

## 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 ADJUSTED 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>Sched N-1 Reference</u>		
M 6	Sales of Electricity	SCH I, LN 4	115,496,651	105,368,259
M 7	Contract Sales	SCH I, LN 5	13,592,584	12,147,029
M 8	Other Operating Revenue	SCH I, LN 15	28,612,028	5,183,345
M 9	<b>TOTAL OPERATING REVENUE</b>		157,701,263	122,698,634
M 10				
M 11	<b>OPERATING EXPENSES</b>			
M 12	Operation and Maintenance Expense	SCH H, LN 178	71,487,206	60,204,304
M 13	Depreciation Expense	SCH J, LN 27	28,684,257	23,741,627
M 14	Amortization Expense	SCH J, LN 29	97,406	88,945
M 15	Taxes Other Than Income Taxes	SCH L, LN 20	5,365,960	4,177,650
M 16	State Income Tax	SCH K, LN 10	10,261	0
M 17	Federal Income Tax	SCH K, LN 32	10,899,980	5,990,787
M 18	<b>TOTAL OPERATING EXPENSES</b>		116,545,070	94,203,313
M 19				
M 20	<b>OPERATING INCOME (RETURN)</b>		41,156,193	28,495,321
M 21				
M 22				
M 23	<b>DEVELOPMENT OF RATE BASE</b>			
M 24	Electric Plant in Service	SCH D-2, LN 116	1,027,634,330	815,548,913
M 25	Less: Accumulated Depreciation	SCH E, LN 27	346,590,783	283,096,913
M 26	Less: Amortization	SCH E, LN 29	3,034,523	2,711,805
M 27	Plus: Working Capital	SCH F, LN 9	18,045,403	14,035,071
M 28	Less: Other Rate Base Deductions	SCH F, LN 24	133,682,413	105,486,221
M 29				
M 30	<b>TOTAL RATE BASE</b>	SCH F, LN 27	562,372,014	438,289,045
M 31				
M 32				
M 33	<b>RATE OF RETURN (PRESENT)</b>		7.32%	6.50%
M 34				
M 35	<b>INDEX RATE OF RETURN (PRESENT)</b>		1.00	0.89
M 36				
M 37				
M 38				
M 39				
M 40				
M 41				
M 42				
M 43				
M 44				
M 45				
M 46				

**BLACK HILLS POWER, INC.**  
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SCH LINE NO. NO.	DESCRIPTION	ALLOCATION BASIS	TOTAL BHP	SOUTH DAKOTA
	(a)	(b)	(c)	(d)
M 47	EQUALIZED RETURN AT PROPOSED ROR			
M 48				
M 49	DEVELOPMENT OF RETURN (EQUALIZED RATE LEVELS)			
M 50				
M 51	RATE BASE		562,372,014	438,289,045
M 52				
M 53	RATE OF RETURN		8.54%	8.54%
M 54				
M 55	RETURN (RATE BASE * ROR)		48,026,570	37,429,884
M 56				
M 57	LESS:			
M 58	OPERATING EXPENSES	<u>Sched N-1 Reference</u>		
M 59	Operation and Maintenance Expense	SCH M, LN 12	71,487,206	60,204,304
M 60	Depreciation Expense	SCH M, LN 13	28,684,257	23,741,627
M 61	Amortization Expense	SCH J, LN 29	97,406	88,945
M 62	Taxes Other Than Income Taxes	SCH M, LN 15	5,365,960	4,177,650
M 63	State Income Tax	CALCULATED	10,261	0
M 64	Federal Income Tax	CALCULATED	14,599,678	10,802,049
M 65	TOTAL OPERATING EXPENSES		120,244,768	99,014,575
M 66				
M 67	EQUALS TOTAL COST OF SERVICE		168,271,338	136,444,460
M 68				
M 69	LESS:			
M 70	OTHER OPERATING REVENUES		42,204,612	17,330,374
M 71				
M 72	EQUALS:			
M 73	PROPOSED BASE RATE SALES @ EQUALIZED ROR		126,066,725	119,114,085
M 74				
M 75				
M 76	TOTAL COST OF SERVICE INCREASE/(DECREASE)		10,570,075	13,745,826
M 77				
M 78	SALES OF ELECTRICITY		115,496,651	105,368,259
M 79	SALES OF ELECTRICITY FOR BASE ENERGY C: Direct Assignment		38,871,876	32,944,213
M 80	TOTAL CURRENT RETAIL REVENUES		154,368,527	138,312,473
M 81				
M 82	REVENUE INCREASE TO RETAIL REVENUES (%)		6.85%	9.94%
M 83				
M 84				
M 85				
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M 89				
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M 91				
M 92				

