SALWAGES	11,342,872	10,290,002
AF 225				
AF 226				
AF 227				
AF 228				
AF 229				
AF 230				

**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC PER BOOK JURISDICTIONAL COST OF SERVICE ANALYSIS**  
**FOR THE TEST YEAR ENDED JUNE 30, 2012**

SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
AF 231	<b>REVENUES AND BILLING DETERMINANTS</b>			
AF 232				
AF 233	Base Rate Sales Revenue	SALESREV	154,565,316	138,472,112
AF 234	South Dakota	SREVSD	138,472,112	138,472,112
AF 235	Wyoming	SREVWY	13,641,054	0
AF 236	Montana	SREVMT	2,452,150	0
AF 237				
AF 238				
AF 239				
AF 240	Claimed Rate Sales Revenue	CLAIMREV	160,221,618	143,248,208
AF 241				
AF 242				
AF 243				
AF 244				
AF 245				
AF 246	<b><u>PRESENT REVENUES FROM SALES INPUT</u></b>			
AF 247				
AF 248	Total Sales of Electricity Revenues		154,565,316	138,472,112
AF 249				
AF 250	Sales of Electricity Revenues		154,565,316	138,472,112
AF 251				
AF 252				
AF 253				
AF 254	<b><u>BILLING DETERMINATE INPUTS</u></b>			
AF 255	Number of Customer Bills	SCH AF, LN 87	823,560	791,028
AF 256	Annual kWh Sales @ Meter	SCH AF, LN 52	1,684,273	1,455,584
AF 257	Annual kW - Billed		0	-
AF 258				
AF 259				
AF 260				
AF 261	<b><u>RATE OF RETURN</u></b>			
AF 262	Rate of Return (Equalized)	SCH AF, LN 262	8.54%	8.54%
AF 263				
AF 264				
AF 265				
AF 266	<b><u>PROPOSED REVENUES FROM SALES INPUT</u></b>			
AF 267	Annual kWh Sales - Proposed	SCH AF, LN 256	1,684,273	1,455,584
AF 268	Sales of Electricity Revenues - Proposed Total		159,341,412	143,248,208
AF 269	Sales of Electricity Revenues - Proposed		159,341,412	143,248,208
AF 270	Credit		0	0
AF 271	Credit	DPROD	0	0
AF 272				
AF 273				
AF 274				
AF 275				
AF 276				

**BLACK HILLS POWER, INC.**  
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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
AP 1	<b>ALLOCATION PROPORTIONS TABLE</b>			
AP 2	<b><u>DEMAND</u></b>			
AP 3				
AP 4	<b><u>DEMAND - PRODUCTION RELATED</u></b>			
AP 5	Demand Production (12 CP)	DPROD	1.00000	0.89365
AP 6				
AP 7				
AP 8				
AP 9	<b><u>DEMAND - TRANSMISSION RELATED</u></b>			
AP 10	Demand Transmission (NCP)	DTRAN	1.00000	0.91200
AP 11				
AP 12				
AP 13				
AP 14				
AP 15				
AP 16				
AP 17				
AP 18				
AP 19				
AP 20	<b><u>DEMAND - DISTRIBUTION RELATED (NCP)</u></b>			
AP 21	Demand Distribution Primary Substation	DDISPSUB	1.00000	0.91200
AP 22	Demand Distribution Primary Overhead Lines	DDISTPOL	1.00000	0.91200
AP 23	Demand Distribution Primary Underground Lines	DDISTPUL	1.00000	0.91200
AP 24				
AP 25	Demand Distribution Secondary Overhead Lines	DDISTSOL	1.00000	0.91200
AP 26	Demand Distribution Secondary Underground Lines	DDISTSUL	1.00000	0.91200
AP 27	Demand Distribution Overhead Line Transformers	DDISTSOT	1.00000	0.91200
AP 28	Demand Distribution Undergrnd Line Transformers	DDISTSUT	1.00000	0.91200
AP 29				
AP 30				
AP 31				
AP 32				
AP 33				
AP 34				
AP 35				
AP 36				
AP 37				
AP 38				
AP 39				
AP 40				
AP 41				
AP 42				
AP 43				
AP 44				
AP 45				
AP 46				

