Column b, line 8: Line 6 * line 7

Column b, line 10: Column b, line 8 + line 9 Column b, line 11: Column b, line 10 * 0.0015

Column b, line 14: Line 12 plus line 13

Column b, line 12: Column b, line 10 plus line 11

Column b, line 13: JPT-1, schedule 2, page 1, column d, line 6

Line	Description	Staff Proposed South Dakota Electric Adjusted Test Year		BHP Proposed South Dakota Electric Adjusted Test Year (c)		Difference	
	(a)		(b)		(c)	(d)	
1	Average Rate Base	\$	380,525,518	\$	393,433,409	\$ (12,907,891)	
2	Adjusted Test Year Operating Income	***************************************	15,525,927		11,278,499	4,247,428	
3	Earned Rate of Return		4.08%		, 2.87%		
4	Recommended Rate of Return		8.26%		9.27%		
5	Required Operating Income		31,431,408		36,471,277	(5,039,869)	
6	Income Deficiency (Excess)		15,905,481		25,192,778	(9,287,297)	
7	Gross Revenue Conversion Factor		1.53846				
8	Subtotal: Revenue Deficiency (Excess)		24,469,971		38,759,089	(14,289,118)	
9	Surplus Energy Adjustment		(2,500,000)				
10	Revenue Deficiency (Excess)		21,969,971		38,759,089		
11	Gross Receipts Tax (at 0.0015)		32,955	-			
12	Total Revenue Deficiency (Excess)		22,002,926		38,759,089	(16,756,163)	
13	Adjusted Test Year Revenue		133,973,389		134,521,308	(547,919)	
14	Revenue Requirement	\$	155,976,315	\$	173,280,397	\$ (17,304,082)	
	SOURCES:						
	Column b, line 1: JPT-2, schedule 1, page	1, colun	nn d, line 35	Colt	umn c, line 1: Sch	N-1, page 8 of 8, Ref. # 8002	
	Column b, line 2: JPT-1, schedule 2, page	1, colun	nn d, line 34			N-1, page 7 of 8, Ref. # 5021	
	Column b, line 3: Line 2 divided by line 1					2 divided by line 1	
	Column b, line 4: BLC-1, Schedule 1, colum	nn e, lin	ie 5			tement G page 1 of 5	
	Column b, line 5: Line 1 * line 4					N-1, page 8 of 8, Ref. # 8004	
	Column b, line 6: Line 5 less line 2					N-1, page 8 of 8, Ref. # 8017	
	Column b, line 7: Effective FIT rate / invers	e + 1	1	Column c, line 8: Sch N-1, page 8 of 8, Ref. # 8018			



Column c, line 10: Column c, line 8 plus line 9 Column c, line 12: Column c, line 10 + line 11

Column d: Column b less column c

Column c, line 13: Sch N-1, page 8 of 8, Ref. # 7006

Column c, line 14: Sch N-1, page 7 of 8, Ref. # 6012

South Dakota Operating Income Statement With Known and Measurable Adjustments and Revenue Adjustment Adjusted Test Year Ended June 30, 2009

Line No.	Description	South Dakota Per Books	Total Staff Adjustments	Adjusted Test Year	Revenue Adjustment	Adjusted Test Year with Revenue Adjustment
	(a)	(b)	(c)	(d)	(e)	(f)
1	OPERATING REVENUES:					
2	Firm Sales (including unbilled)	\$ 113,564,634	\$ 65,354	\$ 113,629,988	\$ 22,002,926	\$ 135,632,914
3	Non- Firm Sales	34,736,502	(34,736,502)			
4	Revenue from Contract	14,684,041	(716,086)	13,967,955		13,967,955
5	Other Operating Revenues	12,019,643	(5,644,197)	6,375,446		6,375,446
6	TOTAL OPERATING REVENUES	175,004,820	(41,031,431)	133,973,389	22,002,926	155,976,315
7	OPERATING EXPENSES:					
8	Operation and Maintenance:					
9	Coal/Fuel Oil/Natural Gas	13,368,256	646,564	14,014,820		14,014,820
10	Coal Transportation	2,189,582	261,595	2,451,177		2,451,177
11	Natural Gas - Other Production	2,172,542	(1,851,338)	321,204		321,204
12	Purchased Power and Capacity	51,589,179	(37,822,318)	13,766,861		13,766,861
13	Transmission	11,925,966	350,634	12,276,600	•	12,276,600
14	Labor	13,856,729	2,247,250	16,103,979		16,103,979
15	Employee Benefits	5,231,707	(2,288,013)	2,943,694		2,943,694
16	Office Supplies	13,823,957	1,138,346	14,962,303		14,962,303
17	Other O&M	8,948,286	2,769,994	11,718,280		11,718,280
18	Wyodak Power Plant O&M	2,700,604	245,339	2,945,943		2,945,943
19	Total Operation and Maintenance	125,806,808	(34,301,947)	91,504,861	-	91,504,861
20	Depreciation and Amortization	17,213,812	2,864,889	20,078,701		20,078,701
21	Taxes:					
22	Property Taxes	3,796,598	1,001,030	4,797,628		4,797,628
23	Payroll Taxes					
24	FICA	1,522,778	150,518	1,673,296		1,673,296
25	Federal Unemployment	17,151	3,262	20,413		20,413
26	State Unemployment	16,774	3,236	20,010		20,010
27	Gross Receipts Tax	175,000	-	175,000	32,955	207,955
28	Federal Income Taxes	(6,588,395)	(5,071,101)	(11,659,496)	7,689,490	(3,970,006)
29	Deferred Income Taxes	12,546,255	(815,857)	11,730,398		11,730,398
30	Investment Tax Credit	108,284	(1,633)	106,651		106,651
31	Other Taxes		-			
32	Total Taxes	11,594,445	(4,730,545)	6,863,900	7,722,445	14,586,345
33	TOTAL OPERATING EXPENSES	154,615,065	(36,167,603)	118,447,462	7,722,445	126,169,907
34	OPERATING INCOME	\$ 20,389,755	\$ (4,863,828)	\$ 15,525,927	\$ 14,280,481	\$ 29,806,408

SOURCES:

Line 6: Sum of lines 2 through 5 Line 19: Sum of lines 9 through 18 Line 32: Sum of lines 22 through 31 Line 33: Sum of lines 19, 20 and 32 Line 34: Line 6 less line 33

Column b: JPT-1, Schedule 3, column b

Column c: JPT-1, Schedule 3, column ar

Column d: Column b plus column c

Column e, line 2: JPT-1, Schedule 1, page 1, column b, line 12 Column e, line 27: JPT-1, Schedule 1, page 1, column b, line 11 Column e, line 28: JPT-1, Sch 1, p 1, col b, line 8 less JPT-1, sch 1, p 1, col b, line 6

Column f: Column d plus column e

Line No.	Description (a)	South Dakota Per Books (b)	Corrections To Test Year (c)	Additional Personnel (H-1)	Wage Increase (H-1) (e)	Intercompany Transaction Adjustment (H-5)	Wygen III O&M (H-6) (g)	Wygen III Forecasted Coal Cost (H-7) (h)	Generation Dispatch & Scheduling (H-8)	Purchase Power and Natural Gas Expense (H-9)
									••	ų.
1	OPERATING REVENUES:									
2	Firm Sales (including unbilled)	\$ 113,564,634								
3	Non- Firm Sales	34,736,502								
4	Revenue from Contract	14,684,041								
5	Other Operating Revenues	12,019,643	(499,019)							
6	TOTAL OPERATING REVENUES	175,004,820	(499,019)		*	-			•	
7	OPERATING EXPENSES:									
8	Operation and Maintenance:									
9	Coal/Fuel Oil/Natural Gas	13,368,256					34,212	3,016,019		
10	Coal Transportation	2,189,582								
11	Natural Gas - Other Production	2,172,542								(878,399)
12	Purchased Power and Capacity	51,589,179								(10,461,278)
13	Transmission	11,925,966		181,932	411,618		1,045,443			
14	Labor	13,856,729 5,231,707		181,932 89,929	411,618	(104,448)	1,045,443			
15 16	Employee Benefits Service Company Charges	13,823,957		09,929		1,450,658				
17	Other O&M	8,948,286				7,440,000	1,848,728		(76,611)	
18	Wyodak Power Plant O&M	2,700,604					1,040,720		(10,011)	
,,,	Wyodak Power Plant Odw	2,700,004								
19	Total Operation and Maintenance	125,806,808	•	271,861	411,618	1,346,210	2,928,383	3,016,019	(76,611)	(11,339,677)
20	Depreciation and Amortization	17,213,812								
21	Taxes:									
22	Property Taxes	3,796,598								
23	Payroll Taxes									
24	FICA	1,522,778		13,918	31,489					
25	Federal Unemployment	17,151		637	1,441					
26	State Unemployment	16,774 175,000		637	1,441					
27 28	Gross Receipts Tax Federal Income Taxes	(6,588,395)	(174,657)	(100,469)	(156,096)	(471,174)	(1,024,934)	(1,055,607)	26,814	3,968,887
29	Deferred Income Taxes	12,546,255	(174,007)	(100,405)	(100,000)	(471,174)	(1,024,004)	(1,000,007)	20,014	3,300,007
30	Investment Tax Credit	108,284								
31	Other Taxes	100,004								
32	Total Taxes	11,594,445	(174,657)	(85,277)	(121,725)	(471,174)	(1,024,934)	(1,055,607)	26,814	3,968,887
33	TOTAL OPERATING EXPENSES	154,615,065	(174,657)	186,584	289,893	875,036	1,903,449	1,960,412	(49,797)	(7,370,790)
34	OPERATING INCOME	\$ 20,389,755	\$ (324,362)	\$ (186,584)	\$ (289,893)	\$ (875,036)	\$ (1,903,449)	\$ (1,960,412)	\$ 49,797	\$ 7,370,790
	Source	BHP filed case	DR 13-8 SD Allocation	JPT-3 Sch 7	JPT-3 Sch 6	H-5 SD Allocation	RLK-1 Sch 8	RLK-1 Sch 10	DAJ-1 Sch 5	H-9 SD Allocation
	Staff Witness Testimony		Knadle	Thurber	Thurber	Peterson	Towers	Towers	Jacobson	Towers
	Staff position on BHP's Adjustment		Accepted	Adjusted	Adjusted	Accepted	Adjusted	Adjusted	Adjusted	Accepted

Line No.	Description (a)	Generation Plant Overhaul Expense w/o Wygen III (H-10)	Transmission Expense (H-11)	Power Marketing Adjustment (H-12)	Rate Case Expense (H-13)	Normalized Output for Power Marketing Coal Costs (H-14)	Coal Price Adjustment (H-15)	Test Year Depreciation Expense (J)	Wygen III Depreciation OverhauftProperty Tax Expense (H-10,J,L-1) (r)
1 2 3 4 5	OPERATING REVENUES: Firm Sales (including unbilled) Non- Firm Sales Revenue from Contract Other Operating Revenues			(38,886,564)					
6	TOTAL OPERATING REVENUES	-		(38,886,564)		-	•		-
7 8 9 10 11 12 13 14	OPERATING EXPENSES: Operation and Maintenance: Coal/Fuel Oil/Natural Gas Coal Transportation Natural Gas - Other Production Purchased Power and Capacity Transmission Labor Employee Benefits		1,464,945 (6,859)	(1,059,303) (1,232,498) (32,747,051) (1,114,311)		(3,711,265)	769,760		
16 17 18	Service Company Charges Other O&M Wyodak Power Plant O&M	(919,075) 245,339		(167,414)	(2,721)				55,277
19	Total Operation and Maintenance	(673,736)	1,458,086	(36,320,577)	(2,721)	(3,711,265)	769,760	+	55,277
20	Depreciation and Amortization							(329,592)	2,736,296
21 22 23 24 25 26 27	Taxes: Property Taxes Payroll Taxes FICA Federal Unemployment State Unemployment Gross Receipts Tax								878,200
28 29 30 31	Federal Income Taxes Deferred Income Taxes Investment Tax Credit Other Taxes	235,808	(510,330)	(898,095)	952	1,298,943	(269,416)	115,357	(1,284,421)
32	Total Taxes	235,808	(510,330)	(898,095)	952	1,298,943	(269,416)	115,357	(406,221)
33	TOTAL OPERATING EXPENSES	(437,928)	947,756	(37,218,672)	(1,769)	(2,412,322)	500,344	(214,235)	2,385,352
34	OPERATING INCOME	\$ 437,928	\$ (947,756)	\$ (1,667,892)	\$ 1,769	\$ 2,412,322	\$ (500,344)	\$ 214,235	\$ (2,385,352)
	Source	RLK-1 Sch 2	RLK-1 Sch 11	H-12 and I Page 1 SD Allocation	JPT-3 Sch 1	DAJ-1 Sch 4	DAJ-1 Sch 3	RLK-1 Sch 7	RLK-1 Sch 5
	Staff Witness Testimony	Knadle	Knadle	Jacobson	Thurber	Jacobson	Jacobson	Knadle	Knadle
	Staff position on BHP's Adjustment	Adjusted	Adjusted	Accepted	Adjusted	Adjusted	Adjusted	Adjusted	Adjusted

Black Hills Power, Inc.
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South Dakota Electric Operating Income Statement With Known and Measurable Adjustments
Adjusted Test Year Ended June 30, 2009

Line No.	Description (a)	Operating Revenue Adjustment (I Pg 2) (s)	Wygen III Miscellaneous Service Revenues (i - Note 5)	Lawsult (u)	Remove ECA Revenue (I - Note 4) (v)	Interest Sync and Statement K Adjustments (w)	Workers Compensation Expense (x)	Industry Association Dues (y)	Economic Development Expense	Advertising Expense
		•								
1 2 3	OPERATING REVENUES: Firm Sales (including unbilled) Non-Firm Sales									
4	Revenue from Contract	(2,470,427)								
5	Other Operating Revenues	• • • •	1,743,490		(6,774,414)					
6	TOTAL OPERATING REVENUES	(2,470,427)	1,743,490	-	(6,774,414)					-
7	OPERATING EXPENSES:									
8	Operation and Maintenance:									
9	Coal/Fuel Oil/Natural Gas									
10	Coal Transportation									
11 12	Natural Gas - Other Production Purchased Power and Capacity									
13	Transmission									
14	Labor									
15	Employee Benefits						(1,401,766)			
16	Service Company Charges			(00.4)				(36,804)		(264,956)
17 18	Other O&M Wyodak Power Plant O&M			(894)					(53,146)	(1,234)
10	wyodak Power Plant Oam									
19	Total Operation and Maintenance		-	(894)	•	-	(1,401,766)	(36,804)	(53,146)	(266,190)
20	Depreciation and Amortization									
21	Taxes:									
22	Property Taxes									
23	Payroll Taxes									
24 25	FICA Federal Unemployment									
26	State Unemployment									
27	Gross Receipts Tax									
28	Federal Income Taxes	(864,649)	610,222	313	(2,371,045)	(1,054,227)	490,618	12,881	18,601	93,167
29	Deferred Income Taxes									
30 31	Investment Tax Credit Other Taxes									
32	Total Taxes	(864,649)	610,222	313	(2,371,045)	(1,054,227)	490,618	12,881	18,601	93,167
33	TOTAL OPERATING EXPENSES	(864,649)	610,222	(581)	(2,371,045)	(1,054,227)	(911,148)	(23,923)	(34,545)	(173,023)
34	OPERATING INCOME	\$ (1,605,778)	\$ 1,133,268	\$ 581	\$ (4,403,369)	\$ 1,054,227	\$ 911,148	\$ 23,923	\$ 34,545	\$ 173,023
.										
	Source	Statement I SD Allocation	Statement I SD Allocation	JPT-3 Sch 8	Statement I SD Allocation	RLK-1 Sch 1	JPT-3 Sch 3	TLB-1 Sch 3	TLB-1 Sch 2	TLB-1 Sch 4
	Staff Witness Testimony	Jacobson	Towers	LaBrie Baker	Jacobson	Knadle	Thurber	LaBrie Baker	LaBrie Baker	LaBrie Baker
	Staff position on BHP's Adjustment	Accepted	Accepted	Staff Proposed	Accepted	Adjusted	Staff Proposed	Staff Proposed	Staff Proposed	Staff Proposed