**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC ADJUSTED 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 93	<b>RETURN AT PROPOSED RATES</b>			
M 94				
M 95	<b>DEVELOPMENT OF RETURN AT PROPOSED RATE LEVELS</b>			
M 96				
M 97	<b>OPERATING REVENUE</b>			
M 98	Sales of Electricity	SCH AF, LN 269	129,242,477	119,114,085
M 99	Contract Revenues	SCH I, LN 5	13,592,584	12,147,029
M 100	Other Operating Revenue	SCH I, LN 15	28,612,028	5,183,345
M 101	<b>TOTAL OPERATING REVENUE</b>		171,447,089	136,444,460
M 102				
M 103	<b>OPERATING EXPENSES</b>			
M 104	Operation and Maintenance Expense	SCH H, LN 178	71,487,206	60,204,304
M 105	Depreciation Expense	SCH J, LN 27	28,684,257	23,741,627
M 106	Amortization Expense	SCH J, LN 29	97,406	88,945
M 107	Taxes Other Than Income Taxes	SCH L, LN 20	5,365,960	4,177,650
M 108	State Income Tax	CALCULATED	10,261	0
M 109	Federal Income Tax	CALCULATED	14,599,678	10,802,049
M 110	<b>TOTAL OPERATING EXPENSES</b>		120,244,768	99,014,575
M 111				
M 112	<b>OPERATING INCOME (RETURN) AT PROPOSED RATES</b>		51,202,321	37,429,884
M 113				
M 114				
M 115	<b>RATE BASE</b>	SCH M, LN 30	562,372,014	438,289,045
M 116				
M 117				
M 118	<b>RATE OF RETURN</b>		9.10%	8.54%
M 119				
M 120	<b>INDEX RATE OF RETURN</b>		1.00	0.94
M 121				
M 122				
M 123	<b>PROPOSED TOTAL REVENUE INCREASE (\$)</b>		13,745,826	13,745,826
M 124				
M 125	<b>SALES OF ELECTRICITY</b>		115,496,651	105,368,259
M 126	<b>SALES OF ELECTRICITY FOR BASE ENERGY COSTS</b>		38,871,876	32,944,213
M 127	<b>TOTAL CURRENT RETAIL REVENUES</b>		154,368,527	138,312,473
M 128				
M 129	<b>REVENUE INCREASE TO RETAIL REVENUES (%)</b>		8.90%	9.94%
M 130				
M 131				
M 132				
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M 135				
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M 137				
M 138				

**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC ADJUSTED 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	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	9,313,475	8,322,998
D-2	16	Total Steam Plant		445,485,467	398,108,628
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	1,123,212	1,003,760
D-2	28	Total Other Production Plant		80,977,497	72,365,638
D-2	29				
D-2	30	TOTAL PRODUCTION PLANT		526,462,964	470,474,266
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	2,708,988	0
D-2	43	TOTAL TRANSMISSION PLANT		117,656,784	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	12,732,756	11,905,164
D-2 78	TOTAL DISTRIBUTION PLANT		300,838,580	272,451,999
D-2 79				
D-2 80				
D-2 81				
D-2 82	TOTAL PROD, TRANS, & DIST PLANT		944,958,328	746,830,905
D-2 83				
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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 93	<b>ELECTRIC PLANT IN SERVICE CONTINUED</b>			
D-2 94				
D-2 95	GENERAL PLANT			
D-2 96	389-Land and Land Rights	SALWAGES	791,347	658,127
D-2 97	390-Structures and Improvements	SALWAGES	10,877,474	9,046,294
D-2 98	391-Office Furniture & Equipment	SALWAGES	10,144,154	8,436,425
D-2 99	392-Transportation Equipment	SALWAGES	6,447,375	5,361,985
D-2 100	393-Store Equipment	SALWAGES	317,260	263,851
D-2 101	394-Tools, Shop & Garage Equip.	SALWAGES	4,406,222	3,664,452
D-2 102	395-Laboratory Equipment	SALWAGES	436,710	363,192
D-2 103	396-Power Operated Equipment	SALWAGES	630,583	524,427
D-2 104	397-Communication Equipment	SALWAGES	8,060,617	5,360,547
D-2 105	398-Miscellaneous Equipment	SALWAGES	262,291	218,135
D-2 106	Rate Case Expense	SREVSD	446,667	446,667
D-2 107	106-Completed Not Classified General Plant	SALWAGES	3,153,804	2,879,841
D-2 108	General Plant Additions/Annualization	SALWAGES	5,889,215	5,377,633
D-2 109	TOTAL GENERAL PLANT		51,863,718	42,601,574
D-2 110				
D-2 111	TOTAL OTHER UTILITY PLANT IN SERVICE	SALWAGES	25,941,976	21,764,077
D-2 112				
D-2 113	TOTAL PLANT ACQUISITION ADJUSTMENT	DPROD	4,870,308	4,352,357
D-2 114				
D-2 115				
D-2 116	<b>TOTAL ELECTRIC PLANT IN SERVICE</b>		1,027,634,330	815,548,913
D-2 117				
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D-2 138				

