



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

Application for Authority to
Increase Gas Rates in Minnesota
Docket No. G002/GR-21-678

November 1, 2021

Volume 4

Workpapers

2022 TEST YEAR WORKPAPERS
Volume 4

I. INDEX

II. COST OF SERVICE STUDY (COSS)

2022 Test Year

III. RATE BASE (PLANT)

- P1. Summary
- P2. Non-Plant
 - P2-1 Assets & Liabilities
 - P2-2 Deferred
 - P2-3 Tax Reform Excess ADIT
- P3. Roll Forward Reports
- P4. Plant Manual Sources
 - P4-1 New Business CIAC 2004
 - P4-2 New Business CIAC 2007
 - P4-3 New Business CIAC 2010
 - P4-4 Taylors Falls
- P5. M&S, Prepayments & Fuel Inventory
 - P5-1 Prepayments
 - P5-2 Material & Supplies
 - P5-3 Fuel Inventory
- P6. Property Tax
- P7. Tax Additions
- P8. Tax Credits
- P9. Other Rate Base
 - P9-1 Interest on Customer Deposits
 - P9-2 Customer Advances
 - P9-3 Miscellaneous Debits & Credits
- P10. Cash Working Capital

IV. REVENUE

- R1. Revenue Summary
- R2. Present Revenues
- R3. Other Revenue
- R4. Back-up

2022 TEST YEAR WORKPAPERS
Volume 4

V. O&M

- O1. Summary
- O2. Cost of Goods
- O3. Amortizations
- O4. Taxes Other than Income
- O5. State and Federal Income Tax

VI. COST OF CAPITAL

- C1. Schedules

VII. BUDGET ALLOCATORS

- B1. Customers
- B2. Energy (Sales) & Demand
- B3. Other

VIII. ADJUSTMENTS

- A1. Advertising
- A2. Dues: Professional Associations
- A3. Aviation
- A4. Dues: Chamber of Commerce
- A5. Customer Deposits Expense
- A6. Foundation and Other Donations
- A7. Economic Development Donations
- A8. Economic Development Admin
- A9. Employee Expenses
- A10. Foundation Admin
- A11. Incentive over Cap
- A12. Incentive: Long Term Removal
- A13. Pension: Non Qualified Restoration
- A14. Pension: Non Qualified SERP
- A15. Black Dog Pipeline
- A16. CIP Approved Program Levels
- A17. Credit Card AutoPay
- A18. Gas Depreciation Study TD&G
- A19. Depreciation Study: Remaining Life
- A20. Incentive: Environmental LTI
- A21. Incentive: Time Based LTI
- A22. New Area Surcharge
- A23. New Business CIAC 2022
- A24. Remaining Life Extension
- A25. Income Tax Tracker
- A26. Rate Case Expenses
- A27. Rider: GUIC

2022 TEST YEAR WORKPAPERS

Volume 4

A28. ADIT Prorate for IRS

A29. Cash Working Capital Adjustment

A30. Change in Cost of Capital

IX. INTERIM

Interim Adj 1 Dues: Chamber of Commerce

Interim Adj 2 Depreciation Study: TD&G

Interim Adj 3 Incentive Environmental LTI

Interim Adj 4 Incentive Time Based LTI

Interim Adj 5 Rider GUIC

Interim Adj 6 Distributed Intelligence Removal

Interim Adj 7 Credit Card Auto Pay

Interim Adj 8 XES Allocation Labor Hours

Interim Adj 9 SEP Rider Removal

2022 Test Year Cost of Service Model (COSS)

	MN Gas
	2022 Test Year

Composite Income Tax Rate

State Tax Rate	9.80%
Federal Statutory Tax Rate	21.00%
<u>Federal Effective Tax Rate</u>	<u>18.94%</u>
Composite Tax Rate	28.74%
Revenue Conversion Factor (1/(1--Composite Tax Rate))	1.403351

Weighted Cost of Capital

Active Rates and Ratios Version	Proposed
Cost of Short Term Debt	0.94%
Cost of Long Term Debt	4.13%
Cost of Common Equity	10.50%
Ratio of Short Term Debt	0.61%
Ratio of Long Term Debt	46.89%
Ratio of Common Equity	52.50%
Weighted Cost of STD	0.01%
Weighted Cost of LTD	1.94%
Weighted Cost of Debt	1.95%
<u>Weighted Cost of Equity</u>	<u>5.51%</u>
Required Rate of Return	7.46%

Rate Base

Plant Investment	1,788,364
<u>Depreciation Reserve</u>	<u>691,832</u>
Net Utility Plant	1,096,532
CWIP	27,627
Accumulated Deferred Taxes	202,226
DTA - NOL Average Balance	
DTA - Federal Tax Credit Average Balance	-
Total Accum Deferred Taxes	202,226
Cash Working Capital	(13,747)
Materials and Supplies	1,249
Fuel Inventory	14,823
Non-plant Assets and Liabilities	7,928
Customer Advances	(117)
Customer Deposits	(289)
Prepays and Other	2,485
<u>Regulatory Amortizations</u>	<u>183</u>
Total Other Rate Base Items	12,515
Total Rate Base	934,448

Operating Revenues

Retail	541,016
Interdepartmental	
<u>Other Operating Rev - Non-Retail</u>	<u>4,908</u>
Total Operating Revenues	545,924

2022 Test Year Cost of Service Model (COSS)

	MN Gas
	2022 Test Year

Expenses

Operating Expenses:

Purchased Gas	320,055
Gas Production & Storage	5,659
Gas Transmission	2,419
Gas Distribution	39,105
Customer Accounting	14,038
Customer Service & Information	19,873
Sales, Econ Dvlp & Other	34

Administrative & General 21,869

Total Operating Expenses 423,052

Depreciation	53,130
Amortization	167

Taxes:

Property Taxes	19,358
ITC Amortization	(107)
Deferred Taxes	2,957
Deferred Taxes - NOL	
Less State Tax Credits deferred	
Less Federal Tax Credits deferred	
Deferred Income Tax & ITC	2,851
Payroll & Other Taxes	2,847
Total Taxes Other Than Income	25,056

Income Before Taxes

Total Operating Revenues	545,924
less: Total Operating Expenses	423,052
Book Depreciation	53,130
Amortization	167

Taxes Other than Income 25,056

Total Before Tax Book Income 44,519

Tax Additions

Book Depreciation	53,130
Deferred Income Taxes and ITC	2,851
Nuclear Fuel Burn (ex. D&D)	
Nuclear Outage Accounting	
Avoided Tax Interest	704

Other Book Additions -

Total Tax Additions 56,684

Tax Deductions

Total Rate Base	934,448
Weighted Cost of Debt	1.95%
Debt Interest Expense	18,222
Nuclear Outage Accounting	
Tax Depreciation and Removals	70,340
NOL Utilized / (Generated)	

Other Tax / Book Timing Differences (894)

Total Tax Deductions 87,667

2022 Test Year Cost of Service Model (COSS)

	MN Gas
	2022 Test Year

State Taxes

State Taxable Income	13,537
State Income Tax Rate	<u>9.80%</u>
State Taxes before Credits	1,327
<u>Less State Tax Credits applied</u>	-
Total State Income Taxes	1,327

Federal Taxes

Federal Sec 199 Production Deduction	
Federal Taxable Income	12,210
Federal Income Tax Rate	<u>21.00%</u>
Federal Tax before Credits	2,564
<u>Less Federal Tax Credits</u>	-
Total Federal Income Taxes	2,564

Total Taxes

Total Taxes Other than Income	25,056
Total Federal and State Income Taxes	3,891
Total Taxes	28,946

Total Operating Revenues	545,924
Total Expenses	505,296

AFDC Debt	1,080
AFDC Equity	2,613

Net Income	44,321
-------------------	---------------

Rate of Return (ROR)

Total Operating Income	44,321
<u>Total Rate Base</u>	<u>934,448</u>
ROR (Operating Income / Rate Base)	4.74%

Return on Equity (ROE)

Net Operating Income	44,321
Debt Interest (Rate Base * Weighted Cost of Debt)	(18,222)
Earnings Available for Common	26,100
<u>Equity Rate Base (Rate Base * Equity Ratio)</u>	<u>490,585</u>
ROE (earnings for Common / Equity)	5.32%

Revenue Deficiency

Required Operating Income (Rate Base * Required Return)	69,710
<u>Net Operating Income</u>	44,321
Operating Income Deficiency	25,388

Revenue Conversion Factor (1/(1--Composite Tax Rate))	1.403351
Revenue Deficiency (Income Deficiency * Conversion Facto	35,629

Total Revenue Requirements

Total Retail Revenues	541,016
<u>Revenue Deficiency</u>	<u>35,629</u>
Total Revenue Requirements	576,645

SMC - Financial Category Summary by Record Type [SAP] Adjustment Summary	Dec - 2022		
	Total	MN Gas	Other
Plant Investment			
Base Plant	2,049,323	1,827,721	221,602
Base Plant Maplewood	3,017	2,637	380
Base Plant Sibley	3,712	3,244	468
NSPM-Black Dog Pipeline	(4,632)	(4,632)	
NSPM-Gas GUIC Rider RC Removal	(37,825)	(37,825)	
NSPM-New Bus CIAC 2004	(2,366)	(2,366)	
NSPM-New Bus CIAC 2007	(82)	(82)	
NSPM-New Bus CIAC 2010	(55)	(55)	
NSPM-New Bus CIAC 2021	(75)	(75)	
NSPM-Taylors Falls	(202)	(202)	
Subtotal Plant Investment	2,010,815	1,788,364	222,451
Depreciation Reserve			
Base Plant	782,008	700,525	81,484
Base Plant Maplewood	(376)	(329)	(47)
Base Plant Sibley	(266)	(233)	(34)
NSPM-Black Dog Pipeline	(269)	(269)	
NSPM-Gas GUIC Rider RC Removal	662	662	
NSPM-MN Gas Depreciation Study TD&G	503	467	37
NSPM-MN Gas Remaining Life	(1,303)	(1,139)	(164)
NSPM-MN Gas Remaining Life Extension	(7,396)	(6,464)	(933)
NSPM-New Bus CIAC 2004	(1,323)	(1,323)	
NSPM-New Bus CIAC 2007	(39)	(39)	
NSPM-New Bus CIAC 2010	(22)	(22)	
NSPM-New Bus CIAC 2021	(2)	(2)	
Subtotal Depreciation Reserve	772,175	691,832	80,342
CWIP			
Base Plant	35,992	33,363	2,629
Base Plant Maplewood	(2,924)	(2,555)	(369)
Base Plant Sibley	(3,639)	(3,180)	(459)
Subtotal CWIP	29,429	27,627	1,802
Accumulated Deferred Taxes			
Base Plant	220,786	200,791	19,996
Base Plant Maplewood	179	156	23
Base Plant Sibley	159	139	20
NSPM-ADIT Prorate for IRS	(111)	(87)	(24)
NSPM-Black Dog Pipeline	(371)	(371)	
NSPM-Gas GUIC Rider RC Removal	(590)	(590)	
NSPM-MN Gas Depreciation Study TD&G	(141)	(131)	(10)

SMC - Financial Category Summary by Record Type [SAP] Adjustment Summary	Dec - 2022		
	Total	MN Gas	Other
NSPM-MN Gas Remaining Life	365	319	46
NSPM-MN Gas Remaining Life Extension	2,071	1,810	261
NSPM-New Bus CIAC 2004	(320)	(320)	
NSPM-New Bus CIAC 2007	(8)	(8)	
NSPM-New Bus CIAC 2010	(5)	(5)	
NSPM-New Bus CIAC 2021	(0)	(0)	
NSPM-Non-Plant	1,659	1,473	187
NSPM-Non-Plant Tax Reform Excess ADIT	(948)	(948)	
Subtotal Accumulated Deferred Taxes	222,724	202,226	20,498
Cash Working Capital			
NSPM-Cash Working Capital	(14,642)	(13,747)	(895)
Subtotal Cash Working Capital	(14,642)	(13,747)	(895)
Materials and Supplies			
NSPM-M&S_PrePays	1,409	1,249	160
Subtotal Materials and Supplies	1,409	1,249	160
Fuel Inventory			
NSPM-M&S_PrePays	16,855	14,823	2,032
Subtotal Fuel Inventory	16,855	14,823	2,032
Non-plant Assets and Liabilities			
NSPM-Non-Plant	8,942	7,928	1,014
Subtotal Non-plant Assets and Liabilities	8,942	7,928	1,014
Customer Advances			
NSPM-Customer Advances	(1,463)	(117)	(1,346)
Subtotal Customer Advances	(1,463)	(117)	(1,346)
Customer Deposits			
NSPM-Customer Deposits	(326)	(289)	(37)
Subtotal Customer Deposits	(326)	(289)	(37)
Prepays and Other			
NSPM-M&S_PrePays	997	883	113
NSPM-Misc Debits & Credits	1,819	1,601	218
Subtotal Prepays and Other	2,816	2,485	331
Regulatory Amortizations			
NSPM-Income Tax Tracker	206	183	23
Subtotal Regulatory Amortizations	206	183	23

SMC - Financial Category Summary by Record Type [SAP] Adjustment Summary	Dec - 2022		
	Total	MN Gas	Other
Depreciation			
Base Plant	75,840	67,050	8,790
Base Plant Maplewood	(195)	(170)	(25)
Base Plant Sibley	10	9	1
NSPM-Black Dog Pipeline	(67)	(67)	
NSPM-Gas GUIC Rider RC Removal	(341)	(341)	
NSPM-MN Gas Depreciation Study TD&G	1,006	933	73
NSPM-MN Gas Remaining Life	(1,460)	(1,276)	(184)
NSPM-MN Gas Remaining Life Extension	(14,793)	(12,928)	(1,865)
NSPM-New Bus CIAC 2004	(72)	(72)	
NSPM-New Bus CIAC 2007	(3)	(3)	
NSPM-New Bus CIAC 2010	(2)	(2)	
NSPM-New Bus CIAC 2021	(5)	(5)	
Subtotal Depreciation	59,920	53,130	6,790
Amortization			
NSPM-Amortization Rate Case Expense	94	94	
NSPM-Income Tax Tracker	82	73	9
Subtotal Amortization	177	167	9
Property Taxes			
NSPM-Gas GUIC Rider RC Removal	8	8	
NSPM-Property Taxes	20,856	19,350	1,506
Subtotal Property Taxes	20,864	19,358	1,506
ITC Amortization			
Base Plant	(107)	(107)	(0)
Subtotal ITC Amortization	(107)	(107)	(0)
Deferred Taxes			
Base Plant	(145)	(228)	82
Base Plant Maplewood	108	95	14
Base Plant Sibley	71	62	9
NSPM-Black Dog Pipeline	(70)	(70)	
NSPM-Gas GUIC Rider RC Removal	(1,097)	(1,097)	
NSPM-MN Gas Depreciation Study TD&G	(282)	(261)	(20)
NSPM-MN Gas Remaining Life	409	357	52
NSPM-MN Gas Remaining Life Extension	4,142	3,620	522
NSPM-New Bus CIAC 2004	(10)	(10)	
NSPM-New Bus CIAC 2007	(0)	(0)	
NSPM-New Bus CIAC 2010	(0)	(0)	

SMC - Financial Category Summary by Record Type [SAP] Adjustment Summary	Dec - 2022		
	Total	MN Gas	Other
NSPM-New Bus CIAC 2021	(0)	(0)	
NSPM-Non-Plant	359	318	41
NSPM-Non-Plant Tax Reform Excess ADIT	172	172	
Subtotal Deferred Taxes	3,656	2,957	699
AFDC Debt			
Base Plant	1,117	1,070	47
Base Plant Maplewood	12	11	2
Base Plant Sibley	(2)	(1)	(0)
Subtotal AFDC Debt	1,128	1,080	48
AFDC Equity			
Base Plant	2,703	2,590	113
Base Plant Maplewood	30	26	4
Base Plant Sibley	(4)	(3)	(0)
Subtotal AFDC Equity	2,730	2,613	116
Avoided Tax Interest			
Base Plant	2,190	2,115	75
Base Plant Maplewood	28	24	4
Base Plant Sibley	(3)	(3)	(0)
NSPM-Gas GUIC Rider RC Removal	(1,433)	(1,433)	
Subtotal Avoided Tax Interest	782	704	78
Tax Depreciation and Removals			
Base Plant	85,302	75,266	10,036
Base Plant Maplewood	209	183	26
Base Plant Sibley	262	229	33
NSPM-Black Dog Pipeline	(316)	(316)	
NSPM-Gas GUIC Rider RC Removal	(5,010)	(5,010)	
NSPM-New Bus CIAC 2004	(106)	(106)	
NSPM-New Bus CIAC 2007	(4)	(4)	
NSPM-New Bus CIAC 2010	(2)	(2)	
NSPM-New Bus CIAC 2021	(6)	(6)	
NSPM-Tax Timing & Credits	120	106	14
Subtotal Tax Depreciation and Removals	80,448	70,340	10,109
Other Tax / Book Timing Differences			
NSPM-Non-Plant	1,278	1,132	146
NSPM-Transportation Book to Tax Depr	(2,286)	(2,027)	(260)
Subtotal Other Tax / Book Timing Differences	(1,008)	(894)	(114)

NSPM - 20 Rate Base by Functional Use with BOY EOY Avg, Base Only [SAP]	Total			MN Gas			Other		
	Dec - 2021	Dec - 2022	BOY/EOY Avg	Dec - 2021	Dec - 2022	BOY/EOY Avg	Dec - 2021	Dec - 2022	BOY/EOY Avg
Plant Investment									
Intangible									
Common									
Gas A&G	61,903	71,284	66,593	54,876	63,193	59,035	7,026	8,091	7,559
Gas									
Gas Distribution	10,141	10,739	10,440	8,990	9,520	9,255	1,151	1,219	1,185
Subtotal Intangible	72,043	82,023	77,033	63,866	72,713	68,290	8,177	9,310	8,743
Gas Production									
Gas									
Gas LPG Production	50,681	65,593	58,137	44,291	57,323	50,807	6,390	8,270	7,330
Subtotal Gas Production	50,681	65,593	58,137	44,291	57,323	50,807	6,390	8,270	7,330
General									
Common									
Gas Distribution	32,471	39,800	36,135	28,786	35,282	32,034	3,686	4,517	4,101
Gas									
Gas Distribution	89,313	103,137	96,225	79,175	91,431	85,303	10,137	11,706	10,922
Gas Distribution (GDDAY)	7	7	7	6	6	6	1	1	1
Subtotal General	121,791	142,944	132,367	107,967	126,719	117,343	13,824	16,225	15,024
Gas Storage									
Gas									
Gas LNG Storage	70,779	80,379	75,579	61,855	70,245	66,050	8,924	10,134	9,529
Subtotal Gas Storage	70,779	80,379	75,579	61,855	70,245	66,050	8,924	10,134	9,529
Gas Transmission									
Gas									
Gas Mains	123,708	138,150	130,929	119,799	134,263	127,031	3,909	3,888	3,898
Subtotal Gas Transmission	123,708	138,150	130,929	119,799	134,263	127,031	3,909	3,888	3,898
Gas Distribution									
Gas									
Gas Distribution	561,412	564,606	563,009	492,294	495,133	493,713	69,118	69,472	69,295
Gas Mains	957,245	1,080,752	1,018,998	854,552	966,183	910,368	102,693	114,569	108,631
Subtotal Gas Distribution	1,518,656	1,645,358	1,582,007	1,346,846	1,461,316	1,404,081	171,811	184,041	177,926
Subtotal Plant Investment	1,957,659	2,154,446	2,056,052	1,744,625	1,922,578	1,833,602	213,034	231,867	222,451

NSPM - 20 Rate Base by Functional Use with BOY EOY Avg, Base Only [SAP]	Total			MN Gas			Other		
	Dec - 2021	Dec - 2022	BOY/EOY Avg	Dec - 2021	Dec - 2022	BOY/EOY Avg	Dec - 2021	Dec - 2022	BOY/EOY Avg
Depreciation Reserve									
Intangible									
Common									
Gas A&G	32,526	38,864	35,695	28,834	34,453	31,643	3,692	4,411	4,051
Gas									
Gas Distribution	6,987	8,126	7,557	6,194	7,204	6,699	793	922	858
Subtotal Intangible	39,513	46,990	43,252	35,028	41,657	38,342	4,485	5,334	4,909
Gas Production									
Gas									
Gas LPG Production	12,207	19,937	16,072	10,668	17,424	14,046	1,539	2,514	2,026
Subtotal Gas Production	12,207	19,937	16,072	10,668	17,424	14,046	1,539	2,514	2,026
General									
Common									
Gas Distribution	10,819	13,689	12,254	9,591	12,135	10,863	1,228	1,554	1,391
Gas									
Gas Distribution	39,291	44,493	41,892	34,832	39,443	37,137	4,460	5,050	4,755
Gas Distribution (GDDAY)	4	4	4	4	4	4	1	1	1
Subtotal General	50,114	58,186	54,150	44,426	51,582	48,004	5,688	6,604	6,146
Gas Storage									
Gas									
Gas LNG Storage	48,785	59,093	53,939	42,635	51,642	47,138	6,151	7,450	6,800
Subtotal Gas Storage	48,785	59,093	53,939	42,635	51,642	47,138	6,151	7,450	6,800
Gas Transmission									
Gas									
Gas Mains	29,885	30,919	30,402	28,233	29,221	28,727	1,652	1,698	1,675
Subtotal Gas Transmission	29,885	30,919	30,402	28,233	29,221	28,727	1,652	1,698	1,675
Gas Distribution									
Gas									
Gas Distribution	312,395	323,209	317,802	281,125	290,604	285,864	31,270	32,605	31,938
Gas Mains	258,383	273,115	265,749	231,282	244,400	237,841	27,101	28,714	27,908
Subtotal Gas Distribution	570,778	596,323	583,551	512,406	535,004	523,705	58,372	61,319	59,845
Subtotal Depreciation Reserve	751,282	811,449	781,366	673,396	726,530	699,963	77,886	84,919	81,403

NSPM - 20 Rate Base by Functional Use with BOY EOY Avg, Base Only [SAP]	Total			MN Gas			Other		
	Dec - 2021	Dec - 2022	BOY/EOY Avg	Dec - 2021	Dec - 2022	BOY/EOY Avg	Dec - 2021	Dec - 2022	BOY/EOY Avg
CWIP									
Intangible									
Common									
Gas A&G	1,999	2,016	2,008	1,772	1,787	1,780	227	229	228
Gas									
Gas Distribution	173	985	579	153	873	513	20	112	66
Subtotal Intangible	2,172	3,001	2,587	1,926	2,661	2,293	247	341	294
Gas Production									
Gas									
Gas LPG Production	448	320	384	392	279	336	57	40	48
Subtotal Gas Production	448	320	384	392	279	336	57	40	48
General									
Common									
Gas Distribution	2,809	2,074	2,442	2,490	1,838	2,164	319	235	277
Gas									
Gas Distribution	2,130	1,172	1,651	1,888	1,039	1,464	242	133	187
Gas Distribution (GDDAY)		254	127		222	111		32	16
Subtotal General	4,939	3,500	4,220	4,379	3,100	3,739	561	400	481
Gas Storage									
Gas									
Gas LNG Storage	4,162	1,626	2,894	3,637	1,421	2,529	525	205	365
Subtotal Gas Storage	4,162	1,626	2,894	3,637	1,421	2,529	525	205	365
Gas Transmission									
Gas									
Gas Mains	1,251	881	1,066	1,251	881	1,066			
Subtotal Gas Transmission	1,251	881	1,066	1,251	881	1,066			
Gas Distribution									
Gas									
Gas Distribution	0	0	0	0	0	0			
Gas Mains	29,874	6,683	18,279	29,295	6,033	17,664	578	650	614
Subtotal Gas Distribution	29,874	6,683	18,279	29,295	6,033	17,664	578	650	614
Subtotal CWIP	42,846	16,012	29,429	40,879	14,375	27,627	1,967	1,637	1,802

NSPM - 20 Rate Base by Functional Use with BOY EOY Avg, Base Only [SAP]	Total			MN Gas			Other		
	Dec - 2021	Dec - 2022	BOY/EOY Avg	Dec - 2021	Dec - 2022	BOY/EOY Avg	Dec - 2021	Dec - 2022	BOY/EOY Avg
Accumulated Deferred Taxes									
Intangible									
Common									
Gas A&G	5,227	5,447	5,337	4,634	4,829	4,731	593	618	606
Gas									
Gas Distribution	397	362	379	352	321	336	45	41	43
Subtotal Intangible	5,624	5,809	5,717	4,986	5,149	5,068	638	659	649
Gas Production									
Gas									
Gas LPG Production	1,125	(138)	494	983	(120)	432	142	(17)	62
Subtotal Gas Production	1,125	(138)	494	983	(120)	432	142	(17)	62
General									
Common									
Gas Distribution	2,053	2,079	2,066	1,820	1,843	1,832	233	236	235
Gas									
Gas Distribution	9,000	9,877	9,438	7,978	8,756	8,367	1,021	1,121	1,071
Gas Distribution (GDDAY)	2	2	2	1	1	1	0	0	0
Subtotal General	11,055	11,958	11,506	9,800	10,601	10,200	1,255	1,357	1,306
Gas Storage									
Gas									
Gas LNG Storage	411	(1,775)	(682)	359	(1,551)	(596)	52	(224)	(86)
Subtotal Gas Storage	411	(1,775)	(682)	359	(1,551)	(596)	52	(224)	(86)
Gas Transmission									
Gas									
Gas Mains	20,877	21,930	21,403	20,154	21,218	20,686	723	711	717
Subtotal Gas Transmission	20,877	21,930	21,403	20,154	21,218	20,686	723	711	717
Gas Distribution									
Gas									
Gas Distribution	73,792	73,568	73,680	64,532	64,082	64,307	9,261	9,486	9,373
Gas Mains	108,222	109,790	109,006	100,307	101,672	100,989	7,916	8,118	8,017
Subtotal Gas Distribution	182,015	183,357	182,686	164,838	165,753	165,296	17,176	17,604	17,390
Subtotal Accumulated Deferred Taxes	221,107	221,141	221,124	201,121	201,050	201,086	19,986	20,091	20,038

SMC - Income Statement Base Data Only	Total	MN Gas	Other
	Dec - 2022	Dec - 2022	Dec - 2022
Depreciation			
Intangible			
Gas A&G	6,338	5,618	719
Gas Distribution	1,139	1,009	129
Subtotal Intangible	7,476	6,628	849
Gas Production			
Gas LPG Production	10,368	9,061	1,307
Subtotal Gas Production	10,368	9,061	1,307
General			
Gas Distribution	5,858	5,193	665
Gas Distribution (GDDAY)	0	0	0
Subtotal General	5,858	5,193	665
Gas Storage			
Gas LNG Storage	11,165	9,757	1,408
Subtotal Gas Storage	11,165	9,757	1,408
Gas Transmission			
Gas Mains	2,122	2,055	67
Subtotal Gas Transmission	2,122	2,055	67
Gas Distribution			
Gas Distribution	18,131	15,892	2,239
Gas Mains	20,535	18,303	2,232
Subtotal Gas Distribution	38,666	34,195	4,471
Subtotal Depreciation	75,655	66,889	8,766

