



**Northern States Power Company
Before the
Minnesota Public Utilities Commission**

Application for Authority to
Increase Electric Rates in Minnesota
Docket No. E002/GR-15-826

November 2, 2015

Volume 4B

Test Year Workpapers
Adjustments

VIII. Adjustments

TEST YEAR WORKPAPERS

Volume 4B

VIII. ADJUSTMENTS

- A1. Black Dog Screenhouse
- A2. Advertising
- A3. Customer Deposits Expense
- A4. Dues: Chamber of Commerce
- A5. Dues: Professional Associations
- A6. Economic Development Admin
- A7. Economic Development Donations
- A8. Foundation Admin
- A9. Foundation and Other Donations
- A10. Incentive Compensation
- A11. Investor Relations
- A12. Monticello LCM/EPU Return
- A13. Nobles Amounts over CON
- A14. Pension: Non Qualified
- A15. Aviation
- A16. Bad Debt Expense
- A17. CIP Approved Program Levels
- A18. CIP Incentive
- A19. Employee Expenses
- A20. Like Kind Exchange Program
- A21. Nuclear Retention
- A22. Other Revenue 3 Year Average
- A23. Retiree Medical: Discount Rate
- A24. Pension Smoothing
- A25. Remaining Life Study: NSPM
- A26. Remaining Life Study: NSPW
- A27. Trading: Asset-Based Margin
- A28. Trading: Non Asset-Based Admin
- A29. Trading: Non Asset-Based Margin
- A30. XES Allocation on Labor Hours
- A31. PI EPU Recovery
- A32. Rate Case Expenses
- A33. Sherco 3 Depr Deferral
- A34. Transco Costs
- A35. Rider: RES
- A36. Rider: TCR
- A37. Windsorce
- A38. ADIT Prorate for IRS
- A39. Cash Working Capital Adjustment
- A40. Change in Cost of Capital
- A41. Net Operating Loss & 199

TEST YEAR WORKPAPERS
Volume 4B (continued)

IX. MYRP Support

- M1. Capital Forecast
- M2. Other Rate Base
- M3. Forecast Expenses
- M4. Forecast Revenues
- M5. Escalated O&M
- M6. Non Retail Revenue
- M7. Interchange
- M8. Net Operating Loss
- M9. Change in Cost of Capital

X. Rebuttal Adjustments

- R-1. Remaining Lives
- R-2. Hollydale Transmission
- R-3. Prairie Island Indian Community
- R-4. Economic development Administration
- R-5. CIP Approved Costs
- R-6. Bonus Tax Depreciation

XI. INTERIM

- Interim Adj 1 Monticello Dry Cask to CWIP
- Interim Adj 2 MN Remaining Life Study Removal
- Interim Adj 3 TCR Roll-In Removal
- Interim Adj 4 Incremental PI Payments Removal
- Interim Adj 5 Remove 2017 Escalation

A1-1

Black Dog Screen House

This adjustment updates the Black Dog screen house in-service date from August 2018 to March 2016. The adjustment shows the impact of the capital forecast update.

A1-2

Xcel Energy
Annual Revenue Requirement
Black Dog Screenhouse
2016 Test Year Minnesota Electric Rate Case
(000's)

Rate Analysis

	Total Company	MN Jurisdiction
Plant Investment	3,063	2,676
Depreciation Reserve	155	136
CWIP	(3,222)	(2,814)
Accumulated Deferred Taxes	(2)	(2)
	(311)	(272)
Average Rate Base	(311)	(272)
Debt Return	(7)	(6)
Equity Return	(16)	(14)
Current Income Tax Requirement	148	129

Book Depreciation	328	287
Amortization/Tax Addition	-	-
Annual Deferred Tax	(4)	(4)
ITC Flow Thru	-	-
Tax Depreciation & Removal Expense	226	198
AFUDC Expenditure	(317)	(276)
Avoided Tax Interest	(188)	(165)
Property Taxes	-	-
Rev Req before Interchange	765	668
Interchange Offset		(106)
MN JUR Revenue Requirement		562

Capital Structure	Rate	Ratio	Weighted Cost
Long Term Debt	4.8100%	46.2400%	2.2200%
Short Term Debt	1.8400%	1.2600%	0.0200%
Preferred Stock	0.0000%	0.0000%	0.0000%
Common Equity	10.0000%	52.5000%	5.2500%
Required Rate of Return			7.4900%
PT Rate		0.0000%	
Tax Rate (MN)	41.3700%		
MN Jur Direct after IA		87.3461%	
Interchange Factor		15.8651%	

Xcel Energy
Annual Revenue Requirement
Black Dog Screenhouse
2017 Plan Year Minnesota Electric Rate Case
(000's)

Rate Analysis

	Total Company	MN Jurisdiction
Plant Investment	6,223	5,435
Depreciation Reserve	525	459
CWIP	(6,763)	(5,907)
Accumulated Deferred Taxes	18	16
	(1,084)	(946)
Average Rate Base	(1,084)	(946)
Debt Return	(24)	(21)
Equity Return	(57)	(50)
Current Income Tax Requirement	119	104
Book Depreciation	429	374
Amortization/Tax Addition	-	-
Annual Deferred Tax	44	39
ITC Flow Thru	-	-
Tax Depreciation & Removal Expense	443	387
AFUDC Expenditure	(448)	(392)
Avoided Tax Interest	(252)	(220)
Property Taxes	-	-
Rev Req before Interchange	959	838
Interchange Offset		(133)
MN JUR Revenue Requirement		705

Capital Structure	Rate	Ratio	Weighted Cost
Long Term Debt	4.8100%	46.0400%	2.2100%
Short Term Debt	3.5700%	1.4600%	0.0500%
Preferred Stock	0.0000%	0.0000%	0.0000%
Common Equity	10.0000%	52.5000%	5.2500%
Required Rate of Return			7.5100%
PT Rate		0.0000%	
Tax Rate (MN)	41.3700%		
MN Jur Direct after IA		87.3461%	
Interchange Factor		15.8651%	

A1-4

Xcel Energy
Annual Revenue Requirement
Black Dog Screenhouse
2018 Plan Year Minnesota Electric Rate Case
(000's)

Rate Analysis

	Total Company	MN Jurisdiction
Plant Investment	2,627	2,295
Depreciation Reserve	855	747
CWIP	(3,542)	(3,094)
Accumulated Deferred Taxes	34	30
	(1,804)	(1,576)
Average Rate Base	(1,804)	(1,576)
Debt Return	(41)	(36)
Equity Return	(95)	(83)
Current Income Tax Requirement	58	50
Book Depreciation	214	187
Amortization/Tax Addition	-	-
Annual Deferred Tax	(12)	(10)
ITC Flow Thru	-	-
Tax Depreciation & Removal Expense	161	140
AFUDC Expenditure	(299)	(262)
Avoided Tax Interest	(165)	(144)
Property Taxes	-	-
Rev Req before Interchange	424	371
Interchange Offset		(59)
MN JUR Revenue Requirement		312

