Line	Description	\$ taff Proposed South Dakota Electric Adjusted 2010 Test Year	S	Originally Filed outh Dakota Electric Ijusted 2010 Test Year	Difference		
	(a)	(b)		(c)	(d)		
1	Average Rate Base	\$ 315,272	\$	323,392	\$	(8,120)	
2	Adjusted Test Year Operating Income	 19,862		18,915		947	
3	Earned Rate of Return	6.30%		5.85%			
4	Recommended Rate of Return	7.60%		8.78%			
5	Required Operating Income	23,961		28,394		(4,433)	
6	Income Deficiency (Excess)	4,099		9,479		(5,380)	
7	Gross Revenue Conversion Factor	 1.53846		1.53846			
8	Revenue Deficiency (Excess)	6,306		14,583		(8,277)	
9	Gross Receipts Tax (at 0.0015)	9_		<u>-</u>			
10	Total Revenue Deficiency (Excess)	 6,315		14,583		(8,268)	
11	Adjusted Test Year Revenue	157,052		157,219		(167)	
12	Revenue Requirement	\$ 163,367	\$	171,802	\$	(8,435)	

Column b, line 1: BAM-1, Schedule 1, page 1, column d, line 37

Column b, line 2: BAM-1, Schedule 2, page 1, column d, line 27 Column b, line 3: Line 2 divided by line 1

Column b, line 4: BLC-1, Schedule 1, line 3

Column b, line 4: BLC-1, Schedule 1, lin Column b, line 5: Line 1 * line 4

Column b, line 6: Line 5 less line 2

Column b, line 7: Effective FIT rate / inverse + 1

Column b, line 8: Line 6 * line 7 Column b, line 9: Line 8 * 0.0015

Column b, line 10: Line 8 plus line 9 Column b, line 11: BAM-1, Schedule 2, page 1, column d, line 2

Column b, line 12: Line 11 plus line 10

Column c, line 1: Statement N, page 11 of 12, line 7, column SD Retail Electric Column c, line 2: Statement N, page 11 of 12, line 6, column SD Retail Electric

Column c, line 3: Line 2 divided by line 1

Column c, line 4: Statement N, page 11 of 12, line 5, column Weighted Cost

Column c, line 5: Statement N, page 11 of 12, line 15, column SD Retail Electric

Column c, line 6: Statement N, page 11 of 12, line 17, column SD Retail Electric

Column c, line 8: Statement N, page 11 of 12, line 19, column SD Retail Electric

Column c, line 10: Line 8 plus line 9

Column c, line 11: Statement N, page 11 of 12, line 20, column SD Retail Electric

Column c, line 12: Line 10 plus line 11

Column d: Column b less column c

Line No.	Description	ıth Dakota er Books	Total Staff Adjustments		Adjusted Test Year		Revenue Adjustment		To with	djusted est Year n Revenue justment
	(a)	 (b)		(c)		(d)		(e)		(f)
1	OPERATING REVENUES:									
2	Retail Revenue	\$ 156,951	\$	101	\$	157,052	\$	6,315	\$	163,367
3	Other Electric Operating Revenue	39,152		(285)		38,867				38,867
4	TOTAL OPERATING REVENUES	196,103		(184)		195,919		6,315		202,234
5	OPERATING EXPENSES:									
6	Operation and Maintenance:									
7	Fuel & Purchased Energy	80,110		(10,502)		69,608				69,608
8	Power Production Expense	40,130		296		40,426				40,426
	·			(303)		·				
9	Transmission Expense	9,757		` ,		9,454				9,454
10	Distribution Expense	6,533		(156)		6,377				6,377
11	Customer Accounting Expense	3,996		(070)		3,996				3,996
12	Customer Service and Information Expense	492		(276)		216				216
13	Sales, Econ Dvlp & Other Expenses	3		50		53				53
14	Administration and General Expense	12,482		(884)		11,598				11,598
15	Other	-		-		-				-
16	Total Operation and Maintenance	 153,503		(11,775)		141,728		-		141,728
17	Depreciation and Amortization	19,446		(1,710)		17,736				17,736
18	Taxes:									
19	Property Taxes	5,560		768		6,328				6,328
20	Deferred Income Taxes and Investment Tax Credit	19,226		(8,430)		10,796				10,796
21	South Dakota Gross Receipts Tax			(0, 100)		-		9		9
22	Payroll & Other Taxes	1,671		(1)		1,670		Ü		1,670
23	Federal Income Taxes	(13,970)		11,769		(2,201)		2,207		6
24	Other Taxes	(13,370)		-		(2,201)		2,201		-
25	Total Taxes	12,487		4,106		16,593		2,216		18,809
26	TOTAL OPERATING EXPENSES	185,436		(9,379)		176,057		2,216		178,273
27	OPERATING INCOME	\$ 10,667	\$	9,195	\$	19,862	\$	4,099	\$	23,961
28	Rate Base	 287,541			\$	315,272			\$	315,272
29	Earned Rate of Return	 3.71%				6.30%				7.60%
30	Staff Proposed Rate of Return					7.60%				7.60%

Line 4: Sum of lines 2 through 3

Line 16: Sum of lines 7 through 15

Line 25: Sum of lines 19 through 24

Line 26: Sum of lines 16, 17 and 25

Line 27: Line 4 less line 26

Line 28: BAM-2, Schedule 1, column d, line 37

Line 29: Line 27 / line 28

Line 30: BLC-1, Schedule 1, line 3

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

Column c: BAM-1, Schedule 3, column ay

Column d: Column b plus column c

Column e, line 2: BAM-1, Schedule 1, column b, line 10 Column e, line 21: BAM-1, Schedule 1, column b, line 9 Column e, line 23: BAM-1, Schedule 1, column b, line 8 less

BAM-1, Schedule 1, column b, line 6

Column f: Column d plus column e

Line No.	Description (a)	South Dakota Per Books (b)	Weather Normalization (c)	Fuel Lag	Fuel Recovery Timing (e)	Incentive Compensation (f)	Vegetation Management (g)	Storm Damage (h)	Claims & Injury Compensation	Fuel Expense Write-Off (j)	Advertising (k)
1	OPERATING REVENUES:										
2	Retail Revenue	\$ 156,951	\$ (1,447)	\$ (407)	\$ 2,635						
3	Other Electric Operating Revenue	39,152									
4	TOTAL OPERATING REVENUES	196,103	(1,447)	(407)	2,635						
5	OPERATING EXPENSES:										
6	Operation and Maintenance:										
7	Fuel & Purchased Energy	80,110	(488)	(407)						(9,607)	
8	Power Production Expense	40,130									
9	Transmission Expense	9,757					(10)				
10	Distribution Expense	6,533					(35)	(121)			
11	Customer Accounting Expense	3,996									(74)
12 13	Customer Service and Information Expense Sales, Econ Dvlp & Other Expenses	492 3									(74)
14	Administration and General Expense	12,482				(1,382)			(6)		(153)
15	Other	12,402				(1,302)			(0)		(100)
16	Total Operation and Maintenance	153,503	(488)	(407)	-	(1,382)	(45)	(121)	(6)	(9,607)	(227)
17	Depreciation and Amortization	19,446									
18	Taxes:										
19	Property Taxes	5,560									
20	Deferred Income Taxes and Investment Tax Credit	19,226									
21	South Dakota Gross Receipts Tax	-									
22	Payroll & Other Taxes	1,671									
23	Federal Income Taxes	(13,970)	(336)	-	922	484	16	42	2	3,362	79
24	Other Taxes										
25	Total Taxes	12,487	(336)	-	922	484	16	42	2	3,362	79
26	TOTAL OPERATING EXPENSES	185,436	(824)	(407)	922	(898)	(29)	(79)	(4)	(6,245)	(148)
27	OPERATING INCOME	\$ 10,667	(623)		1,713	898	29	79	4	6,245	148
	Source	Exhibit_(TEK-1) Schedule 6b, pg. 1	BAM-3, Sch 1	Exhibit_(TEK-1) Sch. 6b, pg. 1 Column (3)	Exhibit_(TEK-1) Sch. 6b, pg. 1 Column (4)	DAJ-1, Sch 4	JPT-1, Sch 4	JPT-1, Sch 2	JPT-1, Sch 3	Exhibit_(TEK-1) Sch. 6b, pg. 1 Column (9)	MAT-1, Sch 3
	Staff Witness Testimony		Mehlhaff	Mehlhaff	Mehlhaff	Jacobson	Thurber	Thurber	Thurber	Mehlhaff	Tysdal
	Staff position on NSP's Adjustment		Adjusted	Accepted	Accepted	Adjusted	Adjusted	Adjusted	Adjusted	Accepted	Adjusted