SMC - Income Statement Base Data Only	Total	MN Gas	Other
	Dec - 2022	Dec - 2022	Dec - 2022
ITC Amortization			
General			
Gas Distribution	(0)	(0)	(0)
Subtotal General	(0)	(0)	(0)
Gas Storage			
Gas LNG Storage	(1)	(1)	(0)
Subtotal Gas Storage	(1)	(1)	(0)
Gas Transmission			
Gas Mains	(5)	(5)	
Subtotal Gas Transmission	(5)	(5)	
Gas Distribution			
Gas Mains	(101)	(101)	
Subtotal Gas Distribution	(101)	(101)	
Subtotal ITC Amortization	(107)	(107)	(0)

SMC - Income Statement Base Data Only	Total	MN Gas	Other
	Dec - 2022	Dec - 2022	Dec - 2022
Deferred Taxes			
Intangible			
Gas A&G	220	195	25
Gas Distribution	(36)	(32)	(4)
Subtotal Intangible	184	163	21
Gas Production			
Gas LPG Production	(1,263)	(1,104)	(159)
Subtotal Gas Production	(1,263)	(1,104)	(159)
General			
Gas Distribution	904	801	103
Gas Distribution (GDDAY)	(0)	(0)	(0)
Subtotal General	904	801	103
Gas Storage			
Gas LNG Storage	(2,187)	(1,911)	(276)
Subtotal Gas Storage	(2,187)	(1,911)	(276)
Gas Transmission			
Gas Mains	1,053	1,064	(12)
Subtotal Gas Transmission	1,053	1,064	(12)
Gas Distribution			
Gas Distribution	(225)	(450)	225
Gas Mains	1,567	1,365	202
Subtotal Gas Distribution	1,343	915	428
Subtotal Deferred Taxes	34	(71)	105

SMC - Income Statement Base Data Only	Total	MN Gas	Other
	Dec - 2022	Dec - 2022	Dec - 2022
AFDC Debt			
Intangible			
Gas A&G	93	83	11
Gas Distribution	16	14	2
Subtotal Intangible	109	96	12
Gas Production			
Gas LPG Production	98	85	12
Subtotal Gas Production	98	85	12
General			
Gas Distribution	63	56	7
Gas Distribution (GDDAY)	1	1	0
Subtotal General	64	57	7
Gas Storage			
Gas LNG Storage	104	91	13
Subtotal Gas Storage	104	91	13
Gas Transmission			
Gas Mains	32	32	
Subtotal Gas Transmission	32	32	
Gas Distribution			
Gas Distribution	0	0	
Gas Mains	720	717	3
Subtotal Gas Distribution	720	717	3
Subtotal AFDC Debt	1,128	1,080	48

SMC - Income Statement Base Data Only	Total	MN Gas	Other
	Dec - 2022	Dec - 2022	Dec - 2022
AFDC Equity			
Intangible			
Gas A&G	226	200	26
Gas Distribution	38	34	4
Subtotal Intangible	263	233	30
Gas Production			
Gas LPG Production	236	207	30
Subtotal Gas Production	236	207	30
General			
Gas Distribution	152	135	17
Gas Distribution (GDDAY)	3	3	0
Subtotal General	155	138	18
Gas Storage			
Gas LNG Storage	253	221	32
Subtotal Gas Storage	253	221	32
Gas Transmission			
Gas Mains	78	78	
Subtotal Gas Transmission	78	78	
Gas Distribution			
Gas Distribution	0	0	
Gas Mains	1,744	1,737	7
Subtotal Gas Distribution	1,744	1,737	7
Subtotal AFDC Equity	2,730	2,613	116

SMC - Income Statement Base Data Only	Total	MN Gas	Other
	Dec - 2022	Dec - 2022	Dec - 2022

Avoided Tax Interest

Gas Production

Gas LPG Production	216	188	27
Subtotal Gas Production	216	188	27

General

Gas Distribution	136	121	15
Gas Distribution (GDDAY)	3	2	0
Subtotal General	139	123	16

Gas Storage

Gas LNG Storage	226	198	29
Subtotal Gas Storage	226	198	29

Gas Transmission

Gas Mains	71	71	
Subtotal Gas Transmission	71	71	

Gas Distribution

Gas Distribution	0	0	
Gas Mains	1,563	1,556	6
Subtotal Gas Distribution	1,563	1,556	6

Subtotal Avoided Tax Interest

2,215	2,137	78
-------	-------	----

SMC - Income Statement Base Data Only	Total	MN Gas	Other
	Dec - 2022	Dec - 2022	Dec - 2022

Tax Depreciation and Removals

Intangible			
Gas A&G	7,745	6,866	879
Gas Distribution	973	862	110
Subtotal Intangible	8,717	7,728	989
Gas Production			
Gas LPG Production	5,982	5,228	754
Subtotal Gas Production	5,982	5,228	754
General			
Gas Distribution	12,145	10,767	1,379
Gas Distribution (GDDAY)	0	0	0
Subtotal General	12,146	10,767	1,379
Gas Storage			
Gas LNG Storage	3,638	3,180	459
Subtotal Gas Storage	3,638	3,180	459
Gas Transmission			
Gas Mains	6,064	6,021	43
Subtotal Gas Transmission	6,064	6,021	43
Gas Distribution			
Gas Distribution	16,879	13,545	3,334
Gas Mains	32,346	29,209	3,137
Subtotal Gas Distribution	49,226	42,754	6,471
Subtotal Tax Depreciation and Removals	85,773	75,678	10,095

SMC - Financial Category Summary by Record Type - Unadjusted [SAP]	Dec - 2022		
	Total	MN Gas	Other
Plant Investment			
Base Plant	2,049,323	1,827,721	221,602
Base Plant Maplewood	3,017	2,637	380
Base Plant Sibley	3,712	3,244	468
NSPM-New Bus CIAC 2004	(2,366)	(2,366)	
NSPM-New Bus CIAC 2007	(82)	(82)	
NSPM-New Bus CIAC 2010	(55)	(55)	
NSPM-Taylors Falls	(202)	(202)	
Subtotal Plant Investment	2,053,347	1,830,896	222,451
Depreciation Reserve			
Base Plant	782,008	700,525	81,484
Base Plant Maplewood	(376)	(329)	(47)
Base Plant Sibley	(266)	(233)	(34)
NSPM-New Bus CIAC 2004	(1,323)	(1,323)	
NSPM-New Bus CIAC 2007	(39)	(39)	
NSPM-New Bus CIAC 2010	(22)	(22)	
Subtotal Depreciation Reserve	779,981	698,578	81,403
CWIP			
Base Plant	35,992	33,363	2,629
Base Plant Maplewood	(2,924)	(2,555)	(369)
Base Plant Sibley	(3,639)	(3,180)	(459)
Subtotal CWIP	29,429	27,627	1,802
Accumulated Deferred Taxes			
Base Plant	220,786	200,791	19,996
Base Plant Maplewood	179	156	23
Base Plant Sibley	159	139	20
NSPM-New Bus CIAC 2004	(320)	(320)	
NSPM-New Bus CIAC 2007	(8)	(8)	
NSPM-New Bus CIAC 2010	(5)	(5)	
NSPM-Non-Plant	1,659	1,473	187
NSPM-Non-Plant Tax Reform Excess ADIT	(948)	(948)	
Subtotal Accumulated Deferred Taxes	221,501	201,277	20,225
Materials and Supplies			
NSPM-M&S_PrePays	1,409	1,249	160
Subtotal Materials and Supplies	1,409	1,249	160

SMC - Financial Category Summary by Record Type - Unadjusted [SAP]	Dec - 2022		
	Total	MN Gas	Other
Fuel Inventory			
NSPM-M&S_PrePays	16,855	14,823	2,032
Subtotal Fuel Inventory	16,855	14,823	2,032
Non-plant Assets and Liabilities			
NSPM-Non-Plant	8,942	7,928	1,014
Subtotal Non-plant Assets and Liabilities	8,942	7,928	1,014
Customer Advances			
NSPM-Customer Advances	(1,463)	(117)	(1,346)
Subtotal Customer Advances	(1,463)	(117)	(1,346)
Customer Deposits			
NSPM-Customer Deposits	(326)	(289)	(37)
Subtotal Customer Deposits	(326)	(289)	(37)
Prepays and Other			
NSPM-M&S_PrePays	997	883	113
NSPM-Misc Debits & Credits	1,819	1,601	218
Subtotal Prepays and Other	2,816	2,485	331
Depreciation			
Base Plant	75,840	67,050	8,790
Base Plant Maplewood	(195)	(170)	(25)
Base Plant Sibley	10	9	1
NSPM-New Bus CIAC 2004	(72)	(72)	
NSPM-New Bus CIAC 2007	(3)	(3)	
NSPM-New Bus CIAC 2010	(2)	(2)	
Subtotal Depreciation	75,579	66,813	8,766
Property Taxes			
NSPM-Property Taxes	20,856	19,350	1,506
Subtotal Property Taxes	20,856	19,350	1,506

SMC - Financial Category Summary by Record Type - Unadjusted [SAP]	Dec - 2022		
	Total	MN Gas	Other
ITC Amortization			
Base Plant	(107)	(107)	(0)
Subtotal ITC Amortization	(107)	(107)	(0)
Deferred Taxes			
Base Plant	(145)	(228)	82
Base Plant Maplewood	108	95	14
Base Plant Sibley	71	62	9
NSPM-New Bus CIAC 2004	(10)	(10)	
NSPM-New Bus CIAC 2007	(0)	(0)	
NSPM-New Bus CIAC 2010	(0)	(0)	
NSPM-Non-Plant	359	318	41
NSPM-Non-Plant Tax Reform Excess ADIT	172	172	
Subtotal Deferred Taxes	555	409	146
AFDC Debt			
Base Plant	1,117	1,070	47
Base Plant Maplewood	12	11	2
Base Plant Sibley	(2)	(1)	(0)
Subtotal AFDC Debt	1,128	1,080	48
AFDC Equity			
Base Plant	2,703	2,590	113
Base Plant Maplewood	30	26	4
Base Plant Sibley	(4)	(3)	(0)
Subtotal AFDC Equity	2,730	2,613	116
Avoided Tax Interest			
Base Plant	2,190	2,115	75
Base Plant Maplewood	28	24	4
Base Plant Sibley	(3)	(3)	(0)
Subtotal Avoided Tax Interest	2,215	2,137	78

SMC - Financial Category Summary by Record Type - Unadjusted [SAP]	Dec - 2022		
	Total	MN Gas	Other
Tax Depreciation and Removals			
Base Plant	85,302	75,266	10,036
Base Plant Maplewood	209	183	26
Base Plant Sibley	262	229	33
NSPM-New Bus CIAC 2004	(106)	(106)	
NSPM-New Bus CIAC 2007	(4)	(4)	
NSPM-New Bus CIAC 2010	(2)	(2)	
NSPM-Tax Timing & Credits	120	106	14
Subtotal Tax Depreciation and Removals	85,780	75,672	10,109
Other Tax / Book Timing Differences			
NSPM-Non-Plant	1,278	1,132	146
NSPM-Transportation Book to Tax Depr	(2,286)	(2,027)	(260)
Subtotal Other Tax / Book Timing Differences	(1,008)	(894)	(114)

Northern States Power Company
Gas Utility
Non-Plant Assets & Liabilities - 2022 Plan Year

SMC - Nonplant 13mo avg, All Jurs and Total Co [SAP]	NSP-Minnesota													
	Dec - 2021	Jan - 2022	Feb - 2022	Mar - 2022	Apr - 2022	May - 2022	Jun - 2022	Jul - 2022	Aug - 2022	Sep - 2022	Oct - 2022	Nov - 2022	Dec - 2022	Annual Total
78-Timing Difference Activity														
SchM-107 - Pension Expense	9,143	(5,004)	(5,004)	(5,004)	(5,004)	(5,004)	(5,004)	(5,004)	(5,004)	(5,004)	(5,004)	(5,004)	(5,004)	(60,044)
SchM-108 - Accrued Vacation Paid	0													
SchM-109 - Employee Incentive	(4,652)	(3,421)	(3,421)	(3,421)	(3,421)	(3,421)	(3,421)	(3,421)	(3,421)	(3,421)	(3,421)	(3,421)	(3,421)	(41,052)
SchM-112 - Post Employment Benefits FAS 112	1,366	5,429	5,429	5,429	5,429	5,429	5,429	5,429	5,429	5,429	5,429	5,429	5,429	65,151
SchM-113 - Retiree Medical - FAS 106	40,343	37,639	37,639	37,639	37,639	37,639	37,639	37,639	37,639	37,639	37,639	37,639	37,639	451,665
SchM-114 - Severance Accrual	(0)	624	624	624	624	624	624	624	624	624	624	624	624	7,491
SchM-115 - Workers Compensation	(172)	(172)	(172)	(172)	(172)	(172)	(172)	(172)	(172)	(172)	(172)	(172)	(172)	(2,059)
SchM-116 - Bad Debt Reserve - Net of RDF	(19,842)													
SchM-117 - Prepaid Insurance - Total	(0)													
SchM-118 - Inventory Reserve	0													
SchM-119 - Electric Vehicle Credit		106	106	106	106	106	106	106	106	106	106	106	106	1,273
SchM-120 - Medical Deductions-Self Insured	0													
SchM-131 - Deferred Rent	9,305	5,276	5,276	5,276	5,276	5,276	5,276	5,276	5,276	5,276	5,276	5,276	5,276	63,309
SchM-171 - Employee Retention	(1,138)	250	250	250	250	250	250	250	250	250	250	250	250	2,996
SchM-173 - Environmental Remediation - Gas	167,482	5,607	5,607	5,607	5,607	5,607	5,607	5,607	5,607	5,607	5,607	5,607	5,607	67,285
SchM-244 - PERFORMANCE RECOGNITION AWARDS	560	(20)	(20)	(20)	(20)	(20)	(20)	(20)	(20)	(20)	(20)	(20)	(20)	(244)
SchM-301 - Cares Act Payroll Deferral	60,216	60,216	60,216	60,216	60,216	60,216	60,216	60,216	60,216	60,216	60,216	60,216	60,216	722,591
Subtotal 78-Timing Difference Activity	262,611	106,530	106,530	106,530	106,530	106,530	106,530	106,530	106,530	106,530	106,530	106,530	106,530	1,278,361

SMC - Nonplant 13mo avg, All Jurs and Total Co [SAP]	NSP-Minnesota													
	Dec - 2021	Jan - 2022	Feb - 2022	Mar - 2022	Apr - 2022	May - 2022	Jun - 2022	Jul - 2022	Aug - 2022	Sep - 2022	Oct - 2022	Nov - 2022	Dec - 2022	BOY/EOY Average
Non-Plant End Bal														
SchM-102 - Fuel Tax Credit - Inc Addback	(1,463)	(1,463)	(1,463)	(1,463)	(1,463)	(1,463)	(1,463)	(1,463)	(1,463)	(1,463)	(1,463)	(1,463)	(1,463)	(1,463)
SchM-107 - Pension Expense	17,257,790	17,252,787	17,247,783	17,242,779	17,237,776	17,232,772	17,227,768	17,222,765	17,217,761	17,212,757	17,207,754	17,202,750	17,197,746	17,227,768
SchM-108 - Accrued Vacation Paid	(1,709,585)	(1,709,585)	(1,709,585)	(1,709,585)	(1,709,585)	(1,709,585)	(1,709,585)	(1,709,585)	(1,709,585)	(1,709,585)	(1,709,585)	(1,709,585)	(1,709,585)	(1,709,585)
SchM-109 - Employee Incentive	(1,368,488)	(1,371,909)	(1,375,330)	(1,378,751)	(1,382,173)	(1,385,594)	(1,389,015)	(1,392,436)	(1,395,857)	(1,399,278)	(1,402,699)	(1,406,120)	(1,409,541)	(1,389,015)
SchM-112 - Post Employment Benefits FAS 112	(992,064)	(986,634)	(981,205)	(975,776)	(970,347)	(964,917)	(959,488)	(954,059)	(948,630)	(943,200)	(937,771)	(932,342)	(926,913)	(959,488)
SchM-113 - Retiree Medical - FAS 106	(2,855,699)	(2,818,060)	(2,780,421)	(2,742,783)	(2,705,144)	(2,667,505)	(2,629,866)	(2,592,227)	(2,554,589)	(2,516,950)	(2,479,311)	(2,441,672)	(2,404,034)	(2,629,866)
SchM-114 - Severance Accrual	(7,491)	(6,867)	(6,243)	(5,619)	(4,994)	(4,370)	(3,746)	(3,121)	(2,497)	(1,873)	(1,249)	(624)	0	(3,746)
SchM-115 - Workers Compensation	(47,164)	(47,335)	(47,507)	(47,679)	(47,850)	(48,022)	(48,193)	(48,365)	(48,537)	(48,708)	(48,880)	(49,051)	(49,223)	(48,193)
SchM-119 - Electric Vehicle Credit	(1,273)	(1,167)	(1,061)	(955)	(849)	(742)	(636)	(530)	(424)	(318)	(212)	(106)		(636)
SchM-120 - Medical Deductions-Self Insured	(303,270)	(303,270)	(303,270)	(303,270)	(303,270)	(303,270)	(303,270)	(303,270)	(303,270)	(303,270)	(303,270)	(303,270)	(303,270)	(303,270)
SchM-127 - Litigation Reserve	(35,005)	(35,005)	(35,005)	(35,005)	(35,005)	(35,005)	(35,005)	(35,005)	(35,005)	(35,005)	(35,005)	(35,005)	(35,005)	(35,005)
SchM-131 - Deferred Rent	(748,872)	(743,596)	(738,321)	(733,045)	(727,769)	(722,493)	(717,218)	(711,942)	(706,666)	(701,391)	(696,115)	(690,839)	(685,563)	(717,218)
SchM-171 - Employee Retention	(2,996)	(2,747)	(2,497)	(2,247)	(1,998)	(1,748)	(1,498)	(1,248)	(999)	(749)	(499)	(250)	(0)	(1,498)
SchM-173 - Environmental Remediation - Gas	(134,570)	(128,963)	(123,356)	(117,749)	(112,142)	(106,535)	(100,928)	(95,320)	(89,713)	(84,106)	(78,499)	(72,892)	(67,285)	(100,928)
SchM-244 - PERFORMANCE RECOGNITION AWARDS	(24,394)	(24,414)	(24,435)	(24,455)	(24,475)	(24,495)	(24,516)	(24,536)	(24,556)	(24,577)	(24,597)	(24,617)	(24,638)	(24,516)
SchM-301 - Cares Act Payroll Deferral	(722,591)	(662,375)	(602,159)	(541,943)	(481,727)	(421,511)	(361,295)	(301,079)	(240,864)	(180,648)	(120,432)	(60,216)	0	(361,295)
Subtotal Non-Plant End Bal	8,302,866	8,409,396	8,515,926	8,622,456	8,728,986	8,835,516	8,942,047	9,048,577	9,155,107	9,261,637	9,368,167	9,474,697	9,581,227	8,942,047

Northern States Power Company
Gas Utility
Non-Plant Assets & Liabilities - 2022 Plan Year

SMC - Nonplant 13mo avg, All Jurs and Total Co [SAP]	NSPM MN Gas Retail													
	Dec - 2021	Jan - 2022	Feb - 2022	Mar - 2022	Apr - 2022	May - 2022	Jun - 2022	Jul - 2022	Aug - 2022	Sep - 2022	Oct - 2022	Nov - 2022	Dec - 2022	Annual Total
78-Timing Difference Activity														
SchM-107 - Pension Expense	8,105	(4,436)	(4,436)	(4,436)	(4,436)	(4,436)	(4,436)	(4,436)	(4,436)	(4,436)	(4,436)	(4,436)	(4,436)	(53,229)
SchM-108 - Accrued Vacation Paid	0													
SchM-109 - Employee Incentive	(4,124)	(3,033)	(3,033)	(3,033)	(3,033)	(3,033)	(3,033)	(3,033)	(3,033)	(3,033)	(3,033)	(3,033)	(3,033)	(36,393)
SchM-112 - Post Employment Benefits FAS 112	1,211	4,813	4,813	4,813	4,813	4,813	4,813	4,813	4,813	4,813	4,813	4,813	4,813	57,756
SchM-113 - Retiree Medical - FAS 106	35,764	33,367	33,367	33,367	33,367	33,367	33,367	33,367	33,367	33,367	33,367	33,367	33,367	400,400
SchM-114 - Severance Accrual	(0)	553	553	553	553	553	553	553	553	553	553	553	553	6,641
SchM-115 - Workers Compensation	(152)	(152)	(152)	(152)	(152)	(152)	(152)	(152)	(152)	(152)	(152)	(152)	(152)	(1,825)
SchM-116 - Bad Debt Reserve - Net of RDF	(17,590)													
SchM-117 - Prepaid Insurance - Total	(0)													
SchM-118 - Inventory Reserve	0													
SchM-119 - Electric Vehicle Credit		94	94	94	94	94	94	94	94	94	94	94	94	1,128
SchM-120 - Medical Deductions-Self Insured	0													
SchM-131 - Deferred Rent	8,249	4,677	4,677	4,677	4,677	4,677	4,677	4,677	4,677	4,677	4,677	4,677	4,677	56,123
SchM-171 - Employee Retention	(1,009)	221	221	221	221	221	221	221	221	221	221	221	221	2,656
SchM-173 - Environmental Remediation - Gas	146,366	4,900	4,900	4,900	4,900	4,900	4,900	4,900	4,900	4,900	4,900	4,900	4,900	58,802
SchM-244 - PERFORMANCE RECOGNITION AWARDS	497	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(216)
SchM-301 - Cares Act Payroll Deferral	53,381	53,381	53,381	53,381	53,381	53,381	53,381	53,381	53,381	53,381	53,381	53,381	53,381	640,574
Sub-Total 78-Timing Difference Activity	230,698	94,368	94,368	94,368	94,368	94,368	94,368	94,368	94,368	94,368	94,368	94,368	94,368	1,132,418

SMC - Nonplant 13mo avg, All Jurs and Total Co [SAP]	NSPM MN Gas Retail													
	Dec - 2021	Jan - 2022	Feb - 2022	Mar - 2022	Apr - 2022	May - 2022	Jun - 2022	Jul - 2022	Aug - 2022	Sep - 2022	Oct - 2022	Nov - 2022	Dec - 2022	BOY/EOY Average
Non-Plant End Bal														
SchM-102 - Fuel Tax Credit - Inc Addback	(1,297)	(1,297)	(1,297)	(1,297)	(1,297)	(1,297)	(1,297)	(1,297)	(1,297)	(1,297)	(1,297)	(1,297)	(1,297)	(1,297)
SchM-107 - Pension Expense	15,298,979	15,294,544	15,290,108	15,285,672	15,281,236	15,276,801	15,272,365	15,267,929	15,263,493	15,259,058	15,254,622	15,250,186	15,245,750	15,272,365
SchM-108 - Accrued Vacation Paid	(1,515,542)	(1,515,542)	(1,515,542)	(1,515,542)	(1,515,542)	(1,515,542)	(1,515,542)	(1,515,542)	(1,515,542)	(1,515,542)	(1,515,542)	(1,515,542)	(1,515,542)	(1,515,542)
SchM-109 - Employee Incentive	(1,213,161)	(1,216,194)	(1,219,226)	(1,222,259)	(1,225,292)	(1,228,325)	(1,231,357)	(1,234,390)	(1,237,423)	(1,240,455)	(1,243,488)	(1,246,521)	(1,249,554)	(1,231,357)
SchM-112 - Post Employment Benefits FAS 112	(879,461)	(874,648)	(869,835)	(865,022)	(860,209)	(855,396)	(850,583)	(845,770)	(840,957)	(836,144)	(831,331)	(826,518)	(821,705)	(850,583)
SchM-113 - Retiree Medical - FAS 106	(2,531,569)	(2,498,202)	(2,464,835)	(2,431,469)	(2,398,102)	(2,364,735)	(2,331,369)	(2,298,002)	(2,264,635)	(2,231,269)	(2,197,902)	(2,164,535)	(2,131,169)	(2,331,369)
SchM-114 - Severance Accrual	(6,641)	(6,088)	(5,534)	(4,981)	(4,427)	(3,874)	(3,321)	(2,767)	(2,214)	(1,660)	(1,107)	(553)		(3,321)
SchM-115 - Workers Compensation	(41,811)	(41,963)	(42,115)	(42,267)	(42,419)	(42,571)	(42,723)	(42,875)	(43,027)	(43,180)	(43,332)	(43,484)	(43,636)	(42,723)
SchM-119 - Electric Vehicle Credit	(1,128)	(1,034)	(940)	(846)	(752)	(658)	(564)	(470)	(376)	(282)	(188)	(94)		(564)
SchM-120 - Medical Deductions-Self Insured	(268,848)	(268,848)	(268,848)	(268,848)	(268,848)	(268,848)	(268,848)	(268,848)	(268,848)	(268,848)	(268,848)	(268,848)	(268,848)	(268,848)
SchM-127 - Litigation Reserve	(31,032)	(31,032)	(31,032)	(31,032)	(31,032)	(31,032)	(31,032)	(31,032)	(31,032)	(31,032)	(31,032)	(31,032)	(31,032)	(31,032)
SchM-131 - Deferred Rent	(663,873)	(659,196)	(654,519)	(649,842)	(645,165)	(640,488)	(635,811)	(631,134)	(626,458)	(621,781)	(617,104)	(612,427)	(607,750)	(635,811)
SchM-171 - Employee Retention	(2,656)	(2,435)	(2,214)	(1,992)	(1,771)	(1,549)	(1,328)	(1,107)	(885)	(664)	(443)	(221)		(1,328)
SchM-173 - Environmental Remediation - Gas	(117,604)	(112,704)	(107,803)	(102,903)	(98,003)	(93,103)	(88,203)	(83,303)	(78,403)	(73,502)	(68,602)	(63,702)	(58,802)	(88,203)
SchM-244 - PERFORMANCE RECOGNITION AWARDS	(21,625)	(21,643)	(21,661)	(21,679)	(21,697)	(21,715)	(21,733)	(21,751)	(21,769)	(21,787)	(21,805)	(21,823)	(21,841)	(21,733)
SchM-301 - Cares Act Payroll Deferral	(640,574)	(587,193)	(533,812)	(480,431)	(427,050)	(373,668)	(320,287)	(266,906)	(213,525)	(160,144)	(106,762)	(53,381)		(320,287)
Sub-Total Non-Plant End Bal	7,362,158	7,456,526	7,550,894	7,645,262	7,739,630	7,833,998	7,928,367	8,022,735	8,117,103	8,211,471	8,305,839	8,400,207	8,494,575	7,928,367