Capital Structure	Rate	Ratio	Weighted Cost
Long Term Debt	4.7700%	46.4100%	2.2100%
Short Term Debt	4.4500%	1.0900%	0.0500%
Preferred Stock	0.0000%	0.0000%	0.0000%
Common Equity	10.0000%	52.5000%	5.2500%
Required Rate of Return			7.5100%
PT Rate		0.0000%	
Tax Rate (MN)	41.3700%		
MN Jur Direct after IA		87.3461%	
Interchange Factor		15.8651%	



Comparison						Plant In-Service					Depreciation Reserve						
Rate Case Impact - Plant & Plant Related Items						Beg Bal	Additions	Retirements	Transfers/ Adjustments	End Bal	Beg Bal	Provision	Retirements	Book Removals	Gain/Loss	Salvage	Transfers/ Adjustments
BDS0C 316b Sre BDS_Black Dog						Beg Bal	Additions	Retirements	Transfers/ Adjustments	End Bal	Beg Bal	Provision	Retirements	Book Removals	Gain/Loss	Salvage	Transfers/ Adjustments
Electric Steam Production Plant						Beg Bal	Additions	Retirements	Transfers/ Adjustments	End Bal	Beg Bal	Provision	Retirements	Book Removals	Gain/Loss	Salvage	Transfers/ Adjustments
2015	December	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2016	January	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	February	-	-	(5,076)	(5,901,192)	(5,916,608)	5,901,192	-	-	5,901,192	-	16,818	16,818	-	-	-	16,818
	March	-	-	(10,595)	(21,584)	(6,027,039)	5,979,444	78,252	-	5,979,444	-	33,950	33,950	-	-	-	50,768
	April	(5,916,608)	-	(10,595)	(21,584)	(6,027,039)	5,979,444	78,252	-	5,979,444	-	33,950	33,950	-	-	-	85,092
	May	(6,027,039)	-	(10,595)	(21,584)	(6,027,039)	5,979,444	78,252	-	5,979,444	-	33,950	33,950	-	-	-	101,757
	June	(6,111,074)	-	(10,861)	(22,125)	(6,132,268)	6,030,776	(11,792)	-	6,018,984	-	85,092	34,489	-	(17,824)	-	136,308
	July	(6,132,268)	-	(10,925)	(22,256)	(6,183,369)	6,018,984	17,920	-	6,036,904	-	101,757	34,551	-	-	-	170,964
	August	(6,183,369)	-	(11,016)	(22,441)	(6,234,746)	6,036,904	17,920	-	6,054,824	-	136,308	34,656	-	-	-	205,726
	September	(6,234,746)	-	(11,108)	(22,627)	(6,286,401)	6,054,824	17,920	-	6,072,744	-	170,964	34,761	-	-	-	240,593
	October	(6,286,401)	-	(11,199)	(22,814)	(6,338,335)	6,072,744	17,920	-	6,090,664	-	205,726	34,868	-	-	-	275,567
	November	(6,338,335)	-	(11,292)	(23,003)	(6,390,549)	6,090,664	17,920	-	6,108,584	-	240,593	34,974	-	-	-	310,649
	December	(6,390,549)	-	(11,385)	(23,192)	(6,443,046)	6,108,584	17,920	-	6,126,504	-	275,567	35,081	-	-	-	-
2016	2016 Total	-	(104,225)	(212,317)	(6,126,504)	(3,221,523)	6,126,504	-	-	3,063,252	-	328,473	-	(17,824)	-	-	155,324
	2016 Beg/End Avg	-	-	-	-	(4,774,110)	-	-	-	4,647,740	-	-	-	-	-	-	122,634
	2016 13 Mo Avg	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2016	December	-	-	(13,392)	(22,372)	(6,443,046)	6,126,504	16,000	-	6,126,504	-	310,649	35,183	-	-	-	310,649
2017	January	(6,443,046)	-	(13,500)	(22,552)	(6,494,810)	6,142,504	16,000	-	6,142,504	-	310,649	35,183	-	-	-	345,832
	February	(6,494,810)	-	(13,608)	(22,732)	(6,546,862)	6,158,504	16,000	-	6,158,504	-	310,649	35,183	-	-	-	381,112
	March	(6,546,862)	-	(13,717)	(22,914)	(6,599,202)	6,174,504	16,000	-	6,174,504	-	310,649	35,183	-	-	-	416,490
	April	(6,599,202)	-	(13,826)	(23,096)	(6,651,832)	6,190,504	16,000	-	6,190,504	-	310,649	35,183	-	-	-	451,965
	May	(6,651,832)	-	(13,936)	(23,280)	(6,704,754)	6,206,504	16,000	-	6,206,504	-	310,649	35,183	-	-	-	487,539
	June	(6,704,754)	-	(14,046)	(23,464)	(6,757,970)	6,222,504	16,000	-	6,222,504	-	310,649	35,183	-	-	-	523,212
	July	(6,757,970)	-	(14,157)	(23,650)	(6,811,480)	6,238,504	16,000	-	6,238,504	-	310,649	35,183	-	-	-	558,985
	August	(6,811,480)	-	(14,269)	(23,837)	(6,865,288)	6,254,504	16,000	-	6,254,504	-	310,649	35,183	-	-	-	594,858
	September	(6,865,288)	-	(14,381)	(24,024)	(6,919,393)	6,270,504	16,000	-	6,270,504	-	310,649	35,183	-	-	-	630,831
	October	(6,919,393)	-	(14,494)	(24,213)	(6,973,799)	6,286,504	16,000	-	6,286,504	-	310,649	35,183	-	-	-	666,906
	November	(6,973,799)	-	(14,608)	(24,403)	(7,028,506)	6,302,504	16,000	-	6,302,504	-	310,649	35,183	-	-	-	703,083
	December	(7,028,506)	-	(16,794)	(280,537)	(7,083,516)	6,318,504	16,000	-	6,318,504	-	310,649	35,183	-	-	-	739,362
2017	2017 Total	-	(167,934)	(280,537)	(192,000)	(6,763,281)	6,222,504	192,000	-	6,222,504	-	428,713	-	-	-	-	525,005
	2017 Beg/End Avg	-	-	-	-	(6,760,035)	-	-	-	6,222,504	-	-	-	-	-	-	523,910
	2017 13 Mo Avg	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2017	December	-	-	(16,268)	(22,657)	(7,083,516)	6,318,504	16,000	-	6,318,504	-	739,362	36,382	-	-	-	739,362
2018	January	(7,083,516)	-	(16,394)	(22,833)	(7,138,441)	6,334,504	16,000	-	6,334,504	-	739,362	36,382	-	-	-	775,744
	February	(7,138,441)	-	(16,521)	(23,009)	(7,193,668)	6,350,504	16,000	-	6,350,504	-	739,362	36,382	-	-	-	812,230
	March	(7,193,668)	-	(16,648)	(23,187)	(7,249,198)	6,366,504	16,000	-	6,366,504	-	739,362	36,382	-	-	-	848,821
	April	(7,249,198)	-	(16,776)	(23,365)	(7,305,033)	6,382,504	16,000	-	6,382,504	-	739,362	36,382	-	-	-	885,516
	May	(7,305,033)	-	(16,905)	(23,545)	(7,361,174)	6,398,504	16,000	-	6,398,504	-	739,362	36,382	-	-	-	922,318
	June	(7,361,174)	-	(17,034)	(23,725)	(7,417,624)	6,414,504	16,000	-	6,414,504	-	739,362	36,382	-	-	-	959,225
	July	(7,417,624)	-	(8,582)	(11,953)	(7,494,918)	6,430,504	(7,494,918)	-	(1,064,414)	-	996,240	11,860	-	-	-	996,240
	August	(7,494,918)	-	-	-	-	(1,064,414)	-	-	(1,064,414)	-	1,008,100	(13,505)	-	-	-	1,008,100
	September	-	-	-	-	-	(1,064,414)	-	-	(1,064,414)	-	994,595	(13,566)	-	17,824	-	994,595
	October	-	-	-	-	-	(1,064,414)	-	-	(1,064,414)	-	998,852	(13,618)	-	-	-	998,852
	November	-	-	-	-	-	(1,064,414)	-	-	(1,064,414)	-	985,235	(13,618)	-	-	-	985,235
	December	-	-	-	-	-	(1,064,414)	-	-	(1,064,414)	-	985,235	(13,618)	-	-	-	971,617
2018	2018 Total	-	(125,128)	(174,274)	7,382,918	(3,541,758)	2,627,045	(7,382,918)	-	2,627,045	-	214,431	-	17,824	-	-	855,489
	2018 Beg/End Avg	-	-	-	-	(4,478,695)	-	-	-	3,513,382	-	-	-	-	-	-	915,220
	2018 13 Mo Avg	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