Line No.	Description (a)	Economic Development	Interest on Customer Deposits (m)	Association Dues (n)	Donations (o)	SFAS 106 <u>Pay Go</u> (p)	Rate Case Expense (q)	Noble Wind	Monti LCM/EPU (s)	PI Life Extension (t)	King Mercury (u)
1 2 3	OPERATING REVENUES: Retail Revenue Other Electric Operating Revenue										
4	TOTAL OPERATING REVENUES								-		-
5 6 7 8 9 10 11 12 13 14	OPERATING EXPENSES: Operation and Maintenance: Fuel & Purchased Energy Power Production Expense Transmission Expense Distribution Expense Customer Accounting Expense Customer Service and Information Expense Sales, Econ Dvlp & Other Expenses Administration and General Expense Other	50	1	(8)		215					
16	Total Operation and Maintenance	50	1	(8)	-	215	-	-	-	-	-
17	Depreciation and Amortization				-		59	704	322	188	6
18 19 20 21 22 23 24	Taxes: Property Taxes Deferred Income Taxes and Investment Tax Credit South Dakota Gross Receipts Tax Payroll & Other Taxes Federal Income Taxes Other Taxes	(18)	-	3		46 (115)	(21)	190 (3,321) 2,432	70 2,475 (2,233)	51 326 (379)	2 (37) 28
25	Total Taxes	(18)	-	3		(69)	(21)	(699)	312	(2)	(7)
26	TOTAL OPERATING EXPENSES	32	1	(5)		146	38	5	634	186	(1)
27	OPERATING INCOME	(32)	(1)	5		(146)	(38)	(5)	(634)	(186)	1
	Source	Exhibit_(TEK-1) Sch. 6b, pg. 1 Column (11)	Exhibit_(TEK-1) Sch. 6b, pg. 1 Column (12)	MAT-1, Sch 2	Exhibit_(TEK-1) Sch. 6b, pg. 1, Column (14)	Exhibit_(TEK-1) Sch. 6b, pg. 1, Column (15)	MAT-1, Sch 1	Email from Paulson to Rounds on 3/9/12	DR 2-9 Revised	DR 6-5 Atch. E	DR 5-1
	Staff Witness Testimony	Tysdal	Jacobson	Tysdal	Tysdal	Peterson	Tysdal	Maini	Towers	Towers	Thurber
	Staff position on NSP's Adjustment	Accepted	Accepted	Adjusted	Accepted	Accepted	Adjusted	Adjusted	Adjusted	Adjusted	Accepted

Line No.	Description (a)	Merricourt (v)	Steam Remaining Life (w)	Other Prod Remaining Life (x)	Bonus Tax Depreciation (y)	Net Operating Loss (z)	Union Wage Adjustment (aa)	Non-Union Wage Adjustment (ab)	Margin Sharing (ac)	Wholesale Billing (ad)	Foundation Administration Costs (ae)
1 2 3	OPERATING REVENUES: Retail Revenue Other Electric Operating Revenue								(135)		
4	TOTAL OPERATING REVENUES								(135)		
5 6 7 8 9 10 11 12 13 14	OPERATING EXPENSES: Operation and Maintenance: Fuel & Purchased Energy Power Production Expense Transmission Expense Distribution Expense Customer Accounting Expense Customer Service and Information Expense Sales, Econ Dvlp & Other Expenses Administration and General Expense Other						161	277		(10)	(21)
16	Total Operation and Maintenance	-		-	-	-	161	277	-	(10)	(21)
17	Depreciation and Amortization		(525)	108							
18 19 20 21 22 23 24	Taxes: Property Taxes Deferred Income Taxes and Investment Tax Credit South Dakota Gross Receipts Tax Payroll & Other Taxes Federal Income Taxes Other Taxes	10 (9)	200	(42) -	(3,705) 3,173	(4,464) 3,858	(56)	(97)	(47)	4	(1) 8
25	Total Taxes		200	(42)	(532)	(606)	(56)	(97)	(47)		7
26	TOTAL OPERATING EXPENSES	1	(325)	66	(532)	(606)	105	180	(47)	(6)	(14)
27	OPERATING INCOME	(1)	325	(66)	532	606	(105)	(180)	(88)	6	14
	Source	Exhibit_(TEK-1) Sch. 6b, pg. 2, Column (21)	Exhibit_(TEK-1) Sch. 6b, pg. 2, Column (22)	Exhibit_(TEK-1) Sch. 6b, pg. 2, Column (23)	Exhibit_(TEK-1) Sch. 6b, pg. 2 Column (24)	Email from Kramer to Mehlhaff on 4/18/12	Exhibit_(TEK-1) Sch. 6b, pg. 2 Column (26)	Exhibit_(TEK-1) Sch. 6b, pg. 2 Column (27)	Exhibit_(TEK-1) Sch. 6b, pg. 2 Column (28)	Exhibit_(TEK-1) Sch. 6b, pg. 2 Column (29)	Exhibit_(TEK-1) Sch. 6b, pg. 2 Column (30)
	Staff Witness Testimony	Towers	Towers	Towers	Peterson	Peterson	Jacobson	Jacobson	Towers	Mehlhaff	Tysdal
	Staff position on NSP's Adjustment	Accepted	Accepted	Accepted	Accepted	Accepted	Accepted	Accepted	Accepted	Accepted	Accepted

Line No.	Description (a)	Employee Expense Reduction	Pension and Insurance (ag)	Weather Normalized Allocator (ah)	Rider Removal (ai)	Rounding (aj)	Fox Lake Transmission Assets (ak)	Fines (al)	Property Tax Update (am)	Aviation Expense (an)
1 2	OPERATING REVENUES: Retail Revenue				\$ (680)					
3	Other Electric Operating Revenue			82	ψ (000)					
4	TOTAL OPERATING REVENUES			82	(680)			-	<u> </u>	-
5 6 7 8 9 10 11	OPERATING EXPENSES: Operation and Maintenance: Fuel & Purchased Energy Power Production Expense Transmission Expense Distribution Expense Customer Accounting Expense Customer Service and Information Expense			296 (1)						
13 14 15	Sales, Econ Dvlp & Other Expenses Administration and General Expense Other	(25)	204					(1)		(64)
16	Total Operation and Maintenance	(25)	204	295				(1)	-	(64)
17	Depreciation and Amortization				(636)		(23)			
18 19 20 21 22 23	Taxes: Property Taxes Deferred Income Taxes and Investment Tax Credit South Dakota Gross Receipts Tax Payroll & Other Taxes Federal Income Taxes	9	(71)	(75)	(2) (123) 79		(8) (13)		462 (162)	22
24	Other Taxes								, ,	
25	Total Taxes	9	(71)	(75)	(46)	-	1	-	300	22
26	TOTAL OPERATING EXPENSES	(16)	133	220	(682)		(22)	(1)	300	(42)
27	OPERATING INCOME	16	(133)	(138)	2		22	1	(300)	42
	Source	Exhibit_(TEK-1) Sch. 6b, pg. 2 Column (31)	Exhibit_(TEK-1), Sch. 6b, pg. 3 Column (32)	Email from Kramer to Thurber on 4/16/12	Exhibit_(TEK-1), Sch. 6b, pg. 3 Column (34)	Email from Kramer to Mehlhaff on 4/18/12	DR 1-24	DR 1-4	DR 6-8 & Email from Paulson to Thurber on 4/4/12	DR 7-2
	Staff Witness Testimony	Jacobson	Peterson	Mehlhaff	Thurber	Mehlhaff	Thurber	Thurber	Thurber	Thurber
	Staff position on NSP's Adjustment	Accepted	Accepted	Adjusted	Accepted	Accepted	Staff Proposed	Staff Proposed	Company Proposed	Staff Proposed

