

11449228 PI U1 SR Battery Charger Repl

	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			1,289																	72
Plant Investment	EOY			1,289																	72
Depreciation Reserve	BOY			18																	1
Depreciation Reserve	EOY			18																	1
C.W.I.P.	BOY			0																	0
C.W.I.P.	EOY			0																	0
Accumulated Deferred Taxes	BOY			380																	21
Accumulated Deferred Taxes	EOY			380																	21
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			57																	3
Amortization	Annual																				
Taxes:																					
Property	Annual			15																	1
Gross Earnings Tax	Annual																				
Deferred Income Tax & ITC	Annual			761																	43
Payroll & other	Annual																				
Total Taxes:	Annual	0	0	776	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	0	0
AFUDC	Annual			0																	0

PE3n-1

Juris Income Tax

Tax Additions:															
Nuclear Fuel Burn (ex D&D)	Annual														
Nuclear Outage Accounting	Annual														
Avoided Tax Interest	Annual			10										1	
Other Book Additions	Annual														
Total Tax Additions	Annual	0	0	10	0	0	0	0	0	0	0	0	0	1	0

Tax Deductions:															
Tax Depreciation & Removal	Annual			1,923											108
Manufacture Production Deduction	Annual														
Other Tax/Book Timing Differences	Annual														
Total Tax Deductions	Annual	0	0	1,923	0	0	0	0	0	0	0	0	0	108	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	0

Jurisdiction Cash Working Capital

PF3n-2

PF3n-3

Xcel Energy
Annual Revenue Requirement
11449228 PI U1 SR Battery Charger Repl
2011 Test Year South Dakota Electric Rate Case - 2011 Step
(000's)

<u>Rate Analysis</u>	<u>Total Company</u>	<u>SD Jurisdiction</u>
Plant Investment	1,541	72
Depreciation Reserve	22	1
CWIP	-	-
Accumulated Deferred Taxes	455	21
	<u>1,064</u>	<u>50</u>
 Average Rate Base	 1,064	 50
 Debt Return	 32	 2
Equity Return	61	3
Current Income Tax Requirement	(672)	(31)
 Book Depreciation	 68	 3
Annual Deferred Tax	910	43
ITC Flow Thru	-	-
Tax Depreciation & Removal Expense	2,300	108
AFUDC Expenditure	-	-
Avoided Tax Interest	12	1
Property Taxes	18	1
Total Revenue Requirements	417	20

<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	1,541,089.00	1,541,089.00	1,289,000.74	1,289,000.74	72,133.77	72,133.77	
COSS Adj (000's)	1,541	1,541	1,289	1,289	72	72	72
Reserve							
Production	21,847.00	21,847.00	18,273.31	18,273.31	1,022.59	1,022.59	
COSS Adj (000's)	22	22	18	18	1	1	1
Accumulated Deferred							
Production	454,780.00	454,780.00	380,388.00	380,388.00	21,286.89	21,286.89	
COSS Adj (000's)	455	455	380	380	21	21	21

PF-31-4

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	68,044.96	56,914.30	3,184.98
COSS Adj (000's)	- 68	- 57	- 3

Annual Deferred

	Total Company Annual	Total Company after IA Annual	SD Jurisdiction Annual
Production	909,590.24	760,801.29	42,575.20
COSS Adj (000's)	- 910	- 761	- 43

Tax Depreciation

	Total Company Annual	Total Company after IA Annual	SD Jurisdiction Annual
Production	2,299,556.38	1,923,399.55	107,635.36
COSS Adj (000's)	- 2,300	- 1,923	- 108

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	12,405.21	10,375.99	580.65
COSS Adj (000's)	- 12	- 10	- 1

Property Tax

	Total Company Annual	Total Company after IA Annual	SD Jurisdiction Annual
Production	18,400.60	15,390.67	861.28
COSS Adj (000's)	- 18	- 15	- 1

PF3N-5

PF3n-6

Xcel Energy
Annual Revenue Requirement
11449228 PI U1 SR Battery Charger Repl
2010 Test Year South Dakota Electric Rate Case - Year 2011
(000's)

Rate Analysis	Total Company	SD Jurisdiction
Plant Investment	1,541	72
Depreciation Reserve	22	1
CWIP	-	-
Accumulated Deferred Taxes	455	21
	<u>1,064</u>	<u>50</u>
Average Rate Base	1,064	50
Debt Return	32	2
Equity Return	61	3
Current Income Tax Requirement	(672)	(31)