Northern States Power Company
Gas Utility
Non-Plant Deferred - 2022 Plan Year

SMC - Nonplant 13mo avg, Total Company [SAP]	NSP-Minnesota													
	Dec - 2021	Jan - 2022	Feb - 2022	Mar - 2022	Apr - 2022	May - 2022	Jun - 2022	Jul - 2022	Aug - 2022	Sep - 2022	Oct - 2022	Nov - 2022	Dec - 2022	Annual Total
6-ADIT Activity														
SchM-107 - Pension Expense	2,560	(1,401)	(1,401)	(1,401)	(1,401)	(1,401)	(1,401)	(1,401)	(1,401)	(1,401)	(1,401)	(1,401)	(1,401)	(16,813)
SchM-108 - Accrued Vacation Paid	0													
SchM-109 - Employee Incentive	(1,303)	(958)	(958)	(958)	(958)	(958)	(958)	(958)	(958)	(958)	(958)	(958)	(958)	(11,495)
SchM-112 - Post Employment Benefits FAS 112	382	1,520	1,520	1,520	1,520	1,520	1,520	1,520	1,520	1,520	1,520	1,520	1,520	18,243
SchM-113 - Retiree Medical - FAS 106	11,297	10,539	10,539	10,539	10,539	10,539	10,539	10,539	10,539	10,539	10,539	10,539	10,539	126,471
SchM-114 - Severance Accrual	(0)	175	175	175	175	175	175	175	175	175	175	175	175	2,098
SchM-115 - Workers Compensation	(48)	(48)	(48)	(48)	(48)	(48)	(48)	(48)	(48)	(48)	(48)	(48)	(48)	(577)
SchM-116 - Bad Debt Reserve - Net of RDF	(5,556)													
SchM-117 - Prepaid Insurance - Total	(0)													
SchM-118 - Inventory Reserve	0													
SchM-119 - Electric Vehicle Credit		106	106	106	106	106	106	106	106	106	106	106	106	1,273
SchM-120 - Medical Deductions-Self Insured	0													
SchM-131 - Deferred Rent	2,605	1,477	1,477	1,477	1,477	1,477	1,477	1,477	1,477	1,477	1,477	1,477	1,477	17,727
SchM-171 - Employee Retention	(319)	70	70	70	70	70	70	70	70	70	70	70	70	839
SchM-173 - Environmental Remediation - Gas	46,897	1,570	1,570	1,570	1,570	1,570	1,570	1,570	1,570	1,570	1,570	1,570	1,570	18,841
SchM-244 - PERFORMANCE RECOGNITION AWARDS	157	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(68)
SchM-301 - Cares Act Payroll Deferral	16,861	16,861	16,861	16,861	16,861	16,861	16,861	16,861	16,861	16,861	16,861	16,861	16,861	202,333
Subtotal 6-ADIT Activity	73,534	29,906	29,906	29,906	29,906	29,906	29,906	29,906	29,906	29,906	29,906	29,906	29,906	358,872

SMC - Nonplant 13mo avg, All Jurs and Total Co [SAP]	NSP-Minnesota													
	Dec - 2021	Jan - 2022	Feb - 2022	Mar - 2022	Apr - 2022	May - 2022	Jun - 2022	Jul - 2022	Aug - 2022	Sep - 2022	Oct - 2022	Nov - 2022	Dec - 2022	BOY/EOY Average
74-ADIT End Bal														
SchM-102 - Fuel Tax Credit - Inc Addback	(410)	(410)	(410)	(410)	(410)	(410)	(410)	(410)	(410)	(410)	(410)	(410)	(410)	(410)
SchM-106 - Lower of Cost or Mkt on Gas Inventory	(279,605)	(279,605)	(279,605)	(279,605)	(279,605)	(279,605)	(279,605)	(279,605)	(279,605)	(279,605)	(279,605)	(279,605)	(279,605)	(279,605)
SchM-107 - Pension Expense	4,832,371	4,830,970	4,829,569	4,828,168	4,826,767	4,825,366	4,823,965	4,822,564	4,821,162	4,819,761	4,818,360	4,816,959	4,815,558	4,823,965
SchM-108 - Accrued Vacation Paid	(478,702)	(478,702)	(478,702)	(478,702)	(478,702)	(478,702)	(478,702)	(478,702)	(478,702)	(478,702)	(478,702)	(478,702)	(478,702)	(478,702)
SchM-109 - Employee Incentive	(383,192)	(384,150)	(385,108)	(386,066)	(387,024)	(387,981)	(388,939)	(389,897)	(390,855)	(391,813)	(392,771)	(393,729)	(394,687)	(388,939)
SchM-112 - Post Employment Benefits FAS 112	(277,789)	(276,268)	(274,748)	(273,228)	(271,708)	(270,187)	(268,667)	(267,147)	(265,627)	(264,107)	(262,586)	(261,066)	(259,546)	(268,667)
SchM-113 - Retiree Medical - FAS 106	(799,627)	(789,088)	(778,549)	(768,009)	(757,470)	(746,931)	(736,391)	(725,852)	(715,313)	(704,774)	(694,234)	(683,695)	(673,156)	(736,391)
SchM-114 - Severance Accrual	(2,098)	(1,923)	(1,748)	(1,573)	(1,398)	(1,224)	(1,049)	(874)	(699)	(524)	(350)	(175)		(1,049)
SchM-115 - Workers Compensation	(13,206)	(13,254)	(13,302)	(13,351)	(13,399)	(13,447)	(13,495)	(13,543)	(13,591)	(13,639)	(13,687)	(13,735)	(13,783)	(13,495)
SchM-116 - Bad Debt Reserve - Net of RDF	(857,456)	(857,456)	(857,456)	(857,456)	(857,456)	(857,456)	(857,456)	(857,456)	(857,456)	(857,456)	(857,456)	(857,456)	(857,456)	(857,456)
SchM-117 - Prepaid Insurance - Total	350,175	350,175	350,175	350,175	350,175	350,175	350,175	350,175	350,175	350,175	350,175	350,175	350,175	350,175
SchM-118 - Inventory Reserve	(57,373)	(57,373)	(57,373)	(57,373)	(57,373)	(57,373)	(57,373)	(57,373)	(57,373)	(57,373)	(57,373)	(57,373)	(57,373)	(57,373)
SchM-119 - Electric Vehicle Credit	(1,273)	(1,167)	(1,061)	(955)	(849)	(742)	(636)	(530)	(424)	(318)	(212)	(106)		(636)
SchM-120 - Medical Deductions-Self Insured	(84,919)	(84,919)	(84,919)	(84,919)	(84,919)	(84,919)	(84,919)	(84,919)	(84,919)	(84,919)	(84,919)	(84,919)	(84,919)	(84,919)
SchM-127 - Litigation Reserve	(9,802)	(9,802)	(9,802)	(9,802)	(9,802)	(9,802)	(9,802)	(9,802)	(9,802)	(9,802)	(9,802)	(9,802)	(9,802)	(9,802)
SchM-131 - Deferred Rent	(209,692)	(208,215)	(206,738)	(205,261)	(203,783)	(202,306)	(200,829)	(199,352)	(197,874)	(196,397)	(194,920)	(193,443)	(191,965)	(200,829)
SchM-171 - Employee Retention	(839)	(769)	(699)	(629)	(559)	(489)	(420)	(350)	(280)	(210)	(140)	(70)	(0)	(420)
SchM-173 - Environmental Remediation - Gas	(37,681)	(36,111)	(34,541)	(32,971)	(31,401)	(29,831)	(28,261)	(26,691)	(25,121)	(23,551)	(21,981)	(20,411)	(18,841)	(28,261)
SchM-244 - PERFORMANCE RECOGNITION AWARDS	(6,831)	(6,831)	(6,842)	(6,848)	(6,853)	(6,859)	(6,865)	(6,870)	(6,876)	(6,882)	(6,887)	(6,893)	(6,899)	(6,865)
SchM-301 - Cares Act Payroll Deferral	(202,333)	(185,472)	(168,611)	(151,750)	(134,889)	(118,028)	(101,167)	(84,306)	(67,444)	(50,583)	(33,722)	(16,861)	0	(101,167)
Subtotal 74-ADIT End Bal	1,479,719	1,509,625	1,539,531	1,569,437	1,599,343	1,629,249	1,659,155	1,689,061	1,718,967	1,748,873	1,778,779	1,808,685	1,838,591	1,659,155

Northern States Power Company
Gas Utility
Non-Plant Deferred - 2022 Plan Year

SMC - Nonplant 13mo avg, All Jurs and Total Co [SAP]	NSPM MN Gas Retail													
	Dec - 2021	Jan - 2022	Feb - 2022	Mar - 2022	Apr - 2022	May - 2022	Jun - 2022	Jul - 2022	Aug - 2022	Sep - 2022	Oct - 2022	Nov - 2022	Dec - 2022	Annual Total
6-ADIT Activity														
SchM-107 - Pension Expense	2,269	(1,242)	(1,242)	(1,242)	(1,242)	(1,242)	(1,242)	(1,242)	(1,242)	(1,242)	(1,242)	(1,242)	(1,242)	(14,905)
SchM-108 - Accrued Vacation Paid	0													
SchM-109 - Employee Incentive	(1,155)	(849)	(849)	(849)	(849)	(849)	(849)	(849)	(849)	(849)	(849)	(849)	(849)	(10,190)
SchM-112 - Post Employment Benefits FAS 112	339	1,348	1,348	1,348	1,348	1,348	1,348	1,348	1,348	1,348	1,348	1,348	1,348	16,172
SchM-113 - Retiree Medical - FAS 106	10,014	9,343	9,343	9,343	9,343	9,343	9,343	9,343	9,343	9,343	9,343	9,343	9,343	112,116
SchM-114 - Severance Accrual	(0)	155	155	155	155	155	155	155	155	155	155	155	155	1,860
SchM-115 - Workers Compensation	(43)	(43)	(43)	(43)	(43)	(43)	(43)	(43)	(43)	(43)	(43)	(43)	(43)	(511)
SchM-116 - Bad Debt Reserve - Net of RDF	(4,925)													
SchM-117 - Prepaid Insurance - Total	(0)													
SchM-118 - Inventory Reserve	0													
SchM-119 - Electric Vehicle Credit		94	94	94	94	94	94	94	94	94	94	94	94	1,128
SchM-120 - Medical Deductions-Self Insured	0													
SchM-131 - Deferred Rent	2,310	1,310	1,310	1,310	1,310	1,310	1,310	1,310	1,310	1,310	1,310	1,310	1,310	15,715
SchM-171 - Employee Retention	(282)	62	62	62	62	62	62	62	62	62	62	62	62	744
SchM-173 - Environmental Remediation - Gas	40,984	1,372	1,372	1,372	1,372	1,372	1,372	1,372	1,372	1,372	1,372	1,372	1,372	16,465
SchM-244 - PERFORMANCE RECOGNITION AWARDS	139	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(61)
SchM-301 - Cares Act Payroll Deferral	14,947	14,947	14,947	14,947	14,947	14,947	14,947	14,947	14,947	14,947	14,947	14,947	14,947	179,368
Sub-Total 6-ADIT Activity	64,598	26,492	26,492	26,492	26,492	26,492	26,492	26,492	26,492	26,492	26,492	26,492	26,492	317,902

SMC - Nonplant 13mo avg, All Jurs and Total Co [SAP]	NSPM MN Gas Retail													
	Dec - 2021	Jan - 2022	Feb - 2022	Mar - 2022	Apr - 2022	May - 2022	Jun - 2022	Jul - 2022	Aug - 2022	Sep - 2022	Oct - 2022	Nov - 2022	Dec - 2022	BOY/EOY Average
74-ADIT End Bal														
SchM-102 - Fuel Tax Credit - Inc Addback	(363)	(363)	(363)	(363)	(363)	(363)	(363)	(363)	(363)	(363)	(363)	(363)	(363)	(363)
SchM-106 - Lower of Cost or Mkt on Gas Inventory	(246,445)	(246,445)	(246,445)	(246,445)	(246,445)	(246,445)	(246,445)	(246,445)	(246,445)	(246,445)	(246,445)	(246,445)	(246,445)	(246,445)
SchM-107 - Pension Expense	4,283,883	4,282,640	4,281,398	4,280,156	4,278,914	4,277,672	4,276,430	4,275,188	4,273,946	4,272,704	4,271,462	4,270,220	4,268,978	4,276,430
SchM-108 - Accrued Vacation Paid	(424,368)	(424,368)	(424,368)	(424,368)	(424,368)	(424,368)	(424,368)	(424,368)	(424,368)	(424,368)	(424,368)	(424,368)	(424,368)	(424,368)
SchM-109 - Employee Incentive	(339,698)	(340,548)	(341,397)	(342,246)	(343,095)	(343,944)	(344,794)	(345,643)	(346,492)	(347,341)	(348,190)	(349,040)	(349,889)	(344,794)
SchM-112 - Post Employment Benefits FAS 112	(246,259)	(244,911)	(243,563)	(242,216)	(240,868)	(239,520)	(238,173)	(236,825)	(235,477)	(234,130)	(232,782)	(231,434)	(230,087)	(238,173)
SchM-113 - Retiree Medical - FAS 106	(708,867)	(699,524)	(690,181)	(680,838)	(671,495)	(662,152)	(652,809)	(643,466)	(634,123)	(624,780)	(615,437)	(606,094)	(596,751)	(652,809)
SchM-114 - Severance Accrual	(1,860)	(1,705)	(1,550)	(1,395)	(1,240)	(1,085)	(930)	(775)	(620)	(465)	(310)	(155)		(930)
SchM-115 - Workers Compensation	(11,707)	(11,750)	(11,793)	(11,835)	(11,878)	(11,920)	(11,963)	(12,006)	(12,048)	(12,091)	(12,133)	(12,176)	(12,219)	(11,963)
SchM-116 - Bad Debt Reserve - Net of RDF	(760,132)	(760,132)	(760,132)	(760,132)	(760,132)	(760,132)	(760,132)	(760,132)	(760,132)	(760,132)	(760,132)	(760,132)	(760,132)	(760,132)
SchM-117 - Prepaid Insurance - Total	310,429	310,429	310,429	310,429	310,429	310,429	310,429	310,429	310,429	310,429	310,429	310,429	310,429	310,429
SchM-118 - Inventory Reserve	(50,861)	(50,861)	(50,861)	(50,861)	(50,861)	(50,861)	(50,861)	(50,861)	(50,861)	(50,861)	(50,861)	(50,861)	(50,861)	(50,861)
SchM-119 - Electric Vehicle Credit	(1,128)	(1,034)	(940)	(846)	(752)	(658)	(564)	(470)	(376)	(282)	(188)	(94)		(564)
SchM-120 - Medical Deductions-Self Insured	(75,280)	(75,280)	(75,280)	(75,280)	(75,280)	(75,280)	(75,280)	(75,280)	(75,280)	(75,280)	(75,280)	(75,280)	(75,280)	(75,280)
SchM-127 - Litigation Reserve	(8,689)	(8,689)	(8,689)	(8,689)	(8,689)	(8,689)	(8,689)	(8,689)	(8,689)	(8,689)	(8,689)	(8,689)	(8,689)	(8,689)
SchM-131 - Deferred Rent	(185,892)	(184,582)	(183,273)	(181,963)	(180,653)	(179,344)	(178,034)	(176,725)	(175,415)	(174,105)	(172,796)	(171,486)	(170,177)	(178,034)
SchM-171 - Employee Retention	(744)	(682)	(620)	(558)	(496)	(434)	(372)	(310)	(248)	(186)	(124)	(62)		(372)
SchM-173 - Environmental Remediation - Gas	(32,930)	(31,558)	(30,186)	(28,814)	(27,442)	(26,070)	(24,698)	(23,326)	(21,954)	(20,581)	(19,209)	(17,837)	(16,465)	(24,698)
SchM-244 - PERFORMANCE RECOGNITION AWARDS	(6,055)	(6,060)	(6,065)	(6,070)	(6,075)	(6,080)	(6,086)	(6,091)	(6,096)	(6,101)	(6,106)	(6,111)	(6,116)	(6,086)
SchM-301 - Cares Act Payroll Deferral	(179,368)	(164,421)	(149,473)	(134,526)	(119,579)	(104,631)	(89,684)	(74,737)	(59,789)	(44,842)	(29,895)	(14,947)		(89,684)
Sub-Total 74-ADIT End Bal	1,313,664	1,340,156	1,366,648	1,393,140	1,419,631	1,446,123	1,472,615	1,499,107	1,525,599	1,552,090	1,578,582	1,605,074	1,631,566	1,472,615

Northern States Power Company
 Minnesota Gas Jurisdiction
 Non-Plant Tax Reform Excess ADIT

NSPM MN Gas Retail				
	ADIT Beginning Balance	Annual Deferred (1)	ADIT Ending Balance	BOY/EOY Average
2017			(1,724,468)	(862,234)
2018	(1,724,468)	172,447	(1,552,022)	(1,638,245)
2019	(1,552,022)	172,447	(1,379,575)	(1,465,798)
2020	(1,379,575)	172,447	(1,207,128)	(1,293,351)
2021	(1,207,128)	172,447	(1,034,681)	(1,120,905)
2022	(1,034,681)	172,447	(862,234)	(948,458)
2023	(862,234)	172,447	(689,787)	(776,011)
2024	(689,787)	172,447	(517,341)	(603,564)
2025	(517,341)	172,447	(344,894)	(431,117)
2026	(344,894)	172,447	(172,447)	(258,670)
2027	(172,447)	172,447	0	(86,223)

(1) Amortization level per Commission's Order in Docket No. E,G-999/CI-17-895 requiring that the Company amortize unprotected excess ADIT over ten years.

Roll Forwards provided in:

Testimony of Laurie J. Wold

Schedule 02 & 03

Xcel Energy
2021 Budget - Year 2022
CIAC Not Collected 2004 Rate Case
Correction to Remove Plant

Plant					
	Total Company		MN Jurisdiction		Average
	BOY	EOY	BOY	EOY	
Gas Adjustment	(2,366,079.00)	(2,366,079.00)	(2,366,079.00)	(2,366,079.00)	(2,366,079)
COSS Adj (000's)	(2,366)	(2,366)	(2,366)	(2,366)	(2,366)
Reserve					
	Total Company		MN Jurisdiction		
	BOY	EOY	BOY	EOY	
Gas Adjustment	(1,287,587.18)	(1,359,119.80)	(1,287,587.18)	(1,359,119.80)	(1,323,353)
COSS Adj (000's)	(1,288)	(1,359)	(1,288)	(1,359)	(1,324)
Accumulated Deferred					
	Total Company		MN Jurisdiction		
	BOY	EOY	BOY	EOY	
Gas Adjustment	(315,209.06)	(324,777.95)	(315,209.06)	(324,777.95)	(319,994)
COSS Adj (000's)	(315)	(325)	(315)	(325)	(320)
Book Depreciation					
	Total Company		MN Jurisdiction		
	Annual		Annual		
Gas Adjustment	(71,532.62)		(71,532.62)		
COSS Adj (000's)	(72)		(72)		
Annual Deferred					
	Total Company		MN Jurisdiction		
	Annual		Annual		
Gas Adjustment	(9,568.88)		(9,568.88)		
COSS Adj (000's)	(10)		(10)		
Tax Depreciation					
	Total Company		MN Jurisdiction		
	Annual		Annual		
Gas Adjustment	(105,574.44)		(105,574.44)		
COSS Adj (000's)	(106)		(106)		

Line No.	NSPM - 00 Complete Revenue Requirements by Jurisdiction, 5yrs	Total	NSPM MN Gas Retail
		Dec - 2022	Dec - 2022
1	<u>Composite Income Tax Rate</u>		
2	State Tax Rate	9.80%	9.80%
3	Federal Statutory Tax Rate	21.00%	21.00%
4	<u>Federal Effective Tax Rate</u>	<u>18.94%</u>	<u>18.94%</u>
5	Composite Tax Rate	28.74%	28.74%
6	Revenue Conversion Factor (1/(1--Composite Tax Rate))	1.403351	1.403351
7			
8	<u>Weighted Cost of Capital</u>		
9	Active Rates and Ratios Version	Proposed	Proposed
10	Cost of Short Term Debt	0.94%	0.94%
11	Cost of Long Term Debt	4.13%	4.13%
12	Cost of Common Equity	10.50%	10.50%
13	Ratio of Short Term Debt	0.61%	0.61%
14	Ratio of Long Term Debt	46.89%	46.89%
15	Ratio of Common Equity	52.50%	52.50%
16	Weighted Cost of STD	0.01%	0.01%
17	Weighted Cost of LTD	1.94%	1.94%
18	Weighted Cost of Debt	1.95%	1.95%
19	<u>Weighted Cost of Equity</u>	<u>5.51%</u>	<u>5.51%</u>
20	Required Rate of Return	7.46%	7.46%
21			
22	<u>Rate Base</u>		
23	Plant Investment	(2,366,079)	(2,366,079)
24	<u>Depreciation Reserve</u>	<u>(1,323,353)</u>	<u>(1,323,353)</u>
25	Net Utility Plant	(1,042,726)	(1,042,726)
26	CWIP		
27			
28	Accumulated Deferred Taxes	(319,994)	(319,994)
29	DTA - NOL Average Balance		
30	DTA - Federal Tax Credit Average Balance	-	-
31	Total Accum Deferred Taxes	(319,994)	(319,994)
32			
33	Cash Working Capital		
34	Materials and Supplies		
35	Fuel Inventory		
36	Non-plant Assets and Liabilities		
37	Customer Advances		
38	Customer Deposits		
39	Prepays and Other		
40	<u>Regulatory Amortizations</u>	-	-
41	Total Other Rate Base Items		
42			
43	Total Rate Base	(722,732)	(722,732)
44			
45	<u>Operating Revenues</u>		
46	Retail		
47	Interdepartmental		

48	<u>Other Operating Rev - Non-Retail</u>	-	-
49	Total Operating Revenues		
50			
51	<u>Expenses</u>		
52	Operating Expenses:		
53	Fuel		
54	Deferred Fuel		
55	Variable IA Production Fuel		
56	<u>Purchased Energy - Windsource</u>	<u>0</u>	<u>0</u>
57	Fuel & Purchased Energy Total		
58	Production - Fixed		
59	Production - Fixed IA Investment		
60	Production - Fixed IA O&M		
61	Production - Variable		
62	Production - Variable IA O&M		
63	<u>Production - Purchased Demand</u>	<u>0</u>	<u>0</u>
64	Production Total		
65	Regional Markets		
66	Transmission IA		
67	Transmission		
68	Distribution		
69	Customer Accounting		
70	Customer Service & Information		
71	Sales, Econ Dvlp & Other		
72	<u>Administrative & General</u>	<u>0</u>	<u>0</u>
73	Total Operating Expenses		
74			
75	Depreciation	(71,533)	(71,533)
76	Amortization		
77			
78	<u>Taxes:</u>		
79	Property Taxes		
80	ITC Amortization		
81	Deferred Taxes	(9,569)	(9,569)
82	Deferred Taxes - NOL		
83	Less State Tax Credits deferred		
84	Less Federal Tax Credits deferred		
85	Deferred Income Tax & ITC	(9,569)	(9,569)
86	Payroll & Other Taxes		
87	Total Taxes Other Than Income	(9,569)	(9,569)
88			
89	<u>Income Before Taxes</u>		
90	Total Operating Revenues		
91	less: Total Operating Expenses		
92	Book Depreciation	(71,533)	(71,533)
93	Amortization		
94	<u>Taxes Other than Income</u>	<u>(9,569)</u>	<u>(9,569)</u>
95	Total Before Tax Book Income	81,102	81,102
96			

97	<u>Tax Additions</u>		
98	Book Depreciation	(71,533)	(71,533)
99	Deferred Income Taxes and ITC	(9,569)	(9,569)
100	Nuclear Fuel Burn (ex. D&D)		
101	Nuclear Outage Accounting		
102	Avoided Tax Interest		
103	<u>Other Book Additions</u>	-	-
104	Total Tax Additions	(81,102)	(81,102)
105			
106	<u>Tax Deductions</u>		
107	Total Rate Base	(722,732)	(722,732)
108	Weighted Cost of Debt	<u>1.95%</u>	<u>1.95%</u>
109	Debt Interest Expense	(14,093)	(14,093)
110	Nuclear Outage Accounting		
111	Tax Depreciation and Removals	(105,574)	(105,574)
112	NOL Utilized / (Generated)		
113	<u>Other Tax / Book Timing Differences</u>	0	0
114	Total Tax Deductions	(119,668)	(119,668)
115			
116	<u>State Taxes</u>		
117	State Taxable Income	119,668	119,668
118	State Income Tax Rate	<u>9.80%</u>	<u>9.80%</u>
119	State Taxes before Credits	11,727	11,727
120	<u>Less State Tax Credits applied</u>	-	-
121	Total State Income Taxes	11,727	11,727
122			
123	<u>Federal Taxes</u>		
124	Federal Sec 199 Production Deduction		
125	Federal Taxable Income	107,940	107,940
126	Federal Income Tax Rate	<u>21.00%</u>	<u>21.00%</u>
127	Federal Tax before Credits	22,667	22,667
128	<u>Less Federal Tax Credits</u>	-	-
129	Total Federal Income Taxes	22,667	22,667
130			
131	Total Taxes		
132	Total Taxes Other than Income	(9,569)	(9,569)
133	Total Federal and State Income Taxes	34,395	34,395
134	Total Taxes	24,826	24,826
135			
136	Total Operating Revenues		
137	Total Expenses	(46,707)	(46,707)
138			
139	AFDC Debt		
140	AFDC Equity		
141			
142	Net Income	46,707	46,707
143			
144	<u>Rate of Return (ROR)</u>		
145	Total Operating Income	46,707	46,707

146	<u>Total Rate Base</u>	(722,732)	(722,732)
147	ROR (Operating Income / Rate Base)	(6.46%)	(6.46%)
148			
149	<u>Return on Equity (ROE)</u>		
150	Net Operating Income	46,707	46,707
151	Debt Interest (Rate Base * Weighted Cost of Debt)	14,093	14,093
152	Earnings Available for Common	60,800	60,800
153	<u>Equity Rate Base (Rate Base * Equity Ratio)</u>	(379,434)	(379,434)
154	ROE (earnings for Common / Equity)	(16.02%)	(16.02%)
155			
156	<u>Revenue Deficiency</u>		
157	Required Operating Income (Rate Base * Required Return)	(53,916)	(53,916)
158	<u>Net Operating Income</u>	46,707	46,707
159	Operating Income Deficiency	(100,622)	(100,622)
160			
161	Revenue Conversion Factor (1/(1--Composite Tax Rate))	1.403351	1.403351
162	<u>Revenue Deficiency (Income Deficiency * Conversion Factor)</u>	(141,209)	(141,209)
163			
164	<u>Total Revenue Requirements</u>		
165	Total Retail Revenues		
166	<u>Revenue Deficiency</u>	(141,209)	(141,209)
167	Total Revenue Requirements	(141,209)	(141,209)
168			

Rate Base Balance Check

Plant = (2,366,079)