**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC PER BOOK JURISDICTIONAL COST OF SERVICE ANALYSIS**  
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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
AP 47	<b>ALLOCATION PROPORTIONS TABLE CONTINUED</b>			
AP 48				
AP 49	<b><u>ENERGY</u></b>			
AP 50	Energy @ Generation with losses (kWh)	ENEFUEL	1.00000	0.86414
AP 51	Energy @ Generation with losses( kWh)	ENERGY1	1.00000	0.86414
AP 52	Energy @ Meter (kWh Sales)	ENERGY2	1.00000	0.86422
AP 53				
AP 54				
AP 55				
AP 56				
AP 57				
AP 58				
AP 59				
AP 60				
AP 61	<b><u>CUSTOMER</u></b>			
AP 62				
AP 63	Customer Dist. Primary Substation	CDISPSUB	1.00000	0.96050
AP 64	Customer Dist. Primary Overhead Lines	CDISTPOL	1.00000	0.96050
AP 65	Customer Dist. Primary Underground Lines	CDISTPUL	1.00000	0.96050
AP 66				
AP 67				
AP 68				
AP 69				
AP 70				
AP 71				
AP 72	369-Services	CSERVICE	1.00000	0.91200
AP 73	370-Meters	CMETERS	1.00000	0.96204
AP 74				
AP 75	902-Meter Reading	CMETRDG	1.00000	0.96050
AP 76	903-Customer Records and Collections	CUSTREC	1.00000	0.96050
AP 77	905-Miscellaneous Customer Accounts	CUSTCAM	1.00000	0.96050
AP 78	908-Customer Assistance	CUSTASST	1.00000	0.96050
AP 79	909-Advertisement	CUSTADVT	1.00000	0.96050
AP 80	910-Miscellaneous Customer Service	CUSTCSM	1.00000	0.96050
AP 81				
AP 82			0.00000	0.00000
AP 83				
AP 84	371-Installation on Customer Premises	CUSTPREM	1.00000	0.93481
AP 85	373-Street Lighting & Signal Systems	CLIGHT	1.00000	0.97549
AP 86				
AP 87	Number of Bills	CUSTBILLS	1.00000	0.96050
AP 88	Number of Customers	CUST	1.00000	0.96050
AP 89				
AP 90				
AP 91				
AP 92				

**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC PER BOOK JURISDICTIONAL COST OF SERVICE ANALYSIS**  
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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
AP 93	<b>ALLOCATION PROPORTIONS TABLE CONTINUED</b>			
AP 94	<b><u>INTERNALLY DEVELOPED ALLOCATION FACTORS</u></b>			
AP 95				
AP 96	<b>Plant</b>			
AP 97	Prod, Trans, and Distr Plant in Service	PTDPLT	1.00000	0.90817
AP 98	Distribution Plant Excl Not Classified	DISTPLTXNC	1.00000	0.93500
AP 99	Rate Base	RATEBASE	1.00000	0.90838
AP 100	Total Electric Plant In Service	TOTPLT	1.00000	0.90802
AP 101	Production Plant In Service	PRODPLT	1.00000	0.89365
AP 102	Transmission Plant in Service	TRANPLT	1.00000	0.91200
AP 103	Distribution Plant in Service	DISTPLT	1.00000	0.93500
AP 104	Total Transmission and Distribution Plant	TDPLT	1.00000	0.93465
AP 105	General Plant in Service	GENLPLT	1.00000	0.90718
AP 106	Total Electric Plant in Service plus CUS	TOTPLTCUS	1.00000	0.79174
AP 107	Account 360	PLT_360	1.00000	0.94835
AP 108	Account 361	PLT_361	1.00000	0.96837
AP 109	Account 362	PLT_362	1.00000	0.83884
AP 110	Account 364	PLT_364	1.00000	0.94524
AP 111	Account 365	PLT_365	1.00000	0.94922
AP 112	Account 366	PLT_366	1.00000	0.98044
AP 113	Account 367	PLT_367	1.00000	0.97846
AP 114	Account 368	PLT_368	1.00000	0.96197
AP 115	Account 369	PLT_369	1.00000	0.97579
AP 116	Account 370	PLT_370	1.00000	0.94873
AP 117	Account 371	PLT_371	1.00000	0.95913
AP 118	Account 373	PLT_373	1.00000	0.95694
AP 119	Distribution Overhead Plant in Service	OHDIST	1.00000	0.94675
AP 120	Distribution Underground Plant in Service	UGDIST	1.00000	0.97863
AP 121	Account 371&373	PLT_3713	1.00000	0.95814
AP 122				
AP 123	South Dakota	DPLTSD	1.00000	1.00000
AP 124	Wyoming	DPLTWY	1.00000	0.00000
AP 125	Montana	DPLTMT	1.00000	0.00000
AP 126				
AP 127				
AP 128				
AP 129				
AP 130				
AP 131				
AP 132				
AP 133				
AP 134	Total O&M less Fuel and Purchased Power	OMXFPP	1.00000	0.90947
AP 135	Supervised O&M Expense excluding CUS	OMXFPPT	1.00000	0.90992
AP 136				
AP 137				
AP 138				