Rate Case COSS Cap Str			
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%		

Book Depreciation	68	3
Annual Deferred Tax	910	43
ITC Flow Thru	-	-
Tax Depreciation & Removal Expense	2,300	108
AFUDC Expenditure	-	-
Avoided Tax Interest	12	1
Property Taxes	18	1
Total Revenue Requirements	417	20

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

CWIP (Not Allowed in SD)

(1) Adjustment Included in Interchange Calculation

	Total Company		Total Company after IA		SD Jurisdiction	
	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	1,541,089.00	1,541,089.00	1,289,000.74	1,289,000.74	72,133.77	72,133.77
COSS Adj (000's)	1,541	1,541	1,289	1,289	72	72

Reserve

	Total Company		Total Company after IA		SD Jurisdiction	
	BOY	EOY	BOY	EOY	BOY	EOY
Production	21,847.00	21,847.00	18,273.31	18,273.31	1,022.59	1,022.59
COSS Adj (000's)	22	22	18	18	1	1

Accumulated Deferred

	Total Company		Total Company after IA		SD Jurisdiction	
	BOY	EOY	BOY	EOY	BOY	EOY
Production	454,780.00	454,780.00	380,388.00	380,388.00	21,286.89	21,286.89
COSS Adj (000's)	455	455	380	380	21	21

PF 3n-9

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	68,044.96	56,914.30	3,184.98
COSS Adj (000's)	- 68	- 57	- 3

Annual Deferred

	Total Company Annual	Total Company after IA Annual	SD Jurisdiction Annual
Production	909,590.24	760,801.29	42,575.20
COSS Adj (000's)	- 910	- 761	- 43

Tax Depreciation

	Total Company Annual	Total Company after IA Annual	SD Jurisdiction Annual
Production	2,299,556.38	1,923,399.55	107,635.36
COSS Adj (000's)	- 2,300	- 1,923	- 108

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	12,405.21	10,375.99	580.65
COSS Adj (000's)	- 12	- 10	- 1

Property Tax

	Total Company Annual	Total Company after IA Annual	SD Jurisdiction Annual
Production	18,400.60	15,390.67	861.28
COSS Adj (000's)	- 18	- 15	- 1

PF 3n-8

PF3n-9

Xcel Energy
Annual Revenue Requirement
11449228 PI U1 SR Battery Charger Repl
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	-	-
	-	-
Average Rate Base	-	-
Debt Return	-	-
Equity Return	-	-
Current Income Tax Requirement	-	-
Book Depreciation	-	-
Annual Deferred Tax	-	-
ITC Flow Thru	-	-
Tax Depreciation & Removal Expense	-	-
AFUDC Expenditure	-	-
Avoided Tax Interest	-	-
Property Taxes	-	-
Total Revenue Requirements	-	-

<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							
Production	-	-	-	-	-	-	
COSS Adj (000's)	-	-	-	-	-	-	-
Reserve							
Production	-	-	-	-	-	-	
COSS Adj (000's)	-	-	-	-	-	-	-
Accumulated Deferred							
Production	(8.00)	(8.00)	(6.69)	(6.69)	(0.37)	(0.37)	
COSS Adj (000's)	-	-	-	-	-	-	-

PF3n-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	(15.45)	(12.92)	(0.72)
COSS Adj (000's)	-	-	-

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	102.72	85.92	4.81
COSS Adj (000's)	-	-	-