	Tax Depr	Book Depr	Diff	CTR	Annual DT	ADIT	Average	Book Res	Average	Average RB	Worksheets	Difference
2019	(105,551)	(71,533)	(34,018)	0.281092	(9,562)	(296,078)	(291,297)	(1,144,522)	(1,108,756)	(966,026)	(966,027)	1
2020	(105,574)	(71,533)	(34,042)	0.281092	(9,569)	(305,647)	(300,862)	(1,216,055)	(1,180,288)	(884,928)	(884,928)	-
2021	(105,551)	(71,533)	(34,018)	0.281092	(9,562)	(315,209)	(310,428)	(1,287,587)	(1,251,821)	(803,830)	(803,830)	-
2022	(105,574)	(71,533)	(34,042)	0.281092	(9,569)	(324,778)	(319,994)	(1,359,120)	(1,323,353)	(722,732)	(722,732)	(0)

Xcel Energy
2021 Budget - Year 2022
CIAC Not Collected 2007 Rate Case
Correction to Remove Plant

Plant

	Total Company		MN Jurisdiction		Average
	BOY	EOY	BOY	EOY	
Gas Adjustment	(82,485.00)	(82,485.00)	(82,485.00)	(82,485.00)	(82,485)
COSS Adj (000's)	(82)	(82)	(82)	(82)	(82)

Reserve

	Total Company		MN Jurisdiction		Average
	BOY	EOY	BOY	EOY	
Gas Adjustment	(37,530.67)	(40,211.44)	(37,530.67)	(40,211.44)	(38,871)
COSS Adj (000's)	(38)	(40)	(38)	(40)	(39)

Accumulated Deferred

	Total Company		MN Jurisdiction		Average
	BOY	EOY	BOY	EOY	
Gas Adjustment	(8,081.95)	(8,362.96)	(8,081.95)	(8,362.96)	(8,222)
COSS Adj (000's)	(8)	(8)	(8)	(8)	(8)

Book Depreciation

	Total Company	MN Jurisdiction
	Annual	Annual
Gas Adjustment	(2,680.76)	(2,680.76)
COSS Adj (000's)	(3)	(3)

Annual Deferred

	Total Company	MN Jurisdiction
	Annual	Annual
Gas Adjustment	(281.01)	(281.01)
COSS Adj (000's)	-	-

Tax Depreciation

	Total Company	MN Jurisdiction
	Annual	Annual
Gas Adjustment	(3,680.48)	(3,680.48)
COSS Adj (000's)	(4)	(4)

Line No.	NSPM - 00 Complete Revenue Requirements by Jurisdiction, 5yrs	Total	NSPM MN Gas Retail
		Dec-22	Dec-22
1	<u>Composite Income Tax Rate</u>		
2	State Tax Rate	9.80%	9.80%
3	Federal Statutory Tax Rate	21.00%	21.00%
4	<u>Federal Effective Tax Rate</u>	<u>18.94%</u>	<u>18.94%</u>
5	<u>Composite Tax Rate</u>	<u>28.74%</u>	<u>28.74%</u>
6	Revenue Conversion Factor (1/(1--Composite Tax Rate))	1.403351	1.403351
7			
8	<u>Weighted Cost of Capital</u>		
9	Active Rates and Ratios Version	Proposed	Proposed
10	Cost of Short Term Debt	0.94%	0.94%
11	Cost of Long Term Debt	4.13%	4.13%
12	Cost of Common Equity	10.50%	10.50%
13	Ratio of Short Term Debt	0.61%	0.61%
14	Ratio of Long Term Debt	46.89%	46.89%
15	Ratio of Common Equity	52.50%	52.50%
16	Weighted Cost of STD	0.01%	0.01%
17	Weighted Cost of LTD	1.94%	1.94%
18	Weighted Cost of Debt	1.95%	1.95%
19	<u>Weighted Cost of Equity</u>	<u>5.51%</u>	<u>5.51%</u>
20	<u>Required Rate of Return</u>	<u>7.46%</u>	<u>7.46%</u>
21			
22	<u>Rate Base</u>		
23	Plant Investment	(82,485)	(82,485)
24	<u>Depreciation Reserve</u>	<u>(38,871)</u>	<u>(38,871)</u>
25	Net Utility Plant	(43,614)	(43,614)
26	CWIP		
27			
28	Accumulated Deferred Taxes	(8,222)	(8,222)
29	DTA - NOL Average Balance		
30	DTA - Federal Tax Credit Average Balance	-	-
31	Total Accum Deferred Taxes	(8,222)	(8,222)
32			
33	Cash Working Capital		
34	Materials and Supplies		
35	Fuel Inventory		
36	Non-plant Assets and Liabilities		
37	Customer Advances		
38	Customer Deposits		
39	Prepays and Other		
40	<u>Regulatory Amortizations</u>	-	-
41	Total Other Rate Base Items		
42			
43	Total Rate Base	(35,391)	(35,391)
44			
45	<u>Operating Revenues</u>		
46	Retail		
47	Interdepartmental		
48	<u>Other Operating Rev - Non-Retail</u>	-	-
49	Total Operating Revenues		
50			
51	<u>Expenses</u>		
52	Operating Expenses:		
53	Fuel		
54	Deferred Fuel		
55	Variable IA Production Fuel		
56	<u>Purchased Energy - Windsource</u>	<u>0</u>	<u>0</u>
57	Fuel & Purchased Energy Total		
58	Production - Fixed		
59	Production - Fixed IA Investment		
60	Production - Fixed IA O&M		
61	Production - Variable		
62	Production - Variable IA O&M		
63	<u>Production - Purchased Demand</u>	<u>0</u>	<u>0</u>

64	Production Total		
65	Regional Markets		
66	Transmission IA		
67	Transmission		
68	Distribution		
69	Customer Accounting		
70	Customer Service & Information		
71	Sales, Econ Dvlp & Other		
72	<u>Administrative & General</u>	<u>0</u>	<u>0</u>
73	Total Operating Expenses		
74			
75	Depreciation	(2,681)	(2,681)
76	Amortization		
77			
78	<u>Taxes:</u>		
79	Property Taxes		
80	ITC Amortization		
81	Deferred Taxes	(281)	(281)
82	Deferred Taxes - NOL		
83	Less State Tax Credits deferred		
84	Less Federal Tax Credits deferred		
85	Deferred Income Tax & ITC	(281)	(281)
86	Payroll & Other Taxes		
87	Total Taxes Other Than Income	(281)	(281)
88			
89	<u>Income Before Taxes</u>		
90	Total Operating Revenues		
91	less: Total Operating Expenses		
92	Book Depreciation	(2,681)	(2,681)
93	Amortization		
94	<u>Taxes Other than Income</u>	<u>(281)</u>	<u>(281)</u>
95	Total Before Tax Book Income	2,962	2,962
96			
97	<u>Tax Additions</u>		
98	Book Depreciation	(2,681)	(2,681)
99	Deferred Income Taxes and ITC	(281)	(281)
100	Nuclear Fuel Burn (ex. D&D)		
101	Nuclear Outage Accounting		
102	Avoided Tax Interest		
103	<u>Other Book Additions</u>	-	-
104	Total Tax Additions	(2,962)	(2,962)
105			
106	<u>Tax Deductions</u>		
107	Total Rate Base	(35,391)	(35,391)
108	Weighted Cost of Debt	<u>1.95%</u>	<u>1.95%</u>
109	Debt Interest Expense	(690)	(690)
110	Nuclear Outage Accounting		
111	Tax Depreciation and Removals	(3,680)	(3,680)
112	NOL Utilized / (Generated)		
113	<u>Other Tax / Book Timing Differences</u>	<u>0</u>	<u>0</u>
114	Total Tax Deductions	(4,371)	(4,371)
115			
116	<u>State Taxes</u>		
117	State Taxable Income	4,371	4,371
118	State Income Tax Rate	<u>9.80%</u>	<u>9.80%</u>
119	State Taxes before Credits	428	428
120	<u>Less State Tax Credits applied</u>	-	-
121	Total State Income Taxes	428	428
122			
123	<u>Federal Taxes</u>		
124	Federal Sec 199 Production Deduction		
125	Federal Taxable Income	3,942	3,942
126	Federal Income Tax Rate	<u>21.00%</u>	<u>21.00%</u>
127	Federal Tax before Credits	828	828
128	<u>Less Federal Tax Credits</u>	-	-

129	Total Federal Income Taxes	828	828
130			
131	Total Taxes		
132	Total Taxes Other than Income	(281)	(281)
133	Total Federal and State Income Taxes	1,256	1,256
134	Total Taxes	975	975
135			
136	Total Operating Revenues		
137	Total Expenses	(1,706)	(1,706)
138			
139	AFDC Debt		
140	AFDC Equity		
141			
142	Net Income	1,706	1,706
143			
144	<u>Rate of Return (ROR)</u>		
145	Total Operating Income	1,706	1,706
146	<u>Total Rate Base</u>	(35,391)	(35,391)
147	ROR (Operating Income / Rate Base)	(4.82%)	(4.82%)
148			
149	<u>Return on Equity (ROE)</u>		
150	Net Operating Income	1,706	1,706
151	Debt Interest (Rate Base * Weighted Cost of Debt)	690	690
152	Earnings Available for Common	2,396	2,396
153	<u>Equity Rate Base (Rate Base * Equity Ratio)</u>	(18,581)	(18,581)
154	ROE (earnings for Common / Equity)	(12.89%)	(12.89%)
155			
156	<u>Revenue Deficiency</u>		
157	Required Operating Income (Rate Base * Required Return)	(2,640)	(2,640)
158	<u>Net Operating Income</u>	1,706	1,706
159	Operating Income Deficiency	(4,346)	(4,346)
160			
161	Revenue Conversion Factor (1/(1--Composite Tax Rate))	1.403351	1.403351
162	Revenue Deficiency (Income Deficiency * Conversion Factor)	(6,099)	(6,099)
163			
164	<u>Total Revenue Requirements</u>		
165	Total Retail Revenues		
166	<u>Revenue Deficiency</u>	(6,099)	(6,099)
167	Total Revenue Requirements	(6,099)	(6,099)
168			

Rate Base Balance Check

Plant = (82,485)

	Tax Depr	Book Depr	Diff	CTR	Annual DT	ADIT	Average	Book Res	Average	Average RB	Worksheets	Difference
2019	(3,680)	(2,681)	(999)	0.281092	(281)	(7,520)	(7,380)	(32,169)	(30,829)	(44,276)	(44,276)	0
2020	(3,680)	(2,681)	(1,000)	0.281092	(281)	(7,801)	(7,661)	(34,850)	(33,510)	(41,315)	(41,315)	-
2021	(3,680)	(2,681)	(999)	0.281092	(281)	(8,082)	(7,942)	(37,531)	(36,190)	(38,353)	(38,353)	-
2022	(3,680)	(2,681)	(1,000)	0.281092	(281)	(8,363)	(8,222)	(40,211)	(38,871)	(35,391)	(35,391)	-

Xcel Energy
2021 Budget - Year 2022
CIAC Not Collected 2010 Rate Case
Correction to Remove Plant

Plant					
	Total Company		MN Jurisdiction		Average
	BOY	EOY	BOY	EOY	
Gas Adjustment	(55,157.00)	(55,157.00)	(55,157.00)	(55,157.00)	(55,157)
COSS Adj (000's)	(55)	(55)	(55)	(55)	(55)
Reserve					
	Total Company		MN Jurisdiction		
	BOY	EOY	BOY	EOY	
Gas Adjustment	(21,511.23)	(23,303.83)	(21,511.23)	(23,303.83)	(22,408)
COSS Adj (000's)	(22)	(23)	(22)	(23)	(23)
Accumulated Deferred					
	Total Company		MN Jurisdiction		
	BOY	EOY	BOY	EOY	
Gas Adjustment	(4,857.13)	(5,045.04)	(4,857.13)	(5,045.04)	(4,951)
COSS Adj (000's)	(5)	(5)	(5)	(5)	(5)
Book Depreciation					
	Total Company		MN Jurisdiction		
	Annual		Annual		
Gas Adjustment	(1,792.60)		(1,792.60)		
COSS Adj (000's)	(2)		(2)		
Annual Deferred					
	Total Company		MN Jurisdiction		
	Annual		Annual		
Gas Adjustment	(187.91)		(187.91)		
COSS Adj (000's)	-		-		
Tax Depreciation					
	Total Company		MN Jurisdiction		
	Annual		Annual		
Gas Adjustment	(2,461.11)		(2,461.11)		
COSS Adj (000's)	(2)		(2)		

Line No.	NSPM - 00 Complete Revenue Requirements by Jurisdiction, 5yrs	Total	NSPM MN Gas Retail
		Dec-22	Dec-22
1	<u>Composite Income Tax Rate</u>		
2	State Tax Rate	9.80%	9.80%
3	Federal Statutory Tax Rate	21.00%	21.00%
4	<u>Federal Effective Tax Rate</u>	<u>18.94%</u>	<u>18.94%</u>
5	Composite Tax Rate	28.74%	28.74%
6	Revenue Conversion Factor (1/(1--Composite Tax Rate))	1.403351	1.403351
7			
8	<u>Weighted Cost of Capital</u>		
9	Active Rates and Ratios Version	Proposed	Proposed
10	Cost of Short Term Debt	0.94%	0.94%
11	Cost of Long Term Debt	4.13%	4.13%
12	Cost of Common Equity	10.50%	10.50%
13	Ratio of Short Term Debt	0.61%	0.61%
14	Ratio of Long Term Debt	46.89%	46.89%
15	Ratio of Common Equity	52.50%	52.50%
16	Weighted Cost of STD	0.01%	0.01%
17	Weighted Cost of LTD	1.94%	1.94%
18	Weighted Cost of Debt	1.95%	1.95%
19	<u>Weighted Cost of Equity</u>	<u>5.51%</u>	<u>5.51%</u>
20	Required Rate of Return	7.46%	7.46%
21			
22	<u>Rate Base</u>		
23	Plant Investment	(55,157)	(55,157)
24	<u>Depreciation Reserve</u>	<u>(22,408)</u>	<u>(22,408)</u>
25	Net Utility Plant	(32,749)	(32,749)
26	CWIP		
27			
28	Accumulated Deferred Taxes	(4,951)	(4,951)
29	DTA - NOL Average Balance		
30	DTA - Federal Tax Credit Average Balance	=	=
31	Total Accum Deferred Taxes	(4,951)	(4,951)
32			
33	Cash Working Capital		
34	Materials and Supplies		
35	Fuel Inventory		
36	Non-plant Assets and Liabilities		
37	Customer Advances		
38	Customer Deposits		
39	Prepays and Other		
40	<u>Regulatory Amortizations</u>	=	=
41	Total Other Rate Base Items		
42			
43	Total Rate Base	(27,798)	(27,798)
44			
45	<u>Operating Revenues</u>		
46	Retail		
47	Interdepartmental		
48	<u>Other Operating Rev - Non-Retail</u>	-	-
49	Total Operating Revenues		
50			
51	<u>Expenses</u>		

52	Operating Expenses:		
53	Fuel		
54	Deferred Fuel		
55	Variable IA Production Fuel		
56	<u>Purchased Energy - Windsource</u>	<u>0</u>	<u>0</u>
57	Fuel & Purchased Energy Total		
58	Production - Fixed		
59	Production - Fixed IA Investment		
60	Production - Fixed IA O&M		
61	Production - Variable		
62	Production - Variable IA O&M		
63	<u>Production - Purchased Demand</u>	<u>0</u>	<u>0</u>
64	Production Total		
65	Regional Markets		
66	Transmission IA		
67	Transmission		
68	Distribution		
69	Customer Accounting		
70	Customer Service & Information		
71	Sales, Econ Dvlp & Other		
72	<u>Administrative & General</u>	<u>0</u>	<u>0</u>
73	Total Operating Expenses		
74			
75	Depreciation	(1,793)	(1,793)
76	Amortization		
77			
78	<u>Taxes:</u>		
79	Property Taxes		
80	ITC Amortization		
81	Deferred Taxes	(188)	(188)
82	Deferred Taxes - NOL		
83	Less State Tax Credits deferred		
84	Less Federal Tax Credits deferred		
85	Deferred Income Tax & ITC	(188)	(188)
86	Payroll & Other Taxes		
87	Total Taxes Other Than Income	(188)	(188)
88			
89	<u>Income Before Taxes</u>		
90	Total Operating Revenues		
91	less: Total Operating Expenses		
92	Book Depreciation	(1,793)	(1,793)
93	Amortization		
94	<u>Taxes Other than Income</u>	<u>(188)</u>	<u>(188)</u>
95	Total Before Tax Book Income	1,981	1,981
96			
97	<u>Tax Additions</u>		
98	Book Depreciation	(1,793)	(1,793)
99	Deferred Income Taxes and ITC	(188)	(188)
100	Nuclear Fuel Burn (ex. D&D)		
101	Nuclear Outage Accounting		
102	Avoided Tax Interest		
103	<u>Other Book Additions</u>	-	-
104	Total Tax Additions	(1,981)	(1,981)

105			
106	<u>Tax Deductions</u>		
107	Total Rate Base	(27,798)	(27,798)
108	Weighted Cost of Debt	<u>1.95%</u>	<u>1.95%</u>
109	Debt Interest Expense	(542)	(542)
110	Nuclear Outage Accounting		
111	Tax Depreciation and Removals	(2,461)	(2,461)
112	NOL Utilized / (Generated)		
113	<u>Other Tax / Book Timing Differences</u>	<u>0</u>	<u>0</u>
114	Total Tax Deductions	(3,003)	(3,003)
115			
116	<u>State Taxes</u>		
117	State Taxable Income	3,003	3,003
118	State Income Tax Rate	<u>9.80%</u>	<u>9.80%</u>
119	State Taxes before Credits	294	294
120	<u>Less State Tax Credits applied</u>	-	-
121	Total State Income Taxes	294	294
122			
123	<u>Federal Taxes</u>		
124	Federal Sec 199 Production Deduction		
125	Federal Taxable Income	2,709	2,709
126	Federal Income Tax Rate	<u>21.00%</u>	<u>21.00%</u>
127	Federal Tax before Credits	569	569
128	<u>Less Federal Tax Credits</u>	-	-
129	Total Federal Income Taxes	569	569
130			
131	Total Taxes		
132	Total Taxes Other than Income	(188)	(188)
133	Total Federal and State Income Taxes	863	863
134	Total Taxes	675	675
135			
136	Total Operating Revenues		
137	Total Expenses	(1,117)	(1,117)
138			
139	AFDC Debt		
140	AFDC Equity		
141			
142	Net Income	1,117	1,117
143			
144	<u>Rate of Return (ROR)</u>		
145	Total Operating Income	1,117	1,117
146	<u>Total Rate Base</u>	<u>(27,798)</u>	<u>(27,798)</u>
147	ROR (Operating Income / Rate Base)	(4.02%)	(4.02%)
148			
149	<u>Return on Equity (ROE)</u>		
150	Net Operating Income	1,117	1,117
151	Debt Interest (Rate Base * Weighted Cost of Debt)	542	542
152	Earnings Available for Common	1,659	1,659
153	<u>Equity Rate Base (Rate Base * Equity Ratio)</u>	<u>(14,594)</u>	<u>(14,594)</u>
154	ROE (earnings for Common / Equity)	(11.37%)	(11.37%)
155			
156	<u>Revenue Deficiency</u>		
157	Required Operating Income (Rate Base * Required Return)	(2,074)	(2,074)

158	<u>Net Operating Income</u>	1,117	1,117
159	Operating Income Deficiency	(3,191)	(3,191)
160			
161	Revenue Conversion Factor (1/(1-Composite Tax Rate))	1.403351	1.403351
162	Revenue Deficiency (Income Deficiency * Conversion Factor)	(4,478)	(4,478)
163			
164	<u>Total Revenue Requirements</u>		
165	Total Retail Revenues		
166	<u>Revenue Deficiency</u>	<u>(4,478)</u>	<u>(4,478)</u>
167	Total Revenue Requirements	(4,478)	(4,478)
168			

Rate Base Balance Check

Plant = (55,157)

	Tax Depr	Book Depr	Diff	CTR	Annual DT	ADIT	Average	Book Res	Average	Average RB	Worksheets	Difference
2019	(2,461)	(1,793)	(668)	0.281092	(188)	(4,481)	(4,388)	(17,926)	(17,030)	(33,739)	(33,740)	(0)
2020	(2,461)	(1,793)	(669)	0.281092	(188)	(4,669)	(4,575)	(19,719)	(18,822)	(31,759)	(31,759)	-
2021	(2,461)	(1,793)	(668)	0.281092	(188)	(4,857)	(4,763)	(21,511)	(20,615)	(29,779)	(29,779)	-
2022	(2,461)	(1,793)	(669)	0.281092	(188)	(5,045)	(4,951)	(23,304)	(22,408)	(27,798)	(27,798)	-
2023	(2,461)	(1,793)	(668)	0.281092	(188)	(5,233)	(5,139)	(25,096)	(24,200)	(25,818)	(25,818)	-
2024	(2,461)	(1,793)	(669)	0.281092	(188)	(5,421)	(5,327)	(26,889)	(25,993)	(23,838)	(23,838)	-
2025	(2,461)	(1,793)	(668)	0.281092	(188)	(5,608)	(5,515)	(28,682)	(27,785)	(21,857)	(21,857)	0
2026	(2,461)	(1,793)	(669)	0.281092	(188)	(5,796)	(5,702)	(30,474)	(29,578)	(19,877)	(19,877)	0

Revenue Requirements - Taylors Falls Project

The Format of the Model Complies w/ MPUC Order, Approving a New Area Surcharge for Taylors Falls in Doc. G002/M-95-443

CIAC SURCHARGE COLLECTED THRU THE ENTIRE SURCHARGE TERM

1995 through 1997 Docket No. G002/GR-92-1186				Interim Rates 1998 Docket No. G002/GR-97-1606			Final Rates 1999 through 11/30/04 - Docket No. G002/GR-97-1606			Interim Rates 12/1/04 through - 11/30/05 Docket No G002/GR-04-1511			1995-1997 Permanent 9.3100% 1998 Interim 8.8900% 1999-11/30/04 Permanent 8.8600% 12/1/04-11/30/05 Interim 9.2800% 12/1/05-1/8/07 Permanent 8.7500% 1/8/07-1/8/08 Interim 8.7300% 1/8/08-2047 Permanent 8.3700%				
	Cost	Weight	Wtd. Cost	Cost	Weight	Wtd. Cost	Cost	Weight	Wtd. Cost	Cost	Weight	Wtd. Cost					
Equity	11.47%	48.39%	5.5500%	11.47%	45.86%	5.2600%	11.40%	45.86%	5.2300%	11.40%	50.24%	5.7300%					
Preferred Stocl	5.57%	8.26%	0.4600%	4.79%	5.15%	0.2500%	4.79%	5.15%	0.2500%	0.00%	0.00%	0.0000%					
Long-term Del	7.61%	43.35%	3.3000%	7.09%	41.98%	2.9800%	7.09%	41.98%	2.9800%	7.12%	48.65%	3.4600%					
Short-term Del	0.00%	0.00%	0.0000%	5.74%	7.01%	0.4000%	5.74%	7.01%	0.4000%	7.74%	1.11%	0.0900%					
		100.00%	9.3100%		100.00%	8.8900%		100.00%	8.8600%		100.00%	9.2800%					
Income Tax Rate		41.37%			41.37%			41.37%			41.37%						
Equity Return Gross-up			11.80%			11.17%			11.13%			11.65%					
Final Rates 12/1/05 through - 1/8/07 Docket No G002/GR-04-1511				Interim Rates 1/8/07 through - 1/1/08 Docket No G002/GR-06-1429			Final Rates 1/1/08 through - 1/11/10 Docket No G002/GR-06-1429			Interim Rates 1/11/10 Docket No G002/GR-09-1153							
	Cost	Weight	Wtd. Cost	Cost	Weight	Wtd. Cost	Cost	Weight	Wtd. Cost	Cost	Weight	Wtd. Cost					
Equity	10.40%	50.24%	5.2200%	10.40%	51.98%	5.4100%	9.71%	51.98%	5.0500%	9.71%	52.46%	5.0900%					
Preferred Stocl	0.00%	0.00%	0.0000%	0.00%	0.00%	0.0000%	0.00%	0.00%	0.0000%	0.00%	0.00%	0.0000%					
Long-term Del	7.12%	48.65%	3.4600%	6.97%	45.76%	3.1900%	6.97%	45.76%	3.1900%	6.57%	45.62%	3.0000%					
Short-term Del	6.29%	1.11%	0.0700%	5.81%	2.26%	0.1300%	5.81%	2.26%	0.1300%	1.68%	1.92%	0.0300%					
		100.00%	8.7500%		100.00%	8.7300%		100.00%	8.3700%		100.00%	8.1200%					
Income Tax Rate		41.37%			41.37%			41.37%			41.37%						
Equity Return Gross-up			10.91%			10.97%			10.46%			10.23%					
Time Period	Year	Plant in Service Additions	Customer Surcharge Revenue	Total Capital Investment	Net Investment Rate Base	Equity Return	Debt Return	Book Dep'n	Tax Dep'n	Deferred Taxes	Salvage	Income Taxes	Operating Expenses	Total Revenue Requirement	Retail Revenues	Revenue Deficiency (Excess)	Present Value of Revenue Deficiency or (Excess)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
Net Present Value																	\$0

Write Off
(201,647)

Revenue Requirements - Taylors Falls Project

The Format of the Model Complies w/ MPUC Order, Approving a New Area Surcharge for Taylors Falls in Doc. G002/M-95-443