A1-5



KWIP				Tax Depreciation				Deferred Taxes			Tax Timing Differences	
Beg Bal	Spend	Closing	End Bal	Tax Composite	Federal Tax Depreciation (5)	State Tax Depreciation (32)	Avoided Tax	Beg Bal	Annual	End Bal	Permanent	Normalized

A1-6

Comparison
Rate Case Impact - Plant & Plant Related Items

BDS0C 316b Scre BDS_Black Dog		Electric Steam Production Plant												
2015	December			-	-	18,869	18,869	18,869	-	-	(357)	(357)	18,300	874
2016	January	-	-	-	-	18,869	18,869	18,869	-	(357)	(357)	(713)	18,300	874
	February	-	-	-	-	18,869	18,869	18,869	(9,277)	(713)	(357)	(1,070)	18,300	874
	March	-	-	-	-	18,869	18,869	18,869	(19,309)	(1,070)	(357)	(1,426)	18,300	874
	April	-	-	-	-	18,869	18,869	18,869	(19,586)	(1,426)	(357)	(1,783)	18,300	874
	May	-	-	-	-	18,869	18,869	18,869	(19,715)	(1,783)	(357)	(2,139)	18,300	874
	June	-	-	(17,824)	(17,824)	18,869	18,869	18,869	(19,790)	(2,139)	(357)	(2,496)	18,300	874
	July	(17,824)	-	-	(17,824)	18,869	18,869	18,869	(19,914)	(2,496)	(357)	(2,853)	18,300	874
	August	(17,824)	-	-	(17,824)	18,869	18,869	18,869	(20,039)	(2,853)	(357)	(3,209)	18,300	874
	September	(17,824)	-	-	(17,824)	18,869	18,869	18,869	(20,164)	(3,209)	(357)	(3,566)	18,300	874
	October	(17,824)	-	-	(17,824)	18,869	18,869	18,869	(20,289)	(3,566)	(357)	(3,922)	18,300	874
	November	(17,824)	-	-	(17,824)	18,869	18,869	18,869	(20,415)	(3,922)	(357)	(4,279)	18,300	874
2016	December	(17,824)	-	-	(17,824)	18,869	18,869	18,869	(188,500)		(4,279)		219,603	10,485
	2016 Total	-	(17,824)			226,426	226,426	226,426						
	2016 Beg/End Avg			(8,912)								(2,139)		
	2016 13 Mo Avg			(9,598)								(2,139)		
										Triangle Check	(7,252)	(0)		
2016	December			(17,824)							(4,279)			
2017	January	(17,824)	-	-	(17,824)	36,924	36,924	36,924	(20,356)	(4,279)	3,677	(602)	24,171	(9,011)
	February	(17,824)	-	-	(17,824)	36,924	36,924	36,924	(20,475)	(602)	3,677	3,076	24,171	(9,011)
	March	(17,824)	-	-	(17,824)	36,924	36,924	36,924	(20,594)	3,076	3,677	6,753	24,171	(9,011)
	April	(17,824)	-	-	(17,824)	36,924	36,924	36,924	(20,713)	6,753	3,677	10,431	24,171	(9,011)
	May	(17,824)	-	-	(17,824)	36,924	36,924	36,924	(20,833)	10,431	3,677	14,108	24,171	(9,011)
	June	(17,824)	-	-	(17,824)	36,924	36,924	36,924	(20,953)	14,108	3,677	17,786	24,171	(9,011)
	July	(17,824)	-	-	(17,824)	36,924	36,924	36,924	(21,074)	17,786	3,677	21,463	24,171	(9,011)
	August	(17,824)	-	-	(17,824)	36,924	36,924	36,924	(21,194)	21,463	3,677	25,141	24,171	(9,011)
	September	(17,824)	-	-	(17,824)	36,924	36,924	36,924	(21,316)	25,141	3,677	28,818	24,171	(9,011)
	October	(17,824)	-	-	(17,824)	36,924	36,924	36,924	(21,438)	28,818	3,677	32,496	24,171	(9,011)
	November	(17,824)	-	-	(17,824)	36,924	36,924	36,924	(21,560)	32,496	3,677	36,173	24,171	(9,011)
2017	December	(17,824)	-	-	(17,824)	36,924	36,924	36,924	(21,682)	36,173	3,677	39,851	24,171	(9,011)
	2017 Total	-	-	-		443,086	443,086	443,086	(252,186)		44,130		290,047	(108,135)
	2017 Beg/End Avg			(17,824)								17,786		
	2017 13 Mo Avg			(17,824)								17,786		
										Triangle Check	40,249	0		
2017	December			(17,824)								39,851		
2018	January	(17,824)	-	-	(17,824)	13,389	13,389	13,389	(21,628)	39,851	(967)	38,883	13,292	2,371
	February	(17,824)	-	-	(17,824)	13,389	13,389	13,389	(21,750)	38,883	(967)	37,916	13,292	2,371
	March	(17,824)	-	-	(17,824)	13,389	13,389	13,389	(21,872)	37,916	(967)	36,948	13,292	2,371
	April	(17,824)	-	-	(17,824)	13,389	13,389	13,389	(21,995)	36,948	(967)	35,981	13,292	2,371
	May	(17,824)	-	-	(17,824)	13,389	13,389	13,389	(22,118)	35,981	(967)	35,013	13,292	2,371
	June	(17,824)	-	-	(17,824)	13,389	13,389	13,389	(22,241)	35,013	(967)	34,046	13,292	2,371
	July	(17,824)	-	-	(17,824)	13,389	13,389	13,389	(22,365)	34,046	(967)	33,078	13,292	2,371
	August	(17,824)	-	-	(17,824)	13,389	13,389	13,389	(11,244)	33,078	(967)	32,111	13,292	2,371
	September	(17,824)	-	-	(17,824)	13,389	13,389	13,389	-	32,111	(967)	31,143	13,292	2,371
	October	(17,824)	-	17,824	-	13,389	13,389	13,389	-	31,143	(967)	30,176	13,292	2,371
	November	-	-	-	-	13,389	13,389	13,389	-	30,176	(967)	29,208	13,292	2,371
2018	December	-	-	-	-	13,389	13,389	13,389	-	29,208	(967)	28,241	13,292	2,371
	2018 Total	-	17,824			160,673	160,673	160,673	(165,212)		(11,610)		159,500	28,449
	2018 Beg/End Avg			(8,912)								34,046		
	2018 13 Mo Avg			(13,711)								34,046		
										Triangle Check	(5,581)	-		
										Triangle Check	86,290	(0)		