Line No.	Description (a)	Economic Development Labor (ao)	Energy Efficiency (ap)	Interest Sync (aq)	Schedule 26 Expenses and Revenues (ar)	Depreciation to Reflect 2012 Rates (as)	Executive Foreign Travel Expenses (at)	Gain on Sale of Emission Allowances (au)	Monticello No Single Event Capital Project (av)
1 2	OPERATING REVENUES: Retail Revenue								
3	Other Electric Operating Revenue				(232)				
4	TOTAL OPERATING REVENUES	<u> </u>			(232)		<u> </u>		<u>-</u>
5 6 7 8 9 10	OPERATING EXPENSES: Operation and Maintenance: Fuel & Purchased Energy Power Production Expense Transmission Expense Distribution Expense Customer Accounting Expense				(292)				
12	Customer Service and Information Expense		(202)						
13 14 15	Sales, Econ Dvlp & Other Expenses Administration and General Expense Other	(43)	(28)				(1)		
16	Total Operation and Maintenance	(43)	(230)		(292)	-	(1)	-	-
17	Depreciation and Amortization					(2,273)		2	16
18 19 20 21 22 23 24	Taxes: Property Taxes Deferred Income Taxes and Investment Tax Credit South Dakota Gross Receipts Tax Payroll & Other Taxes Federal Income Taxes Other Taxes	15	81	(116)	21	796		(1)	3 218 (191)
25	Total Taxes	15	81	(116)	21	796		(1)	30
26	TOTAL OPERATING EXPENSES	(28)	(149)	(116)	(271)	(1,477)	(1)	1	46
							(1)		
27	OPERATING INCOME	28	149	116	39	1,477	1	(1)	(46)
	Source	DR 6-7	DR 9-7	JPT-1 Sch 5	Email from Kramer to Mehlhaff on 2/29/12	DR 2-8	DR 5-24	DR 7-3	DR 5-6 Supplement
	Staff Witness Testimony	Tysdal	Tysdal	Thurber	Mehlhaff	Peterson	Towers	Thurber	Thurber
	Staff position on NSP's Adjustment	Staff Proposed	Staff Proposed	Staff Proposed	Staff Proposed	Staff Proposed	Staff Proposed	Staff Proposed	Company Proposed

Line No.	Description	Depreciation Annualization	Production Tax Credits	Subtotal Staff Adjustments	Adjusted Test Year	
	(a)	(aw)	(ax)	(ay)	(az)	
	ODEDATING DEVENIUES					
1	OPERATING REVENUES:			Φ 404	A 457.050	
2	Retail Revenue			\$ 101	\$ 157,052	
3	Other Electric Operating Revenue			(285)	38,867	
4	TOTAL OPERATING REVENUES			(184)	195,919	
5	OPERATING EXPENSES:					
6	Operation and Maintenance:					
7	Fuel & Purchased Energy			(10,502)	69,608	
8	Power Production Expense			296	40,426	
9	Transmission Expense			(303)	9,454	
10	Distribution Expense			(156)	6,377	
11	Customer Accounting Expense			-	3,996	
12	Customer Service and Information Expense			(276)	216	
13	Sales, Econ Dvlp & Other Expenses			50	53	
14	Administration and General Expense			(884)	11,598	
15	Other			-	-	
16	Total Operation and Maintenance	-	-	(11,775)	141,728	
17	Depreciation and Amortization	342		(1,710)	17,736	
18	Taxes:					
19	Property Taxes			768	6,328	
20	Deferred Income Taxes and Investment Tax Credit			(8,430)	10,796	
21	South Dakota Gross Receipts Tax			-	-	
22	Payroll & Other Taxes			(1)	1,670	
23	Federal Income Taxes	(120)	358	11,769	(2,201)	
24	Other Taxes	(1-3)		-	-	
25	Total Taxes	(120)	358	4,106	16,593	
26	TOTAL OPERATING EXPENSES	222	358	(9,379)	176,057	
27	OPERATING INCOME	(222)	(358)	\$ 9,195	\$ 19,862	
	Source	Email from Kramer to Thurber on 3/28/12	Email from Kramer to Thurber on 3/28/12			
	Staff Witness Testimony	Thurber	Towers			
	Staff position on NSP's Adjustment	Company Proposed	Staff Proposed			

Exhibit___(BAM-1) Schedule 3 Page 7 of 7

SOURCES:

Line 4:	Sum of lines 2 through 3
Line 16:	Sum of lines 7 through 15
Line 25:	Sum of lines 19 through 24
Line 26:	Sum of lines 16, 17, and 25
Line 27:	Lina Alaga lina 26

Line No.	Description	T d	ith Dakota est Year Average er Books	Pre	Total o Forma ustments	Pr	ith Dakota o Forma ate Base
	(a)		(b)		(c)		(d)
1	Electric Plant as Booked						
2	Production	\$	394,510	\$	26,387	\$	420,897
3	Transmission		97,917		(1,584)		96,333
4	Distribution		180,529		-		180,529
5	General		17,445		-		17,445
6	Common		23,970				23,970
7	Total Plant in Service		714,371		24,803		739,174
8	Reserve for Depreciation						
9	Production		236,566		129		236,695
10	Transmission		32,575		(253)		32,322
11	Distribution		72,024		(850)		71,174
12	General		6,866		-		6,866
13	Common		14,938		_		14,938
14	Total Reserve for Depreciation		362,969		(974)		361,995
15	TOTAL NET ELECTRIC PLANT IN SERVICE		351,402		25,777		377,179
16	Additions to Rate Base:						
17	Cash Working Capital		(2,794)		(107)		(2,901)
18	Tax Collections Available		-		(361)		(361)
19	Material and Supplies		6,260		743		7,003
20	Fuel Inventory		4,816		92		4,908
21	Prepayments		1,122		(69)		1,053
22	Nuclear Outage - Change of Accounting		3,090		-		3,090
23	SD Private Fuel Amortization		933		(428)		505
24	Rate Case Expense Amortization		244		(73)		171
25	SD AFUDC Amortization		4,715				4,715
26	Other Working Capital		266		-		266
27	Other		-		-		-
28	TOTAL ADDITIONS TO RATE BASE		18,652		(203)		18,449
29	Deductions to Rate Base:						
30	Accumulated Deferred Income Taxes		75,503		1,639		77,142
31	Non-Plant Assets and Liabilities		6,495		(3,892)		2,603
32	Interest on Customer Deposits		156		-		156
33	Customer Advances		157		188		345
34	SD SO2 Emission Allowance Sales Amortization		202		(92)		110
35	Other		-				
36	TOTAL DEDUCTIONS TO RATE BASE		82,513		(2,157)		80,356
37	TOTAL SOUTH DAKOTA RATE BASE	\$	287,541	\$	27,731	\$	315,272

Sources:

Line 7: Sum of lines 2 through 6 Line 14: Sum of lines 9 through 13

Line 15: Line 7 less line 14 Line 28: Sum of lines 17 through 27 Line 36: Sum of lines 30 through 35 Line 37: Line 15 plus line 28 less line 36

Column b: BAM-2, Schedule 2, page 1, column b Column c: BAM-2, Schedule 2, page 2, column w

