

11368110 PI U1 ECCS Venting Sys GL0801

	Period	Mn Co Electric												Mn Co Gas		Jur Electric				Jur Gas	
		Production				Transmission				Distribution				MN	ND	MN	ND	SD	Whls	MN	ND
		MN	ND	SD	Whls	MN	ND	SD	Whls	MN	ND	SD	Whls								
Rate Base																					
Plant Investment	BOY			3,355																	
Plant Investment	EOY			3,355																	
Depreciation Reserve	BOY			48																	
Depreciation Reserve	EOY			48																	
C.W.I.P.	BOY			0																	
C.W.I.P.	EOY			0																	
Accumulated Deferred Taxes	BOY			966																	
Accumulated Deferred Taxes	EOY			966																	
Materials & Supplies	BOY																				
Materials & Supplies	EOY																				
Statement of Income																					
Operating Expenses:																					
Total Operating Expenses:	Annual	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Depreciation	Annual			148																	
Amortization	Annual																				
Taxes:																					
Property	Annual			40																	
Gross Earnings Tax	Annual																				
Deferred Income Tax & ITC	Annual			1,935																	
Payroll & other	Annual																				
Total Taxes:	Annual	0	0	1,975	0	0	0	0	0	0	0	0	0	0	0	0	0	110	0	0	0
AFUDC	Annual			0																	

AF 3m-1

Juris Income Tax

Tax Additions:														
Nuclear Fuel Burn (ex D&D)	Annual													
Nuclear Outage Accounting	Annual												1	
Avoided Tax Interest	Annual			26										
Other Book Additions	Annual													
Total Tax Additions	Annual	0	0	26	0	0	0	0	0	0	0	0	1	0

Tax Deductions:														
Tax Depreciation & Removal	Annual			4,894									274	
Manufacture Production Deduction	Annual													
Other Tax/Book Timing Differences	Annual													
Total Tax Deductions	Annual	0	0	4,894	0	0	0	0	0	0	0	0	274	0

Tax Credits:														
State R&E Credits														
Other State Credits														
Federal Production Tax Credit (PTC)														
Other Federal Tax Credits														
Total Tax Credits	Annual	0	0	0	0	0	0	0	0	0	0	0	0	0

Jurisdiction Cash Working Capital

PF3m-2

PF3m-3

Xcel Energy
 Annual Revenue Requirement
 11368110 PI U1 ECCS Venting Sys GL0801
 2011 Test Year South Dakota Electric Rate Case - 2011 Step
 (000's)

Docket No. EL11-____
 Page 1 of 1

Rate Analysis	Total Company	SD Jurisdiction
Plant Investment	4,012	188
Depreciation Reserve	57	3
CWIP	-	-
Accumulated Deferred Taxes	1,155	54
	<u>2,800</u>	<u>131</u>
Average Rate Base	2,800	131
Debt Return	84	4
Equity Return	162	8
Current Income Tax Requirement	(1,706)	(80)
Book Depreciation	177	8
Annual Deferred Tax	2,313	108
ITC Flow Thru	-	-
Tax Depreciation & Removal Expense	5,851	274
AFUDC Expenditure	-	-
Avoided Tax Interest	31	1
Property Taxes	48	2
Total Revenue Requirements	1,078	49

Capital Structure	Rate	Ratio	Weighted Cost
Long Term Debt	6.3300%	47.5200%	3.0100%
Short Term Debt	0.0000%	0.0000%	0.0000%
Preferred Stock	0.0000%	0.0000%	0.0000%
Common Equity	11.0000%	52.4800%	5.7700%
Required Rate of Return			<u>8.7800%</u>
Tax Rate (SD)	35.0000%		

Demand Prod SD Jur % 5.5961%
 Demand MN Co % (1) 83.6422%
 4.6807%

CWIP (Not Allowed in SD)

	Total Company		Total Company after IA		SD Jurisdiction		(1) Adjustment Included in Interchange Calculation
	BOY	EOY	BOY	EOY	BOY	EOY	
Production	-	-	-	-	-	-	
COSS Adj (000's)	-	-	-	-	-	-	
Plant							
Production	4,011,518.00	4,011,518.00	3,355,321.91	3,355,321.91	187,767.17	187,767.17	
COSS Adj (000's)	4,012	4,012	3,355	3,355	188	188	188
Reserve							
Production	57,193.00	57,193.00	47,837.48	47,837.48	2,677.03	2,677.03	
COSS Adj (000's)	57	57	48	48	3	3	3
Accumulated Deferred							
Production	1,155,175.00	1,155,175.00	966,213.78	966,213.78	54,070.29	54,070.29	
COSS Adj (000's)	1,155	1,155	966	966	54	54	54