**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	183,023,119	163,558,832
E 4				
E 5	TRANSMISSION PLANT ACCUM DEPREC	TRANPLT	29,480,319	1,352,846
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	(668,725)	(625,260)
E 21	TOTAL DISTRIBUTION PLANT ACCUM DEPR		93,160,779	84,126,455
E 22				
E 23	GENERAL PLANT ACCUM DEPRECIATION	GENLPLT	22,514,900	18,608,128
E 24				
E 25	OTHER UTILITY ACCUM DEPRECIATION	SALWAGES	18,411,665	15,450,652
E 26				
E 27	<b>TOTAL ACCUMULATED DEPRECIATION</b>		346,590,783	283,096,913
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>		678,009,024	529,740,194
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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	(5,306,898)	(5,140,260)
F 6	Fuel Inventory	ENEFUEL	6,740,850	5,825,235
F 7	Materials and Supplies	TOTPLT	15,550,547	12,727,558
F 8	Prepayments	OMXFPP	1,060,904	622,538
F 9	TOTAL WORKING CAPITAL		18,045,403	14,035,071
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)	(21,416,543)
F 14	Regulatory Assets - Plant Related	TOTPLT	(14,422,301)	(8,343,652)
F 15	Regulatory Liabilities - S&W Related	SALWAGES	38,126,490	34,814,535
F 16	Regulatory Liabilities - Plant Related	TOTPLT	844,163	767,123
F 17	Deferred Income Taxes and Credits			
F 18	Deferred Income Tax - Property (Debit)	TOTPLT	(20,820,260)	(18,920,152)
F 19	Deferred Income Tax - S&W (Debit)	SALWAGES	(16,945,457)	(15,473,446)
F 20	Deferred Income Tax - Customer (Debit)	CUST	(758,524)	(728,561)
F 21	Deferred Income Tax - Property (Credit)	TOTPLT	164,777,263	128,852,774
F 22	Deferred Income Tax - Other (Credit)	SALWAGES	4,099,524	3,743,408
F 23	Total Deferred Income Taxes and Credits		130,352,546	97,474,023
F 24	TOTAL DEDUCTIONS TO RATE BASE		133,682,413	105,486,221
F 25				
F 26				
F 27	<b>TOTAL RATE BASE</b>		562,372,014	438,289,045
F 28				
F 29				
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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	O&M EXPENSE PER DAY RELATED CASH WORKING CAPITAL			
F-3 4	Purchased Fuel (Coal, Gas, & Oil)	ENEFUEL	0	0
F-3 5	Coal Transportation	ENEFUEL	0	0
F-3 6	Natural Gas - Other Production	ENEFUEL	0	0
F-3 7	Purchased Power	OX_555	20,363	18,197
F-3 8	Transmission	TRANPLT	0	0
F-3 9	Labor	SALWAGES	30,748	28,077
F-3 10	Employee Benefits	SALWAGES	1,621	1,480
F-3 11	Service Company Charges	SALWAGES	87,294	79,711
F-3 12	Other O&M	OMXFPP	45,804	41,822
F-3 13	Wyodak Power Plant O&M	PRODPLT	10,025	8,959
F-3 14	TOTAL O&M		195,855	178,246
F-3 15				
F-3 16	TAXES OTHER THAN INCOME TAXES			
F-3 17	Property Taxes	TOTPLT	14,055	14,750
F-3 18	Unemployment Taxes (FUTA & SUTA)	SALWAGES	313	286
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	649	649
F-3 22	Wyoming PSC	SREVWY	5	0
F-3 23	FICA Taxes - Employer's	SALWAGES	7,969	7,277
F-3 24	TOTAL TAXES OTHER THAN INCOME TAXES		23,206	22,961
F-3 25				
F-3 26	Depreciation Expense	TOTPLT	78,587	96,161
F-3 27	Amortization Expense	PRODPLT	267	238
F-3 28	TOTAL DEPRECIATION/AMORTIZATION		78,854	96,400
F-3 29				
F-3 30	FEDERAL INCOME TAXES	CLAIMREV	39,999	36,398
F-3 31				
F-3 32	INTEREST EXPENSE	TOTPLT	48,730	44,283
F-3 33				
F-3 34	GRAND TOTAL		386,644	378,288
F-3 35				
F-3 36	CWC REQUIREMENT (GRAND TOTAL x EXPENSE LAG)		(4,218,286)	(4,127,122)
F-3 37				
F-3 38	LESS: TAX COLLECTIONS AVAILABLE		(1,088,612)	(1,013,138)
F-3 39				
F-3 40	NET CASH WORKING CAPITAL REQUIREMENT		(5,306,898)	(5,140,260)
F-3 41				
F-3 42				
F-3 43				
F-3 44				
F-3 45				
F-3 46				

**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC ADJUSTED 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		<u>48.87</u>	
F-3 7	NET DAYS		(10.91)	
F-3 8				
F-3 9	TAX COLLECTIONS AVAILABLE			
F-3 10	FICA Taxes (Employee Contribution)	SALWAGES	(54,075)	(49,378)
F-3 11	Federal Withholding Tax	SALWAGES	(130,575)	(119,232)
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)	(1,013,138)
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				
F-3 27				
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F-3 46				