Column d: column b plus column c

Line		South Dakota Test Year Average	SFAS 106	Noble	Monti	PI Life	King		Steam Remaining	Other Prod Remaining
No.	Description	Per Books	Pay Go	Wind	LCM/EPU	Extension	Mercury	Merricourt	Life	Life
	(a) Electric Plant as Booked	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
2	Production	\$394,510		15,435	6,156	4,280	142			
3	Transmission	97,917		15,455	0,130	4,200	142			
<i>J</i>	Distribution	180,529								
5	General	17,445								
6	Common	23,970								
7	Total Plant in Service	714,371		15,435	6,156	4,280	142			
,	Total Flant III Service	714,371	-	10,430	0,130	4,200	142	-	-	-
8	Reserve for Depreciation									
9	Production	236,566		395	(173)	90	3		(263)	54
10	Transmission	32,575			(112)		_		(===)	
11	Distribution	72,024								
12	General	6,866								
13	Common	14,938								
14	Total Reserve for Depreciation	362,969	-	395	(173)	90	3		(263)	54
										(= 2)
15	TOTAL NET ELECTRIC PLANT IN SERVICE	351,402		15,040	6,329	4,190	139		263	(54)
16	Additions to Rate Base:									
17	Cash Working Capital	(2,794)								
18	Tax Collections Available	(<u>_,</u> , , _ ,								
19	Material and Supplies	6,260								
20	Fuel Inventory	4,816								
21	Prepayments	1,122								
22	Nuclear Outage Amortization	3,090								
23	SD Private Fuel Amortization	933								
24	Rate Case Expense Amortization	244								
25	SD AFUDC Amortization	4,715								
26	Other Working Capital	266								
27	Other	-								
28	TOTAL ADDITIONS TO RATE BASE	18,652	-	-	-	-	-			-
29	Deductions to Rate Base:									
30	Accumulated Deferred Income Taxes	75,503	1,577	2,326	1,181	561	19	14	100	(21)
31	Non-Plant Assets and Liabilities	6,495	(3,892)	_,	1,101					(- ·)
32	Interest on Customer Deposits	156	(0,002)							
33	Customer Advances	157								
34	SD SO2 Emission Allowance Sales Amortization	202								
35	Other									
36	TOTAL DEDUCTIONS TO RATE BASE	82,513	(2,315)	2,326	1,181	561	19	14	100	(21)
37	TOTAL SOUTH DAKOTA RATE BASE	\$ 287,541	2,315	12,714	5,148	3,629	120	(14)	163	(33)
	Source	Exhibit_(TEK-1) Schedule 6a, pg 1	Exhibit_(TEK-1) Sch. 6a, pg. 1, Column (2)	Email from Paulson to Rounds on 3/9/12	DR 2-9 Revised	DR 6-5 Atch. E	DR 5-1	Exhibit_(TEK-1) Sch. 6a, pg. 1, Column (7)	Exhibit_(TEK-1) Sch. 6a, pg. 1, Column (8)	Exhibit_(TEK-1) Sch. 6a, pg. 1, Column (9)
	Staff Witness Testimony		Peterson	Maini	Towers	Towers	Thurber	Towers	Towers	Towers
	Staff position on NSP's Adjustment		Accepted	Adjusted	Adjusted	Adjusted	Accepted	Accepted	Accepted	Accepted

Line No.	Description	Bonus Tax Depreciation	Net Operating Loss	Chisago Transmission Line	Income Statement (CWC)	Fox Lake Transmission Assets	EL09-009 Amortizations	Depreciation to Reflect 2012 Rates	Rate Case Expense	Updates
	(a)	(k)	(I)	(m)	(n)	(0)	(p)	(q)	(r)	(s)
1	Electric Plant as Booked Production									
2	Transmission			(658)		(922)				
3 ∆	Distribution			(030)		(922)				
5	General									
6	Common									
7	Total Plant in Service	-		(658)	-	(922)	-	-		-
8	Reserve for Depreciation									
9	Production							(148)		
10	Transmission			(13)		(101)		(139)		
11	Distribution			(- /		(- /		(850)		
12	General							(
13	Common									
14	Total Reserve for Depreciation	-		(13)	-	(101)	-	(1,137)		-
45	TOTAL NET ELECTRIC DI ANT IN CERVICE					(004)				
15	TOTAL NET ELECTRIC PLANT IN SERVICE	-	-	(645)		(821)	<u>-</u>	1,137		<u> </u>
16	Additions to Rate Base:									
17	Cash Working Capital				(107)					
18	Tax Collections Available				(361)					
19	Material and Supplies									743
20	Fuel Inventory									92
21	Prepayments									(69)
22	Nuclear Outage Amortization						(122)			
23	SD Private Fuel Amortization						(428)		(70)	
24	Rate Case Expense Amortization								(73)	
25	SD AFUDC Amortization									
26	Other Working Capital									
27 28	Other TOTAL ADDITIONS TO RATE BASE				(468)		(428)		(73)	766
20	TOTAL ADDITIONS TO RATE BASE		<u>-</u>		(400)		(420)	- _	(73)	700
29	Deductions to Rate Base:									
30	Accumulated Deferred Income Taxes	(1,853)	(2,232)	(35)		(106)				
31	Non-Plant Assets and Liabilities									
32	Interest on Customer Deposits									
33	Customer Advances									188
34 35	SD SO2 Emission Allowance Sales Amortization Other						(92)			
36	TOTAL DEDUCTIONS TO RATE BASE	(1,853)	(2,232)	(35)		(106)	(92)	-		188
37	TOTAL SOUTH DAKOTA RATE BASE	1,853	2,232	(610)	(468)	(715)	(336)	1,137	(73)	578
	Source	Exhibit_(TEK-1) Sch. 6a, pg. 1 Column (10)	Email from Kramer to Mehlhaff on 4/18/12	Exhibit_(TEK-1) Sch. 6a, pg. 1 Column (12)	DAJ-1, Sch 1 & 2	DR 1-24	JPT-1, Sch 1	DR 2-8	MAT-1, Sch 1	DAJ-1, Sch 3
	Staff Witness Testimony	Peterson	Peterson	Thurber	Jacobson	Thurber	Thurber	Towers	Tysdal	Jacobson
	Staff position on NSP's Adjustment	Accepted	Accepted	Accepted	Adjusted	Staff Proposed	Staff Proposed	Staff Proposed	Staff Proposed	Staff Proposed

Line No.	Description	Monticello No Single Event Capital Project	Weather Normalized Allocator	Depreciation Annualization	Total Staff Adjustments	Total Staff South Dakota Rate Base
	(a)	(t)	(u)	(v)	(w)	(x)
1	Electric Plant as Booked	000	70		A 00.007	ф 400 00 7
2	Production	302	72		\$ 26,387	\$ 420,897
3	Transmission		(4)		(1,584)	96,333
4	Distribution				-	180,529
5	General Common				-	17,445
6 7	Total Plant in Service	302	68		24,803	23,970 739,174
,	Total Flant III Service	302	00	-	24,003	739,174
8	Reserve for Depreciation					
9	Production	-		171	129	236,695
10	Transmission				(253)	32,322
11	Distribution				(850)	71,174
12	General				-	6,866
13	Common					14,938
14	Total Reserve for Depreciation	-	-	171	(974)	361,995
15	TOTAL NET ELECTRIC PLANT IN SERVICE	302	68	(171)	25,777	377,179
16	Additions to Rate Base:					
17	Cash Working Capital				(107)	(2,901)
18	Tax Collections Available				(361)	(361)
19	Material and Supplies				743	7,003
20	Fuel Inventory				92	4,908
21	Prepayments				(69)	1,053
22	Nuclear Outage Amortization				-	3,090
23	SD Private Fuel Amortization				(428)	505
24	Rate Case Expense Amortization				(73)	171
25	SD AFUDC Amortization				-	4,715
26	Other Working Capital				_	266
27	Other				-	-
28	TOTAL ADDITIONS TO RATE BASE			-	(203)	18,449
29	Deductions to Rate Base:					
30	Accumulated Deferred Income Taxes	108			1,639	77,142
31	Non-Plant Assets and Liabilities	100			(3,892)	2,603
32	Interest on Customer Deposits				(3,092)	156
33	Customer Advances				188	345
34	SD SO2 Emission Allowance Sales Amortization				(92)	110
35	Other				(32)	-
36	TOTAL DEDUCTIONS TO RATE BASE	108			(2,157)	80,356
37	TOTAL SOUTH DAKOTA RATE BASE	194	68	(171)	27,731	\$ 315,272
	Source	DR 5-6 Supplement	Email from Kramer to Thurber on 4/16/12	Email from Kramer to Thurber on 3/28/12		
	Staff Witness Testimony	Thurber	Mehlhaff	Thurber		
	Staff position on NSP's Adjustment	Company Proposed	Adjusted	Company Proposed		