Line No.	Description (a)	Lobbying Expense (ab)	Pension Expense (ac)	Remove DSM Expense (ad)	Test Year Plant Annualization (J,L-1) (ae)	Post Test Year Plant Additions (J,L-1) (af)	Late Payment Charge Revenue (ag)	incentive Compensation (ah)	Change In Allocation Factors	Industrial Revenue Adjustment (aj)	Severance Payment (ak)
	V. /	,	,,	, ,	, ,	,,		, ,	ν,	(-11	()
1 2 3 4 5	OPERATING REVENUES: Firm Sales (including unbilled) Non- Firm Sales Revenue from Contract Other Operating Revenues						(148,756)		4,150,062 1,754,341	\$ 65,354	
6	TOTAL OPERATING REVENUES	-		-			(148,756)		5,904,403	65,354	-
7 8 9 10 11 12 13	OPERATING EXPENSES: Operation and Maintenance: Coal/Fuel Oil/Natural Gas Coal Transportation Natural Gas - Other Production Purchased Power and Capacity Transmission								1,597,141 261,595 259,559 5,386,011		
14	Labor		(74 507)					(794,114)	615,116		
15 16	Employee Benefits Service Company Charges	(10,552)	(74,527)					(794,114)			
17	Other O&M	(.0,002)		(279,982)					2,489,724		(17,227)
18	Wyodak Power Plant O&M										
19	Total Operation and Maintenance	(10,552)	(74,527)	(279,982)	•		•	(794,114)	10,609,146	-	(17,227)
20	Depreciation and Amortization				233,939	173,986			123,348		
21 22 23 24 25 26 27	Taxes: Property Taxes Payroll Taxes FICA Federal Unemployment State Unemployment Gross Receipts Tax				58,250	51,451			13,129 105,111 1,184 1,158		
28 29 30 31	Federal Income Taxes Deferred Income Taxes Investment Tax Credit Other Taxes	3,693	26,084	97,994	(102,266)	(78,903)	(52,065)	277,940	(1,985,562) 189,178 (1,633)	22,874	6,029
32	Total Taxes	3,693	26,084	97,994	(44,016)	(27,452)	(52,065)	277,940	(1,677,435)	22,874	6,029
33	TOTAL OPERATING EXPENSES	(6,859)	(48,443)	(181,988)	189,923	146,534	(52,065)	(516,174)	9,055,059	22,874	(11,198)
34	OPERATING INCOME	\$ 6,859	\$ 48,443	\$ 181,988	\$ (189,923)	\$ (146,534)	\$ (96,691)	\$ 516,174	\$ (3,150,658)	\$ 42,480	\$ 11,198
	Source	TLB-1 Sch 1	JPT-3 Sch 8	JPT-3 Sch 8	RLK-1 Sch 4	RLK-1 Sch 3	JPT-3 Sch 8	JPT-3 Sch 2	JPT-3 Sch 5	JPT-3 Sch 9	JPT-3 Sch 8
	Staff Witness Testimony	LaBrie Baker	Jacobson	Binder	Knadle	Knadle	Jacobson	Thurber	Thurber	Peterson	LaBrie Baker
	Staff position on BHP's Adjustment	Staff Proposed	Staff Proposed	Staff Proposed	Adjusted	Adjusted	Staff Proposed	Staff Proposed	BHP Proposed	Staff Proposed	Staff Proposed

Line No.	Description	Renewable Energy Credits	Flow-Through Tax Treatment for Repair Allowance	Reduce Allocated Service Company Costs	Amortization of Kirk Plant Reserve	Wygen III Shared Facilities Asset Fee	Employee Picnic	Subtotal Staff Adjustments	Adjusted Test Year
	(a)	(al)	(am)	(an)	(ao)	(ap)	(aq)	(ar)	(as)
1 2 3	OPERATING REVENUES: Firm Sales (including unbilled) Non- Firm Sales							\$ 65,354 (34,736,502)	\$ 113,629,988
4	Revenue from Contract							(716,086)	13,967,955
5	Other Operating Revenues	9,090				25,412		(5,644,197)	6,375,446
6	TOTAL OPERATING REVENUES	9,090				25,412	+	(41,031,431)	133,973,389
7	OPERATING EXPENSES:								
8	Operation and Maintenance:								
9	Coal/Fuel Oil/Natural Gas							646,564	14,014,820
10	Coal Transportation							261,595	2,451,177
11	Natural Gas - Other Production							(1,851,338)	321,204
12	Purchased Power and Capacity							(37,822,318)	13,766,861
13	Transmission							350,634	12,276,600
14	Labor							2,247,250	16,103,979
15	Employee Benefits					*	(3,087)	(2,288,013)	2,943,694
16	Service Company Charges						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,138,346	14,962,303
17	Other O&M			(105,431)				2,769,994	11,718,280
18	Wyodak Power Plant O&M			, ,				245,339	2,945,943
19	Total Operation and Maintenance	-	-	(105,431)	4	-	(3,087)	(34,301,947)	91,504,861
20	Depreciation and Amortization				(73,088)			2,864,889	20,078,701
21	Taxes:								
22	Property Taxes							1,001,030	4,797,628
23	Payroli Taxes								•
24	FICA							150,518	1,673,296
25	Federal Unemployment							3,262	20,413
26	State Unemployment							3,236	20,010
27	Gross Receipts Tax							*	175,000
28	Federal Income Taxes	3,182		36,901	25,581	8,894	1,080	(5,071,101)	(11,659,496)
29	Deferred Income Taxes		(1,005,035)					(815,857)	11,730,398
30	Investment Tax Credit							(1,633)	106,651
31	Other Taxes							*	
32	Total Taxes	3,182	(1,005,035)	36,901	25,581	8,894	1,080	(4,730,545)	6,863,900
33	TOTAL OPERATING EXPENSES	3,182	(1,005,035)	(68,530)	(47,507)	8,894	(2,007)	(36,167,603)	118,447,462
34	OPERATING INCOME	\$ 5,908	\$ 1,005,035	\$ 68,530	\$ 47,507	\$ 16,518	\$ 2,007	\$ (4,863,828)	\$ 15,525,927
	Source	RLK-1 Sch 9	DEP-1 Sch 1	DEP-2 Sch 1	RLK-1 Sch 6	RLK-1 Sch 12	JPT-3 Sch 8		
	Staff Witness Testimony	Knadle	Peterson	Peterson	Towers	Knadle	LaBrie Baker		
	Staff position on BHP's Adjustment	Staff Proposed	Staff Proposed	Staff Proposed	Staff Proposed	Staff Proposed	Staff Proposed		

Black Hills Power Inc.

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Exhibit___(JPT-1) Schedule 3

Page 6 of 6

South Dakota Electric Operating Income Statement With Known and Meaurable Adjustments Adjusted Test Year Ended June 30, 2009

SOURCES:

Line 6: Sum of lines 2 through 5

Line 19: Sum of lines 9 through 18

Line 28 (excluding col b and x): (line 6 less sum of (lines 19, 20, 22, 24 through 27, 31))*.35

Line 32: Sum of lines 22 through 31 Line 33: Sum of lines 19, 20, and 32

Line 34: Line 6 less line 33

Column b, line 2: Statement N, page 7 of 8, Ref. # 5002 plus Ref. # 5002.1

Column b, line 3: Statement N, page 7 of 8, Ref. # 5002.2 Column b, line 4: Statement N, page 7 of 8, Ref. # 5003 Column b, line 5: Statement N, page 7 of 8, Ref. # 5004

Column b, line 9: Schedule H, page 1 of 8, column a, sum of FERC Account 501.1,

501.2, and 501.3 multiplied by allocation factor 1

Column b, line 10: Schedule H, page 1 of 8, column a, FERC Account 501.4 multiplied by

allocation factor 1

Column b, line 11: Schedule H, page 1 of 8, column a, FERC Account 547 multiplied by

allocation factor 1

Column b, line 12: Schedule H, page 2 of 8, column a, FERC Account 555.1 multiplied by

allocation factor 2 plus FERC Account 555 multiplied by allocation

factor 1

Column b, line 13: Schedule H, page 2 of 8, column a, FERC Account 565 multiplied by

allocation factor 3

Column b, line 14: E-mail confirmation from Chris Kilpatrick 2/9/10

Column b, line 15: Schedule F-3, page 1 of 2, line 8 column a multiplied by allocation

factor 28

Column b, line 16: Schedule H-4, page 1, line 11 multiplied by allocation factor 56 plus

(Schedule H-4, page 1, line 25 minus line 16 minus line 11) multiplied

by allocation factor 28

Column b, line 17: Statement N, page 6 of 8, Ref. #3092 minus (sum of Column b, line 9

through 16 & 18)

Column b, line 18: DR 6-12 (\$3,469,868 minus \$16,401 (FERC 562)) multiplied by

allocation factor 1

Column b, line 20: Statement N, page 6 of 8, Ref. #3095 plus Ref. #3101

Column b. line 22: Schedule N, page 6 of 8 Ref. # 3103

Column b, line 24: Schedule N, page 6 of 8 Ref. # 3105 - allocated based on Statement L
Column b, line 25: Schedule N, page 6 of 8 Ref. # 3105 - allocated based on Statement L
Column b, line 26: Schedule N, page 6 of 8 Ref. # 3105 - allocated based on Statement L

Column b, line 27: Schedule N, page 6 of 8 Ref. # 3109
Column b, line 28: Schedule N, page 7 of 8 Ref. # 5015
Column b, line 29: Schedule N, page 7 of 8 Ref. # 5016
Column b, line 30: Schedule N, page 7 of 8 Ref. # 5017

Line No.	Description	South Dakota Test Year Average Per Books	Total Pro Forma Adjustments	South Dakota Pro Forma Rate Base
	(a)	(b)	(c)	(d)
1	Electric Plant in Service			
2	Production (including unclassified)	\$ 305,036,763	\$ 122,710,639	\$ 427,747,402
3	Transmission (including unclassified)	4,021,136	•	4,021,136
4	Distribution (including unclassified)	226,811,930	7,625,601	234,437,531
5	General (including unclassified)	34,957,754	3,532,706	38,490,460
6	Wyodak Acquisition Adjustment	4,457,799		4,457,799
7	Total Plant in Service	575,285,382	133,868,946	709,154,328
8	Accumulated Depreciation & Amortization			
9	Production	154,138,286	1,441,517	155,579,803
10	Transmission	795,251	(17,385)	777,866
11	Distribution	74,941,258	(121,232)	74,820,026
12	General	16,738,598	1,243,243	17,981,841
13	Wyodak Acquisition Adjustment	2,448,254	(24,712)	2,423,542
14	Total Accumulated Depreciation and Amortization	249,061,647	2,521,431	251,583,078
15	TOTAL NET ELECTRIC PLANT IN SERVICE	326,223,735	131,347,515	457,571,250
16	Additions to Rate Base:			
17	Materials and Supplies	9,700,870	441,605	10,142,475
18	Fuel Stocks	5,137,901	591,005	5,728,906
19	Prepayments	1,942,052	(810,015)	1,132,037
20	Advanced Tax Collections	*	(355,192)	(355,192)
21	Working Capital	1,703,618	(3,447,648)	(1,744,030)
22	Other	-	236,350	236,350
23	TOTAL ADDITIONS TO RATE BASE	18,484,441	(3,343,895)	15,140,546
24	Deductions to Rate Base:			
25	Accumulated Deferred Income Taxes	61,853,065	18,701,817	80,554,882
26	Accumulated Investment Tax Credit	-	-	
27	Customer Advances for Construction	4,167,591	(185,134)	3,982,457
28	Customer Deposits		-	
29	Accumulated Provision for Uncollectibles	•	-	-
30	Accumulated Provision for Injuries and Damages	-	-	<u>.</u>
31	Miscellaneous Operating Provisions		-	-
32	FAS 109	(2,120,416)	-	(2,120,416)
33	Other	9,639,791	129,564	9,769,355
34	TOTAL DEDUCTIONS TO RATE BASE	73,540,031	18,646,247	92,186,278
35	TOTAL SOUTH DAKOTA RATE BASE	\$ 271,168,145	\$ 109,357,373	\$ 380,525,518

C	^•	.,	^	_	_	

Line 7: Sum of lines 2 through 7 Line 14: Sum of lines 9 through 13 Line 15: Line 7 less line 14 Line 23: Sum of lines 16 through 22 Line 34: Sum of lines 25 through 32 Line 35: Line 15 plus 23 less line 33

Column b: JPT-2 Schedule 2, page 1, column b Column c: JPT-2 Schedule 2, page 1, column q

Column d: column b plus column c

Line		South Dakota Test Year Average	Working	Wygen III Plant Addition (D-10,	Post Test Year Plant	Test Year Plant	Test Year Accumulated Depreciation	Rate Case
No.	Description	Per Books	Capital (F-3)	J, F-4, M-2)	Additions (D-11)	Annualization (WP-5)	Adjustment (J)	Expense (H-13)
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
1	Electric Plant in Service							
2	Production (including unclassified)	\$ 305,036,763		116,438,149	5,180,196	1,092,294		
3	Transmission (including unclassified)	4,021,136						
4	Distribution (including unclassified)	226,811,930			1,684,358	5,946,833		
5	General (including unclassified)	34,957,754			67,084	1,052,624		
6	Wyodak Acquisition Adjustment	4,457,799						***************************************
7	Total Plant in Service	575,285,382	•	116,438,149	6,931,638	8,091,751	•	•
8	Accumulated Depreciation & Amortization							
9	Production	154,138,286		1,368,148	63,533	15,292	31,088	
10	Transmission	795,251					(17,385)	
11	Distribution	74,941,258			21,912	77,362	(351,568)	
12	General	16,738,598			1,550	24,316	197,781	
13	Wyodak Acquisition Adjustment	2,448,254					(24,712)	
14	Total Accumulated Depreciation and Amortization	249,061,647	•	1,368,148	86,995	116,970	(164,796)	•
15	TOTAL NET ELECTRIC PLANT IN SERVICE	326,223,735	-	115,070,001	6,844,643	7,974,781	164,796	-
16	Additions to Rate Base:							
17	Materials and Supplies	9,700,870		659,297				
18	Fuel Stocks	5,137,901						
19	Prepayments	1,942,052						
20	Advanced Tax Collections	• •	(355, 192)					
21	Working Capital	1,703,618	(3,447,648)					
22	Other	•			_			236,350
23	TOTAL ADDITIONS TO RATE BASE	18,484,441	(3,802,840)	659,297	-	-	-	236,350
24	Deductions to Rate Base:							
25	Accumulated Deferred Income Taxes	61,853,065		18,261,222	881,706	563,924		
26	Accumulated Investment Tax Credit	-						
27	Customer Advances for Construction	4,167,591						
28	Customer Deposits	-						
29	Accumulated Provision for Uncollectibles	•						
30	Accumulated Provision for Injuries and Damages	•						
31	Miscellaneous Operating Provisions	•						
32	FAS 109	(2,120,416)						
33	Other	9,639,791						
34	TOTAL DEDUCTIONS TO RATE BASE	73,540,031	-	18,261,222	881,706	563,924	-	-
35	TOTAL SOUTH DAKOTA RATE BASE	\$ 271,168,145	(3,802,840)	97,468,076	5,962,937	7,410,857	164,796	236,350
	Source	BHP filed case	DAJ-1 Sch 1	RLK-1 Sch 5	RLK-1 Sch 3	RLK-1 Sch 4	RLK-1 Sch 7	JPT-3 Sch 1
	Staff Witness Testimony		Jacobson	Towers	Knadle	Knadle	Knadle	Thurber
	Staff position on BHP's Adjustment		Adjusted	Adjusted	Adjusted	Adjusted	Adjusted	Adjusted