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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
AP 139	<b>ALLOCATION PROPORTIONS TABLE CONTINUED</b>			
AP 140	<b><u>INTERNALLY DEVELOPED ALLOCATION FACTORS</u></b>			
AP 141	<b>Production Expense</b>			
AP 142	Account 500	OX_500	1.00000	0.87154
AP 143	Account 501	OX_501	1.00000	0.86414
AP 144	Account 502	OX_502	1.00000	0.89365
AP 145	Account 505	OX_505	1.00000	0.89365
AP 146	Account 506	OX_506	1.00000	0.89365
AP 147	Account 510	MX_510	1.00000	0.89365
AP 148	Account 511	MX_511	1.00000	0.89365
AP 149	Account 512	MX_512	1.00000	0.89365
AP 150	Account 513	MX_513	1.00000	0.89365
AP 151	Account 514	MX_514	1.00000	0.89365
AP 152	Account 546	OX_546	1.00000	0.87154
AP 153	Account 547	OX_547	1.00000	0.86414
AP 154	Account 548	OX_548	1.00000	0.89365
AP 155	Account 549	OX_549	1.00000	0.89365
AP 156	Account 551	MX_551	1.00000	0.89365
AP 157	Account 552	MX_552	1.00000	0.89365
AP 158	Account 553	MX_553	1.00000	0.89365
AP 159	Account 554	MX_554	1.00000	0.89365
AP 160	Account 556	OX_556	1.00000	0.89365
AP 161	Account 555	OX_555	1.00000	0.86854
AP 162	Account 557	OX_557	0.00000	0.00000
AP 163	O&M Expense Production Operation	OX_PROD	1.00000	0.87154
AP 164	O&M Expense Production Maintenance	MX_PROD	1.00000	0.89365
AP 165	Salaries and Wages Production Operation	SALWAGPO	1.00000	0.87154
AP 166	Salaries and Wages Production Maintenance	SALWAGPM	1.00000	0.89365
AP 167	<b>Transmission Expense</b>			
AP 168	Account 560	OX_560	1.00000	0.91200
AP 169	Account 561	OX_561	0.00000	0.00000
AP 170	Account 562	OX_562	0.00000	0.00000
AP 171	Account 563	OX_563	1.00000	0.91200
AP 172	Account 565	OX_565	1.00000	0.91200
AP 173	Account 566	OX_566	1.00000	0.91200
AP 174	Account 567	OX_567	0.00000	0.00000
AP 175	Account 568	MX_568	0.00000	0.00000
AP 176	Account 569	MX_569	0.00000	0.00000
AP 177	Account 570	MX_570	1.00000	0.91200
AP 178	Account 571	MX_571	1.00000	0.91200
AP 179	Account 573	MX_573	0.00000	0.00000
AP 180	O&M Accounts 561-567	OX_TRAN	1.00000	0.91200
AP 181	O&M Accounts 569-573	MX_TRAN	1.00000	0.91200
AP 182	Salaries & Wages Accounts 561-567	SALWAGTO	1.00000	0.91200
AP 183	Salaries & Wages Accounts 569-573	SALWAGTM	1.00000	0.91200
AP 184				