PF3m-4

Demand Prod SD Jur % 5.5961%
 Demand MN Co % (1) 83.6422%
 4.6807%

Book Depreciation

	Total Company Annual	Total Company after IA Annual	SD Jurisdiction Annual
Production	177,237.35	148,245.22	8,295.95
COSS Adj (000's)	- 177	- 148	- 8

Annual Deferred

	Total Company Annual	Total Company after IA Annual	SD Jurisdiction Annual
Production	2,312,845.82	1,934,515.13	108,257.40
COSS Adj (000's)	- 2,313	- 1,935	- 108

Tax Depreciation

	Total Company Annual	Total Company after IA Annual	SD Jurisdiction Annual
Production	5,851,483.68	4,894,309.68	273,890.46
COSS Adj (000's)	- 5,851	- 4,894	- 274

AFUDC

	Total Company Annual	Total Company after IA Annual	SD Jurisdiction Annual
Production	-	-	-
COSS Adj (000's)	- -	- -	- -

Avoided Tax

	Total Company Annual	Total Company after IA Annual	SD Jurisdiction Annual
Production	31,457.26	26,311.54	1,472.42
COSS Adj (000's)	- 31	- 26	- 1

Property Tax

	Total Company Annual	Total Company after IA Annual	SD Jurisdiction Annual
Production	47,897.52	40,062.54	2,241.94
COSS Adj (000's)	- 48	- 40	- 2

PT 3m-5

PF3m-6

Xcel Energy
 Annual Revenue Requirement
 11368110 PI U1 ECCS Venting Sys GL0801
 2010 Test Year South Dakota Electric Rate Case - Year 2011
 (000's)

Docket No. EL11-____
 Page 1 of 1

<u>Rate Analysis</u>	<u>Total Company SD Jurisdiction</u>	
Plant Investment	4,012	188
Depreciation Reserve	57	3
CWIP	-	-
Accumulated Deferred Taxes	1,155	54
	<u>2,800</u>	<u>131</u>
 Average Rate Base	 2,800	 131
 Debt Return	 84	 4
Equity Return	162	8
Current Income Tax Requirement	(1,702)	(80)
 Book Depreciation	 177	 8
Annual Deferred Tax	2,312	108
ITC Flow Thru	-	-
Tax Depreciation & Removal Expense	5,851	274
AFUDC Expenditure	-	-
Avoided Tax Interest	40	2
Property Taxes	48	2
Total Revenue Requirements	1,081	50

<u>Rate Case COSS Cap Str</u>			
<u>Capital Structure</u>	<u>Rate</u>	<u>Ratio</u>	<u>Weighted Cost</u>
Long Term Debt	6.3300%	47.5200%	3.0100%
Short Term Debt	0.0000%	0.0000%	0.0000%
Preferred Stock	0.0000%	0.0000%	0.0000%
Common Equity	11.0000%	52.4800%	5.7700%
Required Rate of Return			<u>8.7800%</u>
 Tax Rate (SD)	 35.0000%		

Property Tax Rate 1.1940%
 Demand Prod SD Jur % 5.5961%
 Demand MN Co % (1) 83.6422%
 4.6807%

CWIP (Not Allowed in SD)

	Total Company		Total Company after IA		SD Jurisdiction		(1) Adjustment Included in Interchange Calculation
	BOY	EOY	BOY	EOY	BOY	EOY	
Production	-	-	-	-	-	-	
COSS Adj (000's)	-	-	-	-	-	-	-
Plant							
Production	4,011,518.00	4,011,518.00	3,355,321.91	3,355,321.91	187,767.17	187,767.17	
COSS Adj (000's)	4,012	4,012	3,355	3,355	188	188	188
Reserve							
Production	57,193.00	57,193.00	47,837.48	47,837.48	2,677.03	2,677.03	
COSS Adj (000's)	57	57	48	48	3	3	3
Accumulated Deferred							
Production	1,154,551.00	1,154,551.00	965,691.86	965,691.86	54,041.08	54,041.08	
COSS Adj (000's)	1,155	1,155	966	966	54	54	54

PF3m-7

Property Tax Rate 1.1940%
 Demand Prod SD Jur % 5.5961%
 Demand MN Co % (1) 83.6422%
 4.6807%

Book Depreciation

	Total Company Annual	Total Company after IA Annual	SD Jurisdiction Annual
Production	177,237.35	148,245.22	8,295.95
COSS Adj (000's)	- 177	- 148	- 8

Annual Deferred

	Total Company Annual	Total Company after IA Annual	SD Jurisdiction Annual
Production	2,311,598.21	1,933,471.60	108,199.00
COSS Adj (000's)	- 2,312	- 1,933	- 108