EL09-018 Cost Of Service.xis:JPT-2 Sch 2

Line No.	Description	Renewable Energy Credits	Amortization of Kirk Plant Reserve	Change in Allocation Factors	Updates	Flow-Through Tax Treatment for Repair Allowance	Incentive Compensation	
	(a)	(i)	(j)	(k)	(1)	(m)	(n)	(0)
1	Electric Plant in Service							
2	Production (including unclassified)							
3	Transmission (including unclassified)							
4	Distribution (including unclassified)			(5,590)				
5	General (including unclassified)			2,412,998				
6	Wyodak Acquisition Adjustment			0.407.400				
7	Total Plant in Service	•	•	2,407,408	•	•	-	-
8	Accumulated Depreciation & Amortization							
9	Production		(36,544)					
10	Transmission							
11	Distribution			131,062				
12	General			1,019,596				
13	Wyodak Acquisition Adjustment							
14	Total Accumulated Depreciation and Amortization	•	(36,544)	1,150,658	•	•	•	•
15	TOTAL NET ELECTRIC PLANT IN SERVICE	·	36,544	1,256,750	•	-	-	•
16	Additions to Rate Base:							
17	Materials and Supplies				(217,692)			
18	Fuel Stocks				591,005			
19	Prepayments				(810,015)			
20	Advanced Tax Collections							
21	Working Capital				•			
22	Other							
23	TOTAL ADDITIONS TO RATE BASE	-		*	(436,702)	-		*
24	Deductions to Rate Base:							
25	Accumulated Deferred Income Taxes					(1,005,035)		
26	Accumulated Investment Tax Credit				(40= 404)			
27	Customer Advances for Construction				(185,134)			
28	Customer Deposits							
29 30	Accumulated Provision for Uncollectibles Accumulated Provision for Injuries and Damages							
31	Miscellaneous Operating Provisions							
32	FAS 109							
33	Other	13,635					115,929	
34	TOTAL DEDUCTIONS TO RATE BASE	13,635			(185,134)	(1,005,035)	115,929	
35	TOTAL SOUTH DAKOTA RATE BASE	(13,635)	36,544	1,256,750	(251,568)	1,005,035	(115,929)	•
	Source	RLK-1 Sch 9	RLK-1 Sch 6	JPT-3 Sch 5	JPT-3 Sch 4	DEP-1 Sch 1	JPT-3 Sch 2	
	Staff Witness Testimony	Knadle	Towers	Thurber	Thurber	Peterson	Thurber	
	Staff position on BHP's Adjustment	Staff Proposed	Staff Proposed	BHP Proposed	Staff Proposed	Staff Proposed	Staff Proposed	

EL09-018 Cost Of Service.xls:JPT-2 Sch 2

Line No.	Description		Total Staff Adjustments	Total Staff South Dakota Rate Base
	(a)	(p)	(q)	(r)
1 2	Electric Plant in Service Production (including unclassified)		\$ 122,710,639	\$ 427,747,402
3	Transmission (including unclassified)		\$ 122,710,009	4,021,136
4	Distribution (including unclassified)		7,625,601	234,437,531
5	General (including unclassified)		3,532,706	38,490,460
6	Wyodak Acquisition Adjustment		3,552,700	4,457,799
7	Total Plant in Service	*	133,868,946	709,154,328
8	Accumulated Depreciation & Amortization			
9	Production		1,441,517	155,579,803
10	Transmission		(17,385)	777,866
11	Distribution		(121,232)	74,820,026
12	General		1,243,243	17,981,841
13	Wyodak Acquisition Adjustment		(24,712)	2,423,542
14	Total Accumulated Depreciation and Amortization	•	2,521,431	251,583,078
15	TOTAL NET ELECTRIC PLANT IN SERVICE	_	131,347,515	457,571,250
16	Additions to Rate Base:			
17	Materials and Supplies		441,605	10,142,475
18	Fuel Stocks		591,005	5,728,906
19	Prepayments		(810,015)	1,132,037
20	Advanced Tax Collections		(355,192)	(355,192)
21	Working Capital		(3,447,648)	(1,744,030)
22	Other		236,350	236,350
23	TOTAL ADDITIONS TO RATE BASE	-	(3,343,895)	15,140,546
24	Deductions to Rate Base:			00
25	Accumulated Deferred Income Taxes		18,701,817	80,554,882
26	Accumulated Investment Tax Credit			
27	Customer Advances for Construction		(185,134)	3,982,457
28	Customer Deposits		•	•
29	Accumulated Provision for Uncollectibles		•	•
30	Accumulated Provision for Injuries and Damages		•	•
31	Miscellaneous Operating Provisions		•	(0.100.446)
32 33	FAS 109 Other		129,564	(2,120,416)
34	TOTAL DEDUCTIONS TO RATE BASE		18,646,247	9,769,355 92,186,278
35	TOTAL SOUTH DAKOTA RATE BASE		109,357,373	\$ 380,525,518

Source

Staff Witness Testimony

Staff position on BHP's Adjustment

Black Hills Power, Inc.
Docket EL09-018
South Dakota Average Rate Base with Known and Measurable Adjustments
Adjusted Test Year Ending June 30, 2009

Exhibit___(JPT-2) Schedule 2 Page 4 of 4

Sources

Line 7: Sum of lines 2 through 7 Line 14: Sum of lines 9 through 13 Line 15: Line 7 less line 14 Line 23: Sum of lines 16 through 22

Line 23: Sum of lines 16 through 22 Line 34: Sum of lines 25 through 32 Line 35: Line 15 plus 23 less line 33

Column b, line 2: Statement N, page 3 of 8, Ref. # 2006
Column b, line 3: Statement N, page 3 of 8, Ref. # 2022
Column b, line 4: Statement N, page 3 of 8, Ref. # 2040

Column b, line 5: Statement N, page 4 of 8, Ref. # 2045 minus Ref. # 2044

Column b, line 6: Statement N, page 4 of 8, Ref. # 2044

Column b, line 9: Statement N, page 4 of 8, Ref. # 2048
Column b, line 10: Statement N, page 4 of 8, Ref. # 2049
Column b, line 11: Statement N, page 4 of 8, Ref. # 2050

Column b, line 12: Statement N, page 4 of 8, Ref. # 2051 plus Ref. # 2051.1

Column b, line 13: Statement N, page 4 of 8, Ref. # 2054

Column b, line 17: Statement N, page 4 of 8, Ref. # 2057
Column b, line 18: Statement N, page 4 of 8, Ref. # 2059
Column b, line 19: Statement N, page 4 of 8, Ref. # 2058
Column b, line 21: Statement N, page 4 of 8, Ref. # 2056

Column b, line 25: [Schedule M-1, page 3 of 4, line 9, column n plus Schedule M-1, page 3 of 4,

line 27, column n plus (Schedule M-1, page 4 of 4, column n, sum of lines 63

through 66)] * allocation factor 12

Column b, line 27: Schedule M-1, page 4 of 4, line 49, column n * allocation factor 12

Column b, line 32: [Schedule M-1, page 3 of 4, line 44, column n plus Schedule M-1, page 4 of 4,

line 67, column n] * allocation factor 12

Column b, line 33: Schedule M-1, page 4 of 4, line 49, column n * allocation factor 12

Line	Description	Amount
	(a)	(b)
1	Depreciation Study	· \$ 46,312.50
2	Rate Design	15,856.84
3	Other Consulting - IRP	9,215.79
4	Capital Structure	10,850.00
5	Legal	190,834.68
6	Supplies and Other	1,959.25
7	Ventyx	72,670.20
8	SD PUC Statutory Fee	125,000.00
9	Total Rate Case Expense	472,699.00
10	Amortization Period	3
11	Annualized Rate Case Expense	157,566.00
12	Test Year Rate Case Expense	160,287.00
13	Rate Case Expense Adjustment	(2,721.00)
14	Pro Forma Adjustment to Rate Base	\$ 236,350

Column b, line 1 - 7: E-mail sent from Kilpatrick to Thurber on 4/6/2010

Column b, line 8: Maximum Statutory Fee w/IRP

Column b, line 9: Sum of lines 1 through 8

Column b, line 10: Staff Witness Tower's testimony, bottom of page 14

Column b, line 11: Line 9 / 10 Column b, line 12: DR 13-5 Column b, line 13: line 11 - line 12

Column b, line 14: line 9 / 2

Line	Description	Total Company Amount	Allocation	South Dakota	South Dakota
LRIC	(a)	(b)	Factor (c)	Percent (d)	Amount (e)
	Black Hills Power Incentive Plans	• •			
	Black miles Power incentive Plans				
1	Short-Term Incentive Plan				
2 3	2008 Plan Payments Financial Based Performace Objectives (%)	\$ 57,338 -71%			
4	Disallowance	(40,710)			
5	0000 Plan Flattered	444.000			
6 7	2009 Plan Payments Financial Based Performace Objectives (%)	111,239 -74%			
8	Disallowance	(82,317)			
9 10	Popular Composition (7/4 MODEL 40/04 MODEL)				
11	Results Compensation (7/1/2008 - 12/31/2008) 2008 Results Compensation - Generation Employees	(16,064)			
12	Financial Based Performance Objectives (%)	-70%			
13 14	Disallowance	11,245			
15	2008 Results Compensation - Without Generation Employees	(32,825)			
16	Financial Based Performace Objectives (%)	-90%			
17 18	Disallowance	29,542			
19	Gainsharing Program (7/1/2008 - 12/31/2008)				
20 21	2008 Division B & Staff Gainsharing Program Financial Based Performance Objectives (%)	116,051 -100%			
22	Disallowance	(116,051)			
23					
24 25	Unified Incentive Plan (1/1/2009 - 6/30/2009) Plan Payments	774,974			
26	Financial Based Performance Objectives (%)	-50%			
27	Disallowance	(387,487)			
28 29	Incentive Comp Payout Disallowance	(14,049)			
30	noonare comp rayour bidanorance	(14,040)			
31	51 / 1871 A				
32 33	Black Hills Service Company Incentive Plan				
34	Short-Term Incentive Plan				
35 36	Plan Payments (7/1/2008 - 6/30/2009) Financial Based Performace Objectives (%)	250,000 -100%			
37	Disallowance	(250,000)			
38					
39 40	Results Compensation/Gainsharing/Unified Incentive Plan Plan Payments (7/1/2008 - 6/30/2009)	325,000			
41	Financial Based Performace Objectives (%)	-55%			
42	Disallowance	(178,750)			
43 44					
45	Total Incentive Compensation O&M Disallowance	(887,990)	28	89.43%	(794,114)
46 47	Total Incentive Compensation Plant In Service Disallowance Total Incentive Compensation Disallowance	(140,587)	16	82.45%	(115,929)
	total mostaro a simponotation production and the simponotation of the si	(1)020/01/			
	SOURCES:				
	Column b, line 2: E-mail from Kilpatrick to Thurber on 3/23/2010, In	centive Comp.xls, She	et 1, column f,	sum of line 7 throug	jh 12
	Column b, line 3: E-mail from Kilpatrick to Thurber on 3/23/2010, 20	032_001.pdf, pg 1 thro	ugh 8, average	of 4 plans:	
	(70% + 70% + 70% + 75%) / 4 Column b, line 4: Column b, line 2 * line 3				
	Column b, line 6: E-mail from Kilpatrick to Thurber on 3/23/2010, In				ugh 18
	Column b, line 7: E-mail from Kilpatrick to Thurber on 3/23/2010, 20 (100% + 70% + 70% + 70% + 75% + 75% + 70% +		rage of 9 plans	r.	
	Column b, line 8: Column b, line 6 * line 7	•			
	Column b, line 11: E-mail from Kilpatrick to Thurber on 3/23/2010, I Column b, line 12: Attachment 1-37.1_2008 BHP Results Comp W		neet 1, column	d, line 19 * (line 27 /	line 24)
	Column b, line 13: Column b, line 11 * line 12	Generation, page 3			
	Column b, line 15: E-mail from Kilpatrick to Thurber on 3/23/2010,			d, line 19 * (fine 28 /	line 24)
	Column b, line 16: Attachment 1-37.2_2008 BHP Results Comp Pr Column b, line 17: Column b, line 15 * line 16	ogram WO Generation	i, page 5		
	Column b, line 20: E-mail from Kilpatrick to Thurber on 3/23/2010,	Incentive Comp.xls, Si	neet 1, column	b, line 19	
	Column b, line 21: E-mail from Kilpatrick to Thurber on 3/23/2010 Column b, line 22: Column b, line 20 * line 21				
	Column b, line 25: E-mail from Kilpatrick to Thurber on 3/23/2010,	Incentive Comp.xls, S	heet 1, line 19,	column h + column	j
	Column b, line 26: Attachment 6-16.6 Column b, line 27: Column b, line 25 * line 26				
	Column b, line 29: E-mail from Kilpatrick to Thurber on 3/23/2010,	Incentive Comp.xls, Si	heet 1, line 19,	column I	
	Description of program is in e-mail message.				
	Column b, line 35: E-mail from Kilpatrick to Thurber on 3/24/2010 Column b, line 36: Attachment 1-37.6_2008 Short-Term Incentive I	Plan, page 6			
	Column b, line 37: Column b, line 35 * line 36				
	Column b, line 40: E-mail from Kilpatrick to Thurber on 3/24/2010	//Column h line 11 ·	line 15 . Eng 9	1 ± lina 251	
	Column b, line 41: (Column b, line 13 + line 17 + line 22 + line 27). Column b, line 42: Column b, line 40 * line 41	, (COMMETO, IIIR 11+	13 + HIB Z	→ 11110 GJ]	
	Column b, line 45: Column b, 76% (E-mail from Kilpatrick to Thurb		tive Comp.xls.	Sheet 1, line 22)	
	* (sum of line 4, 8, 13, 17, 22, 27) plus sum of line Column c, line 45: Statement N-1, Page 6, Ref#3087	29, 37 & 42			
	Column e, line 45: Line 45, Column b * Column d				
	Column b, line 46: Column b, 24% * (sum of line 4, 8, 13, 17, 22, 2 Column c, line 46: Statement N-1, Page 2, Allocation Factor 16, To				
	Column e, line 46: Line 46, Column b * Column d	Jam I Harn III DEIVINE			
	Column b, line 47: Column b, line 45 + line 46				

Line	Description	To	tal Company Amount	Allocation Factor	South Dakota Percent	South Dakota Amount
	(a)		(b)	(c)	(d)	(e)
	Workers Compensation Expense					,
1 2	Non-recurring test year claims	\$	(1,435,048)			
3	2004		128,796			
4	2005		116,916			
5	2006		282,755			
6	2007		106,413			
7	2008		294,850			
8	Total		929,730			
9						
10	5 Year Average		185,946			
11	Less Test Year Amount minus Non-Recurring Claim		318,373			
12	5 Year Average Adjustment		(132,427)			
13	• •	-				
14	Claims & Injuries Compensation Expense Adjustment	\$	(1,567,475)	28	89.43%	\$ (1,401,766)

Column b, line 1: DR 11-7 Column b, line 3: DR 11-7 Column b, line 4-6: DR 7-7

Column b, line 7: DR 7-7 (1,729,898) minus Column b, line 1

Column b, line 8: Sum of Column b, line 3 through 7

Column b, line 10: Column b, line 8 / 5

Column b, line 11: DR 7-7 (\$1,753,421) minus Column b, line 1

Column b, line 12: Column b, line 10 minus line 11 Column b, line 14: Column b, line 1 plus line 12 Column c, line 14: Statement N-1, pg 6, Ref#3087 Column e, line 14: Line 14, column b * column d

Line	Description	Total Company Amount	Amount Factor Percent		South Dakota Amount	
	(a)	(b)	(c)	(d)	(e)	
_	Materials and Supplies:					
1	13 month average ending January 31, 2010:	\$ 10,330,918				
2	Less test year 13 month average	10,567,234				
3	Difference	(236,316)	56	92.12%	(217,692)	
	Fuel Stocks					
4	13 month average ending January 31, 2010:	\$ 7,245,329				
5	Less test year 13 month average	6,570,223				
6	Difference	675,106	1	87.54%	591,005	
	Prepayments					
7	13 month average ending January 31, 2010:	\$ 1,236,178				
8	Less test year 13 month average	2,115,493				
9	Difference	(879,315)	56	92.12%	(810,015)	
	Customer Advances					
10	13 month average ending January 31, 2010:	\$ 4,350,979				
11	Less test year 13 month average	4,553,245				
12	Difference	(202,266)	12	91.53%	(185,134)	

Column b, line 1: E-mail from Kilpatrick to Thurber 2/22/10 (\$11,972,008) minus CUS in E-mail from Kilpatrick to Thurber on 2/22/10 (\$1,000,866) and W/P SDPUC-000161 (\$640,224)

Column b, line 2: Statement F, pg 1, line 5, column c Column b, line 4: Attachment 17.1

Column b, line 5: Statement F, pg 1, line 3, column c

Column b, line 7: E-mail from Kilpatrick to Thurber 2/22/10 without Federal/State Income Tax (\$1,375,225) minus CUS in E-mail from Kilpatrick to Thurber on 3/2/10 * 2010 Allocator (\$1,172,120* 10.159% = 119,076) and W/P SDPUC-000161 (\$19,971)