Northern States Power Company
Docket EL11-019
South Dakota Average Rate Base with Known and Measurable Adjustments
Adjusted Test Year Ending December 31, 2010 (\$000's)

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

Sources

Line 7: Sum of lines 2 through 6 Line 14: Sum of lines 9 through 13 Line 15: Line 7 less line 14

Line 28: Sum of lines 17 through 27 Line 36: Sum of lines 30 through 35 Line 37: Line 15 plus 28 less line 36

Column b, line 2-6, 9-13, 17-27, 30-35: Exhibit_(TEK-1), Schedule 6a, pg 1, Column (1)

State of South Dakota - Calendar Year 2010

	State of Sc		ita - Caleni	uai							
1		ACTUAL				ER-NORMA	LIZED		R-NORMALIZ	ZED ADJ	
	SUM	WIN	ANN		SUM	WIN	ANN	SUM	WIN	ANN	
	Total Re	venue - Pr	esent		Total Re	venue - Pr	esent	Total Re	evenue - Pro	esent	
AllRes	27,255	39,720	66,975		26,517	39,455	65,972	-738	-264	-1,003	
RES	25,945	36,894	62,839		25,230	36,640	61,870	-715	-254	-969	
RSH	1,310	2,826	4,136		1,287	2,816	4,102	-24	-10	-34	
SCI	28,036	42,322	70,358		27,721	42,202	69,923	-315	-120	-435	
LCI	8,165	11,810	19,974		8,158	11,808	19,965	-7	-2	-9	
LTG	354	835	1,189		354	835	1,189	0	0	0	
OPA	1	2	3		1	2	3	0	0	0	
Retail	63,811	94,688	158,499		62,750	94,301	157,052	-1,061	-387	-1,447	
	Base Re	venue - Pr	esent		Base Revenue - Present		esent	Base Re	evenue - Pr	esent	
AllRes	20,114	28,668	48,781		19,599	28,490	48,088	-515	-178	-693	
RES	19,146	26,734	45,879		18,647	26,562	45,209	-499	-171	-670	
RSH	968	1,934	2,902		952	1,927	2,879	-16	-7	-23	
SCI	18,650	26,849	45,500		18,455	26,778	45,233	-195	-71	-266	
LCI	4,850	6,650	11,500		4,850	6,650	11,500	0	0	0	
LTG	294	661	955		294	661	955	0	0	0	
OPA	1	2	3		1	2	3	0	0	0	
Retail	43,908	62,829	106,738		43,198	62,580	105,778	-710	-249	-959	
	Fuel Revenue - Present				Fuel Rev	enue - Pre	sent	Fuel Re	venue - Pre	sent	
AllRes	7,141	11,052	18,194		6,918	10,966	17,884	-223	-87	-310	
RES	6,799	10,160	16,959		6,583	10,077	16,661	-216	-83	-299	
RSH	342	892	1,234		335	888	1,223	-7	-4	-11	
SCI	9,386	15,473	24,859		9,266	15,424	24,690	-120	-49	-169	
LCI	3,315	5,160	8,475		3,308	5,158	8,465	-7	-2	-9	
LTG	60	174	234		60	174	234	0	0	0	
OPA	19,903	31,859	51,761	-	0 19,552	31,721	51,273	-351	-138	-488	
Retail	19,903	31,009	31,701		19,002	31,721	31,273	-351	-130	-400	
	MWH Sa	les			MWH Sa	les		MWH Sales			
AllRes	269,525	427,296	696,821		261,664	424,120	685,784	-7,861	-3,176	-11,037	
RES	256,610	392,804	649,414		248,997	389,763	638,760	-7,613	-3,041	-10,654	
RSH	12,915	34,491	47,406		12,667	34,357	47,024	-248	-135	-382	
SCI	356,033	601,298	957,331		352,234	599,637	951,871	-3,799	-1,661	-5,460	
LCI	129,099	205,916	335,015		129,099	205,916	335,015	0	0	0	
LTG	2,819	8,304	11,123		2,819	8,304	11,122	0	0	0	
OPA Retail	757,476	1,242,813	2,000,289	-	745,816	1,237,976	1,983,792	-11,660	-4,837	-16,497	
Retail	,	1,242,013	2,000,209		745,010	1,237,970	1,900,792	-11,000	-4,037	-10,497	
	Bills				Bills						
AllRes	289,651	578,669	868,320	_	289,651	578,669	868,320				
RES	275,049	549,541	824,590		275,049	549,541	824,590				
RSH	14,602	29,128	43,730		14,602	29,128	43,730				
SCI	41,606	83,166	124,772		41,606	83,166	124,772				
LCI	68	139	207		68	139	207				
LTG	654	1,310	1,964		654	1,310	1,964				
OPA	331,979	662 294	005.263	-	321.070	662 294	995,263				
Retail	331,979	663,284	995,263		331,979	663,284	990,203				

Notes: Excludes Non-Fuel Riders (TCR & ECR), and Margin Sharing

Source: DR 8-41 Attachment B

South Dakota Electric Calendar Month Sales Weather Normalization

		Calendar Month Sales (mwh)		Calendar Month Sales Calendar Month		Weather We		ar Month ather DLING	Coefficients - HEATING Calendar Month - based on F				Coefficients - COOLING Calendar Month - based on THI65				
		Res w/out Space Htg		Small C&I	Res w/out Space Htg	Res w/ Space Htg	Small C&I	Actual HDD65	Normal HDD65	Actual THI65	Normal THI65	Res w/out Space Htg	Res w/ Space Htg	Small C&I	Res w/out Space Htg	Res w/ Space Htg	Small C&I
2010	1	61,459	6,597	80,026	68,510	3,409	10,351	1,652	1499	0	0	0.000111429	0.000706809	0.000558127	0.000000000	0.000000000	0.000000000
2010	2	49,626	5,442	70,001	68,548	3,443	10,361	1,381	1218	0	0	0.000084827	0.000684747	0.000445800	0.000000000	0.000000000	0.000000000
2010	3	47,943	3,912	81,478	68,623	3,482	10,381	869	995	0	0	0.000065542	0.000608275	0.000362047	0.000000000	0.000000000	0.000000000
2010	4	38,746	2,524	71,509	68,649	3,526	10,381	369	562	0	0	0.000028298	0.000433013	0.000389813	0.000827144	0.000001820	0.000036864
2010	5	45,054	2,515	72,508	68,727	3,548	10,381	286	248	28	17	0.000000000	0.000139291	0.000173926	0.002376947	0.000635884	0.012878612
2010	6	55,693	2,773	87,920	68,759	3,569	10,404	15	51	72	97	0.000000000	0.000000000	0.000000000	0.002731697	0.001246426	0.016969137
2010	7	77,038	3,909	95,333	68,701	3,628	10,435	0	8	189	180	0.000000000	0.000000000	0.000000000	0.002556582	0.001366942	0.010494828
2010	8	76,871	3,523	95,472	68,779	3,704	10,440	1	23	203	135	0.000000000	0.000000000	0.000000000	0.002602790	0.001292815	0.012107237
2010	9	47,008	2,710	77,308	68,810	3,701	10,470	162	173	1	9	0.000000000	0.000078552	0.000000000	0.002535656	0.000310480	0.015430220
2010	10	42,411	2,896	73,837	68,770	3,854	10,486	431	536	0	0	0.000029541	0.000356847	0.000299926	0.001131053	0.000000000	0.014757730
2010	11	49,129	4,543	76,286	68,826	3,927	10,519	906	972	0	0	0.000083907	0.000540001	0.000467418	0.000000000	0.000000000	0.000000000
2010	12	58,437	6,062	75,654	68,888	3,939	10,531	1,492	1421	0	0	0.000124648	0.000668720	0.000467418	0.000000000	0.000000000	0.000000000
TOTAL		649,414	47,406	957,331		-		7,563	7,706	493	438					·	