CIAC SURCHARGE COLLECTED THRU THE ENTIRE SURCHARGE TERM

1995 through 1997 Docket No. G002/GR-92-1186				Interim Rates 1998 Docket No. G002/GR-97-1606			Final Rates 1999 through 11/30/04 - Docket No. G002/GR-97-1606			Interim Rates 12/1/04 through - 11/30/05 Docket No G002/GR-04-1511						1995-1997 Permanent 9.3100% 1998 Interim 8.8900% 1999-11/30/04 Permanent 8.8600% 12/1/04-11/30/05 Interim 9.2800% 12/1/05-1/8/07 Permanent 8.7500% 1/8/07-1/8/08 Interim 8.7300% 1/8/08-2047 Permanent 8.3700%	
Pre-Tax				Pre-Tax			Pre-Tax			Pre-Tax							
	Cost	Weight	Wtd. Cost	Cost	Weight	Wtd. Cost	Cost	Weight	Wtd. Cost	Cost	Weight	Wtd. Cost					
Equity	11.47%	48.39%	5.5500%	11.47%	45.86%	5.2600%	11.40%	45.86%	5.2300%	11.40%	50.24%	5.7300%					
Preferred Stocl	5.57%	8.26%	0.4600%	4.79%	5.15%	0.2500%	4.79%	5.15%	0.2500%	0.00%	0.00%	0.0000%					
Long-term Del	7.61%	43.35%	3.3000%	7.09%	41.98%	2.9800%	7.09%	41.98%	2.9800%	7.12%	48.65%	3.4600%					
Short-term Del	0.00%	0.00%	0.0000%	5.74%	7.01%	0.4000%	5.74%	7.01%	0.4000%	7.74%	1.11%	0.0900%					
		100.00%	9.3100%		100.00%	8.8900%		100.00%	8.8600%		100.00%	9.2800%					
Income Tax Rate		41.37%			41.37%			41.37%			41.37%						
Equity Return Gross-up			11.80%			11.17%			11.13%			11.65%					
Final Rates 12/1/05 through - 1/8/07 Docket No G002/GR-04-1511				Interim Rates 1/8/07 through - 1/1/08 Docket No G002/GR-06-1429			Final Rates 1/1/08 through - 1/11/10 Docket No G002/GR-06-1429			Interim Rates 1/11/10 Docket No G002/GR-09-1153							
Pre-Tax				Pre-Tax			Pre-Tax			Pre-Tax							
	Cost	Weight	Wtd. Cost	Cost	Weight	Wtd. Cost	Cost	Weight	Wtd. Cost	Cost	Weight	Wtd. Cost					
Equity	10.40%	50.24%	5.2200%	10.40%	51.98%	5.4100%	9.71%	51.98%	5.0500%	9.71%	52.46%	5.0900%					
Preferred Stocl	0.00%	0.00%	0.0000%	0.00%	0.00%	0.0000%	0.00%	0.00%	0.0000%	0.00%	0.00%	0.0000%					
Long-term Del	7.12%	48.65%	3.4600%	6.97%	45.76%	3.1900%	6.97%	45.76%	3.1900%	6.57%	45.62%	3.0000%					
Short-term Del	6.29%	1.11%	0.0700%	5.81%	2.26%	0.1300%	5.81%	2.26%	0.1300%	1.68%	1.92%	0.0300%					
		100.00%	8.7500%		100.00%	8.7300%		100.00%	8.3700%		100.00%	8.1200%					
Income Tax Rate		41.37%			41.37%			41.37%			41.37%						
Equity Return Gross-up			10.91%			10.97%			10.46%			10.23%					
Time Period	Year	Plant in Service Additions	Customer Surcharge Revenue	Total Capital Investment	Net Investment Rate Base	Equity Return	Debt Return	Book Dep'n	Tax Dep'n	Deferred Taxes	Salvage	Income Taxes	Operating Expenses	Total Revenue Requirement	Retail Revenues	Revenue Deficiency (Excess)	Present Value of Revenue Deficiency or (Excess)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
31	2026	0	0	0	(11,676)	(315)	(187)	18,392	481	(7,410)	0	7,280	30,446	48,206	(127,154)	(78,948)	(6,534)
32	2027	0	0	0	(22,514)	(870)	(518)	18,392	131	(7,555)	0	7,195	30,446	47,090	(127,154)	(80,063)	(6,114)
33	2028	0	0	0	(33,331)	(1,421)	(846)	18,392	83	(7,574)	0	6,986	30,446	45,983	(127,154)	(81,171)	(5,720)
34	2029	0	0	0	(44,129)	(1,971)	(1,174)	18,392	34	(7,595)	0	6,779	30,446	44,878	(127,154)	(82,276)	(5,350)
35	2030	0	0	0	(54,912)	(2,521)	(1,500)	18,392	0	(7,609)	0	6,566	30,446	43,775	(127,154)	(83,379)	(5,003)
36	2031	0	0	0	(65,695)	(3,069)	(1,827)	18,392	0	(7,609)	0	6,339	30,446	42,672	(127,154)	(84,482)	(4,678)
37	2032	0	0	0	(76,479)	(3,618)	(2,154)	18,392	0	(7,609)	0	6,112	30,446	41,569	(127,154)	(85,585)	(4,373)
38	2033	0	0	0	(87,262)	(4,167)	(2,481)	18,392	0	(7,609)	0	5,885	30,446	40,467	(127,154)	(86,687)	(4,087)
39	2034	0	0	0	(98,045)	(4,716)	(2,807)	18,392	0	(7,609)	0	5,658	30,446	39,364	(127,154)	(87,790)	(3,819)
40	2035	0	0	0	(10,045)	(2,751)	(1,638)	15,757	0	62,094	(165,852)	(63,232)	30,446	40,677	(127,154)	(86,477)	(3,472)
41	2036	0	0	0	(8,701)	(477)	(284)	2,391	0	948	(4,684)	(1,146)	30,446	31,879	(127,154)	(95,275)	(3,529)
42	2037	0	0	0	(9,739)	(469)	(279)	2,183	0	(733)	(413)	538	30,446	31,687	(127,154)	(95,467)	(3,263)
43	2038	0	0	0	(7,672)	(443)	(264)	1,943	0	1,459	(5,469)	(1,642)	30,446	31,499	(127,154)	(95,655)	(3,017)
44	2039	0	0	0	(7,330)	(382)	(227)	1,630	0	241	(2,212)	(399)	30,446	31,309	(127,154)	(95,845)	(2,790)
45	2040	0	0	0	(6,031)	(340)	(202)	1,392	0	916	(3,607)	(1,057)	30,446	31,155	(127,154)	(95,999)	(2,578)
46	2041	0	0	0	(6,164)	(310)	(185)	1,205	0	(94)	(979)	(35)	30,446	31,028	(127,154)	(96,126)	(2,382)
47	2042	0	0	0	(6,500)	(322)	(192)	1,142	0	(238)	(567)	104	30,446	30,941	(127,154)	(96,213)	(2,200)
48	2043	0	0	0	(5,778)	(312)	(186)	1,026	0	510	(2,258)	(639)	30,446	30,845	(127,154)	(96,309)	(2,033)
49	2044	0	0	0	(3,851)	(245)	(146)	769	0	1,360	(4,055)	(1,461)	30,446	30,723	(127,154)	(96,431)	(1,878)
50	2045	0	0	0	(2,421)	(160)	(95)	484	0	1,009	(2,923)	(1,075)	30,446	30,609	(127,154)	(96,544)	(1,735)
51	2046	0	0	0	(473)	(74)	(44)	220	0	1,375	(3,543)	(1,405)	30,446	30,518	(127,154)	(96,636)	(1,602)
52	2047	0	0	0	(287)	(19)	(12)	60	0	131	(376)	(139)	30,446	30,467	(127,154)	(96,687)	(1,479)
53	2048	0	0	0	(217)	(13)	(8)	38	0	50	(158)	(55)	30,446	30,459	(127,154)	(96,695)	(1,365)
54	2049	0	0	0	0	(6)	(3)	16	0	153	(386)	(155)	0	5	0	5	0
55	2050	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Project Totals		928,830	390,625	538,204				735,687	928,830	0	(197,482)					(2,893,699)	0

Write Off

Xcel Energy
Sub Business Units and Jurisdictional
Materials and Supplies, Prepayments, and Fuel Inventories
Actual June 2020 - June 2021 - 13 Mo Avg

Manual Inputs for Materials & Supplies, Fuel Inventory and Prepayments

					DON'T **USE**	GAS	ELECTRIC			
TOTAL COMPANY BUSINESS UNIT ALLOCATIONS					NSP (MN) Co Totals	Gas Utility	Electric Utility	Production	ElecTrans	ElecDist
Source					13 Mon. Ave	13 Mon. Ave	13 Mon. Ave	13 Mon. Ave	13 Mon. Ave	13 Mon. Ave
Prepayments										
Prepaid Insurance										
Rate Wkpr	PTDG	PSTDG/PTD	Defaults		9,354	733	8,621	4,733	1,798	2,090
Rate Wkpr	Elec	Nuclear	Demand		-		-	-		
Rate Wkpr	Elec	MN Generation	Demand		109		109	109		
Rate Wkpr	Elec	Nuclear	Demand		552		552	552		
Rate Wkpr	PTDG	PSTDG/PTD	Defaults		1	0	1	1	0	0
Rate Wkpr	Elec	Elec Prod	Demand		-		-	-		
Rate Wkpr	Elec	Elec Prod	Demand		3,505		3,505	3,505		
Rate Wkpr	Cust Bls	Distribution	Customer		109	22	87			87
Rate Wkpr	PTDG	PSTDG/PTD	Defaults		52	4	48	26	10	12
Rate Wkpr	Elec	Transmission	Demand		508		508		508	
Rate Wkpr	Elec	Elec Prod	Demand		5,340		5,340	5,340		
Rate Wkpr	Labor	Glabor/Labor	Defaults		-	-	-	-	-	-
Rate Wkpr	PTDG	PSTDG/PTD	Defaults		1,928	151	1,776	975	371	431
Rate Wkpr	PTDG	PSTDG/PTD	Defaults		555	44	511	281	107	124
Rate Wkpr	Cust Bls	Distribution	Customer		-	-	-			-
Rate Wkpr	Labor	Glabor/Labor	Defaults		513	42	471	356	25	90
Total Prepayments					22,526	997	21,529	15,878	2,819	2,833

To COSS Inputs.xls

Materials & Supplies

Direct	Direct	C10-D10/Defaults	178,995	1,409	177,586	158,248	8,944	10,394
--------	--------	------------------	---------	-------	---------	---------	-------	--------

To COSS Input Section

Fuel Inventory

2022 Budget	Rate Wkpr	Electric	Energy Markets	Energy	80,448		80,448	80,448		
-------------	-----------	----------	----------------	--------	--------	--	--------	--------	--	--

To COSS Input Section

Gas In Storage

Propane	Rate Wkpr	Gas	Energy Markets	Design Day	1,795	1,795				
Gas Stored Underground	Rate Wkpr	Gas	Energy Markets	Load Dispatch	12,427	12,427				
LNG Stored	Rate Wkpr	Gas	Energy Markets	Design Day	2,633	2,633				
Total Gas In Storage					16,855	16,855				

To COSS Input Section

Xcel Energy
Sub Business Units and Jurisdictional
Materials and Supplies, Prepayments, and Fuel Inventories
Actual June 2020 - June 2021 - 13 Mo Avg

					Gas	Electric			
					Gas	100.0000%	0.0000%	100.0000%	
					Electric	0.0000%	100.0000%	100.0000%	
					Labor	8.2365%	91.7635%	100.0000%	
					Customer Bills	20.3854%	79.6146%	100.0000%	
					PTDG	7.8400%	92.1600%	100.0000%	
					<u>Sub Business Unit</u>		<u>Production</u>	<u>Transmission</u>	<u>Distribution</u>
					LABOR-Elec MN		75.5308%	5.4117%	19.0575%
					PTD		54.9000%	20.8600%	24.2400%
<u>JURISDICTION</u>	<u>MN</u>	<u>ND</u>	<u>SD</u>	<u>Wholesale</u>					
<u>ELECTRIC</u>									
ENERGY	86.7239%	6.5524%	6.7237%	0.0000%	100.0000%				
DEMAND	87.1003%	6.0904%	6.8093%	0.0000%	100.0000%				
CUSTOMERS	87.3216%	6.1924%	6.4860%	0.0000%	100.0000%				
DEMAND-Tran	87.1003%	6.0904%	6.8093%	0.0000%	100.0000%				
<u>GAS</u>									
Load Disp (D11)	88.1405%	11.8595%				100.0000%			
CUSTOMERS	88.6497%	11.3503%				100.0000%			
DESIGN DAY	87.3923%	12.6077%				100.0000%			

Xcel Energy
Sub Business Units and Jurisdictional
Materials and Supplies, Prepayments, and Fuel Inventories
Actual June 2020 - June 2021 - 13 Mo Avg

Manual Inputs for Materials & Supplies, Fuel Inventory and Prepayments

					DON'T **USE**	GAS	ELECTRIC			
000's					MN Juris Totals	Gas Utility	Electric Utility	Production	ElecTrans	ElecDist
MN JURISDICTION ALLOCATIONS					EOY	13 Mon. Ave	13 Mon. Ave	13 Mon. Ave	13 Mon. Ave	13 Mon. Ave
					Allocator					
					Utility	Business	Jurisdiction Gas/Elec			
					Source					
Prepayments					Defaults		-	DEMAND	DEMAND	CUST
Prepaid Insurance	Rate Wkpr	PTDG	PSTDG/PTD	Defaults		650	7,514	4,122	1,566	1,825
Prepaid Insurance - Neil	Rate Wkpr	Elec	Nuclear	Demand			-	-		
Prepaid Other	Rate Wkpr	Elec	MN Generation	Demand			95	95	-	-
Prepaid NRC Fees	Rate Wkpr	Elec	Nuclear	Demand			481	481		
Prepaid Other Corporate Services IT	Rate Wkpr	PTDG	PSTDG/PTD	Defaults		0	1	1	0	0
Prepaid Air Quality Fees	Rate Wkpr	Elec	Elec Prod	Demand			-	-		
Prepaid Other ES	Rate Wkpr	Elec	Elec Prod	Demand			3,053	3,053		
Prepaid Other DU	Rate Wkpr	Cust Bls	Distribution	Customer		20	76			76
Prepaid Other Benefits	Rate Wkpr	PTDG	PSTDG/PTD	Defaults		4	42	23	9	10
Prepaid Transmission	Rate Wkpr	Elec	Transmission	Demand			442		442	
Prepaid OtherNuclear	Rate Wkpr	Elec	Elec Prod	Demand			4,651	4,651		
Prepaid Regulatory Fees	Rate Wkpr	Labor	Glabor/Labor	Defaults		-	-	-	-	-
Prepaid I/T Other	Rate Wkpr	PTDG	PSTDG/PTD	Defaults		134	1,548	849	323	376
Prepaid Hardware Maintenance	Rate Wkpr	PTDG	PSTDG/PTD	Defaults		39	446	245	93	108
Prepaid Auto Licensing	Rate Wkpr	Cust Bls	Distribution	Customer		-	-			-
Prepaid Other Rent/Lease	Rate Wkpr	Labor	Glabor/Labor	Defaults		37	410	310	22	78
Total Prepayments						883	18,758	13,829	2,456	2,473

To COSS Inputs.xls

Materials & Supplies

Direct	Direct	C10-D10/Defaults		1,249	154,700	137,834	7,790	9,076
--------	--------	------------------	--	-------	---------	---------	-------	-------

To COSS Input Section

Fuel Inventory

2022 Budget	Rate Wkpr	Electric	Energy Markets	Energy		69,767	69,767		
-------------	-----------	----------	----------------	--------	--	--------	--------	--	--

To COSS Input Section

Gas In Storage

Propane	Rate Wkpr	Gas	Energy Markets	Design Day		1,569			
Gas Stored Underground	Rate Wkpr	Gas	Energy Markets	Load Dispatch		10,953			
LNG Stored	Rate Wkpr	Gas	Energy Markets	Design Day		2,301			
Total Gas In Storage						14,823			

To COSS Input Section

NORTHERN STATES POWER COMPANY
All Utilities
Prepayments By Account (FERC 165)
Actual June 2020 through June 2021 - 13 Mo Avg

	2021 Jan	2021 Feb	2021 Mar	2021 Apr	2021 May	2021 Jun	2020 Jun	2020 Jul	2020 Aug	2020 Sep	2020 Oct	2020 Nov	2020 Dec	13 MONTH TOTAL	13 MONTH AVERAGE
1241001 Prepaid Insurance	15,761,811	13,950,796	11,918,615	9,951,989	7,919,809	5,954,527	5,824,267	4,369,865	6,545,269	6,290,203	9,405,196	8,743,819	14,971,222	121,607,389	9,354,415
1241011 Prepaid Insurance-Neil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Mn Co Prepaid Insurance	15,761,811	13,950,796	11,918,615	9,951,989	7,919,809	5,954,527	5,824,267	4,369,865	6,545,269	6,290,203	9,405,196	8,743,819	14,971,222	121,607,389	9,354,415
1245001 Prepaid Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1245051 Prepaid Other Corporate Services IT	0	0	0	0	0	0	0	0	0	0	0	0	18,812	18,812	1,447
1245091 Other Prepaid Benefits	49,530	47,376	45,223	43,069	40,916	38,762	64,604	62,451	60,297	58,144	55,990	53,837	51,683	671,883	51,683
1242021 Prepaid Transmission	362,459	724,917	543,688	362,459	181,229	543,688	559,429	372,953	745,906	559,429	372,953	730,164	543,688	6,602,962	507,920
1245026 Prepaid Energy Supply	2,104,043	3,355,086	3,987,439	5,878,031	5,614,725	4,130,528	3,776,430	4,569,778	3,775,304	2,169,459	2,868,387	2,295,109	1,042,190	45,566,510	3,505,116
1245041 Prepaid Distribution	344,823	235,768	126,714	105,595	84,476	63,357	0	0	0	0	0	0	453,877	1,414,610	108,816
1245056 Prepaid Other Nuclear	6,203,240	6,473,810	5,072,766	7,799,809	6,815,712	5,803,567	5,662,677	4,782,912	3,903,148	3,648,383	5,241,700	3,078,876	4,935,289	69,421,890	5,340,145
1245066 Prepaid Regulatory Fees	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1245071 Prepaid Other Commercial Accounting	168,229	152,766	137,489	437,213	106,936	91,660	90,543	75,452	60,362	45,271	30,181	15,090	0	1,411,191	108,553
1245076 Prepaid Other Operations Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1242051 Prepaid NRC Fees	653,699	617,688	639,078	579,269	545,381	500,601	606,723	539,757	559,177	510,572	468,096	403,295	556,930	7,180,265	552,328
1242056 Prepaid Air Quality Fee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1242071 Prepaid Auto Licensing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1242091 Prepaid Other IT	1,932,096	1,869,198	1,916,896	1,848,223	1,899,542	1,907,690	2,123,230	2,067,072	2,010,914	1,954,757	1,898,599	1,844,710	1,786,060	25,058,986	1,927,614
1242096 Hardware Maintenance	582,167	642,347	842,269	913,347	867,579	821,794	252,680	345,259	332,002	318,745	313,447	370,635	612,016	7,214,286	554,945
1245081 Prepaid Other Rent/Lease	507,066	507,066	507,066	514,672	522,278	514,672	507,066	507,066	507,066	507,066	553,197	507,066	507,066	6,668,418	512,955
To: M&S_Prepay_Fuel_Summary.xls															
TOTAL MN CO PREPAYMENTS	28,669,163	28,576,818	25,737,243	28,433,677	24,598,584	20,370,847	19,467,649	17,692,566	18,499,444	16,062,028	21,207,745	18,042,603	25,478,835	292,837,202	22,525,939

Notes:
Source - SAP

[illegible]

GL Account Key	GL Account Text	Regulatory Account Key	Regulatory Account Text	Beginning Balance	001/2020	002/2020	003/2020	004/2020	005/2020	006/2020	007/2020	008/2020	009/2020	010/2020	011/2020	012/2020	Sum:
1241001	Prepaid Insurance	9165000	Prepayments	6,685,317.18	8,828,177.90	13,421,972.73	11,491,408.15	9,623,119.85	7,692,555.28	5,824,266.98	4,369,865.30	6,545,268.53	6,290,202.67	9,405,196.39	8,743,819.42	14,971,222.36	14,971,222.36
1241011	Prepaid Insurance -	9165000	Prepayments	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1242021	Prepays - Transmission Expense	9165000	Prepayments	0.00	372,952.76	745,905.52	559,429.14	372,952.76	745,905.52	559,429.14	372,952.76	745,905.52	559,429.14	372,952.76	730,164.46	543,688.08	543,688.08
1242031	Prepays - Operating	9165000	Prepayments	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1242036	Prepays - Capital	9165000	Prepayments	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1242037	Prepaid Capital - CAPX Fargo	9165000	Prepayments	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1242038	Prepaid Capital - CAPX	9165000	Prepayments	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1242039	Prepaid Capital - CAPX	9165000	Prepayments	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1242040	Prepaid Capital - CAPX BSSB	9165000	Prepayments	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1242041	Prepays - Facility Fees	9165000	Prepayments	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1242051	Prepays - Nuclear Fees	9165000	Prepayments	352,915.37	351,537.28	615,694.11	560,580.23	735,261.35	678,808.47	606,723.39	539,756.51	559,176.66	510,571.61	468,095.89	403,294.84	556,930.05	556,930.05
1242056	Prepays - Air Quality Fees	9165000	Prepayments	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1242071	Prepays - Auto Licensing	9165000	Prepayments	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1242091	Prepays - Other IT	9165000	Prepayments	3,400,647.11	2,333,416.33	2,281,717.52	2,258,978.66	2,206,502.34	2,154,026.12	2,123,229.98	2,067,072.14	2,010,914.30	1,954,756.56	1,898,598.74	1,844,710.04	1,786,060.03	1,786,060.03
1242096	Prepays - Hardware Maintenance	9165000	Prepayments	216,229.39	354,488.02	332,348.79	309,991.44	287,743.15	275,884.80	252,679.60	345,258.88	332,001.69	318,744.50	313,446.83	370,635.04	612,016.24	612,016.24
1244006	Prepays - Income Taxes - Federal	9165000	Prepayments	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1244011	Prepays - Income Taxes - State	9165000	Prepayments	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1245001	Prepays - Other	9165000	Prepayments	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1245006	Prepays - Other Brand Advertising	9165000	Prepayments	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1245026	Prepays - Other Energy Supply	9165000	Prepayments	(576,367.34)	1,953,310.50	2,789,257.35	2,048,951.16	2,129,379.61	2,520,713.50	3,776,430.01	4,569,778.34	3,775,304.45	2,169,458.85	2,868,386.67	2,295,108.97	1,042,190.24	1,042,190.24
1245041	Prepays - Other Distribution Utility	9165000	Prepayments	(0.04)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	453,876.93	453,876.93
1245051	Prepays - Other Corporate Services IT	9165000	Prepayments	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18,811.67	18,811.67
1245056	Prepays - Other Nuclear	9165000	Prepayments	5,913,013.41	6,562,717.06	7,224,603.58	7,849,032.73	6,797,205.91	5,917,441.39	5,662,676.87	4,782,912.35	3,903,147.83	3,648,383.31	5,241,699.78	3,078,876.05	4,935,289.42	4,935,289.42
1245061		9165000	Prepayments	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1245066	Prepays - Regulatory Fees	9165000	Prepayments	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1245071	Prepays - Other Commercial Accounting	9165000	Prepayments	0.00	166,078.00	150,904.25	135,813.83	120,723.41	105,632.99	90,542.57	75,452.15	60,361.73	45,271.31	30,180.89	15,090.47	0.05	0.05
1245076	Prepays - Other Operations Services	9165000	Prepayments	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

GL Account Key	GL Account Text	Regulatory Account Key	Regulatory Account Text	Beginning Balance	001/2020	002/2020	003/2020	004/2020	005/2020	006/2020	007/2020	008/2020	009/2020	010/2020	011/2020	012/2020	Sum:
1245081	Prepays - Other Rent/Lease	9165000	Prepayments	499,572.84	499,572.84	499,572.84	499,572.84	507,066.44	507,066.44	507,066.44	507,066.44	507,066.44	507,066.44	553,197.04	507,066.44	507,066.44	507,066.44
1245091	Prepays - Other Benefits	9165000	Prepayments	(0.45)	75,371.69	73,218.20	71,064.71	68,911.22	66,757.73	64,604.24	62,450.75	60,297.26	58,143.77	55,990.28	53,836.79	51,683.30	51,683.30
1245096	Prepays - Other DSM	9165000	Prepayments	974,698.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1245101		9165000	Prepayments	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1245106	Prepays - Other - Regulatory Fees	9165000	Prepayments	1,119,549.13	746,366.44	373,183.75	1,060,426.99	706,951.71	353,476.43	938,941.59	625,961.44	312,981.29	1,083,133.88	722,089.63	361,045.38	1,626,467.73	1,626,467.73
1248016	Prepaid Interest - Commercial Paper	9165000	Prepayments	15,375.00	14,583.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.67	0.00	8,404.72	8,404.72
			Sum:		22,258,572.15	28,508,378.64	26,845,249.88	23,555,817.75	21,018,268.67	20,406,590.81	18,318,527.06	18,812,425.70	17,145,162.04	21,929,876.57	18,403,647.90	27,113,707.26	27,113,707.26

[illegible]

[illegible]

GL Account Key	GL Account Text	Regulatory Account Key	Regulatory Account Text	Beginning Balance	001/2021	002/2021	003/2021	004/2021	005/2021	006/2021	Sum:
1245106	Prepays - Other - Regulatory Fees	9165000	Prepayments	1,626,467.73	667,645.53	333,823.33	1,126,140.38	750,760.63	375,380.88	907,450.49	907,450.49
1248016	Prepaid Interest - Commercial Paper	9165000	Prepayments	8,404.72	2,040.28	0.00	0.00	0.00	0.00	0.00	0.00
				Sum:	29,444,265.07	29,006,474.50	27,516,478.06	29,814,682.10	25,531,358.87	21,765,390.77	21,765,390.77

2020				
Period	Debit	Credit	Balance	Cumulative balance
Bal. Carryforward	0.00	0.00	0.00	18,600,950.02
001	21,632,705.86	17,975,083.73	3,657,622.13	22,258,572.15
002	18,527,110.80	12,277,304.31	6,249,806.49	28,508,378.64
003	4,844,406.52	6,507,535.28	-1,663,128.76	26,845,249.88
004	0.00	3,289,432.13	-3,289,432.13	23,555,817.75
005	0.00	2,537,549.08	-2,537,549.08	21,018,268.67
006	5,568,150.00	6,179,827.86	-611,677.86	20,406,590.81
007	0.00	2,088,063.75	-2,088,063.75	18,318,527.06
008	4,833,307.08	4,339,408.44	493,898.64	18,812,425.70
009	16,417,249.30	18,084,512.96	-1,667,263.66	17,145,162.04
010	5,145,758.78	361,044.25	4,784,714.53	21,929,876.57
011	0.00	3,526,228.67	-3,526,228.67	18,403,647.90
012	31,947,435.88	23,237,376.52	8,710,059.36	27,113,707.26
013	0.00	0.00	0.00	27,113,707.26
Total	108,916,124.22	100,403,366.98	8,512,757.24	27,113,707.26

2021				
Period	Debit	Credit	Balance	Cumulative balance
Bal. Carryforward	0.00	0.00	0.00	27,113,707.26
001	2,438,787.25	108,229.44	2,330,557.81	29,444,265.07
002	1,831,772.29	2,269,562.86	-437,790.57	29,006,474.50
003	8,256,701.68	9,746,698.12	-1,489,996.44	27,516,478.06
004	4,600,847.30	2,302,643.26	2,298,204.04	29,814,682.10
005	0.00	4,283,323.23	-4,283,323.23	25,531,358.87
006	907,449.36	4,673,417.46	-3,765,968.10	21,765,390.77
007	0.00	0.00	0.00	21,765,390.77
008	0.00	0.00	0.00	21,765,390.77
009	0.00	0.00	0.00	21,765,390.77
010	0.00	0.00	0.00	21,765,390.77
011	0.00	0.00	0.00	21,765,390.77
012	0.00	0.00	0.00	21,765,390.77
013	0.00	0.00	0.00	21,765,390.77
Total	18,035,557.88	23,383,874.37	-5,348,316.49	21,765,390.77