Advertising Adjustment

The purpose of the advertising expense adjustment is to remove from the test year operating expense advertising dollars that are not recoverable from rate payers. Advertising for safety, customer care, and as required by regulation are recoverable. Advertising considered as image or branding is not recoverable.

Advertising O&M Expense Removal

	Dec - 2016		
	Total	MN Electric	Other
TOTAL Base Advertising Expense			
908-Customer Asst Expense	49,214	42,990	6,224
909-Cust Serv Instruct Adver	1,047,765	876,110	171,656
928-A&G Regulatory Comm Exp	11,025	10,146	879
930.1-A&G General Advertising	3,267,330	2,791,642	475,689
Sub-Total Base OM	4,375,335	3,720,887	654,448
Advertising O&M Removal			
908-Customer Asst Expense	(49,214)	(42,990)	(6,224)
909-Cust Serv Instruct Adver			
930.1-A&G General Advertising	(3,064,943)	(2,647,370)	(417,573)
Sub-Total NSPM-Advertising (Trad)	(3,114,157)	(2,690,360)	(423,798)
Advertising Expense Included for Recovery			
908-Customer Asst Expense	-	-	-
909-Cust Serv Instruct Adver	1,047,765	876,110	171,656
928-A&G Regulatory Comm Exp	11,025	10,146	879
930.1-A&G General Advertising	202,387	144,272	58,115
Advertising Expense Included for Recovery	1,261,178	1,030,528	230,650

Advertising Removed in other Rate Case Adjustments

Windsor O&M Removal

909-Cust Serv Instruct Adver	(218,654)	(218,654)	
Sub-Total NSPM-Remove Windsor	(218,654)	(218,654)	

A2-2

Advertising O&M Expense Removal

	Dec - 2016		
	Total	MN Electric	Other
Base Advertising Expense			
908-Customer Asst Expense			
723740-Conservation DSM Communication	49,214	42,990	6,224
Sub-Total 908-Customer Asst Expense	49,214	42,990	6,224
909-Cust Serv Instruct Adver			
723735-Conservation OM Advertising			
723750-Customer Program Advertising			
723760-Customer Program Promotion	325,223	311,744	13,478
723770-Safety Advertising	569,182	430,148	139,034
723775-Safety Information	121,372	106,275	15,098
723785-Mandated Inserts/Communication	31,989	27,943	4,046
Sub-Total 909-Cust Serv Instruct Adver	1,047,765	876,110	171,656
928-A&G Regulatory Comm Exp			
723780-Mandated Regulatory Notices	11,025	10,146	879
723785-Mandated Inserts/Communication			
Sub-Total 928-A&G Regulatory Comm Exp	11,025	10,146	879
930.1-A&G General Advertising			
723710-Brand/Image Advertising	526,963	430,491	96,471
723720-Advertising - General	282,417	214,179	68,237
723725-Brand Sponsorship	2,336,882	2,041,219	295,662
723765-Customer Program-Non-Recoverbl	121,069	105,752	15,318
Sub-Total 930.1-A&G General Advertising	3,267,330	2,791,642	475,689
Sub-Total Base OM	4,375,335	3,720,887	654,448
Advertising O&M Removal			
908-Customer Asst Expense			
723740-Conservation DSM Communication	(49,214)	(42,990)	(6,224)
Sub-Total 908-Customer Asst Expense	(49,214)	(42,990)	(6,224)
909-Cust Serv Instruct Adver			
723735-Conservation OM Advertising			
723750-Customer Program Advertising			
Sub-Total 909-Cust Serv Instruct Adver			
930.1-A&G General Advertising			
723710-Brand/Image Advertising	(526,963)	(430,491)	(96,471)
723720-Advertising - General	(80,029)	(69,907)	(10,122)
723725-Brand Sponsorship	(2,336,882)	(2,041,219)	(295,662)
723765-Customer Program-Non-Recoverbl	(121,069)	(105,752)	(15,318)
Sub-Total 930.1-A&G General Advertising	(3,064,943)	(2,647,370)	(417,573)
Sub-Total NSPM-Advertising (Trad)	(3,114,157)	(2,690,360)	(423,798)
Advertising Expense Included in Rates			
908-Customer Asst Expense			
723740-Conservation DSM Communication	-	-	-
Sub-Total 908-Customer Asst Expense	-	-	-
909-Cust Serv Instruct Adver			
723735-Conservation OM Advertising	-	-	-
723750-Customer Program Advertising			
723760-Customer Program Promotion	325,223	311,744	13,478
723770-Safety Advertising	569,182	430,148	139,034
723775-Safety Information	121,372	106,275	15,098
723785-Mandated Inserts/Communication	31,989	27,943	4,046
Sub-Total 909-Cust Serv Instruct Adver	1,047,765	876,110	171,656
928-A&G Regulatory Comm Exp			
723780-Mandated Regulatory Notices	11,025	10,146	879
723785-Mandated Inserts/Communication			
Sub-Total 928-A&G Regulatory Comm Exp	11,025	10,146	879
930.1-A&G General Advertising			
723710-Brand/Image Advertising	-	-	-
723720-Advertising - General	202,387	144,272	58,115
723725-Brand Sponsorship			
723765-Customer Program-Non-Recoverbl			
Sub-Total 930.1-A&G General Advertising	202,387	144,272	58,115
Sub-Total Base OM	1,261,178	1,030,528	230,650
Advertising Expense Included for Recovery	1,261,178	1,030,528	230,650
Advertising Removed in other Rate Case Adjustments			
Windsor O&M Removal			
909-Cust Serv Instruct Adver			
723760-Customer Program Promotion	(218,654)	(218,654)	
Sub-Total 909-Cust Serv Instruct Adver	(218,654)	(218,654)	
Sub-Total NSPM-Remove Windsor	(218,654)	(218,654)	