Column b, line 8: Statement F, pg 1, line 7, column c Column b, line 10: E-mail from Kilpatrick to Thurber 2/26/10

Column b, line 11: Schedule M-1, pg 4, line 49, column n

Line	Description	Total Company Per Books	Allocation Factor	South Dakota Proforma Allocation	South Dakota Per Books Allocation	South Dakota Adjustment
	(a)	(b)	(c)	(d)	(e)	(f)
1	Rate Base Adjustments					
2	·					
3	Distribution Plant			62 500/	00 740	(4.454)
4 5	Line Transformers Meters	29,654,527 9,230,726	51 53	96.50% 96.54%	96.51% 96.59%	(1,151) (4,439)
6	Total Distribution	9,230,720	33	30.3478	90.5974	(5,590)
7						
8	General Plant					
9	Classified Plant	35,187,143	28	89.43%	83.65%	2,031,814
10	Unclassified General Plant	2,036,550	28	89.43%	83,65%	117,597
11	Other Utility Plant	4,564,821	28	89.43%	83.65%	263,587
12	Total General Plant					2,412,998
13	Account dated Depresentation					
14 15	Accumulated Depreciation Distribution	80,074,241	14	93.75%	93.59%	131,062
16	General	17,614,552	15	89.62%	84.48%	906,389
17	Other Utility Plant	2,200,043	15	89.62%	84.48%	113,207
18	•					
19	Operating Income Adjustments					
20	_					
21	Revenue	44 400 400		D7 F 40/	70.000	4 450 000
22 23	Revenue From Other Non-Firm Revenue From Contracts	44,420,196 18,777,595	1 1	87.54% 87.54%	78.20% 78.20%	4,150,062 1,754,341
23 24	Revenue From Contracts	10,777,095	ī	07.0476	76.20%	1,/54,541
25	Operations & Maintenance					
26	Coal/Fuel Oil/Natural Gas	17,095,001	1	87.54%	78.20%	1,597,141
27	Coal Transportation	2,799,985	1	87.54%	78.20%	261,595
28	Natural Gas - Other Production	2,778,194	1	87.54%	78.20%	259,559
29	Purchased Power and Capacity	57,649,169	1	87.54%	78.20%	5,386,011
30	C					
31	Other O&M/Labor (80/20 Allocation)	16 050 640	1	07 5 40/	70 20%	1 510 440
32 33	Maintenance - Steam Power Generation	16,252,649 45,960	1 14	87.54% 93.75%	78.20% 93.59%	1,518,442 75
34	Maintenance Expense - Misc. Dist. Plant Computer Services - Accounts 901 Through 905	2,470,046	39	90.45%	85.77%	115,624
35	Customer Service & Info - Accts 907 Through 910	1,014,377	39	90.45%	85.77%	47,484
36	Fuel (Handling and Ash Removal)	1,032,323	1	87.54%	78.20%	96,447
37	Other A&G Expense	22,470,372	28	89.43%	83.65%	1,297,509
38	Total Other O&M/Labor					3,075,581
39						
40	Allocated Labor					615,116
41	Attached Other OShi					2,460,465
42 43	Allocated Other O&M Plus:					2,400,400
44	Property Insurance	713,163	56	92.12%	91.80%	2,264
45	Regulatory Commission Expense	335,937	39	90.45%	85.77%	15,725
46	General Plant	195,183	28	89.43%	83.65%	11,270
47	Total Other O&M					2,489,724
48						
49	Depreciation Expense					
50	Distribution	7,309,670	14	93.75%	93.59%	11,964
51 52	General Other Utility Plant	1,569,138 595,478	15 15	89.62% 89.62%	84.48% 84.48%	80,743 30,641
52 53	Total Depreciation Expense	333,476	15	03.0276	04.4070	123,348
54	Total Depression Expense					120,070
55	Taxes					
56	Property Taxes	4,135,664	56	92.12%	91.80%	13,129
57	FICA	1,820,329	28	89.43%	83.65%	105,111
58	Federal Unemployment	20,502	28	89.43%	83.65%	1,184
59	State Unemployment	20,052	28	89.43%	83.65%	1,158
60	Deferred Federal Income Tax	15,444,231	16	82.46%	81.24%	189,178
61	Investment Tax Credit	(133,296)	16	82.46%	81.24%	(1,633)

South Dakota Adjustment (f)

5,904,403 10,853,076 (4,948,673)

> 100,454 623,907 724,361

(5,673,034) 35% (1,985,562)

South Dakota Per Books

Allocation (e)

> 79.98% 81.24%

Line	Description	Total Company Per Books	Allocation Factor	South Dakota Proforma Allocation
	(a)	(b)	(c)	(d)
1	Federal Income Tax			
2	Total Operating Revenue			
3	Operating Expense Before Income Tax	•		
4	Operating Income Before Income Tax			
5				
6	Tax Adjustments	4.070.400	477	00.000
7 8	Interest Expense Other Tax Adjustments	4,879,493 50,935,012	17 16	82.03% 82.46%
9	Total Tax Adjustments	30,333,012	10	02.4070
10	Total Text Asjourners			
11.	Taxable Income			
12	Tax Rate			
13	Federal Income Tax			
	SOURCES: Page 1:			
	Line 4, column b & c: Statement N, Page 3, Ref#203	33		
	Line 5, column b & c: Statement N, Page 3, Ref#203			
	Line 9, column b & c: Statement N, Page 4, Ref#204			
	Line 10, column b & c: Statement N, Page 4, Ref#20 Line 11, column b & c: Statement N, Page 4, Ref#20			
	Line 15, column b & c: Statement N, Page 4, Ref#20			
	Line 16, column b & c: Statement N, Page 4, Ref#20			
	Line 17, column b & c: Statement N, Page 4, Ref#20	051.1		
	Line 22, column b & c: Statement N, Page 7, Ref#5			
	Line 23, column b & c: Statement N, Page 7, Ref#50			
	Line 26, column b & c: Statement N, Page 4, Ref#36 FERC Account 501 minus FEF Line 27, column b & c: Statement N, Page 4, Ref#36	RC Account 501.4 (State		
	Line 28, column b & c: Statement N, Page 4, Ref#3		7.4 Olulomon I	, page ,
	Line 29, column b & c: Statement N, Page 4, Ref#3			
	Line 32, column b & c: Statement N, Page 4, Ref#3			
	Line 33, column b & c: Statement N, Page 5, Ref#3			
	Line 34, column b & c: Statement N, Page 6, Ref#3			
	Line 35, column b & c: Statement N, Page 6, Ref#3		1 - Statement H	nano 1\
	Line 36, column b & c: Statement N, Page 4, Ref#3 Line 37, column b & c: Statement N, Page 6, Ref#3		i - Statement ri,	page 1)
	Line 44, column b & c: Statement N, Page 6, Ref#3			
	Line 45, column b & c: Statement N, Page 6, Ref#3			
	Line 46, column b & c: Statement N, Page 6, Ref#3			
	Line 50, column b & c: Statement N, Page 6, Ref#3			
	Line 51, column b & c: Statement N, Page 6, Ref#3			
	Line 52, column b & c: Statement N, Page 6, Ref#3			
	Line 56, column b & c: Statement N, Page 6, Ref#3 Line 57, column b & c: Statement N, Page 6, Ref#3		tement L	
	Line 58, column b & c: Statement N, Page 6, Ref#3			
	Line 59, column b & c: Statement N, Page 6, Ref#3			
	Line 60, column b & c: Statement N, Page 7, Ref#5			
	Line 61, column b & c: Statement N, Page 7, Ref#5		,	
	Column d: Statement N-1, Page 2, column South E Column e: Statement N, Page 2, column South Da			
	Column f, lines 4-5, 9-11, 15-17, 22-23, 26-29, 32-3		Column b * (Col	umn d - Column e)
	Column f, line 6: Column f, line 4 + line 5	,	•	·
	Column f, line 12: Column f, sum of lines 9 - 11			
	Column f, line 38: Column f, sum of lines 32 - 37			
	Column f, line 40: Column f, line 38 * 20%			
	Column f, line 42: Column f, line 38 * 80% Column f, line 47: Column f, sum of lines 42 and 4	4 - 46		
	Column f, line 53: Column f, sum of lines 50 - 52	4.40		•
	Page 2:	010		
	Line 7, column b & c: Statement N, Page 7, Ref#5 Line 8, column b & c: Statement N, Page 7, Ref#5			
	Column d: Statement N-1, Page 2, column South			
	Column e: Statement N, Page 2, column South Da			
	Column f, line 2: Page 1, Column f, sum of lines 2:			
	Column f, line 3: Page 1, Column f, sum of lines 2	6-29, 40, 47, 53, 56-59		
	Column f, line 4: Column f, line 2 minus line 3			
	Column f, line 9: Column f, line 7 + line 8			
	Column f, line 11: Column f, line 4 minus line 9 Column f, line 13: Column f, line 11 * line 12			
	Column, and to. Column , and 11 and 12			

Line	Description	Amount
************	(a)	(b)
1	Estimated South Dakota Union Labor	\$ 6,096,961
2	Estimated South Dakota Non-Union Labor	7,759,768
3	South Dakota Test Year Labor	13,856,729
	South Dakota Union Labor:	
4	Estimated 7/1/08 - 3/31/09 Expense	4,546,303
5	Estimated 4/1/09 - 6/30/09 Expense	1,550,658
6	Total Test Year Expense	6,096,961
7	7/1/08 - 3/31/09 Expense to Annualize	4,546,303
8	April 2009 Union Salary Increase	2.00%
9	Annualized Union Labor Increase	90,926
	South Dakota Non-Union Labor:	
10	Estimated 7/1/08 - 3/31/09 Expense	5,786,204
11	Estimated 4/1/09 - 6/30/09 Expense	1,973,564
12	Total Test Year Expense	7,759,768
13	7/1/08 - 3/31/09 Expense to Annualize	5,786,204
14	April 2009 Non-Union Salary Increase	2.03%
15	Annualized Non-Union Labor Increase	117,460
16	Annualized Non-Union Labor Amount	7,877,228
17	April 2010 Non-Union Salary Increase	2.58%
18	Post Test Year Non-Union Labor Increase	203,232
19	Total SD Labor Adjustment	\$ 411,618
	Payroll Taxes	
20	FICA @ 7.65%	31,489
21	State Unemployment @ .35%	1,441
22	Federal Unemployment @ .35%	1,441
	SOURCES:	
	Column b, line 1, 2, 4 - 6, 10-12: E-mail from Thurbe	r to Kilpatrick on 2/17/2010 and

nfirmed via e-mail from Kilpatrick to Thurber on 2/19/2010

Column b, line 3: E-mail confirmation from Chris Kilpatrick 2/9/10

Column b, line 7: Column b, line 4

Column b, line 8: Attachment 1-34.1 and 1-34.2

Column b, line 9: Column b, line 7 * line 8

Column b, line 13: Column b, line 10

Column b, line 14: BHII DR 1-121 and e-mail from Kilpatrick to Thurber on 2/19/2010

Column b, line 15: Column b, line 13 * line 14

Column b, line 16: Column b, line 12 + line 15

Column b, line 17: E-mail from Kilpatrick to Thurber on 4/6/2010

Column b, line 18: Column b, line 16 * 17

Column b, line 19: column b, line 9 + line 15 + line 18

Column b, line 20: line 19 * 7.65% (Schedule L-1) Column b, line 21: line 19 * .35% (Schedule L-1)

Column b, line 22: line 19 * .35% (Schedule L-1)

Line	Description	Amount
	(a)	(b)
	Actual Hires (Post Test Year):	
	Production Operation Employees:	
1	Instrument Technician at NSEC	66,560
2	Plant Maintenance Operator	48,800
3	Electric Controls Engineer at NSEC	92,000
4	Total Company Labor Expense For New Employees:	207,360
5		
6	Labor Expense Allocated to South Dakota (see page 2)	181,932
7		
8	Benefits	
9	Employee Benefits as a % of Labor Dollars	49.43%
10	South Dakota Employee Benefits	89,929
11	• •	
12	Taxes	
13	FICA @ 7.65%	13,918
14	Federal Unemployment @ .35%	637
15	State Unemployment @ .35%	637

Column b, line 1 - 4: Attachment 3-1.1_Support

Column b, line 6: JPT-3 Schedule 7, Pg 2, line 47, column d

Column b, line 9: (\$14,108,000 (Attachment 7-6) less 600,000 (JPT-3 Sch 2, col b, sum of lines 4, 8, 13, 17, 22, 27 & 29) less \$1,567,000 (JPT-3 Sch 3, col b, line 14)) / \$20,668,000 (Attachment 7-6) = 57.78% minus 8.35% (FICA, FUTA, SUTA) = 49.43%

Column b, line 10: Column b, line 6 * line 9 Column b, line 13: Column b, line 6 * 7.65% Column b, line 14: Column b, line 6 * .35% Column b, line 15: Column b, line 6 * .35%

			(a)	(b)	(c)	(d)
Line	FERC		Additional Personnel		Per Books	South Dakota
No.	Account	Description	Distribution	Allocator		Per Books
140.	Account	Description	DISTIDUTION	Allocator	Allocation	Per Douks
1		Steam Production Operation:				
2	500	Supervision & Engineering	36,614			
3	501	Fuel (Handling and Ash Removal)	22,673			
4	501.1	Steam Power Fuel - Gas				
5	501.2	Steam Power Fuel - Oil				
6	501.3	Steam Power Fuel - Coal				
7	501.4	Steam Power Fuel - Transportation				
8	502	Steam Expense	82,595			
9	505	Electric Expense	25,950			
10	506	Miscellaneous	29,389			
11	507	Rent	-	_		
12		Total Steam Production Operation	197,221	1	87.54%	172,652
13						
14		Other Production Operation:				
15	546	Supervision & Engineering	1,266			
16	547	Fuel	-			
17	548	Generation Expense	8,054			
18	549	Miscellaneous	819			
19	550	Rents	-	_		
20		Total Other Production Operation	10,139	_ 2	91.53%	9,280
21		-		=		
22		Total Production Expenses	207,360	_		181,932
				-		

Column a, line 2-11, 15-19: Mirrored same allocation as Statement H, column b

Column a, line 12 + 20: JPT-3 Sch 7, Pg 1, col b line 4

Column c, line 22, 40: Schedule N-1, Page 4

Line	Description	Total Company Amount	Allocation Factor	South Dakota Percent	South Dakota Amount
	(a)	(b)	(c)	(d)	(e)
1	Other Administrative and General Expenses				
2	Lawsuit	(1,000)	28	89.43%	(894)
3	Severance Payment	(19,264)	28	89.43%	(17,227)
4	Total Other A&G Expense	(20,264)			(18,121)
5					
6	Other Operating Revenues				
7	Late Payment Revenues	(156,287)	40	95.18%	(148,756)
8	•	, .,			• • •
9	Demand Side Management				
10	Distribution - Customer Installation (FERC 587)	(1,916)	6	95.92%	(1,838)
11	Customer Service - Customer Assistance (FERC 908)	(307,507)	39	90.45%	(278,144)
12	Total Demand Side Management Expenses	(309,423)			(279,982)
13					
14	Pension Expense				
15	Pension Expense (7/1/08 - 6/30/09)	1,831,329			
16	Test Year Pension Expense (Contributions)	1,914,666			
17	Pension Expense Adjustment	(83,337)	28	89.43%	(74,527)
18	•				
19	Employee Picnic	(3,452)	28	89.43%	(3,087)

Column b, line 2: DR 1-5

Column b, line 3: DR 1-38 & DR 5-5 Column b, line 4: Column b, line 2 + line 3

Column b, line 7: DR 1-27 Column b, line 10 & 11: DR 3-55 Column b, line 15: DR 5-3

Column b, line 16: BHII Attachment 1-180.1 012110

Column b, line 17: Column b, line 15 - 16

Column b, line 19: Schedule H-3, workpaper BHP-SDPUC-000297, work order 10444

Column c, line 4: E-mail from Kilpatrick to Thurber on 2/26/10

Column c, line 7: Statement N-1, pg 7, Ref#4002

Column c, line 8 & 9: DR 3-55

Column c, line 17, 19: Statement N-1, pg 6, Ref#3087

Column e, line 4, 7, 10, 11, 17, 19: col b * col d Column e, line 12: Column e, line 10 + line 11