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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
AP 185	<b>ALLOCATION PROPORTIONS TABLE CONTINUED</b>			
AP 186	<b><u>INTERNALLY DEVELOPED ALLOCATION FACTORS</u></b>			
AP 187	<b>Distribution Expense</b>			
AP 188	Account 580	OX_580	1.00000	0.93517
AP 189	Account 581	OX_581	1.00000	0.93500
AP 190	Account 582	OX_582	1.00000	0.83884
AP 191	Account 583	OX_583	1.00000	0.94675
AP 192	Account 584	OX_584	1.00000	0.97863
AP 193	Account 585	OX_585	1.00000	0.95814
AP 194	Account 586	OX_586	1.00000	0.96204
AP 195	Account 587	OX_587	1.00000	0.96204
AP 196	Account 588	OX_588	1.00000	0.93500
AP 197	Account 589	OX_589	1.00000	0.93500
AP 198	Account 590	MX_590	1.00000	0.93834
AP 199	Account 592	MX_592	1.00000	0.83884
AP 200	Account 593	MX_593	1.00000	0.94675
AP 201	Account 594	MX_594	1.00000	0.97863
AP 202	Account 595	MX_595	1.00000	0.96197
AP 203	Account 596	MX_596	1.00000	0.95814
AP 204	Account 597	MX_597	1.00000	0.96204
AP 205	Account 598	MX_598	1.00000	0.93500
AP 206	O&M Accounts 581-589	OX_DIST	1.00000	0.93517
AP 207	O&M Accounts 591-598	MX_DIST	1.00000	0.93834
AP 208	Salaries & Wages Accounts 581-589	SALWAGDO	1.00000	0.93517
AP 209	Salaries & Wages Accounts 591-598	SALWAGDM	1.00000	0.93834
AP 210				
AP 211	Account 902	OX_902	1.00000	0.96050
AP 212	Account 903	OX_903	1.00000	0.96050
AP 213	Account 904	OX_904	1.00000	0.96826
AP 214	O&M Accounts 902-905	OX_CA	1.00000	0.96127
AP 215	Salaries & Wages Accounts 902-905	SALWAGCA	1.00000	0.96127
AP 216				
AP 217	Account908	OX_908	1.00000	0.96050
AP 218	Account909	OX_909	1.00000	0.96050
AP 219	Account910	OX_910	1.00000	0.96050
AP 220	O&M Accounts 908-910	OX_CS	1.00000	0.96050
AP 221	Salaries & Wages Accounts 908-910	SALWAGCS	1.00000	0.96050
AP 222				
AP 223	Salaries & Wages Excluding Admin & Gen	SALWAGXAG	1.00000	0.90718
AP 224	Total Salaries and Wages Expense	SALWAGES	1.00000	0.90718
AP 225				
AP 226				
AP 227				
AP 228				
AP 229				
AP 230				



**BLACK HILLS POWER, INC.**  
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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
AP 231	<b>REVENUES AND BILLING DETERMINANTS</b>			
AP 232				
AP 233	Base Rate Sales Revenue	SALESREV	1.00000	0.89588
AP 234	South Dakota	SREVSD	1.00000	1.00000
AP 235	Wyoming	SREWWY	1.00000	0.00000
AP 236	Montana	SREVMT	1.00000	0.00000
AP 237				
AP 238				
AP 239				
AP 240	Claimed Rate Sales Revenue	CLAIMREV	1.00000	0.89406
AP 241				
AP 242				
AP 243				
AP 244				
AP 245				
AP 246	<b>PRESENT REVENUES FROM SALES INPUT</b>			
AP 247				
AP 248	Total Sales of Electricity Revenues		1.00000	0.89588
AP 249				
AP 250	Sales of Electricity Revenues		1.00000	0.89588
AP 251				
AP 252				
AP 253				
AP 254				
AP 255				
AP 256				
AP 257				
AP 258				
AP 259				
AP 260				
AP 261				
AP 262				
AP 263				
AP 264				
AP 265				
AP 266				
AP 267				
AP 268				
AP 269				
AP 270				
AP 271				
AP 272				
AP 273				
AP 274				
AP 275				
AP 276				