**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC ADJUSTED 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		115,496,651	105,368,259
5	Contract Revenues	DPROD	13,592,584	12,147,029
6	TOTAL SALES OF ELECTRICITY		129,089,235	117,515,288
7				
8	<b>OTHER OPERATING REVENUES</b>			
9	Unbilled and Cost Adjustment Revenue	Direct Assignment	0	
10	Demand Side Management Revenue	Direct Assignment	(784,521)	(784,521)
11	450-Forfeited Discounts	Direct Assignment	259,857	251,449
12	451-Miscellaneous Service Revenues	Direct Assignment	471,143	463,958
13	454-Rent from Electric Property	TDPLT	5,619,589	5,252,460
14	456-Other Electric Revenues - Transmission	TRANPLT	23,045,960	0
15	TOTAL OTHER OPERATING REV		28,612,028	5,183,345
16				
17	<b>TOTAL OPERATING REVENUES</b>		157,701,263	122,698,634
18				
19				
20				
21				
22				
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**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC ADJUSTED 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	1,693,755	1,513,626
H 9	501-Fuel	ENEFUEL	0	0
H 10	502-Steam Expense	DPROD	2,076,355	1,855,537
H 11	505-Electric Expense	DPROD	824,161	736,512
H 12	506-Miscellaneous Steam Power Expense	DPROD	757,003	676,496
H 13	507-Rent	DPROD	2,571,407	2,297,941
H 14	509-Allowances	DPROD	30	27
H 15	Total Steam Production Operation		7,922,711	7,080,140
H 16				
H 17	Steam Production Maintenance			
H 18	510-Supervision & Engineering	SALWAGPM	1,544,367	1,380,126
H 19	511-Maintenance of Structures	DPROD	810,257	724,087
H 20	512-Maintenance of Boilers	DPROD	4,053,128	3,622,082
H 21	513-Maintenance of Electric Plant	DPROD	354,177	316,511
H 22	514-Maintenance of Miscellaneous Steam Plant	DPROD	124,702	111,440
H 23	Total Steam Production Maintenance		6,886,631	6,154,246
H 24				
H 25	Total Steam Production Expense		14,809,342	13,234,386
H 26				
H 27	Other Production Operation			
H 28	546-Operation Supervision and Engineering	SALWAGPO	217,924	194,748
H 29	547-Fuel	ENEFUEL	0	0
H 30	548-Generation Expense	DPROD	447,393	399,813
H 31	549-Miscellaneous Other Power Generation	DPROD	87,721	78,392
H 32	550-Rents	DPROD	119,463	106,758
H 33	Total Other Production Operation		872,501	779,712
H 34				
H 35	Other Production Maintenance			
H 36	551-Supervision & Engineering	SALWAGPM	871,738	779,030
H 37	552-Structures	DPROD	99,276	88,718
H 38	553-Maintenance of Generating and Electric Plant	DPROD	1,985,888	1,774,691
H 39	554-Maintenance of Miscellaneous Other Power	DPROD	198,404	177,304
H 40	556-System Control and Load Dispatching	DPROD	786,583	702,930
H 41	556-System Control and Load Dispatching	DPROD	24	21
H 42	Total Other Production Maintenance		3,941,913	3,522,695
H 43				
H 44	Total Other Production Expense		4,814,414	4,302,406
H 45				
H 46				

**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC ADJUSTED 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 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	0	0
H 54	555 - Purchased Power - Capacity	DPROD	7,432,664	6,642,209
H 55	Total Other Power Supply		7,432,664	6,642,209
H 56				
H 57	TOTAL PRODUCTION EXPENSE		27,056,420	24,179,002
H 58				
H 59				
H 60	TRANSMISSION EXPENSES			
H 61				
H 62	Operation			
H 63	560-Supervision & Engineering	SALWAGTO	585,148	278,673
H 64	561-Load Dispatch	TRANPLT	3,194,325	0
H 65	562-Station Equipment	TRANPLT	296,560	0
H 66	563-Overhead Lines	TRANPLT	94,453	44,983
H 67	565-Transmission of Electricity by Others	TRANPLT	0	0
H 68	566-Miscellaneous	TRANPLT	100,449	47,838
H 69	567-Rents	TRANPLT	0	0
H 70	Total Transmission Operation		4,270,935	371,494
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	144,477	68,806
H 76	571-Maintenance of Overhead Lines	TRANPLT	155,825	74,211
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		300,302	143,017
H 80				
H 81	TOTAL TRANSMISSION EXPENSE		4,571,237	514,511
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 ADJUSTED 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	814,867	762,045
H 99	581-Load Dispatch	DISTPLT	241,101	225,430
H 100	582-Station Equipment	PLT_362	441,640	370,464
H 101	583-Overhead Lines	OHDIST	454,470	430,270
H 102	584-Underground Lines	UGDIST	309,900	303,277
H 103	585-Street Lighting	PLT_3713	89	85
H 104	586-Metering	CMETERS	862,809	830,061
H 105	587-Customer Installations	CMETERS	28,626	27,539
H 106	588-Miscellaneous	DISTPLT	484,314	452,835
H 107	589-Rents	DISTPLT	19,382	18,122
H 108	Total Distribution Operation		3,657,198	3,420,129
H 109				
H 110	Maintenance			
H 111	590-Supervision	SALWAGDM	1,579	1,481
H 112	591-Structures	DISTPLT	0	0
H 113	592-Station Equipment	PLT_362	357,828	300,159
H 114	593-Overhead Lines	OHDIST	2,573,823	2,436,767
H 115	594-Underground Lines	UGDIST	193,074	188,948
H 116	595-Transformers	PLT_368	38,352	36,894
H 117	596-Street Lighting	PLT_3713	139,990	134,130
H 118	597-Metering	CMETERS	74,563	71,733
H 119	598-Miscellaneous	DISTPLT	21,751	20,337
H 120	Total Distribution Maintenance		3,400,960	3,190,449
H 121				
H 122	TOTAL DISTRIBUTION EXPENSES		7,058,158	6,610,578
H 123				
H 124	TOTAL OPER & MAINT EXP (PROD,TRAN,& DIST)		38,685,815	31,304,092
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 ADJUSTED 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	<b>CUSTOMER ACCOUNTS EXPENSES</b>			
H 143	901-Supervision	SALWAGCA	48,177	46,325
H 144	902-Meter Reading	CMETRDG	60,783	58,382
H 145	903-Customer Records and Collection Expense	CUSTREC	1,653,204	1,587,900
H 146	904-Uncollectible Accounts	EXP_904	398,647	385,993
H 147	905-Miscellaneous CA	CUSTCAM	825,788	793,168
H 148	<b>TOTAL CUSTOMER ACCTS EXPENSE</b>		<b>2,986,599</b>	<b>2,871,767</b>
H 149				
H 150				
H 151	<b>CUSTOMER SERVICE EXPENSES</b>			
H 152	907-Supervision	SALWAGCS	273,948	263,127
H 153	908-Customer Assistance	CUSTASST	1,047,762	1,006,374
H 154	909-Advertisement	CUSTADVT	5,282	5,073
H 155	910-Miscellaneous CS	CUSTCSM	58,362	56,057
H 156	<b>TOTAL CUSTOMER SERVICE EXPENSE</b>		<b>1,385,354</b>	<b>1,330,630</b>
H 157				
H 158	<b>SALES EXPENSES TOTAL</b>	<b>SALESREV</b>	<b>0</b>	<b>0</b>
H 159				
H 160	<b>TOTAL OPER &amp; MAINT EXCL A&amp;G</b>		<b>43,057,768</b>	<b>35,506,489</b>
H 161				
H 162	<b>ADMINISTRATIVE &amp; GENERAL EXPENSE</b>			
H 163	920-Administrative Salaries	SALWAGES	14,397,074	11,881,380
H 164	921-Office Supplies & Expense	SALWAGES	4,338,074	3,961,236
H 165	923-A&G Expense Transferred	SALWAGES	(33,951)	(31,002)
H 166	924-Outside Services	SALWAGES	3,006,109	2,744,976
H 167	924-Rate Case Expenses	SREVSD	65,773	65,773
H 168	925-Property Insurance	TOTPLT	830,509	754,715
H 169	926-Injuries and Damages	SALWAGES	1,565,308	1,429,334
H 170	927-Pensions & Benefits	SALWAGES	562,378	513,526
H 171	928-Regulatory Commission	SALESREV	713,800	651,204
H 172	930.1-General Advertising	SALWAGES	27,261	24,893
H 173	930.2-Miscellaneous General	SALWAGES	1,089,158	994,545
H 174	931-Rents	GENLPLT	513,056	468,915
H 175	932-Maintenance of General Plant	GENLPLT	1,354,889	1,238,321
H 176	<b>TOTAL A&amp;G EXPENSE</b>		<b>28,429,438</b>	<b>24,697,815</b>
H 177				
H 178	<b>TOTAL OPERATION &amp; MAINTENANCE EXPENSES</b>		<b>71,487,206</b>	<b>60,204,304</b>
H 179				
H 180				
H 181				
H 182				
H 183				
H 184				