ECC Report - Tcode - FAGLB03

Account Edit Goto Environment System Help

Balance Display: G/L Accounts For the Ledger 0L Xcel Energy®

Document Currency Document Currency Document Currency Individual Account

Account Number 9165000 Prepayments
Company Code 0010 Northern States Power MN
Fiscal Year 2020

Display More Chars

All Documents in Currency * Display Currency USD Company code currency

Period	Debit	Credit	Balance	Cumulative balance
Bal. Carryfor...				18,600,950.02
1	21,632,705.86	17,975,083.73	3,657,622.13	22,258,572.15
2	18,527,110.80	12,277,304.31	6,249,806.49	28,508,378.64
3	4,844,406.52	6,507,535.28	-1,663,128.76	26,845,249.88
4		3,289,432.13	-3,289,432.13	23,555,817.75
5		2,537,549.08	-2,537,549.08	21,018,268.67
6	5,568,150.00	6,179,827.86	-611,677.86	20,406,590.81
7		2,088,063.75	-2,088,063.75	18,318,527.06
8	4,833,307.08	4,339,408.44	493,898.64	18,812,425.70
9	16,417,249.30	18,084,512.96	-1,667,263.66	17,145,162.04
10	5,145,758.78	361,044.25	4,784,714.53	21,929,876.57
11		3,526,228.67	-3,526,228.67	18,403,647.90
12	42,984,398.36	34,274,339.00	8,710,059.36	27,113,707.26
13				27,113,707.26
Total	119,953,086.70	111,440,329.46	8,512,757.24	27,113,707.26

SAP

Account Edit Goto Environment System Help

Balance Display: G/L Accounts For the Ledger 0L Xcel Energy®

Document Currency Document Currency Document Currency Individual Account

Account Number 9165000 Prepayments
Company Code 0010 Northern States Power MN
Fiscal Year 2021

Display More Chars
All Documents in Currency * Display Currency USD Company code currency

Period	Debit	Credit	Balance	Cumulative balance
Bal. Carryfor...				27,113,707.26
1	2,438,787.25	108,229.44	2,330,557.81	29,444,265.07
2	1,831,772.29	2,269,562.86	437,790.57-	29,006,474.50
3	8,256,701.68	9,746,698.12	1,489,996.44-	27,516,478.06
4	4,600,847.30	2,302,643.26	2,298,204.04	29,814,682.10
5		4,283,323.23	4,283,323.23-	25,531,358.87
6	907,449.36	4,673,417.46	3,765,968.10-	21,765,390.77
7				21,765,390.77
8				21,765,390.77
9				21,765,390.77
10				21,765,390.77
11				21,765,390.77
12				21,765,390.77
13				21,765,390.77
Total	18,035,557.88	23,383,874.37	5,348,316.49-	21,765,390.77

4,287 bytes passed SAP

Xcel Energy
Sub Business Unit
Materials & Supplies
June 2020 - June 2021 Actual 13 month average

Electric	Gas
----------	-----

		13 mo Ave	Production	Elec Trans	Elec Dist	Gas Dist	Check
NSP Inv Dir Assigned/Allocated	(1)	182,511,630	161,671,682	8,984,053	10,440,926	1,414,970	182,511,630
135300 & 135500 Residual	(2)	(815,541)	(722,419)	(40,145)	(46,655)	(6,323)	(815,541)
137100	(3)	(2,701,511)	(2,701,511)				(2,701,511)
Total M&S		178,994,578	158,247,751	8,943,908	10,394,271	1,408,647	178,994,578
Total M&S - \$000's		178,995	158,248	8,944	10,394	1,409	

✓ ✓ ✓ ✓ ✓
To: M&S_Prepay_Fuel_Summary.xls

- (1) Inventory 13 sheet - Adam Kveberg, Bob Bauman, Chuck Jacobs; allocated based on analysis of individual functions
- (2) GL-13 mo sheet - General Ledger; allocated to Business Unit based on composite of NSP Inventory allocated to Business Unit
- (3) Account for money received from SMMPA for their portion of M&S at Sherco; direct assign to MN Generation

SAP	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	13 Mo Ave
1101001	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1101072	128,308,072	128,996,565	129,727,668	129,307,247	129,273,061	130,589,543	129,712,325	129,956,183	129,760,788	129,024,375	129,082,084	129,423,784	128,748,480	129,377,714
1101051	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1101066	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1101082	55,315,945	55,335,827	55,451,399	55,249,798	56,056,635	56,389,737	53,441,622	53,711,915	53,838,626	53,413,496	54,227,520	54,404,915	54,287,701	54,701,934
1101251	(137,838)	(137,838)	(137,838)	(137,838)	(137,838)	(137,838)	(137,838)	(137,838)	(137,838)	(137,838)	(137,838)	(137,838)	(137,838)	(137,838)
1101256	(1,739,469)	(1,739,469)	(1,725,787)	(1,725,787)	(1,725,787)	(1,725,787)	(1,421,062)	(1,421,062)	(1,421,062)	(1,421,062)	(1,421,062)	(1,421,062)	(1,739,469)	(1,588,302)
1101301	(736,135)	(736,135)	(736,135)	(736,135)	(736,135)	(736,135)	(658,492)	(658,492)	(658,492)	(658,492)	(658,492)	(658,492)	(736,135)	(700,300)
1103001	67,180	0	0	0	0	0	0	233,970	0	38,448	(52,195)	222,106	47,953	42,882
1103011	0	0	0	0	0	0	0	0	0	0	0	0	0	0
135 Included	181,077,755	181,718,951	182,579,407	181,957,286	182,729,936	184,379,521	180,936,555	181,684,677	181,382,022	180,258,927	181,040,017	181,833,413	180,470,692	181,696,089
NSP Inv	181,951,729	182,592,855	183,453,038	182,537,040	183,603,909	185,253,267	181,732,885	182,481,007	182,179,447	181,055,258	181,836,348	182,629,744	181,344,665	182,511,630

To be allocated based on NSP Inventory Composite by Business Unit

INFORMATION ONLY
TO TIE TO FERC FORM 1

[illegible][illegible][illegible]

* Transformers (Capital Assets) and Generation (Capitalized Spares) are not included in General Ledger Total Inventory.

XCEL INVENTORY															
SUMMARY INVENTORY															
T & D & S		REF	Jan-2021	Feb-2021	Mar-2021	Apr-2021	May-2021	Jun-2021	Jun-2020	Jul-2020	Aug-2020	Sep-2020	Oct-2020	Nov-2020	Dec-2020
GAS INVENTORY			1,351,430	1,448,957	1,443,992	1,529,587	1,602,537	1,556,240	1,341,275	1,398,248	1,400,722	1,375,766	1,356,989	1,308,670	1,280,195
GENERATION			160,961,198	161,514,054	162,250,169	161,861,847	162,456,037	163,719,368	161,488,394	161,899,680	161,669,373	160,455,489	160,890,003	161,685,499	160,880,750
ELECTRIC PROTECTION			0	0	0	0	0	0	0	0	0	0	0	0	0
GENERAL OFFICE			0	0	0	0	0	0	0	0	0	0	0	0	0
FLEET SUPPLIES			TR	0	0	0	0	0	0	0	0	0	0	0	0
E.R.C.			2698	0	0	0	0	0	0	0	0	0	0	0	0
HALON GAS			2607	0	0	0	0	0	0	0	0	0	0	0	0
WESCOTT GAS			GP	0	0	0	0	0	0	0	0	0	0	0	0
TOOL WAREHOUSE				0	0	0	0	0	0	0	0	0	0	0	0
XCEL NORTH MN INVENTORY				181,951,729	182,592,855	183,453,038	182,537,040	183,603,909	185,253,267	181,732,885	182,481,007	182,179,447	181,055,258	181,836,348	182,629,744
XCEL NORTH WI INVENTORY				0	0	0	0	0	0	0	0	0	0	0	0
TOTAL XCEL NORTH INVENTORY				181,951,729	182,592,855	183,453,038	182,537,040	183,603,909	185,253,267	181,732,885	182,481,007	182,179,447	181,055,258	181,836,348	182,629,744
Xcel North MN - MAJOR FUNCTION INVENTORY															
T & D			19,639,101	19,629,844	19,758,877	19,145,606	19,545,335	19,977,659	18,903,216	19,183,079	19,109,352	19,224,003	19,589,356	19,635,575	19,183,720
SUBSTATION				0	0	0	0	0	0	0	0	0	0	0	0
ELECTRIC METERS			12	0	0	0	0	0	0	0	0	0	0	0	0
HFU ELECTRIC			58	0	0	0	0	0	0	0	0	0	0	0	0
HE ELECTRIC			59	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL T & D & S				19,639,101	19,629,844	19,758,877	19,145,606	19,545,335	19,977,659	18,903,216	19,183,079	19,109,352	19,224,003	19,589,356	19,635,575
* TRANSFORMERS			DS	0	0	0	0	0	0	0	0	0	0	0	0
T&D&S COMBINED TOTAL				19,639,101	19,629,844	19,758,877	19,145,606	19,545,335	19,977,659	18,903,216	19,183,079	19,109,352	19,224,003	19,589,356	19,635,575
GAS EQUIPMENT			23	1,351,430	1,448,957	1,443,992	1,529,587	1,602,537	1,556,240	1,341,275	1,398,248	1,400,722	1,375,766	1,356,989	1,308,670
GAS METERS			19	0	0	0	0	0	0	0	0	0	0	0	0
HE GAS			60	0	0	0	0	0	0	0	0	0	0	0	0
HFU GAS			62	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL GAS				1,351,430	1,448,957	1,443,992	1,529,587	1,602,537	1,556,240	1,341,275	1,398,248	1,400,722	1,375,766	1,356,989	1,308,670
T,D,S & GAS TOTAL				20,990,531	21,078,801	21,202,869	20,675,193	21,147,872	21,533,899	20,244,491	20,581,327	20,510,074	20,599,769	20,946,345	20,944,245
POWER PLANTS				34,325,414	34,256,957	34,248,188	34,280,386	34,908,763	34,855,611	33,197,131	33,130,588	33,329,647	32,813,727	33,281,176	33,460,671
NUCLEAR PLANTS			INV	126,635,784	127,257,097	128,001,981	127,581,461	127,547,274	128,863,757	128,291,263	128,769,092	128,339,726	127,641,761	127,608,827	128,224,828
TOTAL GENERATION				160,961,198	161,514,054	162,250,169	161,861,847	162,456,037	163,719,368	161,488,394	161,899,680	161,669,373	160,455,489	160,890,003	161,685,499
* GEN CAPITAL SPARES			730R1	0	0	0	0	0	0	0	0	0	0	0	0
COMBINED GENERATION TOTAL				160,961,198	161,514,054	162,250,169	161,861,847	162,456,037	163,719,368	161,488,394	161,899,680	161,669,373	160,455,489	160,890,003	161,685,499
ELECTRIC PROTECTION			EP	0	0	0	0	0	0	0	0	0	0	0	0
P & E BREAKER SHOP			66	0	0	0	0	0	0	0	0	0	0	0	0
P & E BREAKER SHOP			69	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL ELECTRIC PROT				0	0	0	0	0	0	0	0	0	0	0	0
XCEL NORTH WI - MAJOR FUNCTION INVENTORY															
WISCONSIN			RV	0	0	0	0	0	0	0	0	0	0	0	0
WISCONSIN- HEAT STORAGE			RV	0	0	0	0	0	0	0	0	0	0	0	0
WISCONSIN- TOTAL			RV	0	0	0	0	0	0	0	0	0	0	0	0
*TRANSFORMERS			RV	0	0	0	0	0	0	0	0	0	0	0	0
WISCONSIN-COMBINED			RV	0	0	0	0	0	0	0	0	0	0	0	0
* Transformers (Capital Assets and Generation)															
(Capitalized Spares) are not included in General Ledger Total Inventory															
XCEL SOUTH PSco															
Generation				0	0	0	0	0	0	0	0	0	0	0	0
T & D & S				0	0	0	0	0	0	0	0	0	0	0	0
XCEL SOUTH SPS															
Generation				0	0	0	0	0	0	0	0	0	0	0	0
T & D & S				0	0	0	0	0	0	0	0	0	0	0	0
XCEL SOUTH SPS															
Generation				0	0	0	0	0	0	0	0	0	0	0	0
T & D & S				0	0	0	0	0	0	0	0	0	0	0	0

GL Account Key	GL Account Text	Regulatory Account Key	Regulatory Account Text	Beginning Balance	001/2020	002/2020	003/2020	004/2020	005/2020	006/2020	007/2020	008/2020	009/2020	010/2020	011/2020	012/2020	Sum:
1101001	Inventory - Materials and Supplies	9154000	Plant materials and operating supplies	120,968.13	-	-	-	-	-	-	-	-	-	-	-	-	-
1101072	Plant Materials and Supplies - NMC Stand Alone	9154000	Plant materials and operating supplies	126,612,015.13	126,556,192.90	126,729,113.41	127,455,584.66	128,103,616.96	129,538,190.65	129,712,324.61	129,956,183.47	129,760,787.70	129,024,375.35	129,082,084.35	129,423,784.09	128,748,479.50	128,748,479.50
1101082	Plant Materials and Supplies - ES Inv Control	9154000	Plant materials and operating supplies	52,236,269.64	53,168,058.56	53,413,855.81	53,093,453.81	53,318,992.40	53,381,124.72	53,441,622.22	53,711,915.18	53,838,626.42	53,413,495.67	54,227,520.22	54,404,915.24	54,287,701.36	54,287,701.36
1101251	Allowance for Obsolete Reserve	9154000	Plant materials and operating supplies	(137,838.19)	(137,838.19)	(137,838.19)	(137,838.19)	(137,838.19)	(137,838.19)	(137,838.19)	(137,838.19)	(137,838.19)	(137,838.19)	(137,838.19)	(137,838.19)	(137,838.19)	(137,838.19)
1101256	Allowance for Obsolete Reserve - Nuclear	9154000	Plant materials and operating supplies	(1,421,061.75)	(1,421,061.75)	(1,421,061.75)	(1,421,061.75)	(1,421,061.75)	(1,421,061.75)	(1,421,061.75)	(1,421,061.75)	(1,421,061.75)	(1,421,061.75)	(1,421,061.75)	(1,421,061.75)	(1,739,468.53)	(1,739,468.53)
1101301	Allowance for Obsolete Reserve - Energy Supply	9154000	Plant materials and operating supplies	(658,492.39)	(658,492.39)	(658,492.39)	(658,492.39)	(658,492.39)	(658,492.39)	(658,492.39)	(658,492.39)	(658,492.39)	(658,492.39)	(658,492.39)	(658,492.39)	(736,134.75)	(736,134.75)
1103001	Suspense Items	9154000	Plant materials and operating supplies	-	373,425.00	373,425.00	350,955.00	350,955.00	-	-	233,970.28	-	38,447.89	(52,195.11)	222,106.01	47,953.00	47,953.00
1103051	General Materials and Supplies-Cr Joint -Sherco	9154000	Plant materials and operating supplies	(2,751,832.61)	(2,751,832.61)	(2,751,832.61)	(2,751,832.61)	(2,721,547.11)	(2,721,547.11)	(2,721,547.11)	(2,721,547.11)	(2,721,547.11)	(2,721,547.11)	(2,663,768.21)	(2,663,768.21)	(2,663,768.21)	(2,663,768.21)
			Sum:		175,128,451.52	175,547,169.28	175,930,768.53	176,834,624.92	177,980,375.93	178,215,007.39	178,963,129.49	178,660,474.68	177,537,379.47	178,376,248.92	179,169,644.80	177,806,924.18	177,806,924.18

GL Account Key	GL Account Text	Regulatory Account Key	Regulatory Account Text	Beginning Balance	001/2021	002/2021	003/2021	004/2021	005/2021	006/2021	Sum:
1101001	Inventory - Materials and Supplies	9154000	Plant materials and operating supplies	-	-	-	-	-	-	-	-
1101072	Plant Materials and Supplies - NMC Stand Alone	9154000	Plant materials and operating supplies	128,748,479.50	128,308,072.23	128,996,565.48	129,727,767.57	129,307,247.49	129,273,060.89	130,589,543.36	130,589,543.36
1101082	Plant Materials and Supplies - ES Inv Control	9154000	Plant materials and operating supplies	54,287,701.36	55,315,944.53	55,335,827.39	55,451,398.91	55,249,798.21	56,056,634.90	56,389,737.19	56,389,737.19
1101251	Allowance for Obsolete Reserve	9154000	Plant materials and operating supplies	(137,838.19)	(137,838.19)	(137,838.19)	(137,838.19)	(137,838.19)	(137,838.19)	(137,838.19)	(137,838.19)
1101256	Allowance for Obsolete Reserve - Nuclear	9154000	Plant materials and operating supplies	(1,739,468.53)	(1,739,468.53)	(1,739,468.53)	(1,725,786.69)	(1,725,786.69)	(1,725,786.69)	(1,725,786.69)	(1,725,786.69)
1101301	Allowance for Obsolete Reserve - Energy Supply	9154000	Plant materials and operating supplies	(736,134.75)	(736,134.75)	(736,134.75)	(736,134.75)	(736,134.75)	(736,134.75)	(736,134.75)	(736,134.75)
1103001	Suspense Items	9154000	Plant materials and operating supplies	47,953.00	67,180.00	-	-	-	-	-	-
1103051	General Materials and Supplies-Cr Joint -Sherco	9154000	Plant materials and operating supplies	(2,663,768.21)	(2,663,768.21)	(2,663,768.21)	(2,663,768.21)	(2,750,283.73)	(2,750,283.73)	(2,750,283.73)	(2,750,283.73)
			Sum:		178,413,987.08	179,055,183.19	179,915,638.64	179,207,002.34	179,979,652.43	181,629,237.19	181,629,237.19

2020

Period	Debit	Credit	Balance	Cumulative balance
Bal. Carryforward	0.00	0.00	0.00	174,000,027.96
001	2,277,036.61	1,148,613.05	1,128,423.56	175,128,451.52
002	1,109,153.35	690,435.59	418,717.76	175,547,169.28
003	1,822,726.03	1,439,126.78	383,599.25	175,930,768.53
004	1,073,488.46	169,632.07	903,856.39	176,834,624.92
005	1,245,957.48	100,206.47	1,145,751.01	177,980,375.93
006	615,663.28	381,031.82	234,631.46	178,215,007.39
007	924,320.62	176,198.52	748,122.10	178,963,129.49
008	414,793.58	717,448.39	-302,654.81	178,660,474.68
009	5,417,458.08	6,540,553.29	-1,123,095.21	177,537,379.47
010	838,869.45	0.00	838,869.45	178,376,248.92
011	1,203,211.21	409,815.33	793,395.88	179,169,644.80
012	4,817,269.49	6,179,990.11	-1,362,720.62	177,806,924.18
013	0.00	0.00	0.00	177,806,924.18
Total	21,759,947.64	17,953,051.42	3,806,896.22	177,806,924.18

2021

Period	Debit	Credit	Balance	Cumulative balance
Bal. Carryforward	0.00	0.00	0.00	177,806,924.18
001	900,856.64	293,793.74	607,062.90	178,413,987.08
002	677,457.87	36,261.76	641,196.11	179,055,183.19
003	2,588,601.65	1,728,146.20	860,455.45	179,915,638.64
004	214,826.54	923,462.84	-708,636.30	179,207,002.34
005	812,221.77	39,571.68	772,650.09	179,979,652.43
006	1,665,511.30	15,926.54	1,649,584.76	181,629,237.19
007	0.00	0.00	0.00	181,629,237.19
008	0.00	0.00	0.00	181,629,237.19
009	0.00	0.00	0.00	181,629,237.19
010	0.00	0.00	0.00	181,629,237.19
011	0.00	0.00	0.00	181,629,237.19
012	0.00	0.00	0.00	181,629,237.19
013	0.00	0.00	0.00	181,629,237.19
Total	6,859,475.77	3,037,162.76	3,822,313.01	181,629,237.19

ECC Report - Tcode - FAGLB03

Account Edit Goto Environment System Help

Balance Display: G/L Accounts For the Ledger 0L 

Document Currency Document Currency Document Currency 100 Individual Account

Account Number 9154000 Plant Mat & Oper Sup
 Company Code 0010 Northern States Power MN
 Fiscal Year 2020

Display More Chars

All Documents in Currency * Display Currency USD Company code currency

Period	Debit	Credit	Balance	Cumulative balance
Bal.Carryfor...				174,000,027.96
1	2,277,036.61	1,148,613.05	1,128,423.56	175,128,451.52
2	1,109,153.35	690,435.59	418,717.76	175,547,169.28
3	1,822,726.03	1,439,126.78	383,599.25	175,930,768.53
4	1,073,488.46	169,632.07	903,856.39	176,834,624.92
5	1,245,957.48	100,206.47	1,145,751.01	177,980,375.93
6	615,663.28	381,031.82	234,631.46	178,215,007.39
7	924,320.62	176,198.52	748,122.10	178,963,129.49
8	414,793.58	717,448.39	302,654.81-	178,660,474.68
9	5,417,458.08	6,540,553.29	1,123,095.21-	177,537,379.47
10	838,869.45		838,869.45	178,376,248.92
11	1,203,211.21	409,815.33	793,395.88	179,169,644.80
12	7,016,721.41	8,379,442.03	1,362,720.62-	177,806,924.18
13				177,806,924.18
Total	23,959,399.56	20,152,503.34	3,806,896.22	177,806,924.18



Account
Edit
Goto
Environment
System
Help

Balance Display: G/L Accounts For the Ledger 0L

Document Currency
Document Currency
Document Currency
**
Individual Account

Account Number: 9154000 Plant Mat & Oper Sup
Company Code: 0010 Northern States Power MN
Fiscal Year: 2021
Display More Chars
All Documents in Currency: * Display Currency: USD Company code currency

Period	Debit	Credit	Balance	Cumulative balance
Bal. Carryfor...				177,806,924.18
1	900,856.64	293,793.74	607,062.90	178,413,987.08
2	677,457.87	36,261.76	641,196.11	179,055,183.19
3	2,588,601.65	1,728,146.20	860,455.45	179,915,638.64
4	214,826.54	923,462.84	708,636.30-	179,207,002.34
5	812,221.77	39,571.68	772,650.09	179,979,652.43
6	1,665,511.30	15,926.54	1,649,584.76	181,629,237.19
7				181,629,237.19
8				181,629,237.19
9				181,629,237.19
10				181,629,237.19
11				181,629,237.19
12				181,629,237.19
13				181,629,237.19
Total	6,859,475.77	3,037,162.76	3,822,313.01	181,629,237.19

Materials & Supplies - FERC 154
Nuclear Inventory Accounts
June 2020 - June 2021 Actual 13 month average

SAP	JDE	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	13 Mo Ave
1101072	135300	128,308,072	128,996,565	129,727,768	129,307,247	129,273,061	130,589,543	129,712,325	129,956,183	129,760,788	129,024,375	129,082,084	129,423,784	128,748,480	129,377,714
1101256	135350	(1,739,469)	(1,739,469)	(1,725,787)	(1,725,787)	(1,725,787)	(1,725,787)	(1,421,062)	(1,421,062)	(1,421,062)	(1,421,062)	(1,421,062)	(1,421,062)	(1,739,469)	(1,588,302)
1103001	136500	67,180	0	0	0	0	0	233,970	0	38,448	38,448	(52,195)	222,106	47,953	42,882
		126,635,784	127,257,097	128,001,981	127,581,461	127,547,274	128,863,757	128,291,263	128,769,092	128,339,726	127,641,761	127,608,827	128,224,828	127,056,964	127,832,293

XCEL ENERGY

All Utilities

Fuel Supplies Summary

Actual June 20 through June 21 - 13 Mo Avg

ACCOUNTS		2021 JAN	2021 FEB	2021 MAR	2021 APR	2021 MAY	2021 JUN	2020 JUN	2020 JUL	2020 AUG	2020 SEP	2020 OCT	2020 NOV	2020 DEC	TOTAL	13 MONTH AVERAGE
ELECTRIC																
FERC 151																
1105001	COAL	65,640,674	49,093,674	51,005,958	50,255,970	63,578,252	57,027,341	81,013,992	66,391,828	59,315,030	64,908,849	73,238,707	74,091,267	72,216,430	827,777,971	63,675,229
1105022	OTHER	3,331	3,331	3,331	3,331	3,331	3,331	3,331	3,331	3,331	3,331	3,331	3,331	3,331	43,307	3,331
1105006	OIL	4,597,821	4,160,869	5,267,801	5,793,727	5,993,534	5,716,329	4,533,226	4,262,358	4,331,552	4,495,792	4,632,543	4,675,442	4,700,414	63,161,409	4,858,570
1105011	Gas Stored GEN	14,446,697	12,776,408	10,098,165	9,407,987	12,771,987	13,550,349	9,494,725	8,685,235	10,322,752	12,227,872	13,396,865	13,753,824	13,557,600	154,490,468	11,883,882
1105012	N. GAS	39,001	39,001	39,000	38,999	38,998	38,999	19,216	(22,859)	(1)	39,676	12,282	11,785	48,256	342,351	26,335
1105016	WOOD	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	0	(1)	(0)
1105021	RDF	0	0	0	0	0	0	0	0	0	0	2,050	3,182	0	5,231	402
151 TOTAL		84,727,526	66,073,283	66,414,255	65,500,014	82,386,102	76,336,349	95,064,491	79,319,893	73,972,663	81,675,520	91,285,778	92,538,830	90,526,031	1,045,820,737	80,447,749
86.7239% MN Juris			For Annual Report E-28											80,253,283	78,507,704	
FERC 152 & 153(N/A)																
145XXX		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MN Juris		0	For Annual Report E-28													
TOTAL ELECTRIC		84,727,526	66,073,283	66,414,255	65,500,014	82,386,102	76,336,349	95,064,491	79,319,893	73,972,663	81,675,520	91,285,778	92,538,830	90,526,031	1,045,820,737	80,447,749
GAS - PROPANE																
FERC 151																
1106001	FIRM	910,807	910,807	910,807	910,807	910,807	910,807	910,807	910,807	910,807	910,807	910,807	910,807	910,807	11,840,490	910,807
1106006	NON-FIRM	888,959	888,959	888,959	888,959	888,959	888,959	888,959	888,959	888,959	829,352	888,959	888,959	888,959	11,496,856	884,374
TOTAL GAS-PROPANE		1,799,766	1,799,766	1,799,766	1,799,766	1,799,766	1,799,766	1,799,766	1,799,766	1,799,766	1,740,159	1,799,766	1,799,766	1,799,766	23,337,346	1,795,180
GAS - GAS STORED UNDERGROUND																
FERC 164.1																
1106011		12,702,850	5,153,754	1,307,822	1,174,034	2,458,919	10,587,219	6,374,018	10,556,327	15,420,668	21,013,920	27,036,625	25,560,080	22,208,411	161,554,646	12,427,280
GAS - LIQUID NATURAL GAS STORED																
FERC 164.2																
1106021		2,670,150	2,619,385	2,557,572	2,498,853	2,443,751	2,380,859	2,496,060	2,570,174	2,753,061	2,875,704	2,848,476	2,784,791	2,726,625	34,225,460	2,632,728
Total Gas Stored		15,373,000	7,773,139	3,865,394	3,672,886	4,902,670	12,968,077	8,870,078	13,126,501	18,173,729	23,889,624	29,885,101	28,344,871	24,935,036	195,780,106	15,060,008

To: M&S Prepay Fuel Summary.xls

XCEL ENERGY**All Utilities****Actual June 20 through June 21 - 13 Mo Avg****FUEL SUPPLIES**

							Total				
	E151	G151	TOTAL 151	E152	G152	TOTAL 152	Propane	G164.1	G164.2	Total Storage	Total Gas
JAN 21	84,727,526	1,799,766	86,527,291	0	0	0	1,799,766	12,702,850	2,670,150	15,373,000	17,172,765
FEB 21	66,073,283	1,799,766	67,873,049	0	0	0	1,799,766	5,153,754	2,619,385	7,773,139	9,572,904
MAR 21	66,414,255	1,799,766	68,214,021	0	0	0	1,799,766	1,307,822	2,557,572	3,865,394	5,665,160
APR 21	65,500,014	1,799,766	67,299,779	0	0	0	1,799,766	1,174,034	2,498,853	3,672,886	5,472,652
MAY 21	82,386,102	1,799,766	84,185,868	0	0	0	1,799,766	2,458,919	2,443,751	4,902,670	6,702,435
JUN 21	76,336,349	1,799,766	78,136,115	0	0	0	1,799,766	10,587,219	2,380,859	12,968,077	14,767,843
JUN 20	95,064,491	1,799,766	96,864,257	0	0	0	1,799,766	6,374,018	2,496,060	8,870,078	10,669,844
JULY 20	79,319,893	1,799,766	81,119,659	0	0	0	1,799,766	10,556,327	2,570,174	13,126,501	14,926,267
AUG 20	73,972,663	1,799,766	75,772,429	0	0	0	1,799,766	15,420,668	2,753,061	18,173,729	19,973,495
SEP 20	81,675,520	1,740,159	83,415,679	0	0	0	1,740,159	21,013,920	2,875,704	23,889,624	25,629,782
OCT 20	91,285,778	1,799,766	93,085,543	0	0	0	1,799,766	27,036,625	2,848,476	29,885,101	31,684,866
NOV 20	92,538,830	1,799,766	94,338,596	0	0	0	1,799,766	25,560,080	2,784,791	28,344,871	30,144,637
DEC 20	90,526,031	1,799,766	92,325,796	0	0	0	1,799,766	22,208,411	2,726,625	24,935,036	26,734,802
Total	1,045,820,737	23,337,346	1,069,158,083	0	0	0	23,337,346	161,554,646	34,225,460	195,780,106	219,117,452
AVG	80,447,749	1,795,180	82,242,929	0	0	0	1,795,180	12,427,280	2,632,728	15,060,008	16,855,189
Bus. Unit Total Avg				80,447,749	1,795,180	82,242,929					

Summary of Fuel Detail.