				Calendar Month Weather Effect from COOLING		Calendar Month Weather Effect HEATING AND COOLING				endar Month V malized Sales		Weather Normalization Sales Adjustment (mwh)				
		Res w/out Space Htg	Res w/ Space Htg	Small C&I	Res w/out Space Htg	Res w/ Space Htg	Small C&I	Res w/out Space Htg	Res w/ Space Htg	Small C&I	Res w/out Space Htg	Res w/ Space Htg	Small C&I	Res w/out Space Htg	Res w/ Space Htg	Small C&I
2010	1	1,165	368	882	0	0	0	1,165	368	882	60,294	6,229	79,144	-1,165	-368	-882
2010	2	947	384	752	0	0	0	947	384	752	48,679	5,058	69,249	-947	-384	-752
2010	3	-566	-266	-473	0	0	0	-566	-266	-473	48,508	4,178	81,950	566	266	473
2010	4	-376	-295	-783	0	0	0	-376	-295	-783	39,122	2,819	72,291	376	295	783
2010	5	0	19	69	1,863	26	1,524	1,863	45	1,593	43,191	2,470	70,915	-1,863	-45	-1,593
2010	6	0	0	0	-4,718	-112	-4,435	-4,718	-112	-4,435	60,411	2,885	92,355	4,718	112	4,435
2010	7	0	0	0	1,725	49	1,076	1,725	49	1,076	75,313	3,860	94,258	-1,725	-49	-1,076
2010	8	0	0	0	12,109	324	8,550	12,109	324	8,550	64,762	3,199	86,921	-12,109	-324	-8,550
2010	9	0	-3	0	-1,503	-10	-1,392	-1,503	-13	-1,392	48,511	2,723	78,699	1,503	13	1,392
2010	10	-214	-145	-331	0	0	0	-214	-145	-331	42,624	3,041	74,168	214	145	331
2010	11	-384	-141	-327	0	0	0	-384	-141	-327	49,513	4,684	76,612	384	141	327
2010	12	606	186	347	0	0	0	606	186	347	57,832	5,876	75,307	-606	-186	-347
TOTAL		1,179	106	137	9,476	277	5,323	10,654	382	5,460	638,760	47,024	951,871	-10,654	-382	-5,460

Sources:

<u>Top Section:</u>

DR 1-8 Attachment C, unless otherwise noted

Actual HDD65: http://www1.ncdc.noaa.gov/pub/data/normals/1981-2010/products/station/USW00014944.normals.txt

NormalTHI65: BAM-3, Schedule 3

Bottom Section:

Calendar Month Weather Effect from HEATING: Calendar Month Customers * (Actual HDD65 - Normal HDD65) * Coefficients - HEATING
Calendar Month Weather Effect from COOLING: Calendar Month Customers * (Actual THI65 - Normal THI65) * Coefficients - COOLING
Calendar Month Weather Effect HEATING AND COOLING: Calendar Month Weather Effect from HEATING + Calendar Month Weather Effect from COOLING
Calendar Month Weather Normalized Sales (mwh): Calendar Month Sales (mwh) - Calendar Month Sales (mwh) - Calendar Month Sales (mwh)

	CDD	CDD		THI	THI
_	Actual	Normal	Act/Normal	Actual	Normal
	(A)	(B)	(C)	(D)	(E)
Jan	0	0		0	0
Feb	0	0		0	0
Mar	1	0		0	0
Apr	2	5	0.4	0	0
May	52	31	1.6774194	28	17
Jun	100	135	0.7407407	72	97
Jul	270	256	1.0546875	189	180
Aug	297	198	1.5	203	135
Sep	5	60	0.0833333	1	9
Oct	2	5	0.4	0	0
Nov	0	0		0	0
Dec	0	0	_	0	0
Total	729	690	_	493	438

Sources:

Column A: http://www.nws.noaa.gov/climate/index.php?wfo=fsd

Column B: http://www1.ncdc.noaa.gov/pub/data/normals/1981-2010/products/station/USW00014944.normals.txt

Column C: Column A divided by Column B

Column D: DR 1-8 Attachment C

Column E: Column D divided by Column C

Line No.	Tariff	Description	Pres Price	Prop Price	2010 Units	Pres \$	Prop \$	Increase \$
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1	1.2	Service Reconnection Charge	\$22.50	\$35.00	1,277	\$28,733	\$44,695	\$15,963
2	1.8	Dedicated Switching Service	Chg / Hour	Chg / Hour				
3		Monday through Saturday	\$250.00	\$300.00	157	\$39,345	\$47,214	\$7,869
4		Sunday and Federal holidays	\$300.00	\$400.00	23	\$6,943	\$9,258	\$2,314
		T-						
		Standard Installation and Extension						
5	5.1	Rules	Chg / Foot	Chg / Foot				
6		Excess service charge - Services	\$6.85	\$7.90	4,484	\$30,715	\$35,424	\$4,708
		Excess service charge - Excess single						
7		phase primary	\$7.50	\$8.00	-	\$0	\$0	\$0
		Excess service charge - Excess three						
8		phase primary	\$9.50	\$13.90	-	\$0	\$0	\$0
9	5.1.A.2.	Winter Construction		1	T		1	<u> </u>
	5. T.A.Z.		# 400 00	# 000 00	1	# 400	# 000	# 000
10		Per Frost Burner	\$400.00	\$600.00	1 1	\$400	\$600	\$200
11		Per Trench Foot	\$3.00	\$3.80	6,763	\$20,289	\$25,699	\$5,410
12				Tota	ıl	\$126,425	\$162,889	\$36,464.44

Sources:

Column (C): DR 6-16, Attachment A, Page 1 of 5

Column (D), line 1: Staff witness Jacobson's recommendation

Column (D), lines 2 - 11: DR 6-16, Attachment A, Page 1 of 5

Column (E): DR 6-16, Attachment A, Page 1 of 5

Column (F), lines 1 - 11: Column (C) * Column (E)

Column (G), lines 1-11: Column (D) * Column (E)

Column (H), lines 1-11: Column (G) - Column (F)

Line 12: Sum of columns 1 - 11

Line	Description	An	nount
	(a)		(b)
1	Private Fuel Storage Amortization		
2	Average Unamortized Balance Over 6 Year Amortization	\$	505
3	2010 Test Year Average Unamortized Balance		933
4	Test Year Other Rate Base Adjustment		(428)
5			
6	SO2 Emission Allowance Sales Amortization		
7	Average Unamortized Balance Over 5 Year Amortization		110
8	2010 Test Year Average Unamortized Balance		202
9	Test Year Other Rate Base Adjustment	<u> </u>	(92)

Column b, line 2: Docket EL09-009, Exhibit RLK-1 Sch 12

Column b, line 3: Volume 4, w/p O3-1a

Column b, line 4: line 2 - line 3

Column b, line 7: Docket EL09-009, Exhibit RLK-1 Sch 11

Column b, line 8: Volume 4, w/p O3-2a

Column b, line 9: line 7 - line 8

Line	Description	 Amount
	(a)	 (b)
1	South Dakota Storm O&M	
2	2007	\$ 38,921
3	2008	50,498
4	2009	-
5	2010	209,580
6	2011	142,044
7	2007 - 2011 Average	 88,209
8	Less Test Year Amount	209,580
9	Storm Damage Adjustment (\$000's)	(121)

Column b, line 2-5: Workpaper PF25-2

Column b, line 6: DR 6-1

Column b, line 7: Average of Column b, lines 2 - 6

Column b, line 8: Column b, line 5

Column b, line 9: Column b, line 7 - line 8 (rounded to nearest 1,000)