**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC ADJUSTED 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)
J	1	<b>DEPRECIATION/AMORTIZATION EXPENSE</b>		
J	2			
J	3	PRODUCTION PLANT EXPENSE	13,705,652	12,248,072
J	4			
J	5	TRANSMISSION PLANT EXPENSE	2,408,752	152,076
J	6			
J	7	DISTRIBUTION PLANT EXPENSE		
J	8	360-Land & Land Rights	0	0
J	9	361-Structures & Improvements	6,931	6,712
J	10	362-Station Equipment	1,719,366	1,378,511
J	11	364-Poles,Towers & Fixtures	1,699,593	1,606,526
J	12	365-Overhead Conductors & Devices	1,038,843	986,089
J	13	366-Underground Conduit	97,582	95,673
J	14	367-Underground Conductors & Devices	1,049,995	1,027,379
J	15	368-Line Transformers	882,323	848,769
J	16	369-Services	743,295	725,297
J	17	370-Meters	81,018	76,864
J	18	371-Installation on Customer Premises	55,711	53,434
J	19	373-Street Lighting & Signal Systems	45,987	44,007
J	20	Distribution Plant Annualization	717,651	671,006
J	21	TOTAL DISTRIBUTION PLANT EXPENSE	8,138,294	7,520,266
J	22			
J	23	GENERAL PLANT EXPENSE	2,354,436	1,924,524
J	24			
J	25	OTHER UTILITY DEPRECIATION EXPENSE	2,077,122	1,896,687
J	26			
J	27	<b>TOTAL DEPRECIATION EXPENSE</b>	28,684,257	23,741,627
J	28			
J	29	PLANT ACQUISITION ADJUSTMENT	97,406	88,945
J	30			
J	31	<b>TOTAL DEPRECIATION/AMORTIZATION EXPENSE</b>	28,781,663	23,830,572
J	32			
J	33			
J	34			
J	35			
J	36			
J	37			
J	38			
J	39			
J	40			
J	41			
J	42			
J	43			
J	44			
J	45			
J	46			

**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC ADJUSTED 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	2,908,541	2,521,050
L 6	Unemployment Tax	SALWAGES	21,554	19,681
L 7				
L 8	State Taxes			
L 9	Unemployment Tax	SALWAGES	92,545	84,505
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	236,757	236,757
L 13	Wyoming Sales Tax	SREVWY	1,935	0
L 14				
L 15	Local Taxes			
L 16	Property	TOTPLT	5,130,011	4,149,657
L 17				
L 18	TOIT - Payroll Loading & Other	SALWAGES	(3,103,603)	(2,834,001)
L 19				
L 20	<b>TOTAL TAXES OTHER THAN INCOME</b>		5,365,960	4,177,650
L 21				
L 22				
L 23				
L 24				
L 25				
L 26				
L 27				
L 28				
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L 46				