Ties to SAP Balance by FERC account.

Actual June 20 through June 21 - 13 Mo Avg

[illegible][illegible]

GL Account Key	GL Account Text	Regulatory Account Key	Regulatory Account Text	Beginning Balance	001/2020	002/2020	003/2020	004/2020	005/2020	006/2020	007/2020	008/2020	009/2020	010/2020	011/2020	012/2020	Sum:
1105001	Inventory - Coal	9151000	Fuel stock	87,574,667.50	86,871,791.60	87,655,846.31	83,649,631.81	84,226,455.25	86,942,240.45	81,013,992.47	66,391,828.25	59,315,029.50	64,908,848.62	73,238,706.79	74,091,267.09	72,216,429.71	72,216,429.71
1105006	Inventory - Oil	9151000	Fuel stock	4,867,076.46	4,834,094.56	4,808,444.77	4,811,931.41	4,669,393.22	4,804,245.48	4,533,225.70	4,262,357.95	4,331,551.61	4,495,792.37	4,632,543.11	4,675,441.97	4,700,413.58	4,700,413.58
1105011	Inventory - Natural Gas Stored Gen	9151000	Fuel stock	10,678,440.06	10,247,510.52	11,243,150.26	7,690,042.00	9,929,108.33	10,677,594.21	9,494,725.48	8,685,235.18	10,322,751.97	12,227,872.33	13,396,865.44	13,753,823.57	13,557,600.20	13,557,600.20
1105012	Inventory - Natural Gas	9151000	Fuel stock	39,001.44	39,001.40	35,472.59	0.00	105,786.93	313,646.50	19,215.97	(22,859.46)	(1.04)	39,675.75	12,281.68	11,784.62	48,255.92	48,255.92
1105016	Inventory - Wood	9151000	Fuel stock	0.00	0.00	0.00	0.00	(0.01)	(0.02)	(0.03)	(0.04)	(0.05)	(0.05)	(0.06)	(0.07)	0.00	0.00
1105021	Inventory - RDF	9151000	Fuel stock	0.00	0.00	0.00	0.00	0.00	(34,917.75)	0.00	0.00	0.00	0.00	2,049.56	3,181.68	0.00	0.00
1105022	Inventory - Other	9151000	Fuel stock	3,331.34	3,331.34	3,331.34	3,331.34	3,331.34	3,331.34	3,331.34	3,331.34	3,331.34	3,331.34	3,331.34	3,331.34	3,331.34	3,331.34
1106001	Inventory - Butane LP Resale	9151000	Fuel stock	911,146.22	911,146.22	910,806.93	910,806.93	910,806.93	910,806.93	910,806.93	910,806.93	910,806.93	910,806.93	910,806.93	910,806.93	910,806.93	910,806.93
1106006	Inventory - Butane LP Non Firm	9151000	Fuel stock	890,574.85	890,574.85	888,958.69	888,958.69	888,958.69	888,958.69	888,958.69	888,958.69	888,958.69	829,351.63	888,958.69	888,958.69	888,958.69	888,958.69
1106011	Inventory - Natural Gas Resale	9164100	Gas stored-current	21,749,241.30	13,387,089.52	2,553,462.21	2,713,666.10	1,339,976.26	1,848,257.66	6,374,018.31	10,556,326.81	15,420,668.40	21,013,919.56	27,036,624.98	25,560,080.34	22,208,411.30	22,208,411.30
1106021	Inventory - LNG Stored	9164200	Liquefied natural gas stored	2,441,951.90	2,383,312.12	2,319,590.89	2,247,050.56	2,182,021.15	2,184,620.62	2,496,060.00	2,570,174.21	2,753,060.90	2,875,704.13	2,848,475.65	2,784,790.64	2,726,624.67	2,726,624.67
			Sum:		119,567,852.13	110,419,063.99	102,915,418.84	104,255,838.09	108,538,784.11	105,734,334.86	94,246,159.86	93,946,158.25	107,305,302.61	122,970,644.11	122,683,466.80	117,260,832.34	117,260,832.34

GL Account Key	GL Account Text	Regulatory Account Key	Regulatory Account Text	Beginning Balance	001/2021	002/2021	003/2021	004/2021	005/2021	006/2021	Sum:
1105001	Inventory - Coal	9151000	Fuel stock	72,216,429.71	65,640,674.17	49,093,673.71	51,005,958.45	50,255,969.78	63,578,251.72	57,027,340.71	57,027,340.71
1105006	Inventory - Oil	9151000	Fuel stock	4,700,413.58	4,597,821.48	4,160,869.04	5,267,800.99	5,793,726.96	5,993,534.39	5,716,329.38	5,716,329.38
1105011	Inventory - Natural Gas Stored Gen	9151000	Fuel stock	13,557,600.20	14,446,697.40	12,776,408.36	10,098,164.54	9,407,987.21	12,771,987.21	13,550,348.94	13,550,348.94
1105012	Inventory - Natural Gas	9151000	Fuel stock	48,255.92	39,001.24	39,001.00	39,000.08	38,998.61	38,997.68	38,999.02	38,999.02
1105016	Inventory - Wood	9151000	Fuel stock	-	(0.01)	(0.02)	(0.03)	(0.04)	(0.05)	(0.06)	(0.06)
1105021	Inventory - RDF	9151000	Fuel stock	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1105022	Inventory - Other	9151000	Fuel stock	3,331.34	3,331.34	3,331.34	3,331.34	3,331.34	3,331.34	3,331.34	3,331.34
1106001	Inventory - Butane LP Resale	9151000	Fuel stock	910,806.93	910,806.93	910,806.93	910,806.93	910,806.93	910,806.93	910,806.93	910,806.93
1106006	Inventory - Butane LP Non-Firm	9151000	Fuel stock	888,958.69	888,958.69	888,958.69	888,958.69	888,958.69	888,958.69	888,958.69	888,958.69
1106011	Inventory - Natural Gas Resale	9164100	Gas stored-current	22,208,411.30	12,702,849.52	5,153,753.80	1,307,822.16	1,174,033.74	2,458,918.69	10,587,218.66	10,587,218.66
1106021	Inventory - LNG Stored	9164200	Liquefied natural gas stored	2,726,624.67	2,670,150.22	2,619,384.95	2,557,571.72	2,498,852.61	2,443,751.12	2,380,858.78	2,380,858.78
			Sum:		101,900,290.98	75,646,187.80	72,079,414.87	70,972,665.83	89,088,537.72	91,104,192.39	91,104,192.39

2020

Period	Debit	Credit	Balance	Cumulative balance
Bal. Carryforward	0.00	0.00	0.00	104,964,237.87
001	50,397,263.30	51,564,050.68	-1,166,787.38	103,797,450.49
002	58,714,342.75	56,965,782.35	1,748,560.40	105,546,010.89
003	44,214,306.88	51,805,615.59	-7,591,308.71	97,954,702.18
004	10,128,231.88	7,349,093.38	2,779,138.50	100,733,840.68
005	14,633,385.45	10,861,320.30	3,772,065.15	104,505,905.83
006	45,716,942.12	53,358,591.40	-7,641,649.28	96,864,256.55
007	15,807,192.27	31,551,789.98	-15,744,597.71	81,119,658.84
008	70,977,861.22	76,325,091.11	-5,347,229.89	75,772,428.95
009	132,894,336.54	125,251,086.57	7,643,249.97	83,415,678.92
010	11,767,172.80	2,097,308.24	9,669,864.56	93,085,543.48
011	17,828,531.03	16,575,478.69	1,253,052.34	94,338,595.82
012	70,927,684.85	72,940,484.30	-2,012,799.45	92,325,796.37
013	0.00	0.00	0.00	92,325,796.37
Total	544,007,251.09	556,645,692.59	-12,638,441.50	92,325,796.37

2021

Period	Debit	Credit	Balance	Cumulative balance
Bal. Carryforward	0.00	0.00	0.00	92,325,796.37
001	18,290,145.09	24,088,650.22	-5,798,505.13	86,527,291.24
002	20,759,372.04	39,413,614.23	-18,654,242.19	67,873,049.05
003	90,709,111.37	90,368,139.43	340,971.94	68,214,020.99
004	12,098,971.94	13,013,213.45	-914,241.51	67,299,779.48
005	16,886,088.43	0.00	16,886,088.43	84,185,867.91
006	22,398,133.03	28,447,885.99	-6,049,752.96	78,136,114.95
007	0.00	0.00	0.00	78,136,114.95
008	0.00	0.00	0.00	78,136,114.95
009	0.00	0.00	0.00	78,136,114.95
010	0.00	0.00	0.00	78,136,114.95
011	0.00	0.00	0.00	78,136,114.95
012	0.00	0.00	0.00	78,136,114.95
013	0.00	0.00	0.00	78,136,114.95
Total	181,141,821.90	195,331,503.32	-14,189,681.42	78,136,114.95

ECC Report - Tcode - FAGLB03

Account Edit Goto Environment System Help

Balance Display: G/L Accounts For the Ledger OL Xcel Energy

Document Currency Document Currency Document Currency Individual Account

Account Number 9151000 Fuel stock
 Company Code 0010 Northern States Power MN
 Fiscal Year 2020

Display More Chars

All Documents in Currency * Display Currency USD Company code currency

Period	Debit	Credit	Balance	Cumulative balance
Bal. Carryfor...				104,964,237.87
1	50,397,263.30	51,564,050.68	1,166,787.38-	103,797,450.49
2	58,714,342.75	56,965,782.35	1,748,560.40	105,546,010.89
3	44,214,306.88	51,805,615.59	7,591,308.71-	97,954,702.18
4	10,128,231.88	7,349,093.38	2,779,138.50	100,733,840.68
5	14,633,385.45	10,861,320.30	3,772,065.15	104,505,905.83
6	45,716,942.12	53,358,591.40	7,641,649.28-	96,864,256.55
7	15,807,192.27	31,551,789.98	15,744,597.71-	81,119,658.84
8	70,977,861.22	76,325,091.11	5,347,229.89-	75,772,428.95
9	132,894,336.54	125,251,086.57	7,643,249.97	83,415,678.92
10	11,767,172.80	2,097,308.24	9,669,864.56	93,085,543.48
11	17,828,531.03	16,575,478.69	1,253,052.34	94,338,595.82
12	99,701,318.68	101,714,118.13	2,012,799.45-	92,325,796.37
13				92,325,796.37
Total	572,780,884.92	585,419,326.42	12,638,441.50-	92,325,796.37

SAP

Account Edit Goto Environment System Help

Balance Display: G/L Accounts For the Ledger 0L Xcel Energy®

Document Currency Document Currency Document Currency Individual Account

Account Number 9151000 Fuel stock
 Company Code 0010 Northern States Power MN
 Fiscal Year 2021

Display More Chars

All Documents in Currency * Display Currency USD Company code currency

Period	Debit	Credit	Balance	Cumulative balance
Bal. Carryfor...				92,325,796.37
1	18,290,145.09	24,088,650.22	5,798,505.13-	86,527,291.24
2	20,759,372.04	39,413,614.23	18,654,242.19-	67,873,049.05
3	90,709,111.37	90,368,139.43	340,971.94	68,214,020.99
4	12,098,971.94	13,013,213.45	914,241.51-	67,299,779.48
5	16,886,088.43		16,886,088.43	84,185,867.91
6	22,398,133.03	28,447,885.99	6,049,752.96-	78,136,114.95
7				78,136,114.95
8				78,136,114.95
9				78,136,114.95
10				78,136,114.95
11				78,136,114.95
12				78,136,114.95
13				78,136,114.95
Total	181,141,821.90	195,331,503.32	14,189,681.42-	78,136,114.95

SAP

2020				
Period	Debit	Credit	Balance	Cumulative balance
Bal. Carryforward	0.00	0.00	0.00	21,749,241.30
001	8,362,151.78	16,724,303.56	-8,362,151.78	13,387,089.52
002	10,833,627.31	21,667,254.62	-10,833,627.31	2,553,462.21
003	320,407.78	160,203.89	160,203.89	2,713,666.10
004	0.00	1,373,689.84	-1,373,689.84	1,339,976.26
005	508,281.40	0.00	508,281.40	1,848,257.66
006	9,051,521.30	4,525,760.65	4,525,760.65	6,374,018.31
007	4,182,308.50	0.00	4,182,308.50	10,556,326.81
008	9,728,683.18	4,864,341.59	4,864,341.59	15,420,668.40
009	27,966,255.80	22,373,004.64	5,593,251.16	21,013,919.56
010	6,022,705.42	0.00	6,022,705.42	27,036,624.98
011	0.00	1,476,544.64	-1,476,544.64	25,560,080.34
012	6,703,338.08	10,055,007.12	-3,351,669.04	22,208,411.30
013	0.00	0.00	0.00	22,208,411.30
Total	83,679,280.55	83,220,110.55	459,170.00	22,208,411.30

2021				
Period	Debit	Credit	Balance	Cumulative balance
Bal. Carryforward	0.00	0.00	0.00	22,208,411.30
001	0.00	9,505,561.78	-9,505,561.78	12,702,849.52
002	0.00	7,549,095.72	-7,549,095.72	5,153,753.80
003	7,691,863.28	11,537,794.92	-3,845,931.64	1,307,822.16
004	0.00	133,788.42	-133,788.42	1,174,033.74
005	1,284,884.95	0.00	1,284,884.95	2,458,918.69
006	8,128,299.97	0.00	8,128,299.97	10,587,218.66
007	0.00	0.00	0.00	10,587,218.66
008	0.00	0.00	0.00	10,587,218.66
009	0.00	0.00	0.00	10,587,218.66
010	0.00	0.00	0.00	10,587,218.66
011	0.00	0.00	0.00	10,587,218.66
012	0.00	0.00	0.00	10,587,218.66
013	0.00	0.00	0.00	10,587,218.66
Total	17,105,048.20	28,726,240.84	-11,621,192.64	10,587,218.66

ECC Report - Tcode - FAGLB03

Account Edit Goto Environment System Help

Balance Display: G/L Accounts For the Ledger 0L XcelEnergy®

Document Currency Document Currency Document Currency | Individual Account

Account Number 9164100 Gas stored-current
 Company Code 0010 Northern States Power MN
 Fiscal Year 2020

Display More Chars

All Documents in Currency * Display Currency USD Company code currency

Period	Debit	Credit	Balance	Cumulative balance
Bal.Carryfor...				21,749,241.30
1	8,362,151.78	16,724,303.56	8,362,151.78-	13,387,089.52
2	10,833,627.31	21,667,254.62	10,833,627.31-	2,553,462.21
3	320,407.78	160,203.89	160,203.89	2,713,666.10
4		1,373,689.84	1,373,689.84-	1,339,976.26
5	508,281.40		508,281.40	1,848,257.66
6	9,051,521.30	4,525,760.65	4,525,760.65	6,374,018.31
7	4,182,308.50		4,182,308.50	10,556,326.81
8	9,728,683.18	4,864,341.59	4,864,341.59	15,420,668.40
9	27,966,255.80	22,373,004.64	5,593,251.16	21,013,919.56
10	6,022,705.42		6,022,705.42	27,036,624.98
11		1,476,544.64	1,476,544.64-	25,560,080.34
12	10,055,007.12	13,406,676.16	3,351,669.04-	22,208,411.30
13				22,208,411.30
Total	87,030,949.59	86,571,779.59	459,170.00	22,208,411.30

SAP

Account Edit Goto Environment System Help

Balance Display: G/L Accounts For the Ledger 0L XcelEnergy®

Document Currency Document Currency Document Currency *** Individual Account

Account Number 9164100 Gas stored-current
 Company Code 0010 Northern States Power MN
 Fiscal Year 2021

Display More Chars

All Documents in Currency * Display Currency USD Company code currency

Period	Debit	Credit	Balance	Cumulative balance
Bal. Carryfor...				22,208,411.30
1		9,505,561.78	9,505,561.78-	12,702,849.52
2		7,549,095.72	7,549,095.72-	5,153,753.80
3	7,691,863.28	11,537,794.92	3,845,931.64-	1,307,822.16
4		133,788.42	133,788.42-	1,174,033.74
5	1,284,884.95		1,284,884.95	2,458,918.69
6	8,128,299.97		8,128,299.97	10,587,218.66
7				10,587,218.66
8				10,587,218.66
9				10,587,218.66
10				10,587,218.66
11				10,587,218.66
12				10,587,218.66
13				10,587,218.66
Total	17,105,048.20	28,726,240.84	11,621,192.64-	10,587,218.66

SAP

2020				
Period	Debit	Credit	Balance	Cumulative balance
Bal. Carryforward	0.00	0.00	0.00	2,441,951.90
001	58,639.78	117,279.56	-58,639.78	2,383,312.12
002	63,721.23	127,442.46	-63,721.23	2,319,590.89
003	72,540.33	145,080.66	-72,540.33	2,247,050.56
004	0.00	65,029.41	-65,029.41	2,182,021.15
005	2,599.47	0.00	2,599.47	2,184,620.62
006	622,878.76	311,439.38	311,439.38	2,496,060.00
007	74,114.21	0.00	74,114.21	2,570,174.21
008	365,773.38	182,886.69	182,886.69	2,753,060.90
009	613,216.15	490,572.92	122,643.23	2,875,704.13
010	0.00	27,228.48	-27,228.48	2,848,475.65
011	0.00	63,685.01	-63,685.01	2,784,790.64
012	116,331.94	174,497.91	-58,165.97	2,726,624.67
013	0.00	0.00	0.00	2,726,624.67
Total	1,989,815.25	1,705,142.48	284,672.77	2,726,624.67

2021				
Period	Debit	Credit	Balance	Cumulative balance
Bal. Carryforward	0.00	0.00	0.00	2,726,624.67
001	0.00	56,474.45	-56,474.45	2,670,150.22
002	0.00	50,765.27	-50,765.27	2,619,384.95
003	123,626.46	185,439.69	-61,813.23	2,557,571.72
004	0.00	58,719.11	-58,719.11	2,498,852.61
005	0.00	55,101.49	-55,101.49	2,443,751.12
006	0.00	62,892.34	-62,892.34	2,380,858.78
007	0.00	0.00	0.00	2,380,858.78
008	0.00	0.00	0.00	2,380,858.78
009	0.00	0.00	0.00	2,380,858.78
010	0.00	0.00	0.00	2,380,858.78
011	0.00	0.00	0.00	2,380,858.78
012	0.00	0.00	0.00	2,380,858.78
013	0.00	0.00	0.00	2,380,858.78
Total	123,626.46	469,392.35	-345,765.89	2,380,858.78

Account Edit Goto Environment System Help

✓
<< < > >>

Balance Display: G/L Accounts For the Ledger 0L
 Xcel Energy

Document Currency
 Document Currency
 Document Currency
 Individual Account

Account Number
9164200
Liqui Nat Gas Stored

Company Code
0010
Northern States Power MN

Fiscal Year
2020

Display More Chars

All Documents in Currency
*
Display Currency
USD
Company code currenc

Period	Debit	Credit	Balance	Cumulative balance
Bal. Carryfor...				2,441,951.90
1	58,639.78	117,279.56	58,639.78-	2,383,312.12
2	63,721.23	127,442.46	63,721.23-	2,319,590.89
3	72,540.33	145,080.66	72,540.33-	2,247,050.56
4		65,029.41	65,029.41-	2,182,021.15
5	2,599.47		2,599.47	2,184,620.62
6	622,878.76	311,439.38	311,439.38	2,496,060.00
7	74,114.21		74,114.21	2,570,174.21
8	365,773.38	182,886.69	182,886.69	2,753,060.90
9	613,216.15	490,572.92	122,643.23	2,875,704.13
10		27,228.48	27,228.48-	2,848,475.65
11		63,685.01	63,685.01-	2,784,790.64
12	174,497.91	232,663.88	58,165.97-	2,726,624.67
13				2,726,624.67
Total	2,047,981.22	1,763,308.45	284,672.77	2,726,624.67

Account Edit Goto Environment System Help

Balance Display: G/L Accounts For the Ledger 0L XcelEnergy®

Document Currency Document Currency Document Currency Individual Account

Account Number 9164200 Liqui Nat Gas Stored
 Company Code 0010 Northern States Power MN
 Fiscal Year 2021

Display More Chars

All Documents in Currency * Display Currency USD Company code currency

Period	Debit	Credit	Balance	Cumulative balance
Bal.Carryfor...				2,726,624.67
1		56,474.45	56,474.45-	2,670,150.22
2		50,765.27	50,765.27-	2,619,384.95
3	123,626.46	185,439.69	61,813.23-	2,557,571.72
4		58,719.11	58,719.11-	2,498,852.61
5		55,101.49	55,101.49-	2,443,751.12
6		62,892.34	62,892.34-	2,380,858.78
7				2,380,858.78
8				2,380,858.78
9				2,380,858.78
10				2,380,858.78
11				2,380,858.78
12				2,380,858.78
13				2,380,858.78
Total	123,626.46	469,392.35	345,765.89-	2,380,858.78

SAP

Line No.	NSPM - 00 Complete Revenue Requirements by Jurisdiction, 5yrs	Total	NSPM MN Gas Retail
		Dec-22	Dec-22
1	<u>Composite Income Tax Rate</u>		
2	State Tax Rate	9.80%	9.80%
3	Federal Statutory Tax Rate	21.00%	21.00%
4	<u>Federal Effective Tax Rate</u>	<u>18.94%</u>	<u>18.94%</u>
5	Composite Tax Rate	28.74%	28.74%
6	Revenue Conversion Factor (1/(1-Composite Tax Rate))	1.403351	1.403351
7			
8	<u>Weighted Cost of Capital</u>		
9	Active Rates and Ratios Version	Proposed	Proposed
10	Cost of Short Term Debt	0.94%	0.94%
11	Cost of Long Term Debt	4.13%	4.13%
12	Cost of Common Equity	10.20%	10.20%
13	Ratio of Short Term Debt	0.61%	0.61%
14	Ratio of Long Term Debt	46.89%	46.89%
15	Ratio of Common Equity	52.50%	52.50%
16	Weighted Cost of STD	0.01%	0.01%
17	Weighted Cost of LTD	1.94%	1.94%
18	Weighted Cost of Debt	1.95%	1.95%
19	<u>Weighted Cost of Equity</u>	<u>5.36%</u>	<u>5.36%</u>
20	Required Rate of Return	7.31%	7.31%
21			
22	<u>Rate Base</u>		
23	Plant Investment		
24	<u>Depreciation Reserve</u>	-	-
25	Net Utility Plant		
26	CWIP		
27			
28	Accumulated Deferred Taxes		
29	DTA - NOL Average Balance		
30	DTA - Federal Tax Credit Average Balance	-	-
31	Total Accum Deferred Taxes		
32			
33	Cash Working Capital		
34	Materials and Supplies		
35	Fuel Inventory		
36	Non-plant Assets and Liabilities		
37	Customer Advances		
38	Customer Deposits		
39	Prepays and Other		
40	<u>Regulatory Amortizations</u>	-	-
41	Total Other Rate Base Items		
42			
43	Total Rate Base		
44			
45	<u>Operating Revenues</u>		
46	Retail		
47	Interdepartmental		
48	<u>Other Operating Rev - Non-Retail</u>	<u>676,758</u>	-
49	Total Operating Revenues	676,758	
50			
51	<u>Expenses</u>		
52	Operating Expenses:		
53	Fuel		
54	Deferred Fuel		
55	Variable IA Production Fuel		
56	<u>Purchased Energy - Windsource</u>	<u>0</u>	<u>0</u>
57	Fuel & Purchased Energy Total		
58	Production - Fixed		
59	Production - Fixed IA Investment		
60	Production - Fixed IA O&M		
61	Production - Variable		
62	Production - Variable IA O&M		
63	<u>Production - Purchased Demand</u>	<u>0</u>	<u>0</u>
64	Production Total		
65	Regional Markets		
66	Transmission IA		
67	Transmission		
68	Distribution		
69	Customer Accounting		
70	Customer Service & Information		
71	Sales, Econ Dvlp & Other		
72	<u>Administrative & General</u>	<u>0</u>	<u>0</u>
73	Total Operating Expenses		
74			
75	Depreciation		
76	Amortization		
77			
78	<u>Taxes:</u>		
79	Property Taxes	248,859,000	19,350,117
80	ITC Amortization		
81	Deferred Taxes		
82	Deferred Taxes - NOL		
83	Less State Tax Credits deferred		
84	Less Federal Tax Credits deferred		
85	Deferred Income Tax & ITC		