Line	Description	Billing Determinants	1/1/09 - 6/30/09 Rates	South Dakota Revenue
	(a)	(b)	(c)	(d)
	00046			
1	69kV Service IC	20.454.044		0.047.040
2	Energy Charge (kWh)	89,151,244	0.0327	2,915,246
3	Demand Charge (kVA)	201,516.9	5.64	1,136,555
4	Total Annualized Revenue			4,051,801
5	Less Test Year Revenue			4,017,700
6	Revenue Annualization Adjustment			34,101
7				
8	Forest Product Service - Primary Service FPS			
9	Energy Charge:			
10	800,000 kWh	19,200,000	0.0443	850,560
11	1,200,000 kWh	28,517,316	0.0414	1,180,617
12	Additional kWh	10,655,141	0.0382	407,026
13	Demand Charge:			
14	2,000 kVA	48,000	6.36	305,280
15	3,000 kVA	72,000	5.96	429,120
16	Additional kVA	31,214.7	5.33	166,374
17	Total Annualized Revenue			3,338,977
18	Less Test Year Revenue			3,313,069
19	Revenue Annualization Adjustment			25,908
20				
21	Forest Product Service - Secondary Service FPS			
22	Energy Charge:			
23	800,000 kWh	9,518,866	0.0456	434,060
24	1,200,000 kWh	1,969,903	0.0427	84,115
25	Additional kWh	•	0.0394	
26	Demand Charge:			
27	2,000 kVA	24.000	6.73	161,520
28	3,000 kVA	8,331.3	6.22	51,821
29	Additional kVA	•	5.59	-
30	Total Annualized Revenue			731,516
31	Less Test Year Revenue			726,171
32	Revenue Annualization Adjustment			5,345
33				
34	Total Revenue Annualization Adjustment			65,354

Column b, line 2: Schedule I-1, pg 10, column Billing Determinants, line 4 + line 7 Column b, line 3: Schedule I-1, pg 10, column Billing Determinants, line 5 + line 8 Column b, line 10: Schedule I-1, pg 10, column Billing Determinants, line 15 + line 26 Column b, line 11: Schedule I-1, pg 10, column Billing Determinants, line 16 + line 27 Column b, line 12: Schedule I-1, pg 10, column Billing Determinants, line 17 + line 28 Column b, line 18: Schedule I-1, pg 10, column Billing Determinants, line 20 + line 31 Column b, line 15: Schedule I-1, pg 10, column Billing Determinants, line 21 + line 32 Column b, line 16: Schedule I-1, pg 10, column Billing Determinants, line 22 + line 33 Column b, line 23: Schedule I-1, pg 10, column Billing Determinants, line 41 + line 52 Column b, line 24: Schedule I-1, pg 10, column Billing Determinants, line 42 + line 53 Column b, line 25: Schedule I-1, pg 10, column Billing Determinants, line 48 + line 54 Column b, line 28: Schedule I-1, pg 10, column Billing Determinants, line 46 + line 57 Column b, line 28: Schedule I-1, pg 10, column Billing Determinants, line 47 + line 58 Column b, line 29: Schedule I-1, pg 10, column Billing Determinants, line 47 + line 58 Column b, line 29: Schedule I-1, pg 10, column Billing Determinants, line 48 + line 59

Column c, line 2: Schedule I-1, pg 10, column Present Rates, line 7 Column c, line 3: Schedule I-1, pg 10, column Present Rates, line 8 Column c, line 10: Schedule I-1, pg 10, column Present Rates, line 26 Column c, line 11: Schedule I-1, pg 10, column Present Rates, line 26 Column c, line 12: Schedule I-1, pg 10, column Present Rates, line 28 Column c, line 14: Schedule I-1, pg 10, column Present Rates, line 31 Column c, line 15: Schedule I-1, pg 10, column Present Rates, line 32 Column c, line 16: Schedule I-1, pg 10, column Present Rates, line 32 Column c, line 23: Schedule I-1, pg 10, column Present Rates, line 52 Column c, line 24: Schedule I-1, pg 10, column Present Rates, line 53 Column c, line 25: Schedule I-1, pg 10, column Present Rates, line 54 Column c, line 27: Schedule I-1, pg 10, column Present Rates, line 56 Column c, line 28: Schedule I-1, pg 10, column Present Rates, line 57 Column c, line 28: Schedule I-1, pg 10, column Present Rates, line 57 Column c, line 28: Schedule I-1, pg 10, column Present Rates, line 57 Column c, line 29: Schedule I-1, pg 10, column Present Rates, line 58 Column c, line 29: Schedule I-1, pg 10, column Present Rates, line 58

Column d, line 2, 3, 10-12, 14-16, 23-25, 27-29: Col b * Col c

Column d, line 4: Col d, line 2 plus 3

Column d, line 5: Schedule I-1, pg 10, column Present Revenue, line 10

Column d, line 6: Col d, line 4 minus 5

Column d, line 17: Column d, sum of lines 10-12 & 14-16

Column d, line 18: Schedule I-1, pg 10, column Present Revenue, line 36

Column d, line 19: Column d, line 17 minus 18

Column d, line 30: Column d, sum of lines 23-25 & 27-29

Column d, line 31: Schedule I-1, pg 10, column Present Revenue, line 62

Column d, line 32: Column d, line 30 minus 31

Column d, line 34: Column d, line 6 plus 19 plus 32

Black Hills Power, Inc. Docket EL09-018 Cost of Capital June 30, 2009 Exhibit___(BLC-1) Schedule 1 Page 1 of 1

NON-CONFIDENTIAL

Line	Component (a)	Balance as of June 30, 2009 (b)	% of Total	Cost (d)	Weighted Cost (e)
1	Long Term Debt				
2	Preferred Stock				
3	Notes payable to Associated Companies (Net)				•
4	Common Equity				
5	Total				8.26%

NON-CONFIDENTIAL

Line	Description	Amount
	(a)	(b)
1	Investment To Be Financed (Average Rate Base)	\$ 380,525,518
2	Weighted Cost of Long Term Debt	3.210%
3	Synchronized Interest Expense	12,214,869
4	Less South Dakota Interest Expense on LT Debt as filed	(3,902,384)
5	Adjusted Interest Expense	8,312,485
6	Less AFUDC Equity Pro Forma Adjustment	(4,196,589)
7	Less AFUDC Capitalized Pro Forma Adjustment	(1,103,818)
8	Total Difference in Interest Expense	3,012,078
9	Federal Income Tax Adjustment (35%)	\$ (1,054,227)

Column b, line 1: JPT-2 Sch 1, column d, line 35 Column b, line 2: BLC-1 Sch 1 column e, line 1

Column b, line 3: Line 1 times line 2

Column b, line 4: Statement N, page 7 of 8, Ref. # 5010 and Statement K,

page 1 of 4, line 3

Column b, line 5: Line 3 plus line 4

Column b, line 6: Statement K, pg 1, line 11, column b * Allocation Factor 16,

Statement N-1, Page 7, Ref#5012

Column b, line 7: Statement K, pg 1, line 15, column b * Allocation Factor 16,

Statement N-1, Page 7, Ref#5012

Column b, line 8: Sum of column b, line 5 through 7

Column b, line 9: line 8 times consolidated effective tax rate (inverse)

Line	Description		al Company Amount	Allocation •Factor	South Dakota Percent	South Dakota Amount			
	(a)	(b)		(c)	(d)		(e)		
1	Wyodak Overhaul Expense								
2	Actual Costs Incurred 2006 (20% Ownership)	\$	1,401,253						
3	Normalization Period	•	5						
4	Wyodak Annual Overhaul Expense		280,251	1	87.54%	\$	245,339		
5	·	2							
6	Ben French Steam Overhaul Expense								
7	Actual Costs Incurred 2008		1,570,884						
8	Normalization Period		7						
9	Ben French Annual Overhaul Expense		224,412						
10	·								
11	Neil Simpson I Overhaul Expense								
12	Actual Costs Incurred 2009		696,331						
13	Normalization Period		7						
14	Neil Simpson I Annual Overhaul Expense		99,476						
15		***************************************							
16	Neil Simpson II Overhaul Expense								
17	Actual Costs Incurred 2009		790,321						
18	Normalization Period		7						
19	Neil Simpson II Annual Overhaul Expense	******	112,903						
20									
21	Subtotal Annual Overhaul Expense		436,791						
22	Less Neil Simpson I & Neil Simpson II Test Year Overhaul Expense		1,486,652						
23	Adjustment for Generation Plant Overhaul Expense		(1,049,861)	1	87.54%	\$	(919,075)		

Column b, line 2: DR BHII 1-134 and DR 3-44

Column b, line 3, 7, 8, 12, 13, 17, 18, & 22: Schedule H-10, Page 1

Column b, line 4: line 2/3

Column b, line 9: line 7 / 8

Column b, line 14: line 12 / 13

Column b, line 19: line 17 / 18

Column b, line 21: sum of lines 4, 9, 14 & 19

Column b, line 23: line 21 minus line 22

Column c, line 4 & 23: Schedule N-1, page 4, ref #3017

Column e, line 4 & 23: col b * col d

Line	Description	Total Company Amount	Allocation Factor	South Dakota Percent	South Dakota Amount		
	(a)	(b)	(c)	(d)	(e)		
	Diget in Carrier						
1 2	Plant In Service Other Production	\$ 3,220,506	2	91,53%	\$ 2,947,733		
3	Distribution	1,718,503	24	98.01%	1,684,358		
4	General	75,014	28	89.43%	67,084		
5	Steam Production	2,439,047	2	91.53%	2,232,463		
6 7	Total Plant Additions	7,453,070		•	6,931,638		
8	Depreciation						
9	Steam Production						
10	Plant Additions	2,439,047					
11	Depreciation Rate	2,80%	40	04 5001	00 500		
12 13	Depreciation Expense	68,293	12	91.53%	62,509		
14	Other Production						
15	Plant Additions	3,220,506					
16	Depreciation Rate	2.19%					
17 18	Depreciation Expense	70,529	12	91.53%	64,555		
19	Distribution						
20	Plant Additions	1,718,503					
21	Depreciation Rate	2.72%					
22	Depreciation Expense	46,743	14	93.75%	43,823		
23 24	General						
25	Plant Additions	75,014					
26	Depreciation Rate	4.61%					
27	Depreciation Expense	3,458	15	89.62%	3,099		
28 29	Total Degraciation Evenes				173,986		
30	Total Depreciation Expense				173,300		
31	Accumulated Depreciation			•			
32	Production				63,533		
33	Distribution				21,912		
34 35	General				1,550 86,995		
36	Total Accumulated Depreciation				60,993		
37	Accumulated Deferred Income Taxes						
38	Steam Production						
39	50% Tax Depreciation	370,613					
40	Book Depreciation	20,754					
41 42	Difference Tax Rate	349,859 35.00%					
43	Accumulated Deferred Income Tax	122,451	12	91.53%	112,080		
44							
45	3.75% Tax Depreciation	63,668					
46 47	Book Depreciation Difference	47,539 16.129					
48	Tax Rate	35.00%					
49	Accumulated Deferred Income Tax	5,645	12	91.53%	5,167		
50							
51	Other Production	4 010 050					
52 53	50% Tax Depreciation Book Depreciation	1,610,253 70,529					
54	Difference	1,539,724					
55	Tax Rate	35.00%					
56	Accumulated Deferred Income Tax	538,903	12	91.53%	493,259		
57 58	Distribution						
59	50% Tax Depreciation	859,252					
60	Book Depreciation	46,743					
61	Difference	812,509					
62	Tax Rate	35.00%		04 500	***		
63 64	Accumulated Deferred Income Tax	284,378	12	91.53%	260,292		
65	General						
66	50% Tax Depreciation	37,507					
67	Book Depreciation	3,458					
68	Difference	34,049					
69	Tax Rate	35.00% 11,917	12	91.53%	10,908		
70 71	Accumulated Deferred Income Tax	11,91/	14	31.33%	10,308		
72	Total Accumulated Deferred Income Tax				881,706		
73							
74							
75 76		7,453,070 0.7494%					
76 77	Property Tax Adjustment	55,853	56	92.12%	51,451		
• • •							

```
Sources
Column b, line 2 & 15: 2/3/2010 & 2/10/2010 E-mails from Kilpatrick to Knadle
Column b, line 3 & 20: DR 3-37, Attachment 3-37, lines 27, 31, & 32
Column b, line 4 & 25: DR 3-37, Attachment 3-37, line 42 (79,632) minus CUS rate
                     effective 1/1/10 ($79,632 * .0579911) per E-mail from Kilpatrick
                     to Knadle on 2/22/10
Column b, line 5 & 10: E-mail from Kilpatrick to Knadle on 4/6/10
Column b, line 6: Sum of Column b, line 2 through line 5
Column b, line 11, 16, 21 & 26: Statement J, pg 1, column d
Column b, line 12: Line 10 * Line 11
Column b, line 17: Line 15 * Line 16
Column b, line 22: Line 20 * Line 21
Column b, line 27: Line 25 * Line 26
Column b, line 39: E-mail from Kilpatrick to Knadle on 4/7/2010 ($741,226 * 50%)
Column b, line 40: $741,226 * Column b, line 11
Column b, line 41: Column b, line 39 minus line 40
Column b, line 42, 48, 55, 62 & 69; DR 3-38
Column b, line 43: Column b, line 41 * line 42
Column b, line 45: (Column b, line 5 - $741,226) * 3.75%
Column b, line 46: (Column b, line 5 - $741,226) * Column b, line 11
Column b, line 47: Column b, line 45 - line 46
Column b, line 49: Column b, line 47 * line 48
Column b, line 52: E-mail Kilpatrick to Knadle 2/19/2010
Column b, line 53: Column b, line 17
Column b, line 54: Column b, line 52 minus line 53
Column b, line 56: Column b, line 54 * 55
Column b, line 59: Column b, line 3 * 50% (DR 3-54)
Column b, line 60: Column b, line 22
Column b, line 61: Column b, line 59 minus line 60
Column b, line 63: Column b, line 61 * 62
Column b, line 66: Column b, line 4 * 50% (DR 3-54)
Column b, line 67: Column b, line 27
Column b, line 68: Column b, line 66 minus line 67
Column b, line 70: Column b, line 68 * 69
Column b, line 75: Column b, line 6
Column b, line 76: $1,070,503 (DR 3-52) / ($127,212,931 [RLK-1 Sch 5, Pg 1, Col b, line 4]
                 + $8,437,815 [RLK-1 Sch 4, Pg 1, Col b, Line 5] + $7,453,070 [Column b, line 6])
Column b, line 77: Column b, line 75 * 76
Column c, line 2: Schedule N-1, pg 3, Ref #2005.1
Column c, line 3: Schedule N-1, pg 3, Ref #2039
Column c, line 4: Schedule N-1, pg 4, Ref #2043.1
Column c, line 5: Schedule N-1, pg 3, Ref #2003
Column c, line 12: Schedule N-1, pg 6, Ref #3097
Column c, line 17: Schedule N-1, pg 6, Ref #3097
Column c, line 22: Schedule N-1, pg 6, Ref #3099
Column c, line 27: Schedule N-1, pg 6, Ref #3100
Column c, line 43, 49, 56, 63, & 70: Schedule N-1, pg 4, Ref #2061
Column c, line 77: Schedule N-1, pg 6, Ref #3103
Column e, line 2, 3, 4, 5, 12, 17, 22, 27, 43, 49, 56, 63, 70 & 77: Col b * Col d
Column e, line 32: Column e, line 12 / 2 + line 17 / 2
Column e, line 33: Column e, line 22 / 2
Column e, line 34: Column e, line 27 / 2
Column e, line 72: Sum of Column e, line 43, 49, 56, 63 & 70
```