Line	Description	 Amount
	(a)	 (b)
1	South Dakota Claims & Injuries Compensation Expense	
2	2007	\$ 22,459
3	2008	23,613
4	2009	15,100
5	2010	107,140
6	2011	 339,834
7	2007 - 2011 Average	 101,629
8	Less Test Year Amount	 107,140
9	Claims and Injuries Compensation Expense Adjustment (\$000's)	 (6)

Column b, line 2-5: Workpaper PF26-2

Column b, line 6: DR 6-2

Column b, line 7: Average of Column b, lines 2 - 6

Column b, line 8: Column b, line 5

Column b, line 9: Column b, line 7 - line 8 (rounded to nearest 1,000)

Line	Description		Amount
	(a)		(b)
1	South Dakota Vegetation Management Expense		
2	2007	\$	1,112,486
3	2008		1,164,697
4	2009		1,225,938
5	2010		1,253,675
6	2011		1,284,171
7	2007 - 2011 Average		1,208,193
8	Less Test Year Amount	<u></u>	1,253,675
9	Vegetation Management Expense Adjustment		(45,482)
10	Portion Transmission (\$000's)		(10)
11	Portion Distribution (\$000's)		(35)

Column b, line 2-5: Workpaper PF27-2

Column b, line 6: DR 6-3

Column b, line 7: Average of Column b, lines 2 - 6

Column b, line 8: Column b, line 5 Column b, line 9: Column b, line 7 - line 8

Column b, line 10: Ratio from PF27-2 (283,580/1,253,675) * Column b, line 9

Column b, line 11: Column b, line 9 - line 10

Line	Description	Amount				
	(a)		(b)			
1	Average Rate Base	\$	315,272			
2	Weighted Cost of Long Term Debt		2.85%			
3	Synchronized Interest Expense		8,985			
4	South Dakota Interest Expense on LT Debt as filed		8,655			
5	Difference In Interest Expense		330			
6	Federal Income Tax Adjustment (35%)	\$	(116)			

Column b, line 1: BAM-2 Sch 1, column d, line 37

Column b, line 2: BLC-1 Sch1, line 1 Column b, line 3: Line 1 * line 2

Column b, line 4: Exhibit_(TEK-1), Schedule 6b, page 1, Column (1), line 37

Column b, line 5: Line 3 less line 4

Column b, line 6: line 5 times consolidated effective tax rate (35%)

Xcel Energy Docket EL11-019 Cash Working Capital Adjusted Test Year Ended December 31, 2010 (\$000's)

Lina	Description	South Dakota Per Books		Adjustments			ro Forma	ense	Expense		Expense
Line	Description	P6		Adju			xpense	 r Day	Lead Days		Dollar Days
	(a)		(b)		(c)		(d)	(e)	(f)		(g)
4	Operation & Maintenance	ф	17 155			¢	17 155	40	21.08	\$	1.010
1	Coal & Rail Transport	\$	17,455			\$	17,455	48		Ф	1,012
2	Gas for Generation		7,034				7,034	19	38.45		731
3	Oil		160				160	-	22.51		-
4	Nuclear and EOL		6,608				6,608	18	0.00		-
5	Nuclear Disposal		711		(40 =00)		711	2	76.00		152
6	Purchased Power		44,140		(10,502)		33,638	92	28.12		2,587
7	Purchased Interchange		6,509				6,509	18	31.13		560
8	Regular Payroll		18,478		364		18,842	52	12.08		628
9	Vacation Pay		2,640				2,640	7	161.46		1,130
10	Incentive Compensation		1,679		(1,382)		297	1	255.05		255
11	Pension & Benefits		4,073		419		4,492	12	19.20		230
12	All Other O&M Expenses		43,780		(674)		43,106	 118	35.01		4,131
13	Total O & M		153,267		(11,775)		141,492	387			11,416
14	Property Tax		5,560		768		6,328	17	356.72		6,064
15	Employee Payroll Taxes		1,671		(1)		1,670	5	26.56		133
16	Federal Income Tax		(13,970)		11,769		(2,201)	(6)	37.00		(222)
17	Depreciation Expense		19,446		(1,710)		17,736	49	0.00		-
18	Deferred Federal Income Taxes and ITC		19,226		(8,430)		10,796	30	0.00		-
19	S D Gross Receipts Tax		236		9		245	1	378.50		379
20	Interest on Long Term Debt						8,985	25	91.30		2,283
21	Total	\$	185,436	\$	(9,370)	\$	185,051	\$ 508	39.47	\$	20,053
22 23 24 25	Revenue Lag Days Expense Lead Days Net Days		33.76 39.47 (5.71)								
25 26	Expense per Day Cash Working Capital		(2,901)								
20	Casii Working Capital		(2,301)								

Sources:

Line 13 (all columns except column f): Sum of lines 1 through 12 Line 21 (all columns except column f): Sum of lines 13 through 20

Column (b)

Line 1-7 10, 11 and 14-16: Exhibit_(TEK-1) Schedule 2A, pg 6

Line 8: Exhibit_(TEK-1), Schedule 2A, pg 6 and DR 5-35 (21,118-2,640)

Line 9: DR 5-35

Line 12: Exhibit_(TEK-1), Schedule 2A, pg 6 and Staff workpaper (44,016-236)

Line 17-18: Exhibit_(TEK-1), Schedule 6B, pg 1 of 3

Line 19: Staff workpaper

Line 22: Exhibit_(TEK-1), Schedule 2A, pg 6 revised to reflect correction exchanging interchange expense days with interchange revenue days (see EL09-009 DR 4-10 Supplement Attachment A)

Line 23: Column f, line 21

Line 24: Column b, line 18 less line 19

Line 25: Column e, line 21

Line 26: Column b, line 20 * line 21

Column (c)

Line 6: BAM-1 Sch 3, col c, line 16 plus BAM-1 Sch 3, col d, line 16 plus BAM-1 Sch 3, col j, line 16

Line 8: BAM-1 Sch 3, col aa, line 16 plus BAM-1 Sch 3, col ab, line 16 plus BAM-1 Sch 3, col ad, line 16 plus BAM-1 Sch 3, col ae, line 16 plus BAM-1 Sch 3, col ao, line 16

Line 10: BAM-1 Sch 3, col f, line 16

Line 11: BAM-1 Sch 3, col p, line 16 plus BAM-1 Sch 3, col ag, line 16

Line 12: BAM-1 Sch 3, col ay, line 16 minus col c, line 6 minus col c, line 8 minus col c, line 10 minus col c, line 11

Line 14: BAM-1 Sch 3, col ay, line 19

Line 15: BAM-1 Sch 3, col ay, line 22

Line 16: BAM-1 Sch 3, col ay, line 23 Line 17: BAM-1 Sch 3, col ay, line 17

Line 18: BAM-1 Sch 3, col ay, line 20

Line 19: BAM-1 Sch 1, col b, line 9

Column (d)

Line 2 - 19: Column b plus column c Line 20: JPT-1 Sch 5, col b, line 1 * BLC-1 Sch 1, col e, line 1

Column (e)

Column d / 365

Column (f)

Line 1-6, 10-12,14 and 15: Exhibit_(TEK-1), Schedule 2A, pg 6
Line 7: 15.21 midpoint of month plus 10 maximum payment per Vol. 4
Interchange Agreement plus 5.92 processing per DR 4-10 Supplement
Attachment A, pg 1, Docket EL09-009 (accepted by Co.)
Line 8: Volume 4, lead-lag workpaper on weighted average

payroll leads revised to remove FIT and FICA

Line 9: Data request 5-35 [22,058,766 / (49,866,235 / 365)]

Line 16, 20, and 21: Staff workpapers

Line 19: SDCL 49-1A-5

Line 21: Column g, line 21 divided by column e, line 21

Column (g):

Column e * column f

Northern States Power Company Docket EL11-019 Tax Collections Available Adjusted Test Year Ended December 31, 2010 (\$000's)

Exhibit__(DAJ-1) Schedule 2 Page 1

		Sou	ıth Dakota			Pr	o Forma	Co	ollections	Collection				
Line	Item	Pe	er Books	Adj	ustments	Co	llections	F	Per Day	Lead Days	A	vailable		
	(a)		(b)		(c)		(d)		(d) (e)		(e)	(f)	(g)	
1	Employee FICA	\$	1,382	\$	-	\$	1,382	\$	4	13.3	\$	53		
2	Federal Witholding		3,322		-		3,322		9	13.2		119		
3	South Dakota Sales Tax		5,736		257		5,993		16	11.8		189		
4	Total	\$	10,440	\$	257	\$	10,697				\$	361		

Sources:

Column (b)

lines 1 and 2: 3/7/12 email from Debra Paulson line 3: Exhibit_(TEK-1), Schedule 2A, page 6

Column (c)

line 3: (BAM-1 Sch 2, col c, line 2 + BAM-1 Sch 2, col e, line 2) * .04

Column (d)

Column b plus column c

Column (e)

Column d / 365

Column (f)

line 1 & 2: Volume 4, lead-day workpaper on FIT & FICA weighted average payment leads

line 3: [(365 / 12) / 2] + 30.4 (1 month) - 33.76 (revenue lag) Reflects SD sales tax remittance statute.