Property Tax

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

PF3n-11

Project Identification Information		CWIP/RWIP		Plant In-service								Tax Depreciation/Deductions										Deferred Taxes															
Grandparent or Parent	Work Order Description	Functional Use	Beginning	Expenditures	AFUDC Debt	AFUDC Equity	Classifications	Ending	Beginning	Additions	Retirements	Ending	Beginning	Spend	Closing	Ending	Depr Rate	Beginning	Provision	(RWIP) Salvage/Removal	Retirements	Ending	Tax Composite	Tax Deductions	Avoided Tax	Beginning	Annual	Ending									
NSP-MN 2011 SD Rate Case, 2011-2012 Budget		Original Forecast Rate Case Impact - Plant & Plant		2010-2015		11449228		PI-Prairie Island-Safety Nuclear																													
2009	December																																				
2010	January																292									9			(1)								
	February																291									9	(1)		(1)	(3)							
	March																290									9	(3)		(1)	(4)							
	April																289									9	(4)		(1)	(5)							
	May																288									9	(5)		(1)	(6)							
	June																287									9	(6)		(1)	(8)							
	July																286									9	(8)		(1)	(9)							
	August																285									9	(9)		(1)	(10)							
	September																284									9	(10)		(1)	(12)							
	October																283									9	(12)		(1)	(13)							
	November																282									9	(13)		(1)	(14)							
	December																281									9	(14)		(1)	(15)							
2010	2010 Total		52,633	65	115		52,813																			103			(15)								
	2010 13 Mo Avg						4,063																							(8)							
2010	December						52,813																							(15)							
2011	January		52,813	146,367	280	500	199,960										280									1,034		(15)	75,799	75,784							
	February		199,960	190,000	655	1,169	391,784										279									1,034		75,784	75,799	151,583							
	March		391,784	380,000	1,292	2,304	775,380										278									1,034		151,583	75,799	227,382							
	April		775,380	734,000	2,537	4,524	1,516,441										277									1,034		227,382	75,799	303,181							
	May		1,516,441	740,000	2,094	3,735			2,262,270			2,262,270					276		4,098				4,098			1,034		303,181	75,799	378,980							
	June			130,000					130,000			130,000			4,098	8,448	275						12,546			1,034		378,980	75,799	454,780							
	July			70,000					70,000			70,000			12,546	8,813	274						21,359			1,034		454,780	75,799	530,579							
	August			70,000					70,000			70,000			21,359	9,069	273						30,428			1,034		530,579	75,799	606,378							
	September			64,000					64,000			64,000			30,428	9,516	272						39,744			1,034		606,378	75,799	682,177							
	October														39,744	9,434	271						49,178			1,034		682,177	75,799	757,976							
	November														49,178	9,434	270						58,611			1,034		757,976	75,799	833,776							
	December														58,611	9,434	269						68,045			1,034		833,776	75,799	909,575							
2011	2011 Total		2,524,367	6,859	12,231	(2,596,270)	225,875		2,596,270			1,541,089							68,045				21,847			12,405		909,575	909,575	454,780							
	2011 13 Mo Avg						225,875		2,596,270			1,541,089											21,847					909,575	909,575	454,780							
2011	December								2,596,270			2,596,270																		(0)							
2012	January						2,596,270					2,596,270					268		68,045	9,434							909,575	(1,862)	907,713								
	February						2,596,270					2,596,270					267		77,479	9,434							907,713	(1,862)	905,852								
	March						2,596,270					2,596,270					266		86,912	9,434							905,852	(1,862)	903,990								
	April						2,596,270					2,596,270					265		96,346	9,434							903,990	(1,862)	902,129								
	May						2,596,270					2,596,270					264		105,780	9,434							902,129	(1,862)	900,267								
	June						2,596,270					2,596,270					263		115,213	9,434							900,267	(1,862)	898,405								
	July						2,596,270					2,596,270					262		124,647	9,434							898,405	(1,862)	896,544								
	August						2,596,270					2,596,270					261		134,081	9,434							896,544	(1,862)	894,682								
	September						2,596,270					2,596,270					260		143,514	9,434							894,682	(1,862)	892,821								
	October						2,596,270					2,596,270					259		152,948	9,434							892,821	(1,862)	890,959								
	November						2,596,270					2,596,270					258		162,382	9,434							890,959	(1,862)	889,098								
	December						2,596,270					2,596,270					257		171,815	9,434							889,098	(1,862)	887,236								
2012	2012 Total								2,596,270			2,596,270							113,204									889,098	(1,862)	887,236							
	2012 13 Mo Avg								2,596,270			2,596,270							113,204									889,098	(1,862)	887,236							
2012	December								2,596,270			2,596,270																		(0)							
2013	January						2,596,270					2,596,270					256		181,249	9,434							887,236	(1,862)	885,375								
	February						2,596,270					2,596,270					255		190,683	9,434							885,375	(1,862)	883,513								
	March						2,596,270					2,596,270					254		200,116	9,434							883,513	(1,862)	881,652								
	April						2,596,270					2,596,270					253		209,550	9,434							881,652	(1,862)	879,790								
	May						2,596,270					2,596,270					252		218,984	9,434							879,790	(1,862)	877,928								
	June						2,596,270					2,596,270					251		228,417	9,434							877,928	(1,862)	876,067								
	July						2,596,270					2,596,270					250		237,851	9,434							876,067	(1,862)	874,205								
	August						2,596,270					2,596,270					249		247,285	9,434							874,205	(1,862)	872,344								
	September						2,596,270					2,596,270					248		256,718	9,434							872,344	(1,862)	870,482								
	October						2,596,270					2,596,270					247		266,152	9,434							870,482	(1,862)	868,621								
	November						2,596,270					2,596,270																									