FILTERED FOR ADVERTISING EXPENSE

NSPM - 00 Complete Revenue Requirements by Jurisdiction, 5yrs	MN Electric
	Dec - 2016

Expenses

Operating Expenses:

Fuel	
Deferred Fuel	
Variable IA Production Fuel	
<u>Purchased Energy - Windsource</u>	0
Fuel & Purchased Energy Total	
Production - Fixed	
Production - Fixed IA Investment	
Production - Fixed IA O&M	
Production - Variable	
Production - Variable IA O&M	
<u>Production - Purchased Demand</u>	0
Production Total	
Regional Markets	
Transmission IA	
Transmission	
Distribution	
Customer Accounting	
Customer Service & Information	(42,990)
Sales, Econ Dvlp & Other	
<u>Administrative & General</u>	(2,647,370)
Total Operating Expenses	(2,690,360)

Depreciation

Amortization

Income Before Taxes

Total Operating Revenues	
less: Total Operating Expenses	(2,690,360)
Book Depreciation	
Amortization	
<u>Taxes Other than Income</u>	-
Total Before Tax Book Income	2,690,360

State Taxes

State Taxable Income	2,690,360
State Income Tax Rate	9.80%
State Taxes before Credits	263,655
Less State Tax Credits	
<u>Deferred State Tax Credits due to NOL</u>	0
Total State Income Taxes	263,655

Federal Taxes

Federal Sec 199 Production Deduction	
Federal Taxable Income	2,426,704
Federal Income Tax Rate	35.00%
Federal Tax before Credits	849,347
Less Federal Tax Credits	
<u>Deferred Federal Tax Credits due to NOL</u>	0
Total Federal Income Taxes	849,347

Total Taxes

Total Taxes Other than Income	
<u>Total Federal and State Income Taxes</u>	<u>1,113,002</u>
Total Taxes	1,113,002

Total Operating Revenues	
Total Expenses	(1,577,358)

AFDC Debt

AFDC Equity

Net Income	1,577,358
-------------------	------------------

Rate of Return (ROR)

Total Operating Income	1,577,358
<u>Total Rate Base</u>	-
ROR (Operating Income / Rate Base)	

Return on Equity (ROE)

Net Operating Income	1,577,358
Debt Interest (Rate Base * Weighted Cost of Debt)	
Earnings Available for Common	1,577,358
<u>Equity Rate Base (Rate Base * Equity Ratio)</u>	-
ROE (earnings for Common / Equity)	

Revenue Deficiency

Required Operating Income (Rate Base * Required Return)	
<u>Net Operating Income</u>	<u>1,577,358</u>
Operating Income Deficiency	(1,577,358)

Revenue Conversion Factor (1/(1-Composite Tax Rate))	1.705611
<u>Revenue Deficiency (Income Deficiency * Conversion Factor)</u>	<u>(2,690,360)</u>

Total Revenue Requirements

Total Retail Revenues	
<u>Revenue Deficiency</u>	<u>(2,690,360)</u>
Total Revenue Requirements	(2,690,360)

**A3. Customer Deposits
Expense**

Interest on Customer Deposits

The Company is permitted to recover the interest cost paid on customer deposits. This adjustment brings the jurisdictional portions of a rolling 12 months total of interest into the cost of service.

Northern States Power Co. (MN)

A&G Expense Adjustment for Interest on Customer Deposits

Interest on Customer Deposits 2016-2020 Budget Year End

Determination of Allocation Factors based on
Customer Deposit Balances (1):

13 Month Average June 2014 through June 2015

Total FERC		RATE BASE ADJUSTMENT - ELECTRIC				RATE BASE ADJUSTMENT - GAS		
	C235 (2)	Total Electric	MN	ND	SD	Total Gas	MN	ND
371450 / 371470 / 371435								
CRS Energy - 13 Mo Avg	(3,755,930)	(2,786,968)	(2,434,486)	(179,135)	(173,347)	(968,962)	(865,559)	(103,404)
Solar Gardens - 13 Mo Avg	(25,692,842)	(25,692,842)	(25,692,842)	0	0	0	0	0
Total Plant Adjustment		(28,479,810)	(28,127,328)	(179,135)	(173,347)			
% Split to:								
Utility	100.0000%	74.2018%				25.7982%		
Jurisdiction		100.0000%	87.3525%	6.4276%	6.2199%	100.0000%	89.3284%	10.6716%

Jurisdictional Adjustment for Interest on Customer Deposits:

Net Change in Interest on Deposits		862300
JDE OBJECT Account 862300 Less: Customer Deposits Interest Refunds		774 (3)

Utility Allocation

		O&M - ADJUSTMENT - ELECTRIC				O&M - ADJUSTMENT - GAS		
	Amount	Total Electric	MN	ND	SD	Total Gas	MN	ND
Electric	575	575	502	37	36	200	178	21
Gas	200							
	774							
Jurisdiction		100.0000%	87.3525%	6.4276%	6.2199%	100.0000%	89.3284%	10.6716%

(1) - Customer Deposits Object 371450, 371470, 371435

(2) - 13 month adjusted average see workpaper O3-4c

(3) - Based on 2014-2015 actuals

2014-2015 Actual Customer Interest Expense

Posting Yr	CC3 Utility Desc	Company Desc	Posting Acct Desc	AC21 FERC Cd	AC21 FERC Desc	Jan Act	Feb Act	Mar Act	Apr Act	May Act	Jun Act	Jul Act	Aug Act	Sep Act	Oct Act	Nov Act	Dec Act
14	Common	Northern States Power - MN	Cust Deposits-CRS Energy	023500	Customer Deposits												
14	Common	Northern States Power - MN	Customer Deposits	043100	Other Interest Expense	148	336	1,338	320	575	1,151	332	459	2,741	301	177	30
14	Common	Northern States Power - MN	Solar Gardens	023500	Customer Deposits												
15	Common	Northern States Power - MN	Cust Deposits-CRS Energy	023500	Customer Deposits												
15	Common	Northern States Power - MN	Customer Deposits	043100	Other Interest Expense	654	110	973	156	489	2,870	11,342	0	0	0	0	0
15	Common	Northern States Power - MN	Solar Gardens	023500	Customer Deposits												

