Staff position on NSP's Adjustment

		South Dakota								
		Test Year								
Line		Average	SFAS 106	Rate Case	Black Dog CT	Monti PPA	Monti	Prairie Island	Prairie Island	Prairie Island
No.	Description	Per Books	Pay Go	Rate Base	Exhaust	Fire	Appendix R	ZE Pipe	Casks	Rec Whse
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	Electric Plant as Booked	\$450,500			707		0.47	407		200
2 3	Production Transmission	\$453,592 107,575			727		247	497		333
3 1	Distribution	188,213								
4 5	General	22,491								
6	Common	26,014								
7	Total Plant in Service	797,885			727		247	497		333
,	Total Flant III Octivice	757,000			121		241	401		000
8	Reserve for Depreciation									
9	Production	254,730			27		33	29		15
10	Transmission	35,625						20		.0
11	Distribution	75,735								
12	General	8,006								
13	Common	16,363								
14	Total Reserve for Depreciation	390,459			27		33	29		15
	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	,								
15	TOTAL NET ELECTRIC PLANT IN SERVICE	407,426			700		214	468		318
16	Additions to Rate Base:									
17	Cash Working Capital	(2,498)								
18	Tax Collections Available	(2,490)								
19	Material and Supplies	7,206								
20	Fuel Inventory	4,958								
21	Prepayments	1,087								
22	Nuclear Outage Amortization	3,531								
23	SD Private Fuel Amortization	765								
23 24	Rate Case Expense Amortization	190		214						
2 4 25	SD AFUDC Amortization	4,824		214						
26	Other Working Capital	241								
20 27	Other Working Capital	241								
28	TOTAL ADDITIONS TO RATE BASE	20,304		214						
20	TOTAL ADDITIONS TO NATE BASE	20,304								
29	Deductions to Rate Base:									
30	Accumulated Deferred Income Taxes	92,191	1,642		135		56	62		114
31	Non-Plant Assets and Liabilities	4,740	(4,027)							
32	Interest on Customer Deposits	201	(', ')							
33	Customer Advances	338								
34	SD SO2 Emission Allowance Sales Amortization	157								
35	Other									
36	TOTAL DEDUCTIONS TO RATE BASE	97,627	(2,385)		135		56	62		114
37	TOTAL SOUTH DAKOTA RATE BASE	\$ 330,103	2,385	214	565		158	406		204
	Source	Exhibit_(TEK-1) Schedule 6a, pg 1	Exhibit_(TEK-1) Sch. 6a, pg. 1 Column (2)	PJS-2 Sch 1	Email from Paulson to Thurber on 12/12/12	_	DR 6-3, Attach. A JPT-5, pg. 35	Email from Paulson to Thurber on 12/12/12		Email from Paulson to Thurber on 12/12/12
	Staff Witness Testimony		Peterson	Steffensen	Thurber	Thurber	Thurber	Thurber	Thurber	Thurber

Accepted

Adjusted

Adjusted

Phase-in Rider

Adjusted

Adjusted

Phase-in Rider

Adjusted

Line No.	Description	Prairie Island Fire Model	Prairie Island H Line	Monti EPU/LCM	PI Steam Generator	Sherco 3 Adds from HFU	Sherco 3 Cooling Towers	Nuclear Decommissioning	Steam Remaining Life	Other Prod Remaining Life
4	(a)	(k)	(1)	(m)	(n)	(o)	(p)	(q)	(r)	(s)
2	Electric Plant as Booked Production	1,150								
3	Transmission	1,130								
<u> </u>	Distribution									
5	General									
6	Common									
7	Total Plant in Service	1,150	-	-	-	-	-	-	-	-
8	Reserve for Depreciation									
9	Production	182							(1,146)	407
10	Transmission									
11	Distribution									
12	General									
13	Common	400							(4.4.40)	407
14	Total Reserve for Depreciation	182							(1,146)	407
15	TOTAL NET ELECTRIC PLANT IN SERVICE	968	-	<u> </u>		-	<u> </u>		1,146	(407)
16	Additions to Rate Base:									
17	Cash Working Capital									
18	Tax Collections Available									
19	Material and Supplies									
20	Fuel Inventory									
21	Prepayments									
22	Nuclear Outage Amortization									
23	SD Private Fuel Amortization									
24	Rate Case Expense Amortization									
25	SD AFUDC Amortization									
26 27	Other Working Capital Other									
28	TOTAL ADDITIONS TO RATE BASE									
29	Deductions to Rate Base:	004							407	(400)
30	Accumulated Deferred Income Taxes	204							467	(166)
31	Non-Plant Assets and Liabilities Interest on Customer Deposits									
32 33	Customer Advances									
34	SD SO2 Emission Allowance Sales Amortization									
35	Other									
36	TOTAL DEDUCTIONS TO RATE BASE	204	-						467	(166)
37	TOTAL SOUTH DAKOTA RATE BASE	764							679	(241)
	0	Enville D. I						Email D. J	E 1.11.2 /TEV 4	
	Source	Email from Paulson						Email from Paulson	Exhibit_(TEK-1)	Exhibit_(TEK-1)
		to Thurber						to Thurber	Sch. 6a, pg. 2	Sch. 6a, pg. 2
		on 12/12/12						on 12/12/12	Column (17)	Column (18)
	Staff Witness Testimony	Thurber	Thurber	Thurber	Thurber	Thurber	Thurber	Peterson	Peterson	Peterson
	Staff position on NSP's Adjustment	Adjusted	Phase-in Rider	Phase-in Rider	Phase-in Rider	Phase-in Rider	Phase-in Rider	Adjusted	Accepted	Accepted