**BLACK HILLS POWER, INC.**  
**RETAIL ELECTRIC ADJUSTED 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	157,701,263	122,698,634
K 4				
K 5	LESS:			
K 6	OPERATION & MAINTAINENCE EXPENSE	SCH H, LN 178	71,487,206	60,204,304
K 7	DEPRECIATION EXPENSE	SCH J, LN 27	28,684,257	23,741,627
K 8	AMORTIZATION EXPENSE	SCH J, LN 29	97,406	88,945
K 9	TAXES OTHER THAN INCOME TAXES	SCH L, LN 20	5,365,960	4,177,650
K 10	MT STATE INCOME TAXES	SREVMT	10,261	0
K 11				
K 12	<b>NET OPERATING INCOME BEFORE TAXES</b>		52,056,173	34,486,107
K 13	AFUDC	TOTPLT	(490,930)	(446,127)
K 14	Interest Expense (Rate Base * Wtd Cost of Debt)		17,377,295	13,543,131
K 15	Subtotal		35,169,808	21,389,102
K 16				
K 17	Tax Adjustments:			
K 18	Permanent - Salaries & Wages	SALWAGES	163,020	148,859
K 19	Permanent - Plant	TOTPLTCUS	(216,326)	(171,680)
K 20	Temporary - Salaries & Wages	SALWAGES	(4,690,213)	(4,282,786)
K 21	Temporary - Plant	TOTPLTCUS	(43,867,926)	(34,814,368)
K 22	Temporary - Customer	CUST	(30,194)	(29,001)
K 23	Temporary - Other	CLAIMREV	(4,559,695)	(4,149,215)
K 24	Total Adjustments		(53,201,334)	(43,298,191)
K 25				
K 26	<b>TAXABLE INCOME (NOL)</b>		(18,031,526)	(21,909,088)
K 27				
K 28	Federal Income Tax @ 35%		(6,311,034)	(7,668,181)
K 29				
K 30	Other Tax Adjustments	TOTPLTCUS	17,211,014	13,658,967
K 31				
K 32	<b>TOTAL FEDERAL INCOME TAX</b>		10,899,980	5,990,787
K 33				
K 34	<b>TOTAL INCOME TAXES</b>		10,910,241	5,990,787
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 ADJUSTED JURISDICTIONAL COST OF SERVICE ANALYSIS  
 FOR THE TEST YEAR ENDED JUNE 30, 2012

SCH LINE NO. NO.	DESCRIPTION (a)	ALLOCATION BASIS (b)	TOTAL BHP (c)	SOUTH DAKOTA (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>	3.09%	
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			
K	73			
K	74			
K	75			
K	76			
K	77			
K	78			
K	79			
K	80			
K	81			
K	82			
K	83			
K	84			
K	85			
K	86			
K	87			
K	88			
K	89			
K	90			
K	91			
K	92			

**BLACK HILLS POWER, INC.**  
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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	3,851,977	3,442,324
H-1 5	Maintenance	MX_PROD	2,995,805	2,677,205
H-1 6	TOTAL PRODUCTION		6,847,782	6,119,529
H-1 7				
H-1 8	<b>TRANSMISSION SALARIES &amp; WAGES EXPENSE</b>			
H-1 9	Operation	OX_TRAN	245,578	223,966
H-1 10	Maintenance	MX_TRAN	63,443	57,860
H-1 11	TOTAL TRANSMISSION		309,021	281,826
H-1 12				
H-1 13	<b>DISTRIBUTION SALARIES &amp; WAGES EXPENSE</b>			
H-1 14	Operation	OX_DIST	1,789,206	1,673,225
H-1 15	Maintenance	MX_DIST	803,077	753,369
H-1 16	TOTAL DISTRIBUTION		2,592,283	2,426,594
H-1 17				
H-1 18	<b>CUSTOMER ACCOUNTS SAL &amp; WAGES EXP</b>	OX_CA	941,729	905,521
H-1 19				
H-1 20	<b>CUSTOMER SERVICE SAL &amp; WAGES EXP</b>	OX_CS	605,104	581,201
H-1 21				
H-1 22	<b>ADMINISTRATIVE &amp; GENERAL SALARIES &amp; WAGES EXP</b>			
H-1 23	Operation	SALWAGXAG	(86,539)	(79,022)
H-1 24	Maintenance	SALWAGXAG	13,766	12,570
H-1 25	TOTAL ADMINISTRATIVE & GENERAL		(72,773)	(66,451)
H-1 26				
H-1 27	TOT OPER & MAINTENANCE SALARIES & WAGES		11,223,146	10,248,219
H-1 28				
H-1 29				
H-1 30				
H-1 31				
H-1 32				
H-1 33				
H-1 34				
H-1 35				
H-1 36				
H-1 37				
H-1 38				
H-1 39				
H-1 40				
H-1 41				
H-1 42				
H-1 43				
H-1 44				
H-1 45				
H-1 46				

**BLACK HILLS POWER, INC.**  
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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				

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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	1,817,363	1,570,509
AF 51	Energy @ Generation with losses( kWh)	ENERGY1	1,817,363	1,570,509
AF 52	Energy @ Meter (kWh Sales)	ENERGY2	1,679,252	1,451,287
AF 53				
AF 51				
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				

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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	822,135,998	746,830,905
AF 98	Distribution Plant Excl Not Classified	DISTPLTXNC	265,007,390	247,782,678
AF 98	Rate Base	RATEBASE	482,220,388	438,289,045
AF 100	Total Electric Plant In Service	TOTPLT	897,452,659	815,548,913
AF 101	Production Plant In Service	PRODPLT	526,462,964	470,474,266
AF 102	Transmission Plant in Service	TRANPLT	4,281,424	3,904,640
AF 103	Distribution Plant in Service	DISTPLT	291,391,610	272,451,999
AF 104	Total Transmission and Distribution Plant	TDPLT	295,673,034	276,356,639
AF 105	General Plant in Service	GENLPLT	46,611,829	42,601,574
AF 106	Total Electric Plant in Service plus CUS	TOTPLTCUS	1,027,634,330	815,548,913
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	58,662,063	53,562,095
AF 135	Supervised O&M Expense excluding CUS	OMXFPPPT	31,598,644	28,846,158
AF 136				
AF 137				
AF 138				