	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	12-Mo Average
12 - Month Average Customer Interest Expense	332	459	2,741	301	177	30	654	110	973	156	489	2,870	774

Northern States Power Company (Mn)
Customer Deposits

13 Month Average June 2014 through June 2015

Updated 8-2015

		(1)		(2)				(2)							
FERC	FERCDescription	JDE Object Acct		13 Month Average	Allocation Method	Electric	Gas	Electric Amount	Gas Amount	Electric MN	Electric ND	Electric SD	Gas MN	Gas ND	
C235	CUSTOMER DEPOSITS	371450	Cust Deposits	(3,755,930)	Customers (Utility Split)	74.2018%	25.7982%	(2,786,968)	(968,962)	(2,434,486)	(179,135)	(173,347)	(865,559)	(103,404)	
														0	

12 Month July 2014 through June 2015

		JDE			Allocation	Electric	Gas	Electric	Gas	Electric	Electric	Electric	Gas	Gas
FERC	FERCDescription	Object Acct												
C431	Other Interest Expense	862300	Cust Deposits	774	Customers (Utility Split)	74.2018%	25.7982%	575	200	502	37	36	178	21
										87.3525%	6.4276%	6.2199%	89.3284%	10.6716%
										0				

(1) JDE Object Account 371450 (FERC 235)

(2) 2016 Bud Allocators Master List - Fall Rate Case

Chamber Dues Adjustment

The purpose of this adjustment is to include in the test year certain association dues paid to the Chamber of Commerce that the Company feels are an appropriate cost to be included in base rates.

2016 Budget Chamber of Commerce Dues
Object Account 723836

	<u>2016</u>
Total NSP-MN Electric	<u>280,276</u>
Total Exclusions	
United States Chamber	(11,420)
No specific Chamber Identified	-
Local Area Chamber Lobbying	-
Net NSP-MN Electric	<u><u>268,856</u></u>
MN Juris Electric Included in Test Year	<u><u>219,807</u></u>

2016 Chamber of Commerce Dues (Object Account 723836)

Bus Area Desc	Business Unit Unallocated	Posting Full Acct Desc	Subledger Subldgr Desc	2016 NSPM Elec	2016 NSPM Gas	Organization Amount	2016 NSPM Elec	2016 NSPM Gas	Name of the Organization	Purpose of the Organization (Mission Statement)	Number of Employees Covered by Membership	Lobbying Fees Included (if any)	Include or Exclude	Jurisdictional Allocator	MN Jur Electric
Chief Executive Officer	680000 CE Xcel Pres, CEO & Chairman	723836 Chamber of Commerce Dues	00000110 Executive (Corp Gov)	11,420	961				United States Chamber of Commerce	The U.S. Chamber of Commerce is the world's largest business organization representing the interests of more than 3 million businesses of all sizes, sectors, and regions.	N/A	None - budgeted to 723836	Exclude	Exclude	-
Chief Executive Officer Total (total reflects all Operating Companies)				11,420	961										
Operations Services	500185 DI SC Diversity Alloc P	723836 Chamber of Commerce Dues	00999410 SC NSPM - OPM	31,822	2,678	34,500	31,822	2,678	Minnesota Asian Chamber of Commerce	The primary aim of the chamber is to protect the interest of the business community as a whole. The chambers of different areas look after the interests of those areas and try to promote	Promote diversity owned business		Include	DirectMN	31,822
Operations Services Total (total reflects all Operating Companies)				31,822	2,678										
Utilities & Corp Services	800600 MN C&I Acct Mgmt 908	723836 Chamber of Commerce Dues	00409819 MKT Mntd Mkts MN	738	82	800	738	82	Rotary Club of Winona	Community Involvement	Company Wide	0	Include	DirectMN	738
Utilities & Corp Services	800800 VP State Affairs NSPM 921	723836 Chamber of Commerce Dues	00000000 0	50,730	4,270	55,000	50,730	4,270	MN Chamber of Commerce	The Chambers advocate for strong communities and supports the interests of its member businesses	Company Wide	0	Include	DirectMN	50,730
Utilities & Corp Services	804103 Com Gov & Reg Rel ND AG921	723836 Chamber of Commerce Dues	00000000 0	30,812	2,593	33,405	30,812	2,593	Greater North Dakota Chamber of Commerce	The Chambers advocate for strong communities and supports the interests of its member businesses	Company Wide	0	Include	DirectND	-
Utilities & Corp Services	805002 Com Gov Reg Relation SD AG921	723836 Chamber of Commerce Dues	00000000 0	19,325	1,627	2,681	2,473	208	SD Chamber of Commerce & Indust	local economic development	Company Wide	0	Include	DirectSD	-
Utilities & Corp Services	805002 Com Gov Reg Relation SD AG921	723836 Chamber of Commerce Dues	00000000 0			4,076	3,764	316	SF Chamber of Commerce Metro (I	local economic development	Company Wide	0	Include	DirectSD	-
Utilities & Corp Services	805002 Com Gov Reg Relation SD AG921	723836 Chamber of Commerce Dues	00000000 0			104	92	8	SF Chamber of Commerce (Good)	local economic development	Company Wide	0	Include	DirectSD	-
Utilities & Corp Services	805002 Com Gov Reg Relation SD AG921	723836 Chamber of Commerce Dues	00000000 0			125	116	10	SD Chamber of Commerce (Busin	local economic development	Company Wide	0	Include	DirectSD	-
Utilities & Corp Services	805002 Com Gov Reg Relation SD AG921	723836 Chamber of Commerce Dues	00000000 0			600	461	39	SF Chamber (Sponsor Sale of Char	local economic development	Company Wide	0	Include	DirectSD	-
Utilities & Corp Services	805002 Com Gov Reg Relation SD AG921	723836 Chamber of Commerce Dues	00000000 0			1,260	1,153	97	SF Chamber (Sponsor St Pat Dav F	local economic development	Company Wide	0	Include	DirectSD	-
Utilities & Corp Services	805002 Com Gov Reg Relation SD AG921	723836 Chamber of Commerce Dues	00000000 0			278	254	21	SF Chamber (Sponsor Farm Show)	local economic development	Company Wide	0	Include	DirectSD	-
Utilities & Corp Services	805002 Com Gov Reg Relation SD AG921	723836 Chamber of Commerce Dues	00000000 0			500	461	39	SF Chamber (Sponsor Ag Appearan	local economic development	Company Wide	0	Include	DirectSD	-
Utilities & Corp Services	805002 Com Gov Reg Relation SD AG921	723836 Chamber of Commerce Dues	00000000 0			400	389	31	Spring Hill Press (Printing of Blg	local economic development	Company Wide	0	Include	DirectSD	-
Utilities & Corp Services	805002 Com Gov Reg Relation SD AG921	723836 Chamber of Commerce Dues	00000000 0			180	138	12	SF Chamber (Educ YPN Dues)	local economic development	Company Wide	0	Include	DirectSD	-
Utilities & Corp Services	805002 Com Gov Reg Relation SD AG921	723836 Chamber of Commerce Dues	00000000 0			300	277	23	Tracy Chamber (Sponsor Womens	local economic development	Company Wide	0	Include	DirectMN	277
Utilities & Corp Services	805002 Com Gov Reg Relation SD AG921	723836 Chamber of Commerce Dues	00000000 0			250	231	19	Tracy Chamber (Sponsor Box Car	local economic development	Company Wide	0	Include	DirectMN	231
Utilities & Corp Services	805002 Com Gov Reg Relation SD AG921	723836 Chamber of Commerce Dues	00000000 0			180	158	14	Canton Chamber (Phone Book Adv	local economic development	Company Wide	0	Include	DirectMN	158
Utilities & Corp Services	805002 Com Gov Reg Relation SD AG921	723836 Chamber of Commerce Dues	00000000 0			155	136	12	Canton Chamber (Sponsor Comm	local economic development	Company Wide	0	Include	DirectMN	136
Utilities & Corp Services	805002 Com Gov Reg Relation SD AG921	723836 Chamber of Commerce Dues	00000000 0			390	277	23	Piedstone Chamber (Sponsor 25th	local economic development	Company Wide	0	Include	DirectMN	277
Utilities & Corp Services	805002 Com Gov Reg Relation SD AG921	723836 Chamber of Commerce Dues	00000000 0			320	295	25	SF Chamber (Annual Meeting Ticke	local economic development	Company Wide	0	Include	DirectSD	-
Utilities & Corp Services	805002 Com Gov Reg Relation SD AG921	723836 Chamber of Commerce Dues	00000000 0			1,900	922	78	SF Chamber Day at Legislature (Se	local economic development	Company Wide	0	Include	DirectSD	-
Utilities & Corp Services	805002 Com Gov Reg Relation SD AG921	723836 Chamber of Commerce Dues	00000000 0			6,806	4,612	388	SD Chamber of Commerce & Indust	local economic development	Company Wide	0	Include	DirectSD	-
Utilities & Corp Services	805002 Com Gov Reg Relation SD AG921	723836 Chamber of Commerce Dues	00000000 0			2,400	2,214	166	SF Chamber (Annual Meeting Ticke	local economic development	Company Wide	0	Include	DirectSD	-
Utilities & Corp Services	805002 Com Gov Reg Relation SD AG921	723836 Chamber of Commerce Dues	00000000 0			1,000	922	78	SF Chamber MACE Advertis (MEH	local economic development	Company Wide	0	Include	DirectSD	-
Utilities & Corp Services	811002 Community Relations MN AG921	723836 Chamber of Commerce Dues	00000000 0	134,724	11,338	160	148	12	Annedale Area Chamber of Comm	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy; improving the business environment, and building a better community	Company Wide	0	Include	DirectMN	148
Utilities & Corp Services	811002 Community Relations MN AG921	723836 Chamber of Commerce Dues	00000000 0			100	92	8	Avon Area Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy; improving the business environment, and building a better community	Company Wide	0	Include	DirectMN	92
Utilities & Corp Services	811002 Community Relations MN AG921	723836 Chamber of Commerce Dues	00000000 0			220	203	17	Belle Plaine Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy; improving the business environment, and building a better community	Company Wide	0	Include	DirectMN	203
Utilities & Corp Services	811002 Community Relations MN AG921	723836 Chamber of Commerce Dues	00000000 0			1,165	1,075	80	Brainerd Lakes Chamber of Comm	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy; improving the business environment, and building a better community	Company Wide	0	Include	DirectMN	1,075
Utilities & Corp Services	811002 Community Relations MN AG921	723836 Chamber of Commerce Dues	00000000 0			1,280	1,193	97	Burnsville Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy; improving the business environment, and building a better community	Company Wide	0	Include	DirectMN	1,193