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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
ADA 1	<b>ALLOCATED DIRECT ASSIGNMENTS</b>			
ADA 2	<b>DIRECT ASSIGN TO CLASSES W/SALES REV FUNCTIONS</b>			
ADA 3				
ADA 4	<b>Write-Offs - Test Period</b>			
ADA 5	South Dakota	SREVSD	559,949	559,949
ADA 6	Wyoming	SREVVY	18,357	0
ADA 7	Montana	SREVMT	0	0
ADA 8				
ADA 9				
ADA 10				
ADA 11				
ADA 12				
ADA 13				
ADA 14				
ADA 15	Total Write-Offs	EXP_904	578,305	559,949
ADA 16				
ADA 17	Total Write-Offs	EXP_904	1.00000	0.96826
ADA 18				
ADA 19	<b>Construction Advances</b>			
ADA 20	South Dakota	DPLTSD	98%	98%
ADA 21	Wyoming	DPLTWY	2%	0%
ADA 22	Montana	DPLTMT	0%	0%
ADA 23				
ADA 24				
ADA 25				
ADA 26				
ADA 27	Customer Advances for Construction	CUSTADV	100%	98%
ADA 28				
ADA 29	Customer Advances for Construction	CUSTADV	1.00000	0.98000
ADA 30				
ADA 31				
ADA 32				
ADA 33				
ADA 34				
ADA 35				
ADA 36				
ADA 37				
ADA 38				
ADA 39				
ADA 40				
ADA 41				
ADA 42				
ADA 43				
ADA 44				
ADA 45				
ADA 46				

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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
RRW 1	<b>REVENUE REQUIREMENTS</b>			
RRW 2				
RRW 3	PRESENT RATES			
RRW 4	-----			
RRW 5	RATE BASE		539,822,371	419,222,711
RRW 6	NET OPER INC (PRESENT RATES)		46,166,525	32,697,234
RRW 7	RATE OF RETURN (PRES RATES)		8.55%	7.80%
RRW 8	RELATIVE RATE OF RETURN		1.00	0.91
RRW 9	SALES REVENUE (PRE RATES)		154,565,316	138,472,112
RRW 10	REVENUE PRES RATES \$/KWH		\$0.0000	\$0.0000
RRW 11	REVENUE REQUIRED - \$/MO/CUST		\$2,252.15	\$2,100.64
RRW 12	SALES REV REQUIRED \$/KW		\$0.00	\$0.00
RRW 13				
RRW 14	CLAIMED RATE OF RETURN			
RRW 15	-----			
RRW 16	CLAIMED RATE OF RETURN		8.54%	8.54%
RRW 17	RETURN REQ FOR CLAIMED ROR		46,100,831	35,801,619
RRW 18	SALES REVENUE REQ CLAIMED ROR		154,464,245	143,248,208
RRW 19	REVENUE DEFICIENCY SALES REV		(101,071)	4,776,096
RRW 20	PERCENT INCREASE REQUIRED		-0.07%	3.45%
RRW 21	ANNUAL BOOKED KWH SALES		1,684,273	1,455,584
RRW 22	SALES REV REQUIRED \$/KWH		\$0.0000	\$0.0000
RRW 23	REVENUE DEFICIENCY \$/KWH		(\$0.0600)	\$3.2812
RRW 24				
RRW 25				
RRW 26				
RRW 27				
RRW 28				
RRW 29				
RRW 30				
RRW 31				
RRW 32				
RRW 33				
RRW 34				
RRW 35				
RRW 36				
RRW 37				
RRW 38				
RRW 39				
RRW 40				
RRW 41				
RRW 42				
RRW 43				
RRW 44				
RRW 45				
RRW 46				