Column (g)

Column e * column f

Line	Description	South Dakota Amount	South Dakota Amount		
	(a)	(b)	(b)		
1 2 3	Materials and Supplies: 13 month average ending 12/31/2011 Less test year 13 month average Difference	\$ 7,000 6,260 740	0		
4 5 6	Fuel Stocks 13 month average ending 12/31/2011 Less test year 13 month average Difference	\$ 4,908 4,816	6		
7 8 9	Prepayments 13 month average ending 12/31/2011 Less test year 13 month average Difference	\$ 1,053 1,122 (69	2_		
10 11 12	Customer Advances 13 month average ending 12/31/2011 Less test year 13 month average Difference	\$ 349 157 188	7_		

Column b, lines 2, 5, and 8: Workpaper P5D

Column b, lines 1, 4, and 7: DR 5-27, Attachment B, pg. 5

Column b, line 10: DR 5-28, Attachment B Column b, line 11: Workpaper P9-2A

Line	Description	South Dakota Amount		
	(a)		(b)	
1	Actual SD Test Year Incentive Compensation	\$	2,120,440	
2	Annual Incentive Programs - Incentive Compensation Allowed		732,453	
3	Corporate Officers Restricted Stock Options - Environmental - Incentive Compensation Allowed		6,037	
4	Subtotal of Incentive Compensation Allowed		738,490	
5	Staff Adjustment to SD Test Year Incentive Compensation (\$000's)	\$	(1,382)	

Line 1: Workpaper PF 17-2

Line 2: DR 6-19, Attachment A, 4 year average of line second from last

Line 3: 4/10/12, 7:46 a.m. email from Thomas Kramer, 4 year average of SD amount times 4/9.

Line 4: line 2 plus line 3 Line 5: line 4 minus line 1 Adjusted Test Year Ended December 31, 2010

Exhibit___(MAT-1) Schedule 1 Page 1 of 1

Line	Description	 Amount		
	(a)	(b)		
1	Moss & Barnett, outside Legal Fees	\$ 53,247		
2	Consulting Fees	45,035		
3	Administrative Costs	19,480		
4	SD PUC Statutory Fee	60,479		
5	Current Rate Case Expense	178,241		
6	Unamortized expenses from EL09-009	162,000		
7	Total Rate Case Expense	340,241		
8	Amortization Period (years)	3		
9	Annual Rate Case Expense Amortization	113,414		
10	Test Year Rate Case Expense	54,000		
11	Rate Case Expense Adjustment (\$000's)	 59		
12	Average Unamortized Rate Case Expense	170,121		
13	Test Year Unamortized Rate Case Expense	 243,550		
14	Unamortized Rate Case Expense Rate Base Adjustment (\$000's)	 (73)		

SOURCES:

Column b, line 1: Email from Kramer to Thurber on 4/16/12

Column b, line 2: Email from Kramer to Thurber on 4/16/12

Column b, line 3: Email from Kramer to Thurber on 4/16/12

Column b, line 4: Email from Kramer to Thurber on 4/16/12

Column b, line 5: Sum of lines 1 through 4

Column b, line 6: W/P 03-1a

Column b, line 7: Sum of lines 5 and 6

Column b, line 9: Column b, line 7 / line 8 line 7 / 3)

Column b, line 10: Volume 3, W/P O3-1a

Column b, line 11: Column b, line 9 - line 10, rounded to the nearest 1,000

Line	Description	NSP-MI Electric			
	(a)		(b)		(c)
1	FERC Account 930.2				
2	Junior Acheivement of South Dakota	\$	30	\$	(30)
3	2010 Dues for Corporate Volunteer Council-Twin Cities		500		(30)
4	3 BL Media		984		(56)
5	Association of Fundraising Professionals		128		(7)
6	Association of Fundraising Professionals and CO Non-profit association		438		(23)
7	AWEA		19,285		(1,101)
	Becker Area Chamber of Commerce				, ,
	Society for Human Resources (SHRM)				
8	Tri State Manufacturer (CMMA)		510		(28)
9	Boston College/Center for Corporate Citizenship		3,542		(202)
10	Carbon Disclosure Project		5,903		(337)
11	Colorado Association of Funders		632		(36)
12	Colorado Forum LLC		3,153		(180)
13	Continental Presidents Club		475		(27)
14	Corporate Executive Board		17,923		(1,024)
15	Greater Mpls BOMA		213		(1,024)
16	Greater Mpls BOMA		213		(13)
17	Greater Mpls BOMA		213		(13)
18	Greater Mpls BOMA		213		(13)
19	HBA		30		(30)
20	HBA		395		(395)
21	The Minnesota Municipal Utilities Association		350		(20)
22	Hunton & Williams		10,722		(612)
23	Minnesota Council on Foundations		5,136		(293)
24	Minnesota Rural Electric Association		300		(17)
25	National Association of Manufacturers		17,674		(1,009)
26	Pennsylvania Coal Council		18		(1)
27	Pennsylvania Coal Council		825		(46)
28	Platts Global Awards Event		1,432		(82)
29	Rockefeller Philanthropy Advisors		5,903		(337)
30	Sioux Falls Homebuilders Assn.		355		(355)
31	St. Paul Chamber of Commerce		175		(10)
32	United Way Expense		285		(16)
33	United Way of America		708		(40)
34	Winrock International		180		(10)
35	Lobbying Disallowance Correction				(393)
36	Company Proposed Adjustment				(1,241)
37	Total Association Dues Disallowance (\$000's)			\$	(8)

Column a, lines 2-34: DR 6-17, Attachment A Column b, lines 2-34: DR 6-17, Attachment A Column c, lines 2-34: DR 6-17, Attachment A

Column c, line 35: DR 2-20 Column c, line 36: W/P TA3-3

Column c, line 37: Sum of Column c lines 2-36

Advertising Adjustment

Adjusted Test Year Ended December 31, 2010

Line	Description	South Dakota Amount			
	(a)		(b)		
	Customer Service & Information Expense				
1	Company Proposed Adjustment	\$	(67,809)		
2	Advertising Expense Correction		(1,382)		
3	Saver Switch Advertising		(4,495)		
4	Total Customer Service & Information Expense (\$000's)		(74)		
	Administrative and General Expense				
5	Company Proposed Adjustment		(151,692)		
6	Supplier Diversity Campaign		(1,705)		
7	Total Administrative & General Expense (\$000's)	-	(153)		
8	Total Advertising Disallowance (\$000's)	\$	(227)		

SOURCES:

Column b, lines 1 and 5: W/P TA2-2

Column b, line 2: Attachment A of DR 1-22 Column b, line 3: Attachment A of DR 2-18

Column b, line 4: Column b, Sum of lines 1 - 3 (rounded to nearest 1,000)

Column b, line 6: DR 1-21

Column b, line 7: Column b, Sum of lines 5 - 6 (rounded to nearest 1,000) Column b, line 8: Column b, line 4 + line 7 (rounded to nearest 1,000)