44-3

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

450	415	35	Cannon Falls Area Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	415
840	775	65	Chisago Lakes Area Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	775
350	323	27	Clarkfield Civic and Commerce Association	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	323
395	364	31	Cold Spring Area Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	364
1,000	922	78	Cottage Grove Area Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	922
1,800	1,660	140	Dakota County Regional Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	1,660
50	46	4	Dassel Area Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	46
605	558	47	Dulano Area Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	558
987	910	77	Eden Prairie Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	910
628	579	48	Edina Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	579
799	737	62	Excelsior Lake Minnetonka Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	737

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

145 134 11 Falls Chamber of Commerce

990 913 77 Faribault Area Chamber of Commerce

280 231 19 Foley Area Chamber of Commerce

285 263 22 Forest Lake Area Chamber of Commerce

1,000 922 78 Glenwood Lakes Area Chamber of Commerce

3,900 2,767 233 Greater Mankato Growth

875 807 88 Greater Stillwater Chamber of Commerce

425 392 33 Greater Wauzata Area Chamber of Commerce

825 761 64 Hastings Area Chamber of Commerce

75 69 6 Hayfield Chamber of Commerce

165 152 15 Hugo Area Business Association

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community

Company Wide

Company Wide

Company Wide

Company Wide

Company Wide

Company Wide

Company Wide

Company Wide

Company Wide

Company Wide

Company Wide

0 Include

0 Include

0 Include

0 Include

0 Include

0 Include

0 Include

0 Include

0 Include

0 Include

0 Include

DirectMN

DirectMN

DirectMN

DirectMN

DirectMN

DirectMN

DirectMN

DirectMN

DirectMN

DirectMN

DirectMN

134

913

231

263

922

2,767

807

392

761

69

152

PH-5

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

475

439

37 1-94 West Chamber of Commerce

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy; improving the business environment, and building a better community

Company Wide

0 Include

DirectMN

439

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

255

235

20 Jordan Area Chamber of Commerce

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy; improving the business environment, and building a better community

Company Wide

0 Include

DirectMN

235

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

60

55

5 Kimball Area Chamber of Commerce

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy; improving the business environment, and building a better community

Company Wide

0 Include

DirectMN

55

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

260

240

20 La Crescent Chamber of Commerce

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy; improving the business environment, and building a better community

Company Wide

0 Include

DirectMN

240

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

260

231

19 Lake City Chamber of Commerce

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy; improving the business environment, and building a better community

Company Wide

0 Include

DirectMN

231

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

640

775

65 Lakeville Area Chamber of Commerce

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy; improving the business environment, and building a better community