		Total Company	Allocation	South Dakota	South Dakota
Line	Description	Amount	Factor	Percent	Amount
	(a)	(p)	(c)	(d)	(e)
1	Plant In Service				
2	Steam Production	\$ 1,193,371	2	91.53%	\$ 1,092,294
3	Distribution	6,067,385	24	98.01%	5,946,833
4	General	1,177,059	28	89.43%	1,052,624
5	Total Plant Annualization Adjustment	8,437,815			8,091,751
6					
7	Depreciation				
8	Steam Production				
9	Plant Annualization Adjustment	1,193,371			
10	Depreciation Rate	2.80%	40	04 500/	00.004
11	Depreciation Expense	33,414	12	91.53%	30,584
12 13	Distribution				
14	Plant Annualization Adjustment	6,067,385			
15	Depreciation Rate	2.72%			
16	Depreciation Expense	165,033	14	93.75%	154,724
17					
18	General				
19	Plant Annualization Adjustment	1,177,059			
20	Depreciation Rate	4.61%			
21	Depreciation Expense	54,262	15	89.62%	48,631
22					
23	Total Depreciation Expense				233,939
24					
25	Accumulated Depreciation				45 000
26 27	Steam Production Distribution				15,292 77,362
28	General				24,316
29	Total Accumulated Depreciation				116,970
30	Total Model Indialed Depresions				
31	Accumulated Deferred Income Taxes				
32	Steam Production				
33	50% Bonus Tax Depreciation	119,417			
34	Book Depreciation	6,687			
35	Difference	112,730			
36	Tax Rate	35.00%			
37	Accumulated Deferred Income Tax	39,456	12	91.53%	36,114
38					
39	3.75% Tax Depreciation	35,795			
40	Book Depreciation	26,728			
41	Difference	9,067			
42	Tax Rate	35.00%	40		
43	Accumulated Deferred Income Tax	3,173	12	91.53%	2,904
44	Philadelia, ethora				
45 46	Distribution 50% Bonus Tax Depreciation	1,148,730			
47	Book Depreciation	62,491			
48	Difference	1,086,239			
49	Tax Rate	35.00%			
50	Accumulated Deferred Income Tax	380,184	12	91.53%	347,983
51					
52	3.75% Tax Depreciation	141,372			
53	Book Depreciation	102,542			
54	Difference	38,830			
55	Tax Rate	35.00%			
56	Accumulated Deferred Income Tax	13,591	12	91.53%	12,440
57					
58	General	PPO DPA			
59	50% Bonus Tax Depreciation	559,364 51,573			
60 61	Book Depreciation Difference	507,791	•		
62	Tax Rate	35.00%			
63	Accumulated Deferred Income Tax	177,727	12	91.53%	162,674
64	HOUSE POINTED HOUSE FOR			2274	144,017
65	14.29% Tax Depreciation	8,335			
66	Book Depreciation	2,689			
67	Difference	5,646	•		
68	Tax Rate	35.00%			
69	Accumulated Deferred Income Tax	1,976	12	91.53%	1,809
70					
71	Total Accumulated Deferred Income Tax				563,924
72					
73	Property Tax	± 2			
74	Total Plant Additions	8,437,815			
75	Effective Blended Tax Rate	0.7494% 63,233	- 56	92.12%	58,250
76	Property Tax Adjustment		- 30	JE. 12/0	30,230

Sources

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Column b, line 2 & 9: WP-5, pg 1 of 11 (E-mail 2/11/2010)
Column b, line 3 & 14: WP-5, pg 9 of 11 (E-mail 2/11/2010)
Column b, line 4 & 19: E-mail 2/11/2010 WP-5, pg 11 of 11 ($1,249,520) minus CUS rate effective
                    1/1/10 ($1,249,520 * .0579911) per e-mail from Kilpatrick to Knadle on 2/22/10
Column b, line 5: Sum of Column b, line 2 - 4
Column b, line 10, 15 & 20: Statement J, page 1, column d
Column b, line 11: Line 9 * Line 10
Column b, line 16: Line 14 * Line 15
Column b, line 21: Line 19 * Line 20
Column b, line 33: E-mail from Kilpatrick to Knadle on 2/25/10 ($238,833 * 50%)
Column b, line 34: Column b, line 10 * $238,833
Column b, line 35: Column b, line 33 minus line 34
Column b, line 36, 42, 49, 55, 62 & 68: DR 3-38
Column b, line 37: Column b, line 35 * 36
Column b, line 39: (Column b, line 2 minus $238,833) * 3.75% (DR3-38)
Column b, line 40: (Column b, line 2 minus $238,833) * Column b, line 10
Column b, line 41: Column b, line 39 minus line 40
Column b, line 43: Column b, line 41 * 42
Column b, line 46: E-mail from Kilpatrick to Knadle on 2/25/10 ($2,297,460 * 50%)
Column b, line 47: Column b, line 15 * $2,297,460
Column b, line 48: Column b, line 46 minus line 47
Column b, line 50: Column b, line 48 * 49
Column b, line 52: (Column b, line 3 minus $2,297,460) * 3.75% (DR3-38)
Column b, line 53: (Column b, line 3 minus $2,297,460) * Column b, line 15
Column b, line 54: Column b, line 52 minus line 53
Column b, line 56: Column b, line 54 * 55
Column b, line 59: E-mail from Kilpatrick to Knadle on 2/25/10 ($1,187,598 * 50%) minus CUS rate
                 effective 1/1/10 ($1,187,598 *.0579911 * 50%) per E-mail from Kilpatrick to Knadle on
                 on 2/22/10
Column b, line 60: Column b, line 20 * ($1,187,598 - ($1,187,598 * .0579911))
Column b, line 61: Column b, line 59 minus line 60
Column b, line 63: Column b, line 61 * 62
Column b, line 65: (Column b, line 4 minus $1,118,728) * 14.29% (DR3-38)
Column b, line 66: (Column b, line 4 minus $1,118,728) * Column b, line 20
Column b, line 67: Column b, line 65 minus line 66
Column b, line 69: Column b, line 67 * 68
Column b, line 74: Column b, line 5
Column b, line 75: $1,070,503 (DR 3-52) / ($127,212,931 [RLK-1 Sch 5, Pg 1, Col b, line 4]
                 + $8,437,815 [Col b, Line 5] + $7,453,070 [RLK-1 Sch 3, Pg 1, Column b, line 6])
Column b, line 76: Column b, line 74 * 75
Column c, line 2: Schedule N-1, pg 3, Ref #2005
Column c, line 3: Schedule N-1, pg 3, Ref #2039
Column c, line 4: Schedule N-1, pg 4, Ref #2043.1
Column c, line 11: Schedule N-1, pg 6, Ref #3097
Column c, line 16: Schedule N-1, pg 6, Ref #3099
Column c, line 21: Schedule N-1, pg 6, Ref #3100
Column c, line 37, 43, 50, 56, 63 & 69: Schedule N-1, pg 4, Ref #2061
Column c, line 76: Schedule N-1, pg 6, Ref #3103
Column e, line 2, 3, 4, 11, 16, 21, 37, 43, 50, 56, 63, 69, 76: Col b * Col d
Column e, line 26: Column e, line 11 / 2
Column e, line 27: Column e, line 16 / 2
Column e, line 28: Column e, line 21 / 2
Column e, line 71: Sum of Column e, line 37, 43, 50, 56, 63 & 69
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Line	Description	Total Company Amount		South Dakota Percent	South Dakota Amount
	(a)	(b)	(c)	(d)	(e)
1	Plant In Service				
2	Actual Costs as of 3/31/2010	\$ 244,640,251			
3	BHP % Ownership	52.00%			
4	BHP Amount	127,212,931	2	91.53%	116,438,149
5			_		
6	Depreciation				
7	BHP Amount	127,212,931			
8	Depreciation Rate	2.35%			
9	Depreciation Expense	2,989,504	12	91.53%	2,736,296
10	- "(····································		2		
11	Accumulated Depreciation				
12	South Dakota Amount				1,368,148
13					
14	Accumulated Deferred Income Taxes				
15	50% Bonus Tax Depreciation				17,690,675
16	3.75% Tax Depreciation	4,770,485			,
17	Book Depreciation	2,989,504			
18	Difference	1,780,981			
19	Tax Rate	35.00%			
20	Accumulated Deferred Income Tax	623,343	12	91.53%	570,547
21	Total Accumulated Deferred Income Tax				18,261,222
22					
23	Overhaul Expense Account				
24	BHP Overhaul Expense (52%)	442,000			
25	Normalization Period	7			
26	Annual Overhaul Expense	63,143	1	87.54%	\$ 55,277
27					
28	Materials & Supplies				
29	Steam Turbine \ Generator - SPEC #362.1001 (52%)	277,097			
30	Other Spare Parts (100%)	438,605			
31	Total Materials and Supplies	715,702	56	92.12%	\$ 659,297
32					
33	Property Tax				
34	Total Plant Additions	127,212,931			
35	Effective Blended Tax Rate	0.7494%			
36	Property Tax Adjustment	953,334	56	92.12%	878,200

Black Hills Power, Inc.
Docket EL09-018
Wygen III
Adjusted Test Year Ended June 30, 2009

Exhibit___(RLK-1) Schedule 5 Page 2 of 2

Sources

Column b, line 2: E-mail from Kilpatrick to Knadle on 4/6/10 Column b, line 3: Schedule D-10, Pages 1-3 Column b. line 4 & 7: Column b. line 2 * line 3 Column b, line 8: RGT-1 Schedule 1 Column b, line 9: Column b, Line 7 * Line 8 Column b, line 16: Tax Depreciation via DR 3-38 Column b, line 17: Column b, line 9 Column b, line 18: Column b, line 16 minus line 17 Column b, line 19: DR 3-38 Column b, line 20: Column b, line 18 * 19 Column b. line 24: DR 3-59 Column b, line 25: Schedule H-10, pg 1 Column b, line 26: Column b, line 24 / line 25 Column b. line 29: DR5-16 (121.856 + 411.023) * 52% Column b, line 30: DR5-16 (971,484 - Column b, line 35) Column b, line 31: Column b, line 29 + 30 Column b, line 34: Column b, line 4 Column b, line 35: \$1,070,503 (DR 3-52) / (\$127,212,931 [Col b, line 4] + \$8,437,815 [RLK-1 Sch 4, Pg 1, Column b, Line 5] + \$7,453,070 [RLK-1 Sch 3, Pg 1, Column b, line 6])

Column c, line 4: Schedule N-1, pg 3, Ref #2003 Column c, line 9: Schedule N-1, pg 6, Ref #3097 Column c, line 20: Schedule N-1, pg 4, Ref #2061 Column c, line 26: Schedule N-1, pg 4, Ref #3017 Column c, line 31: Schedule N-1, pg 4, Ref#2057 Column c, line 36: Schedule N-1, pg 6, Ref#3103

Column b, line 36: Column b, line 34 * 35

Column e, line 4, 9, 20, 26, 31 & 36: Col b * Col d Column e, line 12: Column e, line 9 / 2 Column e, line 15: DR 3-53 (\$19,327,709 * Alloc Factor 2 (91.53%)) Column e, line 21: Sum of Column e, line 15 & 20

Line	Description	Total Company Amount	Allocation Factor	South Dakota Percent	South Dakota Amount		
	(a)	(b)	(c)	(d)	(e)		
1	Production Plant - Kirk						
2	Accumulated Depreciation Reserve	\$ (239,554)					
3	Amortization Period	3					
4	Depreciation Expense	(79,851)	12	91.53%	\$ (73,088)		
5							
6	Accumulated Depreciation				\$ (36,544)		

Column b, line 2: DR 4-32

Column b, line 4: Column b, line 2 / line 3 Column c, line 4: Statement N-1, pg 6, Ref#3097 Column e, line 4: col b * col d

Column e, line 6: Column e, line 4 / 2

Black Hills Power Inc. Docket EL09-018 Depreciation Rate Change on Test Year Plant In Service Adjusted Test Year Ending June 30, 2009

Line No.	Description (a)	Test Year Plant In Service (b)	Less: Non-Depreciable Plant (c)	Depreciable Avg. Plant (d)	Functional Class Depreciation Rate (e)	Adjusted Test Year Depreciation Expense (f)	Actual Test Year Depreciation Expense (g)	Depreciation Expense Difference (h)	Remove CUS Depreciation (i)	Total Company Depreciation Expense Adjustment (j)	Allocation Factor (k)	South Dakota Percent (I)	South Dakota Depreciation Expense Adjustment (m)	South Dakota Accumulated Depreciation Adjustment (n)
1	Steam Production	\$254,786,721	\$ 333,941	\$ 254,452,780	2.80%	\$ 7,124,678	\$6,071,782							
2	Other Production	78,477,086	2,705	78,474,381	2.19%	1,718,589	2,703,555							
3	Total Production					8,843,267	8,775,337	\$ 67,930		\$ 67,930	12	91.53%	\$ 62,176	\$ 31,088
4	Transmission	75,930,346	2,159,768	73,770,578	2.12%	1,563,936	1,742,481	(178,545)	(140,557)	(37,988)	13	91.53%	(34,770)	(17,385)
5	Distribution	248,497,915	1,549,371	246,948,544	2.72%	6,717,000	7,484,970	(767,970)	(17,986)	(749,984)	14	93.75%	(703,135)	(351,568)
6	General	40,693,917	602.008	40,091,909	4.61%	1,848,237	1,702,509	145,728	11,416	134,312	15	89.62%	120,373	60,186
7	Other Utility Plant	4,910,414		4,910,414	18.38%	902,534	595,478	307,056		307,056	15	89.62%	275,189	137,595
8	Wyodak, Osage, and Kirk Acq. Adj.	4,870,308		4,870,308	2.00%	97,406	151,404	(53,998)		(53,998)	2	91.53%	(49,424)	(24,712)
9	TOTAL	708,166,707	4,647,793	703,518,914		19,972,380	20,452,179	(479,799)	(147,127)	(332,672)			(329,592)	(164,796)

Statement D, pg 2, column a Schedule D-3, pg 4 - 6, col n Column b: Column c: Column d: Column b - Column c Column e, line 1, 2, 4 - 7: Statement J. page 1, column d Column e, line 8: DR 3-71 Column d * Column e Column f: Schedule E-1, DR 3-34 Column g: Column 1 - Column g

CUS Ratio based of Statement N, Ref#3098 & 3098.1 (Col h, line 4 *(\$1,509,750/(\$408,031 + \$1,509,750)))

CUS Ratio based of Statement N, Ref#3099 Formula (Col h, line 5 *(\$175,300/(\$7,484,970))) Column h: Column i, line 4: Column i, line 5: Column i, tine 6: CUS Ratio based of Statement N, Ref#3100 & 3100.1 (Col h, line 6 *(\$133,371/1,702,509)) Columnij Column h - Column i Column 1 * Column 1 Column 1 * Co Column k Column m Column n

4 - 4 - 4

		EEDC		FERC Total		BHP Ownership	BHP Ownership	Allocation	South Dakota	South Dakota		
Line	Description	Account		Expense	Percentage	Cost	Factor	Percent	Amount			
	(a)	(b)		(c)	(d)	(e)	(f)	(g)		(h)		
1	Other O&M\Labor Expenses											
2	Production Expense											
3	Fuel Handling - Operations	501	\$	20,902	52%	\$ 10,869						
4	Ash - Operations	501	Ψ	400,685	52%	208,356						
5	Total Production Expense			400,000	OL 70	219,225	1	87.54%	\$	191,915		
6	Total I Todacion Expense						•	07.0470	Ψ	101,010		
7	Maintenance Expense											
8	Administration - Operations	500		447,542	52%	232,722						
9	Boiler - Operations	502		391,193	52%	203,420						
10	Feedwater - Operations	502		21,826	52%	11,350						
11	Fuel Feed and Preparation - Operations	502		20,902	52%	10,869						
12	Air Pollution Abatement - Operations	502		1,396,634	52%	726,250						
13	Service Air - Operations	502		13,814	52%	7,183						
14	Service Water - Operations	502		9,208	52%	4,788						
15	Instrument and Control - Operations	502		20,902	52%	10,869						
16	Condensate - Operations	505		121,014	52%	62,927						
17	Turbine / Generator - Operations	505		83,613	52%	43,479						
18	Condensing Equipment - Operations	505		46,410	52%	24,133						
19	Service Water - Operations	505		9,208	52%	4,788						
20	Instrument and Control - Operations	505		20,902	52%	10,869						
21	Structures - Operations	506		81,131	52%	42,188						
22	Plant Lighting - Operations	506		1,843	52%	958						
23	Miscellaneous - Operations	506		13,814	52%	7,183						
24	Rents	507		1,600,000	52%	832,000						
25	Administration - Maintenance	510		327,369	52%	170,232						
26	Structures - Maintenance	511		28,551	52%	14,847						
27	Plant Lighting - Maintenance	511		3,682	52%	1,915						
28	Heating Ventilating & Air Conditioning - Maintenance	511		4,606	52%	2,395						
29	Fire Prevention - Maintenance	511		9,208	52%	4,788						
30	Boiler - Maintenance	512		92,099	52%	47,891						
31	Feedwater - Maintenance	512		46,047	52%	23,944						
32	Condensate - Maintenance	512		13,814	52%	7,183						
33	Fuel Handling - Maintenance	512		19,339	52%	10,056						
34	Fuel Feed and Preparation - Maintenance	512		78,285	52%	40,708						
35	Air Pollution Abatement - Maintenance	512		114,201	52%	59,385						
36	Waste Water Treatment - Maintenance	512		28,551	52%	14,847						
37	Service Water - Maintenance	512		7,369	52%	3,832						
38	Instrument and Control - Maintenance	512		40,522	52%	21,071						
39	Ash - Maintenance	512		63,548	52%	33,045						
40	Service Air - Maintenance	512		25,789	52%	13,410						
41	Turbine / Generator - Maintenance	513		240,377	52%	124,996						
42	Auxiliary Power - Maintenance	513		149,367	52%	77,671						
43	Condensing Equipment - Maintenance	513		35,920	52%	18,678						
44	Tools & Equipment - Maintenance	514		50,653	52%	26,340						
45	Miscellaneous - Maintenance	514		20,902	52%	10,869						
46	Total Maintenance Expense					2,964,081	1	87.54%		2,594,831		
47												
48	Administrative & General Expense											
49	Property Insurance	924		224,260	52%	116,615	56	92.12%		107,425		
50												
51	Total Other O&MLabor Expense									2,894,171		
52	•											
53	Allocation to Labor			2,296,560	52%	1,194,211	1	87.54%		1,045,443		
54	Allocation to Other O&M									1,848,728		
55									****			
56	CoaVFuel Oil/Natural Gas											
57	Steam Power Fuel - Gas	501.1		75,155	52%	39,081	1	87.54%	\$	34,212		
									-			