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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	1,693,755	1,513,626
AF 143	Account 501	OX_501	0	0
AF 144	Account 502	OX_502	2,076,355	1,855,537
AF 145	Account 505	OX_505	824,161	736,512
AF 146	Account 506	OX_506	757,003	676,496
AF 147	Account 510	MX_510	1,544,367	1,380,126
AF 148	Account 511	MX_511	810,257	724,087
AF 149	Account 512	MX_512	4,053,128	3,622,082
AF 150	Account 513	MX_513	354,177	316,511
AF 151	Account 514	MX_514	124,702	111,440
AF 152	Account 546	OX_546	217,924	194,748
AF 153	Account 547	OX_547	0	0
AF 154	Account 548	OX_548	447,393	399,813
AF 155	Account 549	OX_549	87,721	78,392
AF 156	Account 551	MX_551	871,738	779,030
AF 157	Account 552	MX_552	99,276	88,718
AF 158	Account 553	MX_553	1,985,888	1,774,691
AF 159	Account 554	MX_554	198,404	177,304
AF 160	Account 556	OX_556	786,607	702,952
AF 161	Account 555	OX_555	7,432,664	6,642,209
AF 162	Account 557	OX_557	0	0
AF 163	O&M Expense Production Operation	OX_PROD	6,883,533	6,151,477
AF 164	O&M Expense Production Maintenance	MX_PROD	8,412,438	7,517,786
AF 165	Salaries and Wages Production Operation	SALWAGPO	3,851,977	3,442,324
AF 166	Salaries and Wages Production Maintenance	SALWAGPM	2,995,805	2,677,205
AF 167	<b>Transmission Expense</b>			
AF 168	Account 560	OX_560	305,564	278,673
AF 169	Account 561	OX_561	0	0
AF 170	Account 562	OX_562	0	0
AF 171	Account 563	OX_563	49,323	44,983
AF 172	Account 565	OX_565	0	0
AF 173	Account 566	OX_566	52,454	47,838
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	75,446	68,806
AF 178	Account 571	MX_571	81,372	74,211
AF 179	Account 573	MX_573	0	0
AF 180	O&M Accounts 561-567	OX_TRAN	101,778	92,821
AF 181	O&M Accounts 569-573	MX_TRAN	156,818	143,017
AF 182	Salaries & Wages Accounts 561-567	SALWAGTO	245,578	223,966
AF 183	Salaries & Wages Accounts 569-573	SALWAGTM	63,443	57,860
AF 184				

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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	814,867	762,045
AF 189	Account 581	OX_581	241,101	225,430
AF 190	Account 582	OX_582	441,640	370,464
AF 191	Account 583	OX_583	454,470	430,270
AF 192	Account 584	OX_584	309,900	303,277
AF 193	Account 585	OX_585	89	85
AF 194	Account 586	OX_586	862,809	830,061
AF 195	Account 587	OX_587	28,626	27,539
AF 196	Account 588	OX_588	484,314	452,835
AF 197	Account 589	OX_589	19,382	18,122
AF 198	Account 590	MX_590	1,579	1,481
AF 199	Account 592	MX_592	357,828	300,159
AF 200	Account 593	MX_593	2,573,823	2,436,767
AF 201	Account 594	MX_594	193,074	188,948
AF 202	Account 595	MX_595	38,352	36,894
AF 203	Account 596	MX_596	139,990	134,130
AF 204	Account 597	MX_597	74,563	71,733
AF 205	Account 598	MX_598	21,751	20,337
AF 206	O&M Accounts 581-589	OX_DIST	2,842,331	2,658,084
AF 207	O&M Accounts 591-598	MX_DIST	3,399,381	3,188,968
AF 208	Salaries & Wages Accounts 581-589	SALWAGDO	1,789,206	1,673,225
AF 209	Salaries & Wages Accounts 591-598	SALWAGDM	803,077	753,369
AF 210				
AF 211	Account 902	OX_902	60,783	58,382
AF 212	Account 903	OX_903	1,653,204	1,587,900
AF 213	Account 904	OX_904	398,647	385,993
AF 214	O&M Accounts 902-905	OX_CA	2,938,422	2,825,443
AF 215	Salaries & Wages Accounts 902-905	SALWAGCA	941,729	905,521
AF 216				
AF 217	Account908	OX_908	1,047,762	1,006,374
AF 218	Account909	OX_909	5,282	5,073
AF 219	Account910	OX_910	58,362	56,057
AF 220	O&M Accounts 908-910	OX_CS	1,111,406	1,067,504
AF 221	Salaries & Wages Accounts 908-910	SALWAGCS	605,104	581,201
AF 222				
AF 223	Salaries & Wages Excluding Admin & Gen	SALWAGXAG	11,295,919	10,314,670
AF 224	Total Salaries and Wages Expense	SALWAGES	11,223,146	10,248,219
AF 225				
AF 226				
AF 227				
AF 228				
AF 229				
AF 230				

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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	115,496,651	105,368,259
AF	234	South Dakota	SREVSD	105,368,259	105,368,259
AF	235	Wyoming	SREVWY	8,311,421	0
AF	236	Montana	SREVMT	1,816,970	0
AF	237				
AF	238				
AF	239				
AF	240	Claimed Rate Sales Revenue	CLAIMREV	130,897,998	119,114,085
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		115,496,651	105,368,259
AF	249				
AF	250	Sales of Electricity Revenues		115,496,651	105,368,259
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	1,679,252	1,451,287
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	1,679,252	1,451,287
AF	268	Sales of Electricity Revenues - Proposed Total		129,242,477	119,114,085
AF	269	Sales of Electricity Revenues - Proposed		129,242,477	119,114,085
AF	270	Credit		0	0
AF	271	Credit	DPROD	0	0
AF	272				
AF	273				
AF	274				
AF	275				
AF	276				