Company Wide

0 Include

DirectMN

775

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

75

69

6 Mantorville Area Chamber of Commerce

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy; improving the business environment, and building a better community

Company Wide

0 Include

DirectMN

69

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

747

689

58 Metro North Chamber of Commerce

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy; improving the business environment, and building a better community

Company Wide

0 Include

DirectMN

689

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

2,770

2,555

216 Midway Chamber of Commerce

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy; improving the business environment, and building a better community

Company Wide

0 Include

DirectMN

2,555

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

48,500

44,735

3,765 Minneapolis Regional Chamber of Commerce

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy; improving the business environment, and building a better community

Company Wide

0 Include

DirectMN

44,735

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

868

791

67 Montevideo Area Chamber of Commerce

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy; improving the business environment, and building a better community

Company Wide

0 Include

DirectMN

791

A4-6

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

725 669 56 Monticello Chamber of Commerce

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community

Company Wide

0 Include DirectMN

669

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

100 92 8 Nicollet Chamber of Commerce

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community

Company Wide

0 Include DirectMN

92

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

340 314 26 Nisswa Chamber of Commerce

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community

Company Wide

0 Include DirectMN

314

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

450 415 35 North Hennepin Area Chamber of C

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community

Company Wide

0 Include DirectMN

415

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

60 56 5 North Mankato Civic and Commerce

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community

Company Wide

0 Include DirectMN

55

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

985 909 76 Northfield Area Chamber of Comm

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community

Company Wide

0 Include DirectMN

909

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

150 138 12 Osakis Chamber of Commerce

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community

Company Wide

0 Include DirectMN

138

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

150 138 12 Painesville Area Chamber of Comm

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community

Company Wide

0 Include DirectMN

138

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

300 277 23 Pine River Chamber of Commerce

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community

Company Wide

0 Include DirectMN

277

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

330 304 26 Prior Lake Area Chamber of Comm

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community

Company Wide

0 Include DirectMN

304

Utilities & Corp Services 811002 Community Relations MN AG921 723836 Chamber of Commerce Dues 00000000 0

200 184 16 Raymond Civic and Commerce

An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community

Company Wide

0 Include DirectMN

184

A4-7

Utilities & Corp Services	811002 Community Relations MN AG921	723836 Chamber of Commerce Dues	00000000 0	5,000	4,812	388	Red Wing Area Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	4,812
Utilities & Corp Services	811002 Community Relations MN AG921	723836 Chamber of Commerce Dues	00000000 0	705	650	55	Richtfield Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	650
Utilities & Corp Services	811002 Community Relations MN AG921	723836 Chamber of Commerce Dues	00000000 0	3,000	2,767	233	River Heights Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	2,767
Utilities & Corp Services	811002 Community Relations MN AG921	723836 Chamber of Commerce Dues	00000000 0	200	184	18	Robbinsdale Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	184
Utilities & Corp Services	811002 Community Relations MN AG921	723836 Chamber of Commerce Dues	00000000 0	185	171	14	Sartell Area Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	171
Utilities & Corp Services	811002 Community Relations MN AG921	723836 Chamber of Commerce Dues	00000000 0	650	600	50	Shakopee Area Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	600
Utilities & Corp Services	811002 Community Relations MN AG921	723836 Chamber of Commerce Dues	00000000 0	747	689	58	South Lake Excelsior Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	689
Utilities & Corp Services	811002 Community Relations MN AG921	723836 Chamber of Commerce Dues	00000000 0	625	484	41	Southwest Metro Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	484
Utilities & Corp Services	811002 Community Relations MN AG921	723836 Chamber of Commerce Dues	00000000 0	260	240	26	St Anthony Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	240
Utilities & Corp Services	811002 Community Relations MN AG921	723836 Chamber of Commerce Dues	00000000 0	6,693	6,173	520	St Cloud Area Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	6,173
Utilities & Corp Services	811002 Community Relations MN AG921	723836 Chamber of Commerce Dues	00000000 0	41,000	37,817	3,183	St Paul Area Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	37,817

A4-8

Utilities & Corp Services	811002 Community Relations MN AG921	723836 Chamber of Commerce Dues	00000000 0	1,425	1,314	111	Twin Cities North Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	1,314		
Utilities & Corp Services	811002 Community Relations MN AG921	723836 Chamber of Commerce Dues	00000000 0	2,679	2,471	208	TwinWest Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	2,471		
Utilities & Corp Services	811002 Community Relations MN AG921	723836 Chamber of Commerce Dues	00000000 0	400	369	31	Wabasha Kelliood Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	369		
Utilities & Corp Services	811002 Community Relations MN AG921	723836 Chamber of Commerce Dues	00000000 0	755	696	59	Waconia Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	696		
Utilities & Corp Services	811002 Community Relations MN AG921	723836 Chamber of Commerce Dues	00000000 0	76	69	6	Wanamingo Commercial Club	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	69		
Utilities & Corp Services	811002 Community Relations MN AG921	723836 Chamber of Commerce Dues	00000000 0	1,260	1,153	97	White Bear Area Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	1,153		
Utilities & Corp Services	811002 Community Relations MN AG921	723836 Chamber of Commerce Dues	00000000 0	2,100	1,937	163	Winona Area Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	1,937		
Utilities & Corp Services	811002 Community Relations MN AG921	723836 Chamber of Commerce Dues	00000000 0	700	646	54	Woodbury Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	Company Wide	0	Include	DirectMN	646		
Utilities & Corp Services	812049 Gas Bus Development MN CS908	723836 Chamber of Commerce Dues	00000000 0	707	59	766	707	69	North Branch Chamber of Commerce	An advocate for business in government and provide members opportunities to grow their businesses and improve and build a stronger business community; helping business succeed by influencing public policy, improving the business environment, and building a better community.	2	0	Include	DirectMN	707
Utilities & Corp Services Total (total reflects all Operating Companies)				256,989	237,034	19,951									
				291,454.91	268,856.05	22,628.86									
												TOTAL JURISDICTIONAL	219,807		

744-9

Association Dues

The Commission's June 14, 1982 Statement of Policy on Organizational Dues requires the Company to reduce administrative and general expenses for either social organizations or organizations not associated with the State of Minnesota.

2016 Budget Association and Utility Dues

	<u>2016 Test Year</u>
Total NSP-MN Electric Professional Association Dues	667,874
Total NSP-MN Electric Utility Dues	<u>1,953,441</u>
Total NSP-MN Electric Dues	2,621,315
Total Dues allocated to MN Electric Jurisdiction	2,256,565
Total Exclusions	
Budgeting Errors	(15,926)
Lobbying/Political Organizations	(1,082)
No Detail Provided	(1,956)
Total MN Electric Jurisdiction Excluded from MN Elec Juris Test Year	<u>(18,964) a</u>
 Total Dues included in MN Electric Jurisdiction Test Year	 2,237,601