DUD

SOURCES:

SOURCES:
Column b, c, d & e, lines 3-4, 8-45, 57: Schedule H-6
Column b, c, d, & e, line 49: DR 5-31
Column c, d, & e, line 53: E-mail from Kilpatrick to Knadle on 2/25/2010
Column e, line 5: sum of Column e, line 4 & 5
Column e, line 66: sum of Column e, line 8 through 45
Column f, line 5 & 57: Statement N-1, pg 4, Ref#3005
Column f, line 46, 53: Statement N-1, pg 4, Ref#3017
Column f, line 49: Statement N-1, pg 4, Ref#3085
Column h, line 5, 46, 49, 53, 57: Column e * g
Column h, line 51: sum of Column h, line 5, 46 & 49
Column h, line 54: Column h, line 51 - line 53

Line	Description		I Company Amount	Allocation Factor	South Dakota Percent	 th Dakota mount
	(a)		(b)	(c)	(d)	 (e)
1	Renewable Energy Credits					
2	Test Year RECs sold	\$	33,500			
3	Sale Price per REC		5			
4	Other Operating Revenue	***************************************	167,500			
5	Wind Purchased By Retail Customers		20%			
6	REC Revenue Allocated to Retail Customers		33,500	39	90.45%	\$ 30,301
7	REC Sharing for SD Customers					 90%
8	SD REC Revenue					27,271
9	Amortization Period					 3_
10	Other Operating Revenue Per Year					\$ 9,090
11	Other Rate Base Reduction					\$ 13,635

Column b, line 2, 3: Correspondence Attachment 2-5.2 021110 Column b, line 4: Column b, line 2 * line 3

Column b, line 5: E-mail from Kilpatrick to Knadle on 4/6/2010

Column b, line 6: Column b, line 4 * line 5

Column c, line 6: Statement N-1, pg 7, Ref#5002

Column e, line 6: Line 6, col b * col d

Column e, line 7: Commission Decision EL09-029

Column e, line 8: Column e, line 6 * line 7

Column e, line 9: JPT-3 Sch 1, line 9, column a

Column e, line 10: Column e, line 8 / line 9

Column e, line 11: Column e, line 8 / 2

Line	Description	Total Company Amount	Allocation Factor	South Dakota Percent	South Dakota Amount
	(a)	(b)	(c)	(d)	(e)
1	Wygen III Coal Cost				
2	Coal Quantities (tons)	572,141			
3	Price per Ton	\$ 11.58			
4	Cost of Coal	6,625,393			
5	BHP % Ownership	52.00%			
6	BHP Cost of Coal	\$ 3,445,204	1	87.54%	\$ 3,016,019

Column b, line 2: Schedule H-7, pg 2, column "Total", line 11

Column b, line 3: Docket EL10-001, E-mail from Kilpatrick to Knadle on 2/12/10, Workbook Tab "Stmt R Adj", 2009 Price Per Ton

Column b, line 4: Column b, line 2 * 3 Column b, line 5: Schedule D-10, Pages 1-3 Column b, line 6: Column b, line 4 * 5

Column c, line 6: Statement N-1, pg 4, Ref#3005

Column e, line 6: Line 6, col b * d

Line	Description	I Company Amount	Allocation Factor	South Dakota Percent		uth Dakota Amount
	(a)	(b)	(c)	(d)		(e)
1	FERC Account 561					
2	CUS Load Dispatch Labor Increase Adjustment					
3	Wage Increase Amount				\$	208,386
4	Allocation to Transmission Expense					7.0244%
5	Transmission Wage Increase Amount				***************************************	14,638
6	Allocation to FERC Account 561					46.8579%
7	FERC Account 561 Wage Increase Amount					6,859
8	Adjustment to Remove Wage Increase related to Load Dispatch					(6,859)
9	Load Dispatch Expense Included in SD Cost of Service				\$	
10						
11	FERC Account 565					
12	BHP 2010 CUS Tariff Expense Adjustment	\$ 648,416				
13	BHP Monthly AC/DC Tie Expense (7/1/08 - 12/31/08)	1,646,400				
14	BHP Transmission Expense Reimbursement	(694,310)				
15	Total BHP FERC Account 565 Adjustment	 1,600,506	3	91.53%	\$	1,464,945

Column b, line 12: DR 3-45, Attachment 3-45.1, pg 2

Column b, line 13: Schedule H-11, line 27

Column b, line 14: Schedule H-11, line 18

Column b, line 15: Sum of Column b, line 9 through 11

Column c, line 15: Schedule N-1, pg 5, Ref#3026

Column e, line 3: JPT-3 Sch 6, col b, line 9 + JPT-3 Sch 6, col b, line 15

Column e, line 4: Schedule H-1, pg 1, col a, line 3 / Schedule H-1, pg 1, col a, line 19 (Follows H-1, column c, line 3 allocation)

Column e, line 5: Column e, line 3 * line 4

Column e, line 6: Statement H, pg 2, line 51, col a / (Statement H, pg 2, col a, line 57 - 54) - (Follows Statement H, col b, line 51 allocation)

Column e, line 7: Column e, line 5 * line 6 Column e, line 8: negative Column e, line 7 Column e, line 9: Column e, line 7 + line 8 Column e, line 15: Line 15, column b * column d

		Total Compa	ny Allocation	South Dakota	South Dakota
Line	Description	Amount	Factor	Percent	Amount
	(a)	(b)	(c)	(d)	(e)
1	Shared Capital Asset Fee on Facilities Not Included in Agreement				
2	Wygen III Shared Facilities	\$ 418,1	55		
3	Debt Ratio for BHP Wyoming	55.4	6%		
4	Subtotal	231,9	09		
5	Borrowing Rate	8.4	1%		
6	Debt Return	19,5	04		
7					
8	Wygen III Shared Facilities	418,1	55		
9	Equity Ratio for BHP Wyoming	44.5	4%		
10	Subtotal	186,2	46		
11	Regulatory Permitted Return	12.2	0%		
12	Equity Return	22,7	22		
13	• •				
14	Annual Return on Wygen III Facilities	42,2	26		
15	Annual Depreciation on Shared Facilities	11,7	'08		
16	Total Return and Depreciation on Shared Facilities	53,9	34		
17	Allocate to MDU and Other	48.0	0%		
18	Shared Capital Asset Fee	25,8	188 41	98.16%	\$ 25,412

Column b, line 2, 8: E-mail from Kilpatrick to Knadle on 4/6/10

Column b, line 3, 5, 9, 11, 17: Statement I Pg 1 Note 4 (BHP-SDPUC-000374)

Column b, line 4: Column b, line 2 * line 3

Column b, line 6: Column b, line 4 * line 5

Column b, line 10: Column b, line 8 * line 9

Column b, line 12: Column b, line 10 * line 11

Column b, line 14: Column b, line 6 + line 12

Column b, line 15: Column b, line 2 * RLK-1 Sch 7, column e, line 1

Column b, line 16: Column b, line 14 + line 15

Column b, line 18: Column b, line 16 * line 17

Column c, line 18: Statement N-1, pg 7, Ref#4003

Column e, line 18: Line 18, column b * column d

Black Hills Power Inc. South Dakota - Electric Cash Working Capital Test Year Ended 6/30/09

Line	Description	_	outh Dakota Per Books	Δd	fjustments		Pro Forma Expense		Expense Per Day	Expe Lead			Expense Dollar Days
1	(a)		(b)		(c)		(d)		(e)	(1			(g)
1	Operation & Maintenance		(~)		(0)		(4)		(4),		,		197
2	Coal/Fuel Oil/Natural Gas	\$	13,368,256	\$	646,564	\$	14,014,820	\$	38,397		22.8	\$	875,452
3	Coal Transportation	•	2,189,582	•	261,595	_	2,451,177	•	6,716		15.6	•	104,770
4	Natural Gas - Other Production		2,172,542		(1,851,338)		321,204		880		36.3		31,944
5	Purchased Power and Capacity		51,589,179		37,822,318)		13,766,861		37,717		29.8		1,123,967
6	Transmission		11,925,966	•	350,634		12,276,600		33,635		35.3		1,187,316
7	Labor		11,810,297		2,247,250		14,057,547		38,514		15.5		596,967
8	Vacation		2,046,432				2,046,432		5,607	1	138.0		773,766
9	Employee Benefits		5,231,707		(2,288,013)		2,943,694		8,065	•	116.6		940,379
10	Service Company Charges		13,823,957		1,138,346		14,962,303		40,993		32.1		1,315,875
11	Other O&M		8,647,681		2,769,994		11,417,675		31,281		25.0		782,025
12	Uncollectible Accounts		300,605				300,605		824	4	122.0		347,728
13	Wyodak Power Plant O&M		2,700,604		245,339		2,945,943		8,071		(8.0)		(64,568)
14	Total O & M		125,806,808	(34,301,947)		91,504,861		250,700				8,015,621
15	Depreciation & Amortization		17,213,812		2,864,889		20,078,701		55,010		0		. •
16	Property Taxes		3,796,598		1,001,030		4,797,628		13,144		326.4		4,290,202
17	Payroll - FICA		1,522,778		150,518		1,673,296		4,584		16.5		75,636
18	Payroll - FUTA		17,151		3,262		20,413		56		47		2,632
19	Payroll - SUTA		16,774		3,236		20,010		55		47		2,585
20	S D Gross Receipts Tax		175,000		32,955		207,955		570		378.5		215,745
21	Federal Income Tax		(6,588,395)		2,618,389		(3,970,006)		(10,877)		37		(402,449)
22	Deferred Income Taxes		12,546,255		(815,857)		11,730,398		32,138		0		-
23	Investment Tax Credit		108,284		(1,633)		106,651		292		0		-
24	Interest on Long Term Debt						12,214,869		33,465		91.3		3,055,355
25	Total	\$	154,615,065	\$ ((28,445,158)	\$	138,384,776	\$	379,137	<u> </u>	40.24		15,255,327.00
		-											
	D		35.64										
26	Revenue Lag Days												
27	Expense Lead Days		40.24										
28	Net Days		(4.60)										
29	Expense per Day	_	379,137										
30	Cash Working Capital	-	(1,744,030)										

SOURCES:

Line 14: Sum of lines 2 through 13

Line 25 (except column f): Sum of lines 15 throught 24

Column (b)

Line 2-7, 9-11, 13, 15-23: JPT-1 Sch 2, column b, line 9 - 30

Line 8: \$2,559,000 (DR7-6) * \$13,856,729 (JPT-1 Sch 3, col b, line 14) / \$17,327,510 (F-3, pg 1, ln 7, col a)

Line 12: \$350,478 (Statement H, pg 3, line 101, col a) * Allocation Factor 39 (Statement N pg 6, Ref#3075)

Line 26: Midpoint of Month (15.21), processing lag

(.432 - BHP response to Staff DR 1-1, work paper 000205) and 20 days (ARSD 20:10:15:02(8) and BHP tariff.

Line 27: Column f, line 25

Line 28: Column b, line 26 less line 27

Line 29: Column e, line 25

Line 30: Column b, line 28 * line 29

Column (c)

Line 2-7, 9-11, 13, 15-19, 22-23: JPT-1 Sch 2, column c, line 9-26, 29-30

Line 20: JPT-1 Sch 2, col e, line 27

Line 21: JPT-1 Sch 2, col c, line 28 + JPT-1 Sch 2, col e, line 28

Column (d)

Column b plus column c

line 24: RLK-1 Sch 1, col b, line 3

Column (e)

Column d / 365

Column (f)

Line 2-7, 9-11, 13, 16-17: Statement F-3, column c Line 8: \$926,254 (DR12-3) / (\$2,559,000 (DR7-6) / 365)

Line 12: \$347,431 (average SD balance per DR12-1) /

842 (Line 12, col d)

Line 18-19, 21: Staff workpapers

Line 20: SDCL 49-1A-5

Line 24: (365/2)/2

Line 25: Line 25, column g / column e

Column (g):

Column e * column f

Black Hills Power, Inc. South Dakota - Electric Tax Collections Available Test Year Ended 6-30-09

Exhibit__(DAJ-1) Schedule 2 Page 1

Line	ltem (a)	-	outh Dakota Per Books (b)	Ad	ljustments (c)	Pro Forma Collections (d)	 ollections Per Day (e)	Collection Lead Days (f)	 Available (g)
1	Employee FICA	\$	1,611,688	\$	150,518	\$ 1,762,206	\$ 4,828	16.5	\$ 79,662
2	Federal Witholding		2,386,945		387,109	2,774,054	7,600	16.5	125,400
3	South Dakota Sales Tax		4,602,654		882,731	5,485,385	15,028	9,99	150,130
4	Total								\$ 355,192

Sources:

Column (b)

line 1-3: DR 1-28

Column (c)

line 1: JPT-1, Schedule 2, column c, line 24

line 2: [(Col (b) line 2/JPT-1, Schedule 2, column b, line 14) * JPT-1, Schedule 2, column c, line 14]

line 3: (JPT-1, Schedule 2, column c, line 2 + JPT-1, Schedule 2, column e, line 6) * .04

Column (d)

column b + column c

Column (e)

column d / 365

Column (f)

line 1: Schedule F-3, page 1 line 52

line 2: Schedule F-3, page 1 line 53

line 3: [(365/12)/2] + 30.42 (1 month) - 35.64 (revenue lag)

Column (g)

column e * column f

Line	Description	5 Year Average Tons Consumed	Price Per Ton	Average Cost	Test Year Cost	Increase/ (Decrease)	Allocation Factor	South Dakota Percent	South Dakota Amount
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
1	Plant								
2	Ben French	126,768	\$ 12.27	\$ 1,555,443	\$1,618,869	\$ (63,426)			
3	Neil Simpson I	124,253	11.58	1,438,850	1,200,034	238,816			
4	Neil Simpson II	512,107	11.58	5,930,199	5,439,241	490,958			
5	Osage	243,822	11.58	2,823,459	2,726,723	96,736			
6	Wyodak Plant - BHP Only	388,785	11.58	4,502,130	4,385,916	116,214			
7	Total			16,250,081	15,370,783	879,298	1	87.54%	\$ 769,760

Column b, line 2 - 6: DR 3-51, Attachment 3-51.1, column n, line 22 - 26

Column c, line 2: Docket EL10-001, E-mail from Kilpatrick to Knadle on 2/12/10, Workbook Tab "Stmt R Adj",

2009 Price Per Ton * 1.06 (E-mail from Kilpatrick to Knadle on 3/4/10)

Column c, line 3-6: Docket EL10-001, E-mail from Kilpatrick to Knadle on 2/12/10, Workbook Tab "Stmt R Adj", 2009 Price Per Ton