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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				
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AP 46				

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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	0.86417
AP 51	Energy @ Generation with losses( kWh)	ENERGY1	1.00000	0.86417
AP 52	Energy @ Meter (kWh Sales)	ENERGY2	1.00000	0.86425
AP 53				
AP 51				
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			0.00000	0.00000
AP 68			0.00000	0.00000
AP 69			0.00000	0.00000
AP 70			0.00000	0.00000
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	CMETRDRG	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.**  
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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	0.90840
AP 98	Distribution Plant Excl Not Classified	DISTPLTXNC	1.00000	0.93500
AP 98	Rate Base	RATEBASE	1.00000	0.90890
AP 100	Total Electric Plant In Service	TOTPLT	1.00000	0.90874
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	0.93467
AP 105	General Plant in Service	GENLPLT	1.00000	0.91396
AP 106	Total Electric Plant in Service plus CUS	TOTPLTCUS	1.00000	0.79362
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	0.91306
AP 135	Supervised O&M Expense excluding CUS	OMXFPPPT	1.00000	0.91289
AP 136				
AP 137				
AP 138				

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	(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	0.89365
AP 143	Account 501	OX_501	0.00000	0.00000
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	0.89365
AP 153	Account 547	OX_547	0.00000	0.00000
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	0.89365
AP 162	Account 557	OX_557	0.00000	0.00000
AP 163	O&M Expense Production Operation	OX_PROD	1.00000	0.89365
AP 164	O&M Expense Production Maintenance	MX_PROD	1.00000	0.89365
AP 165	Salaries and Wages Production Operation	SALWAGPO	1.00000	0.89365
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	0.00000	0.00000
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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	(a)	(b)	(c)	(d)
AP 185	<b>ALLOCATION PROPORTIONS TABLE CONTINUED</b>			
AP 186	<b>INTERNALLY DEVELOPED ALLOCATION FACTORS</b>			
AP 187	<b>Distribution Expense</b>			
AP 188	Account 580	OX_580	1.00000	0.93518
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	0.93810
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	0.93518
AP 207	O&M Accounts 591-598	MX_DIST	1.00000	0.93810
AP 208	Salaries & Wages Accounts 581-589	SALWAGDO	1.00000	0.93518
AP 209	Salaries & Wages Accounts 591-598	SALWAGDM	1.00000	0.93810
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	0.96155
AP 215	Salaries & Wages Accounts 902-905	SALWAGCA	1.00000	0.96155
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	0.91313
AP 224	Total Salaries and Wages Expense	SALWAGES	1.00000	0.91313
AP 225				
AP 226				
AP 227				
AP 228				
AP 229				
AP 230				



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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	0.91231
AP	234	South Dakota	SREVSD	1.00000	1.00000
AP	235	Wyoming	SREWY	1.00000	0.00000
AP	236	Montana	SREVM	1.00000	0.00000
AP	237				
AP	238				
AP	239				
AP	240	Claimed Rate Sales Revenue	CLAIMREV	1.00000	0.90998
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	0.91231
AP	249				
AP	250	Sales of Electricity Revenues		1.00000	0.91231
AP	251				
AP	252				
AP	253				
AP	254				
AP	255				
AP	256				
AP	257				
AP	258				
AP	259				
AP	260				
AP	261				
AP	262				
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AP	264				
AP	265				
AP	266				
AP	267				
AP	268				
AP	269				
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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 (a)	ALLOCATION BASIS (b)	TOTAL BHP (c)	SOUTH DAKOTA (d)
RRW 1	<b>REVENUE REQUIREMENTS</b>			
RRW 2				
RRW 3	PRESENT RATES			
RRW 4	-----			
RRW 5	RATE BASE		562,372,014	438,289,045
RRW 6	NET OPER INC (PRESENT RATES)		41,156,193	28,495,321
RRW 7	RATE OF RETURN (PRES RATES)		7.32%	6.50%
RRW 8	RELATIVE RATE OF RETURN		1.00	0.89
RRW 9	SALES REVENUE (PRE RATES)		115,496,651	105,368,259
RRW 10				
RRW 11				
RRW 12				
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		48,026,570	37,429,884
RRW 18	SALES REVENUE REQ CLAIMED ROR		126,066,725	119,114,085
RRW 19	REVENUE DEFICIENCY SALES REV		10,570,075	13,745,826
RRW 20	PERCENT INCREASE REQUIRED		9.15%	9.94%
RRW 21	ANNUAL BOOKED KWH SALES		1,679,252	1,451,287
RRW 22				
RRW 23				
RRW 24				
RRW 25	PROPOSED REVENUES			
RRW 26	-----			
RRW 27	PROPOSED SALES REVENUES		129,242,477	119,114,085
RRW 28	REVENUE DEFICIENCY SALES REV		13,745,826	13,745,826
RRW 29	PERCENT INCREASE PROPOSED		11.90%	9.94%
RRW 30	PROPOSED RATE OF RETURN		9.10%	8.54%
RRW 31	RETURN REQ FOR PROPOSED REV		51,202,321	37,429,884
RRW 32	ANNUAL BOOKED KWH SALES		1,679,252	1,451,287
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				