Line No.	Description	Remaining Life Mn Valley	Remaining Life BL/GC/KC	EL11-019 Depreciation Adjustment	Net Operating Loss	Weather Normalized Allocator	Tax Collections Available	TCR Rider Removal	PFS Amortization	SO2 Emission
140.	(a)	(t)	(u)	(v)	(w)	(x)	(y)	(z)	(aa)	(ab)
1 2 3 4 5	Electric Plant as Booked Production Transmission Distribution General	(*)	、	()	()	(215) (80)		(2,613)	· · /	
6	Common									
7	Total Plant in Service	-	-	-	-	(295)	-	(2,613)	-	-
8 9 10 11 12 13	Reserve for Depreciation Production Transmission Distribution General Common	120	(462)	(462) (431) (2,550)		(186) (27)		(55)		
14	Total Reserve for Depreciation	120	(462)	(3,443)		(213)	_	(55)		_
	·									
15	TOTAL NET ELECTRIC PLANT IN SERVICE	(120)	462	3,443		(82)		(2,558)	<u> </u>	
16 17 18 19 20 21 22 23 24 25 26 27 28	Additions to Rate Base: Cash Working Capital Tax Collections Available Material and Supplies Fuel Inventory Prepayments Nuclear Outage Amortization SD Private Fuel Amortization Rate Case Expense Amortization SD AFUDC Amortization Other Working Capital Other TOTAL ADDITIONS TO RATE BASE			<u>-</u>			(391)		(260)	<u>-</u>
29 30 31 32 33 34 35	Deductions to Rate Base: Accumulated Deferred Income Taxes Non-Plant Assets and Liabilities Interest on Customer Deposits Customer Advances SD SO2 Emission Allowance Sales Amortization Other	(49)	188	1,405	(17,597)	(12)		(194)		(47)
36	TOTAL DEDUCTIONS TO RATE BASE	(49)	188	1,405	(17,597)	(12)	<u>-</u>	(194)	- .	(47)
37	TOTAL SOUTH DAKOTA RATE BASE	(71)	274	2,038	17,597	(70)	(391)	(2,364)	(260)	47
	Source	Exhibit_(TEK-1) Sch. 6a, pg. 2 Column (19)	Exhibit_(TEK-1) Sch. 6a, pg. 2 Column (20)	Exhibit_(TEK-1) Sch. 6a, pg. 2 Column (21)	Email from Kramer to Mehlhaff on 2/6/13	Exhibit_(TEK-1) Sch. 6a, pg. 2 Column (23)	DAJ-4 Sch 2	Exhibit_(TEK-1) Sch. 6a, pg. 2 Column (25)	Exhibit_(TEK-1) Sch. 6a, pg. 2 Column (27)	Exhibit_(TEK-1) Sch. 6a, pg. 2 Column (28)
	Staff Witness Testimony	Peterson	Peterson	Peterson	Peterson	Mehlhaff	Jacobson	Mehlhaff	Steffensen	Steffensen
	Staff position on NSP's Adjustment	Accepted	Accepted	Accepted	Accepted	Accepted	Adjusted	Accepted	Accepted	Accepted

Line No.	Description	Income Statement (CWC)	Land Sale	Updates	Total Staff Adjustments	Total Staff South Dakota Rate Base (ag)	
	(a)	(ac)	(ad)	(ae)	(af)		
1	Electric Plant as Booked						
2	Production				\$ 2,739	\$ 456,331	
3	Transmission		(9)		(2,702)	104,873	
4	Distribution				-	188,213	
5	General				-	22,491	
6	Common					26,014	
7	Total Plant in Service	-	(9)	-	37	797,922	
8	Reserve for Depreciation						
9	Production				(1,443)	253,287	
10	Transmission				(513)	35,112	
11	Distribution				(2,550)	73,185	
12	General				-	8,006	
13	Common				-	16,363	
14	Total Reserve for Depreciation	-	-	-	(4,506)	385,953	
15	TOTAL NET ELECTRIC PLANT IN SERVICE	<u> </u>	(9)	<u>-</u>	4,543	411,969	
16	Additions to Rate Base:						
17	Cash Working Capital	(487)			(487)	(2,985)	
18	Tax Collections Available	(- /			(391)	(391)	
19	Material and Supplies			124	124	7,330	
20	Fuel Inventory			249	249	5,207	
21	Prepayments			(93)	(93)	994	
22	Nuclear Outage Amortization			()	-	3,531	
23	SD Private Fuel Amortization				(260)	505	
24	Rate Case Expense Amortization				214	404	
25	SD AFUDC Amortization					4,824	
26	Other Working Capital				_	241	
27	Other				_		
28	TOTAL ADDITIONS TO RATE BASE	(487)		280	(644)	19,660	
29	Deductions to Rate Base:						
30	Accumulated Deferred Income Taxes				(13,745)	78,446	
31	Non-Plant Assets and Liabilities				(4,027)	713	
32	Interest on Customer Deposits				(1,021)	201	
33	Customer Advances			83	83	421	
34	SD SO2 Emission Allowance Sales Amortization			00	(47)	110	
35	Other				(41)	-	
36	TOTAL DEDUCTIONS TO RATE BASE			83	(17,736)	79,891	
37	TOTAL SOUTH DAKOTA RATE BASE	(487)	(9)	197	21,635	\$ 351,738	
	Source	DAJ-4 Sch 1	DR 1-8, Attach. A JPT-16, pg. 3	DAJ-1 Sch 3			
	Staff Witness Testimony	Jacobson	Thurber	Jacobson			
	Staff position on NSP's Adjustment	Adjusted	Staff Proposed	Staff Proposed			

Northern States Power Company Docket EL12-046 South Dakota Average Rate Base with Known and Measurable Adjustments Adjusted Test Year Ending December 31, 2011 (\$000's) Exhibit___(BAM-9) Schedule 2 Page 5 of 5

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)