Column d, line 2 - 6: col b * col c

Column d, line 7: Column d, sum of lines 2 through 6

Column e, line 2 - 7: DR 3-51, Attachment 3-51.1, column c, line 1 - 5, 7

Column f: Column d minus Column e

Column g, line 7: Statement N-1, pg 4, Ref#3005 Column i, line 7: Line 7, column f * column h

Line	Description (a)	5 Year Average Tons Consumed (b)	P	rice Per Ton (c)		Average Cost (d)	Tr	Coal ansport Cost (e)		Other Fuel Oil/Gas (f)	Total Cost (g)	Net MWh Produced (h)	v	ariable Cost (i)
1	Plant													
2	Ben French	126,768	\$	12.27	\$	1,555,443	\$ 1,	,088,364	\$	33,165	\$ 2,676,972	137,985	\$	19.40
3	Neil Simpson I	124,253		11.58		1,438,850		-		270,097	1,708,947	150,147		11.38
4	Osage	243,822		11.58		2,823,459	1,	,479,684			4,303,143	233,661		18.42
5	-													
6														
7			5 Yea	ar Average	Proj	ected MWh's			Mai	keting Cost				
8		MWh's to serve	Ne	t MWh's	A	vailable for	Co	al Cost		of Coal	Allocation	South Dakota	Sou	th Dakota
9	Description	retail customers	Pr	oduced	ı	Marketing	pe	r MWh	G	eneration	Factor	Percent	Α	mount
10	(a)	(b)	,	(c)		(d)		(e)		(f)	(g)	(h)		(i)
11	Plant													
12	Ben French	63,800		133,598		69,798	\$	19.40	\$	1,354,081				
13	Neil Simpson I	110,780		140,763		29,983		11.38		341,207				
14	Osage	102,082		240,198		138,116		18.42		2,544,097				
15	Total									4,239,385	1	87.54%	\$ 3	3,711,265

Column b, line 2 - 6: DR 3-51, Attachment 3-51.1, column n, line 22, 23, & 25

Column c, line 2: Docket EL10-001, E-mail from Kilpatrick to Knadle on 2/12/10, Workbook Tab "Stmt R Adj", 2009 Price Per Ton * 1.06 (E-mail from Kilpatrick to Knadle on 3/4/10)

Column c, line 3-4: Docket EL10-001, E-mail from Kilpatrick to Knadle on 2/12/10, Workbook Tab "Stmt R Adj", 2009 Price Per Ton

Column d, line 2 - 4: col b * col c

Column e, line 2 - 4: W/P BHP-SDPUC-000340, column 4 Column f, line 2 - 4: W/P BHP-SDPUC-000340, column 5

Column g, line 2 - 4: col d + col e + col f

Column h, line 2 - 4: W/P BHP-SDPUC-000340, column 7

Column i, line 2 - 4: Column g / Column h

Column b, line 12 - 14: DR3-50, Attachment 3-50, column g, line 15-17

Column c, line 12 - 14: DR3-50, Attachment 3-50, column f, line 1-3

Column d, line 12 - 14: Column c - Column b

Column e, line 12 - 14: Column i, line 2 - 4

Column f, line 12 - 14: Column d * Column e

Column f, line 15: sum of column f, line 12 through 14

Column g, line 15: Statement N-1, pg 4, Ref#3005

Column i, line 15: Line 15, column f * column h

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Line	Description	il Company Amount	Allocation Factor	South Dakota Percent	 h Dakota mount
	(a)	 (b)	(c)	(d)	(e)
1	Costs Related to Generation Dispatch and Scheduling				
2	Labor	\$ 964,882			
3	Labor Overhead	686,830			
4	Materials and Supplies .	516			
5	Overhead on Supplies	98			
6	Other Non-Inventory Supplies	1,898			
7	Consulting Services	308,139			
8	Meals & Entertainment	2,068			
9	Lodging	4,761			
10	Dues & Subscriptions	7,150			
11	Miscellaneous Expense	18,418		•	
12	Other Travel Expense	5,791			
13	Total Costs	 2,000,551			
14	MDU and Other % Capacity	4.18%			
15	Amount to be Charged to MDU and Other	\$ 83,700	2	91.53%	\$ (76,611)

Column b, line 2 - 12: DR 5-29, Attachment 5-29.1 Page 2

Column b, line 13: Column b, sum of lines 2 - 12 Column b, line 14: Schedule H-8, Pg 2, line 60

Column b, line 15: Column b, line 13 * line 14

Column c, line 15: Statement N-1, page 4, Ref#3018

Column e, line 15: Line 15, col b * col d

South Dakota Retail Operations Flow-Through Tax Treatment for Repair Allowance Test Year Ended June 30, 2009

(A)	(B)
1. Repair allowance deduction - test year	\$3,482,329
2. South Dakota allocation factor (total plant in service)	82.46%
3. Repair allowance deduction - South Dakota	\$2,871,528
4. Federal income tax rate	35%
5. Deferred income tax adjustment	(\$1,005,035)
6. Accumulated deferred tax adjustment	(\$1,005,035)
Sources	

Sources

Line 1: BHP's response to SDPUC Request No. 5-24

Line 2: BHP Statement N-1, page 2

South Dakota Retail Operations BH Service Company Adjustment Test Year Ended June 30, 2009

(A)	(B)
Costs Allocated to BHP Using Blended Ratio	
1. Corporate governance	\$530,404
2. Executive management	406,520
3. Finance and Treasury	311,975
4. Financial reporting	81,831
5. Investor relations	165,815
6. Shareholder services	64,685
7. Insurance D&O	383,745
8. Corporate development	70,274
9. Total - allocated to BHP using blended ratio 10. Allocation adjustment ratio	\$2,015,249 94.15%
11. Adjusted costs allocated to BHP	\$1,897,357
12. Reduction in allocated costs	(\$117,892)
13. South Dakota retail factor (Factor 28)	89.43%
14. Adjustment to A&G expenses - SD	(\$105,431)
15. Federal income taxes @ 35%	36,901
16. Net income adjustment - SD	\$68,530

Sources:

Lines 1-8: BHP response to SDPUC Request 13-2 Attachment

Line 10: Schedule 2, herein

South Dakota Retail Operations
Service Company Blended Ratio - Including Holding Compay
Test Year Ended June 30, 2009

	Asset 0	Cost	Gross M	argin	Payr	roll	Blended	
	Amount	Ratio	Amount	Ratio	Amount	Ratio	Ratio	
(A)	(B)	(C)	(D)	(E)	(F)	(H)	(1)	
1. BHE (stand alone)	2,723,621	0.0822%	268,613	0.0259%	663,843	0.4585%	0.18899	
2. CLFP	381,726,956	11.5264%	68,910,488	6.6422%	7,172,783	4.9543%	7.70769	
3. BHP	844,661,691	25.5049%	119,001,699	11.4704%	25,534,661	17.6369%	18.20419	
4. EIF		0.0000%		0.0000%		0.0000%	0.00009	
5. BH Ontario		0.0000%	2,941,202	0.2835%	375,560	0.2594%	0.18109	
6. BH Idaho	58,783	0.0018%	390,433	0.0376%	792,221	0:5472%	0.19559	
7. Enserco	2,374,711	0.0717%	59,310,223	5.7168%	11,010,028	7.6047%	4.46449	
8. WRDC	107,509,472	3.2463%	56,901,434	5.4846%	8,154,315	5.6322%	4.78779	
9. BH Wyoming	158,666,874	4.7910%	28,540,020	2.7509%		0.0000%	2.51409	
10. BHEP	284,356,904	8.5863%	60,398,747	5.8217%	7,019,879	4.8486%	6.41899	
11. BHGR	227,039,948	6.8556%	35,550,377	3.4266%	1,084,073	0.7488%	3.67709	
12. BH Plateau Production	116,793,626	3.5266%	4,991,681	0.4811%	276,360	0.1909%	1.39959	
13. BH Midstream	20,228,588	0.6108%	5,405,869	0.5211%	385,248	0.2661%	0.46609	
14. BHEG		0.0000%	, ,	0.0000%	·	0.0000%	0.00009	
15. BHNEG	273,945,918	8.2719%	75,800,177	7.3062%	14,697,588	10.1517%	8.57669	
16. BHIAG	232,318,443	7.0150%	59,493,712	5.7345%	12,740,960	8.8002%	7.18329	
17. BHKSG	194,567,172	5.8750%	46,569,407	4.4887%	9,531,915	6.5837%	5.64919	
18. BHCOG	103,198,193	3.1161%	21,211,309	2.0445%	4,274,581	2.9525%	2.7044%	
9. BHCOE	349,264,912	10.5462%	64,403,430	6.2077%	15,776,483	10.8969%	9.2169%	
20. BHUHC	843,595	0.0255%		0.0000%	17,009,139	11.7483%	3.92469	
21. BHC Holding Company	11,480,118	0.3466%	327,381,912	31.5558%	8,280,500	5.7194%	12.5406%	
22. Total	3,311,759,525	100.00%	1,037,470,733	100.00%	144,780,137	100.00%	100.00%	
23. BHP factor - as filed (includi	• ,						19.34%	

24. BHP factor - as adjusted (including BHC)

25. Ratio of adjusted BHP factor to the as-filed factor

18.20% 94.15%

Sources:

Lines 1-20, 24: BHP response to SDPUC Request No. 13.3

Line 21: BHP response to SDPUC Request No. 13-4.1 and SDPUC Request 1.35 (Confidential)

South Dakota Retail Operations Spread of the Increase Among Rate Classes Test Year Ended June 30, 2009

		Total South Dakota	Residential	Small General Service	Large General Service and Industrial	Lighting
	(A)	(B)	(C)	(D)	(E)	(F)
1	. Allocated rate base - per BHP cost study	\$393,433,409	\$148,933,462	\$136,540,376	\$102,230,322	\$5,729,224
	. Firm revenues under present rates - as filed . Staff firm revenue adjustments	113,564,634 65,354	44,162,984	37,289,355	30,423,350 65,354	1,688,946
4	. Adjusted firm service revenues - present rates Percentage of total revenue - excluding LGS/I	\$113,629,988 100.000%	\$44,162,984 53.118%	\$37,289,355 44.851%	\$30,488,704	\$1,688,946 2.031%
5	. BHP's revenue deficiency at equalized ROR	38,759,089	14,053,925	11,371,609	13,084,462	249,088
6	. Staff revenue deficiency as % of BHP's request	56.77%	56.77%	56.77%	56.77%	56.77%
7.	. Staff's revenue deficiency	\$22,002,926	\$7,978,192	\$6,455,484	\$7,427,844	\$141,403
8.	Firm service revenue requirement	\$135,632,914	\$52,141,176	\$43,744,839	\$37,916,548	\$1,830,349
9.	Percentage increase	19.36%	18.07%	17.31%	24.36%	8.37%
10 11	Revenue deficiency at equal percentage increase Percentage increase	22,002,926 19.36%	8,551,571 19.36%	7,220,584 19.36%	5,903,729 19.36%	327,042 19.36%
12	Half way between equal percent and COS for LGS/I**	22,002,926	8,382,982	6,797,275	6,665,788	156,881
13	Percentage increase	19.36%	18.98%	18.23%	21.86%	9.29%

^{**} Other classes share deficiency in proportion to their revenues.

Black Hills Power, Inc.

South Dakota Electric EL09-018

Lobbying

Adjusted Test Year Ended June 30, 2009

Exhibit _____(TLB-1)

Schedule 1

Page 1 of 1

	Alloun		
a.		b.	
1 SD test year lobbying expenses	\$	17,854	
2 Issues lobbied		55	
3 Allocated expense per issue	\$	325	
4 100% shareholder benefit issues		10	
5 Adjustment	\$	(3,250)	
6 SD test year lobbying expenses	\$	17,854	
7 less: 100% shareholder benefit	\$	(3,250)	
8 Subtotal	\$	14,604	
9 Percent allocated to shareholders		50%	
10 Adjustment	\$	(7,302)	
11 TOTAL Adjustment	\$	(10,552)	

Sources:

Column B lines 1 and 6: DR 1-19

line 2: DR 6-11 and LaBrie Baker testimony

line 3: line 1/line 2 line 4: DR 1-19

line 5: line 3 * line 5

line 7: line 5

line 8: line 6 less line 7

line 9: DR 6-11 and LaBrie Baker testimony

line 10: line 8 * line 9 line 11: line 5 + line 10

Black Hills Power, Inc. South Dakota Electric EL09-018		Exhibit	(TLB-1)	
Economic Development			Schedule 2	
Adjusted Test Year Ended June 30, 2	2009		Page 1 of 1	
	SD	Staff		
Description	Econ. Dev.	Adjustment c.		
a.	b.			
1 Labor	35,472	\$	(35,472)	
Other				
2 Greater RC Area Econ. Dev	9,045	\$	(9,045)	
3 Hot Springs Area Chb Of Comm	905	\$	(905)	
4 BH Badlands & lakes	905	\$	(905)	
5 Governor's Office	1,357	\$	(1,357)	
6 BH Comm. Economic	1,628	\$	(1,628)	
7 Utility Econ Dev	538	\$	(538)	
8 Spearfish Econ Dev	452	\$	(452)	
9 RC area Hopitality Assoc	86	\$	(86)	
10 SD Chamber & Econ.	81	\$	(81)	
11 Labor/travel/meals/other	2,677	\$	(2,677)	
12 Total Other	17,674	\$ \$ \$	(17,674)	
13 TOTAL	\$	(53,146)		

Sources:

Columns (b) and ©, lines 1-11: DR 1-25, 2-2, and 5-8

line 12: sum of lines 2-11 line 13: line 1 + line 12

Black Hills Power, Inc. South Dakota Electric EL09-018	Exhibit(TLB-1)			
Association Dues and Donations		Schedule 3		
Adjusted Test Year Ended June 30, 2009		Page 1 of 1		
Adjusted Test Teat Ended Julie 30, 2009	SD Per Books	Staff		
Description	Assoc. Dues	Adjustment		
a.	b.	C.		
1 NCEA *	864	0		
2 SD Electric Council	20,955	0		
3 Other *	95	0		
4 Total Associations	21,914			
5 International Soc of Arborists	112	0		
6 SD Arborist Assoc.	72	0		
7 Total Dues/Donations	184			
8 Edison Electric Institute	18,577	(3,715)		
9 North Central Electric Assn	9,348	0		
10 Platts	5,088	0		
11 SD Electric Utilities Comp	52,851	0		
12 Utility Shareholders of SD	33,089	(33,089)		
13 Total BHSC Allocations and Direct Charges	118,953	• • •		
14 Staff Pro Forma Adjustment - South Dakota	-	(36,804)		

- * American Society of Heating, Refrigeration, and Air Conditioning Engineers
- * National Center for Environmental Assessment

Sources: Column B: line 1 to 3: DR 5-9 line 4: Sum of lines 1-3 line 5 and 6: DR 5-9 Sum of lines 5-6 line 7: line 8 to 12: DR 5-9 line 13: Sum of lines 8-12 column b, line 8 * 20% Column C: line 8 column b, line 12 line 12 line 14 line 8 + line 12

Black Hills Power, Inc.				Exhibit _	(TLB-1)	
South Dakota Electric EL09-018						
Advertising					Schedule 4	
Adjusted Test Year Ended June 30, 2009				Page 1 of 1		
•	To	tal Company	Allocation	SD	SD	
Description		Amount	Factor	Percent	Amount	
a.		b.		C.	d.	
1 Advertising Account 909	\$	8,522				
2 Percent not allowable		16%				
3 Adjustment		(\$1,364)	39	90.45%	(\$1,234)	
4 Advertising Account 930.1	\$	296,272	•			
5 Percent not allowable		100%				
6 Adjustment		(\$296,272)	28	89.43%	(\$264,956)	
7 Total Adjustment					(\$266,190)	

Sources

Column B: Line 1: Schedule H-3 line 7, DR 1-47, 4-5, 6-9

Line 2: DR 1-47, Email from Kilpatrick on 3/1/10

Line 3: Line 1 x line 2

Line 4: Schedule H-3 line 15, DR 4-5

Line 5: Email from Kilpatrick on 3/1/10

Line 6: Line 4 x line 5

Column C: Line 3: Schedule N-1, page 6, reference # 3078

Line 6: Schedule N-1, page 6, reference # 3087

Column D: Lines 3 and 6: Schedule N-1, page 2

Column E: Line 3: Column B, line 3 x Column C, line 3

Line 6: Column B, line 6 x Column C, line 6

Line 7: line 3 + line 6