Tax Depreciation

	Total Company Annual	Total Company after IA Annual	SD Jurisdiction Annual
Production	5,851,483.68	4,894,309.68	273,890.46
COSS Adj (000's)	- 5,851	- 4,894	- 274

AFUDC (Not allowed in SD)

	Total Company Annual	Total Company after IA Annual	SD Jurisdiction Annual
Production	-	-	-
COSS Adj (000's)	- -	- -	- -

Avoided Tax

	Total Company Annual	Total Company after IA Annual	SD Jurisdiction Annual
Production	39,918.61	33,388.80	1,868.47
COSS Adj (000's)	- 40	- 33	- 2

Property Tax

	Total Company Annual	Total Company after IA Annual	SD Jurisdiction Annual
Production	47,897.52	40,062.54	2,241.94
COSS Adj (000's)	- 48	- 40	- 2

PF 3m-8

PF 3m-9

Xcel Energy
Annual Revenue Requirement
11368110 PI U1 ECCS Venting Sys GL0801
2010 Test Year South Dakota Electric Rate Case
(000's)

<u>Rate Analysis</u>	<u>Total Company SD Jurisdiction</u>	
Plant Investment	-	-
Depreciation Reserve	-	-
CWIP	-	-
Accumulated Deferred Taxes	(1)	-
	1	-
Average Rate Base	1	-
Debt Return	0	-
Equity Return	0	-
Current Income Tax Requirement	4	-
Book Depreciation	-	-
Annual Deferred Tax	(1)	-
ITC Flow Thru	-	-
Tax Depreciation & Removal Expense	-	-
AFUDC Expenditure	-	-
Avoided Tax Interest	8	-
Property Taxes	-	-
Total Revenue Requirements	3	-

<u>Per SD A/R COSS</u>			
<u>Capital Structure</u>	<u>Rate</u>	<u>Ratio</u>	<u>Weighted Cost</u>
Long Term Debt	6.3300%	47.5200%	3.0100%
Short Term Debt	0.0000%	0.0000%	0.0000%
Preferred Stock	0.0000%	0.0000%	0.0000%
Common Equity	10.0000%	52.4800%	5.2500%
Required Rate of Return			8.2600%
Tax Rate (SD)	35.0000%		

Property Tax Rate	1.1940%
Demand Prod SD Jur %	5.5961%
Demand MN Co % (1)	83.6422%
	4.6807%

CWIP (Not Allowed in SD)

	Total Company		Total Company after IA		SD Jurisdiction		'(1) Adjustment Included in Interchange Calculation
	BOY	EOY	BOY	EOY	BOY	EOY	
Production	-	-	-	-	-	-	
COSS Adj (000's)	-		-		-		
Plant	Total Company		Total Company after IA		SD Jurisdiction		
	BOY	EOY	BOY	EOY	BOY	EOY	
Production	-	-	-	-	-	-	
COSS Adj (000's)	-		-		-		
Reserve	Total Company		Total Company after IA		SD Jurisdiction		
	BOY	EOY	BOY	EOY	BOY	EOY	
Production	-	-	-	-	-	-	
COSS Adj (000's)	-		-		-		
Accumulated Deferred	Total Company		Total Company after IA		SD Jurisdiction		
	BOY	EOY	BOY	EOY	BOY	EOY	
Production	(624.00)	(624.00)	(521.93)	(521.93)	(29.21)	(29.21)	
COSS Adj (000's)	(1)		(1)		-		

PF3m-10

Property Tax Rate 1.1940%
 Demand Prod SD Jur % 5.5961%
 Demand MN Co % (1) 83.6422%
 4.6807%

Book Depreciation

	Total Company Annual	Total Company after IA Annual	SD Jurisdiction Annual
Production	-	-	-
COSS Adj (000's)	-	-	-

Annual Deferred

	Total Company Annual	Total Company after IA Annual	SD Jurisdiction Annual
Production	(1,247.61)	(1,043.53)	(58.40)
COSS Adj (000's)	(1)	(1)	-

Tax Depreciation

	Total Company Annual	Total Company after IA Annual	SD Jurisdiction Annual
Production	-	-	-
COSS Adj (000's)	-	-	-

AFUDC (Not allowed in SD)

	Total Company Annual	Total Company after IA Annual	SD Jurisdiction Annual
Production	-	-	-
COSS Adj (000's)	-	-	-

Avoided Tax

	Total Company Annual	Total Company after IA Annual	SD Jurisdiction Annual
Production	8,461.35	7,077.26	396.05
COSS Adj (000's)	8	7	-

Property Tax

	Total Company Annual	Total Company after IA Annual	SD Jurisdiction Annual
Production	-	-	-
COSS Adj (000's)	-	-	-

RF 3m-11