Line No.	NSPM - 00 Complete Revenue Requirements by Jurisdiction, 5yrs	Total	NSPM MN Gas Retail
		Dec-22	Dec-22
86	Payroll & Other Taxes		
87	Total Taxes Other Than Income	248,859,000	19,350,117
88			
89	<u>Income Before Taxes</u>		
90	Total Operating Revenues	676,758	
91	less: Total Operating Expenses		
92	Book Depreciation		
93	Amortization		
94	<u>Taxes Other than Income</u>	<u>248,859,000</u>	<u>19,350,117</u>
95	Total Before Tax Book Income	(248,182,242)	(19,350,117)
96			
97	<u>Tax Additions</u>		
98	Book Depreciation		
99	Deferred Income Taxes and ITC		
100	Nuclear Fuel Burn (ex. D&D)		
101	Nuclear Outage Accounting		
102	Avoided Tax Interest		
103	<u>Other Book Additions</u>	-	-
104	Total Tax Additions		
105			
106	<u>Tax Deductions</u>		
107	Total Rate Base		
108	Weighted Cost of Debt	1.95%	1.95%
109	Debt Interest Expense		
110	Nuclear Outage Accounting		
111	Tax Depreciation and Removals		
112	NOL Utilized / (Generated)		
113	<u>Other Tax / Book Timing Differences</u>	<u>0</u>	<u>0</u>
114	Total Tax Deductions		
115			
116	<u>State Taxes</u>		
117	State Taxable Income	(248,182,242)	(19,350,117)
118	State Income Tax Rate	9.80%	9.80%
119	State Taxes before Credits	(24,321,860)	(1,896,311)
120	<u>Less State Tax Credits applied</u>	-	-
121	Total State Income Taxes	(24,321,860)	(1,896,311)
122			
123	<u>Federal Taxes</u>		
124	Federal Sec 199 Production Deduction		
125	Federal Taxable Income	(223,860,382)	(17,453,806)
126	Federal Income Tax Rate	21.00%	21.00%
127	Federal Tax before Credits	(47,010,680)	(3,665,299)
128	<u>Less Federal Tax Credits</u>	-	-
129	Total Federal Income Taxes	(47,010,680)	(3,665,299)
130			
131	Total Taxes		
132	Total Taxes Other than Income	248,859,000	19,350,117
133	Total Federal and State Income Taxes	(71,332,540)	(5,561,611)
134	Total Taxes	177,526,460	13,788,506
135			
136	Total Operating Revenues	676,758	
137	Total Expenses	177,526,460	13,788,506
138			
139	AFDC Debt		
140	AFDC Equity		
141			
142	Net Income	(176,849,702)	(13,788,506)
143			
144	<u>Rate of Return (ROR)</u>		
145	Total Operating Income	(176,849,702)	(13,788,506)
146	<u>Total Rate Base</u>	-	-
147	ROR (Operating Income / Rate Base)		
148			
149	<u>Return on Equity (ROE)</u>		
150	Net Operating Income	(176,849,702)	(13,788,506)
151	Debt Interest (Rate Base * Weighted Cost of Debt)		
152	Earnings Available for Common	(176,849,702)	(13,788,506)
153	<u>Equity Rate Base (Rate Base * Equity Ratio)</u>	-	-
154	ROE (earnings for Common / Equity)		
155			
156	<u>Revenue Deficiency</u>		
157	Required Operating Income (Rate Base * Required Return)		
158	<u>Net Operating Income</u>	<u>(176,849,702)</u>	<u>(13,788,506)</u>
159	Operating Income Deficiency	176,849,702	13,788,506
160			
161	Revenue Conversion Factor (1/(1-Composite Tax Rate))	1.403351	1.403351
162	Revenue Deficiency (Income Deficiency * Conversion Factor)	248,182,242	19,350,117
163			
164	<u>Total Revenue Requirements</u>		
165	Total Retail Revenues		
166	<u>Revenue Deficiency</u>	<u>248,182,242</u>	<u>19,350,117</u>
167	Total Revenue Requirements	248,182,242	19,350,117
168			

Northern States Power Company
Gas Utility - State of Minnesota

2022 Property Taxes

<-----2022 Property Taxes Total----->					<-----NSPM Jurisdiction Total----->				
	2022 Total Minn 1	2022 Total No Dak 2	2022 Total So Dak 3	2022 Total NSPM 4	2022 Total Minn 5	2022 Total No Dak 6	2022 Total So Dak 7	2022 Total Wholesale 8	2022 Total NSPM 9
Electric									
1 Production	104,638,200	2,263,200	2,866,800	109,768,200	95,608,432	6,685,322	7,474,446	0	109,768,200
2 Transmission	51,490,800	1,908,000	1,317,600	54,716,400	47,658,149	3,332,448	3,725,804	0	54,716,400
3 Distribution	60,030,000	1,858,800	1,629,600	63,518,400	60,030,000	1,858,800	1,629,600	0	63,518,400
4 Common	0	0	0	0	0	0	0	0	0
5 Total Electric	216,159,000	6,030,000	5,814,000	228,003,000	203,296,580	11,876,570	12,829,850	0	228,003,000
Gas									
6 Production	1,284,000	0	0	1,284,000	1,122,117	161,883	0	0	1,284,000
7 Transmission	1,384,800	28,800	0	1,413,600	1,384,800	28,800	0	0	1,413,600
8 Distribution	16,843,200	1,315,200	0	18,158,400	16,843,200	1,315,200	0	0	18,158,400
9 Common	0	0	0	0	0	0	0	0	0
10 Total Gas	19,512,000	1,344,000	0	20,856,000	19,350,117	1,505,883	0	0	20,856,000
11 Total Operating	235,671,000	7,374,000	5,814,000	248,859,000	222,646,697	13,382,453	12,829,850	0	248,859,000
Common									
Non-Utility	66,000	0	0	66,000	Total Property Tax				248,925,000
Gen Off #7045	0	0	0	0	Less Non-Utility				66,000
Bal of Comm	0	0	0	0	Total Operating				248,859,000

Property Tax Forecast 2021 - 2026
Updated As Of:
July 30, 2021

Company		State	2020 Electric	2020 Gas/Other	2020 Forecast	2021 Electric	2021 Gas/Other	2021 Forecast	2022 Electric	2022 Gas/Other	2022 Forecast
NSP-MN	MN	Prod	95,920,800	980,400	96,901,200	95,350,800	1,005,600	96,356,400	104,413,200	1,284,000	105,697,200
	MN	Trans	44,257,200	1,502,400	45,759,600	45,315,600	1,455,600	46,771,200	51,490,800	1,384,800	52,875,600
	MN	Dist	51,108,000	15,973,200	67,081,200	53,823,600	17,182,800	71,006,400	60,030,000	16,843,200	76,873,200
	Total MN		191,286,000	18,456,000	209,742,000	194,490,000	19,644,000	214,134,000	215,934,000	19,512,000	235,446,000
	ND	Prod	2,226,000	0	2,226,000	2,253,600	0	2,253,600	2,263,200	0	2,263,200
	ND	Trans	1,832,400	31,200	1,863,600	1,794,000	28,800	1,822,800	1,908,000	28,800	1,936,800
	ND	Dist	1,807,200	1,033,200	2,840,400	1,771,200	1,070,400	2,841,600	1,858,800	1,315,200	3,174,000
	Total ND		5,865,600	1,064,400	6,930,000	5,818,800	1,099,200	6,918,000	6,030,000	1,344,000	7,374,000
	SD	Prod	1,434,000	0	1,434,000	2,004,000	0	2,004,000	2,866,800	0	2,866,800
	SD	Trans	1,474,800	0	1,474,800	1,358,400	0	1,358,400	1,317,600	0	1,317,600
	SD	Dist	1,831,200	0	1,831,200	1,635,600	0	1,635,600	1,629,600	0	1,629,600
	Total SD		4,740,000	0	4,740,000	4,998,000	0	4,998,000	5,814,000	0	5,814,000
	IA	Prod	0	0	0	0	0	0	225,000	0	225,000
	NSP-MN Total			201,891,600	19,520,400	221,412,000	205,306,800	20,743,200	226,050,000	228,003,000	20,856,000
		Prod	99,580,800			99,608,400			109,768,200		
		Trans	47,564,400			48,468,000			54,716,400		
		Mn Dist	51,108,000			53,823,600			60,030,000		
		ND Dist	1,807,200			1,771,200			1,858,800		
		SD Dist	1,831,200			1,635,600			1,629,600		
			201,891,600			205,306,800			228,003,000		
		Prod		980,400			1,005,600			1,284,000	
		Mn Trans		1,502,400			1,455,600			1,384,800	
		ND Trans		31,200			28,800			28,800	
		MN Dist		15,973,200			17,182,800			16,843,200	
		ND Dist		1,033,200			1,070,400			1,315,200	
				19,520,400			20,743,200			20,856,000	

2020 is from NSPM Reg July 2021 and is not being used from this tab anyway.
Input comes from Jur Totals Tab for 2020

This tab intentionally left blank.

2022 Test Year

Meals and Entertainment

1,451,000

Utility Allocator

Electric

Gas

Labor

91.7635%

8.2365%

1,331,488

119,512

1,451,000

Electric

SubBU Allocator

Labor - Elec MN

Production

75.5308%

1,005,684

Transmission

5.4117%

72,056

Distribution

19.0575%

253,748

1,331,488

Electric

Jurisdiction Allocator

MN

ND

SD

Total

Demand

87.1003%

6.0904%

6.8093%

100.0000%

Customers

87.3216%

6.1924%

6.4860%

100.0000%

Production

875,954

61,250

68,480

1,005,684

Transmission

62,761

4,389

4,907

72,056

Distribution

221,577

15,713

16,458

253,748

1,160,292

81,352

89,845

1,331,488

Gas

Jurisdiction Allocator

MN

ND

Total

Customers

88.6497%

11.3503%

100.0000%

105,947

13,565

119,512

Federal R&E Credit

(4,953,000)

Jurisdiction Allocator

MN

ND

SD

Total

Energy

86.7239%

6.5524%

6.7237%

100.0000%

(4,295,435)

(324,540)

(333,025)

(4,953,000)

Federal Production Tax Credit

(189,930,000)

Jurisdiction Allocator

MN

ND

SD

Total

Energy

86.7239%

6.5524%

6.7237%

100.0000%

(164,714,703)

(12,444,973)

(12,770,323)

(189,930,000)

Total Federal Credits (Ties to COSS)

(169,010,138)

(12,769,514)

(13,103,348)

(194,883,000)

State R&E Credit

(1,086,000)

Jurisdiction Allocator

MN

ND

SD

Total

Demand

87.1003%

6.0904%

6.8093%

100.0000%

(945,909)

(66,142)

(73,949)

(1,086,000)

NON-PLANT DEFERRED INCOME TAX ANALYSIS (Balance Sheet Signage)

Operating Company	Northern States Power Company, Minnesota
Calendar Year	2021-2026 forecast
Date Prepared	6/30/2021

NSP								
ID Number	Tax Department Item Description	FERC Account	Temp/Perm	Utility	Allocator	Tax Rate Used	Total Wind Credit	NSPM Schedule M Activity
NON-PLANT PERMANENT ITEMS & CURRENT YEAR UTILIZATION OF CURRENT YEAR CREDITS ³								
265708E	DEFERRED REVENUE (ITC GRANT ACCOUNTING)	409	Perm	E	Electric	ETR		(173,548)
MINFEE-MN	FRANCHISE / MINIMUM FEES	409	Perm	EG	Pretax	ETR		
260015A	MEALS & ENTERTAINMENT	409	Perm	EG	Labor	ETR		1,451,000
	NUCLEAR DECOMMISSIONING CARRYBACK CLAIM	409	Perm	E	Electric	4.95%		
CEV-FdD-E	Credit: ELEC VEHICLE	190	Perm	EG	Pretax	Federal Credit		-
CITC-FdD-E	Credit: INVEST TAX	190	Perm	E	Electric	Federal Credit		-
CITG-FdD-E	Credit: ITC GRANT	190	Perm	E	Electric	Federal Credit		-
ITC-NDD-E	Credit: ND ITC - E	190	Perm	E	Electric	ND Credit		-
CNHR-FdD-A	Credit: NEW HIRE RETENTION	190	Perm	EG	Pretax	Federal Credit		-
CR&E-FdD-E	Credit: R&E	190	Perm	E	Electric	Federal Credit		(4,953,000)
CR&E-MND-E	Credit: ST R & E	190	Perm	E	Electric	MN Credit		(1,086,000)
CPTC-FdD-E	Credit: WIND	190	Perm	E	Electric	Federal Credit	(189,930,000)	
	Credit: WIND (Border Winds)	190	Perm	E	Electric	Federal Credit		(15,889,000)
	Credit: WIND (Courtenay)	190	Perm	E	Electric	Federal Credit		(17,970,000)
	Credit: WIND (Grand Meadows)	190	Perm	E	Electric	Federal Credit		-
	Credit: WIND (Nobles)	190	Perm	E	Electric	Federal Credit		(57,000)
	Credit: WIND (Pleasant Valley)	190	Perm	E	Electric	Federal Credit		(19,232,000)
	Credit: WIND (Blazing Star I)	190	Perm	E	Electric	Federal Credit		(18,374,000)
	Credit: WIND (Blazing Star II)	190	Perm	E	Electric	Federal Credit		(18,622,000)
	Credit: WIND (Foxtail)	190	Perm	E	Electric	Federal Credit		(14,663,000)
	Credit: WIND (Freeborn)	190	Perm	E	Electric	Federal Credit		(17,019,000)
	Credit: WIND (Crowned Ridge)	190	Perm	E	Electric	Federal Credit		(18,294,000)
	Credit: WIND (Lake Benton)	190	Perm	E	Electric	Federal Credit		(9,935,000)
	Credit: WIND (Community North)	190	Perm	E	Electric	Federal Credit		(2,556,000)
	Credit: WIND (Jeffers)	190	Perm	E	Electric	Federal Credit		(4,184,000)
	Credit: WIND (Dakota Range)	190	Perm	E	Electric	Federal Credit		(24,614,000)
	Credit: WIND (Mower)	190	Perm	E	Electric	Federal Credit		(8,494,000)
	Credit: WIND (North)	190	Perm	E	Electric	Federal Credit		(27,000)
Total Permanent & Current Year Utilization Items							\$ (194,664,548)	

Used Updated Forecast 7-10-21

Federal Credits

³ Non-Plant Permanent & Current Year Utilization Items: These are permanent current adjustments (i.e.. activity is recorded to FERC 165 or FERC 236; and FERC 409).

Northern States Power Company

2022 Test Year

Interest on Customer Deposits

Rate Base Adjustment

13 Mo Average from June 2020 - June 2021

FERC Account 235

SAP Accounts 2249001 / 2249006 / 2249011

	Total NSPM	NSPM Electric	MN Electric	ND Electric	SD Electric	NSPM Gas	MN Gas	ND Gas
CRS Energy - 13 Mo Avg	\$ (1,250,615)	\$ (924,740)	\$ (807,498)	\$ (57,264)	\$ (59,979)	\$ (325,875)	\$ (288,887)	\$ (36,988)
Solar Gardens - 13 Mo Avg	<u>\$ (27,465,987)</u>	<u>\$ (27,465,987)</u>	<u>\$ (27,465,987)</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Total Interest on Customer Deposits	\$ (28,716,602)	\$ (28,390,727)	\$ (28,273,484)	\$ (57,264)	\$ (59,979)	\$ (325,875)	\$ (288,887)	\$ (36,988)
check	\$ -							
Utility Allocator - Customers		73.94%				26.06%		
Jurisdiction Allocator - Customers		100.00%	87.32%	6.19%	6.49%	100.00%	88.65%	11.35%

O&M Adjustment

12 Month Calendar Year ending June 2021

IO 200000003681

Cost Elements 6060046 and 4280463

	Total NSPM	NSPM Electric	MN Electric	ND Electric	SD Electric	NSPM Gas	MN Gas	ND Gas
Total Interest on Customer Deposits	\$ 10,775	\$ 7,967	\$ 6,957	\$ 493	\$ 517	\$ 2,808	\$ 2,489	\$ 319
check								
Utility Allocator - Customers		73.94%				26.06%		
Jurisdiction Allocator - Customers		100.00%	87.32%	6.19%	6.49%	100.00%	88.65%	11.35%

Northern States Power Company
Customer Deposits - Rate Base

Fiscal Year 2020

	FERC 9235000	Check	Sum	Deposits - Solar 2249001	Dep-SolarGardens 2249006	Cust Dep-CRS 2249011	
Jan 20	-46,389,834.61	0.00	-46,389,834.61	-40,405,537.71	-4,430,075.95	-1,554,220.95	Dec-19
Feb	-44,499,852.48	0.00	-44,499,852.48	-39,329,589.58	-3,630,075.95	-1,540,186.95	
Mar	-42,733,272.86	0.00	-42,733,272.86	-38,195,726.96	-3,030,075.95	-1,507,469.95	
Apr	-38,378,085.08	0.00	-38,378,085.08	-33,406,565.85	-3,489,162.28	-1,482,356.95	
May	-37,193,370.65	0.00	-37,193,370.65	-31,205,964.42	-4,535,822.28	-1,451,583.95	
Jun	-34,964,921.72	0.00	-34,964,921.72	-30,162,432.49	-3,376,022.28	-1,426,466.95	
Jul	-34,531,472.59	0.00	-34,531,472.59	-29,526,255.66	-3,579,946.98	-1,425,269.95	
Aug	-32,524,233.96	0.00	-32,524,233.96	-27,553,846.53	-3,579,946.98	-1,390,440.45	
Sep	-29,971,501.87	0.00	-29,971,501.87	-25,797,974.44	-2,779,946.98	-1,393,580.45	
Oct	-29,228,440.81	0.00	-29,228,440.81	-24,858,029.04	-2,982,963.32	-1,387,448.45	
Nov	-28,510,735.03	0.00	-28,510,735.03	-23,759,223.26	-3,382,963.32	-1,368,548.45	
Dec 20	-28,949,501.55	0.00	-28,949,501.55	-23,207,577.78	-4,398,463.32	-1,343,460.45	
	-29,129,352.58	0.00	-29,129,352.58	-22,753,078.91	-5,041,722.22	-1,334,551.45	
				DirectMN	Direct MN	All Juris	
	-35,154,198.14	Month Average	-35,154,198.14	-30,012,446.36	-3,710,552.91	-1,431,198.87	

Fiscal Year 2021

	FERC 9235000	Check	Sum	Deposits - Solar 2249001	Dep-SolarGardens 2249006	Cust Dep-CRS 2249011	
Jan 21	-29,129,352.58	0.00	-29,129,352.58	-22,753,078.91	-5,041,722.22	-1,334,551.45	Dec-20
Feb	-28,192,234.97	0.00	-28,192,234.97	-21,654,245.30	-5,238,722.22	-1,299,267.45	
Mar	-29,474,240.47	0.00	-29,474,240.47	-23,203,624.80	-5,038,722.22	-1,231,893.45	
Apr	-26,288,169.48	0.00	-26,288,169.48	-20,165,184.66	-4,945,664.87	-1,177,319.95	
May	-24,768,803.24	0.00	-24,768,803.24	-18,975,276.92	-4,745,664.87	-1,047,861.45	
Jun	-26,288,502.19	0.00	-26,288,502.19	-20,602,695.87	-4,745,664.87	-940,141.45	
	-25,458,635.66	0.00	-25,458,635.66	-19,993,339.28	-4,547,083.93	-918,212.45	
				DirectMN	Direct MN	All Juris	
	-28,716,601.88	0.00	-28,716,601.88	-23,234,642.50	-4,231,344.32	-1,250,615.07	13 Month Average

Northern States Power Co (MN)
CUSTOMER ADVANCES
FERC 252
Actual year June 2020 - June 2021

				2021						2020						13 Month Total	13 Month Average	
AC21 FERC	AC20 Util	Ovr-Rd	Desc	Jan Act LTD	Feb Act LTD	Mar Act LTD	Apr Act LTD	May Act LTD	Jun Act LTD	Jun Act LTD	Jul Act LTD	Aug Act LTD	Sep Act LTD	Oct Act LTD	Nov Act LTD			Dec Act LTD
25200	Electric	2443001	1002	(6,525,355)	(6,601,291)	(6,700,718)	(7,223,127)	(8,228,038)	(9,034,167)	(7,563,315)	(7,572,805)	(7,432,951)	(7,349,047)	(6,435,994)	(6,481,244)	(6,457,036)	(93,605,086)	(7,200,391)
25200	Electric	2443001	1003	(105,661)	(105,661)	(72,359)	(72,359)	(72,359)	(72,359)	(29,718)	(29,718)	(29,718)	(107,973)	(107,799)	(79,471)	(105,661)	(990,816)	(76,217)
25200	Electric	2443001	1004	(1,358,610)	(1,333,520)	(1,365,536)	(1,383,241)	(1,468,269)	(1,585,863)	(1,627,376)	(1,627,699)	(1,578,295)	(1,673,582)	(1,597,181)	(1,579,639)	(1,356,251)	(19,535,062)	(1,502,697)
		Electric Total		(7,989,625)	(8,040,472)	(8,138,613)	(8,678,727)	(9,768,666)	(10,692,389)	(9,220,408)	(9,230,222)	(9,040,964)	(9,130,602)	(8,140,974)	(8,140,354)	(7,918,947)	(114,130,963)	(8,779,305)
25200	Gas	2443001	1009	(179,344)	(158,136)	(17,711)	(17,711)	(2,711)	(5,955)	(147,013)	(147,013)	(158,513)	(156,263)	(172,633)	(179,344)	(179,344)	(1,521,691)	(117,053)
25200	Gas	2443001		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Gas MN Total		(179,344)	(158,136)	(17,711)	(17,711)	(2,711)	(5,955)	(147,013)	(147,013)	(158,513)	(156,263)	(172,633)	(179,344)	(179,344)	(1,521,691)	(117,053)
25200	Gas	2443001	1010	(1,347,574)	(1,347,574)	(1,347,574)	(1,347,574)	(1,347,574)	(1,347,574)	(1,334,824)	(1,334,824)	(1,347,574)	(1,347,574)	(1,347,574)	(1,347,574)	(1,347,574)	(17,492,958)	(1,345,612)
		Gas Total		(1,526,918)	(1,505,710)	(1,365,285)	(1,365,285)	(1,350,285)	(1,353,528)	(1,481,837)	(1,481,837)	(1,506,087)	(1,503,837)	(1,520,207)	(1,526,918)	(1,526,918)	(19,014,649)	(1,462,665)
		Grand Total		(9,516,543)	(9,546,181)	(9,503,898)	(10,044,011)	(11,118,951)	(12,045,918)	(10,702,245)	(10,712,059)	(10,547,050)	(10,634,438)	(9,661,181)	(9,667,272)	(9,445,865)	(133,145,612)	(10,241,970)

BusObj Query: Customer Advances - FERC Detail Report

Profit Center
1002 & 1009 Minnesota
1003 & 1010 North Dakota
1004 South Dakota

2020				
Period	Debit	Credit	Balance	Cumulative balance
Bal. Carryforward	0.00	0.00	0.00	-11,059,857.52
001	1,049,220.44	524,610.22	524,610.22	-10,535,247.30
002	68,436.07	41,123.15	27,312.92	-10,507,934.38
003	309,390.67	425,980.16	-116,589.49	-10,624,523.87
004	285,531.70	0.00	285,531.70	-10,338,992.17
005	47,721.64	31,353.51	16,368.13	-10,322,624.04
006	437,458.73	817,079.77	-379,621.04	-10,702,245.08
007	0.00	9,813.44	-9,813.44	-10,712,058.52
008	402,766.26	237,758.13	165,008.13	-10,547,050.39
009	1,124,935.79	1,212,323.89	-87,388.10	-10,634,438.49
010	989,627.69	16,370.00	973,257.69	-9,661,180.80
011	45,870.10	51,961.41	-6,091.31	-9,667,272.11
012	526,649.11	305,242.13	221,406.98	-9,445,865.13
013	0.00	0.00	0.00	-9,445,865.13
Total	5,287,608.20	3,673,615.81	1,613,992.39	-9,445,865.13

2021				
Period	Debit	Credit	Balance	Cumulative balance
Bal. Carryforward	0.00	0.00	0.00	-9,445,865.13
001	0.00	70,677.86	-70,677.86	-9,516,542.99
002	46,298.37	75,936.46	-29,638.09	-9,546,181.08
003	784,066.01	741,782.94	42,283.07	-9,503,898.01
004	0.00	540,113.33	-540,113.33	-10,044,011.34
005	15,000.00	1,089,939.49	-1,074,939.49	-11,118,950.83
006	0.00	926,966.73	-926,966.73	-12,045,917.56
007	0.00	0.00	0.00	-12,045,917.56
008	0.00	0.00	0.00	-12,045,917.56
009	0.00	0.00	0.00	-12,045,917.56
010	0.00	0.00	0.00	-12,045,917.56
011	0.00	0.00	0.00	-12,045,917.56
012	0.00	0.00	0.00	-12,045,917.56
013	0.00	0.00	0.00	-12,045,917.56
Total	845,364.38	3,445,416.81	-2,600,052.43	-12,045,917.56

ECC Report - Tcode - FAGLB03

Account Edit Goto Environment System Help

Balance Display: G/L Accounts For the Ledger 0L Xcel Energy

Document Currency Document Currency Document Currency Individual Account

Account Number 9252000 Cust Adva for Constr
Company Code 0010 Northern States Power MN
Fiscal Year 2020

Display More Chars

All Documents in Currency * Display Currency USD Company code currency

Period	Debit	Credit	Balance	Cumulative balance
Bal. Carryfor...				11,059,857.52-
1	1,049,220.44	524,610.22	524,610.22	10,535,247.30-
2	68,436.07	41,123.15	27,312.92	10,507,934.38-
3	309,390.67	425,980.16	-116,589.49	10,624,523.87-
4	285,531.70		285,531.70	10,338,992.17-
5	47,721.64	31,353.51	16,368.13	10,322,624.04-
6	437,458.73	817,079.77	-379,621.04	10,702,245.08-
7		9,813.44	-9,813.44	10,712,058.52-
8	402,766.26	237,758.13	165,008.13	10,547,050.39-
9	1,124,935.79	1,212,323.89	-87,388.10	10,634,438.49-
10	989,627.69	16,370.00	973,257.69	9,661,180.80-
11	45,870.10	51,961.41	-6,091.31	9,667,272.11-
12	1,081,243.27	859,836.29	221,406.98	9,445,865.13-
13				9,445,865.13-
Total	5,842,202.36	4,228,209.97	1,613,992.39	9,445,865.13-

SAP

Account Edit Goto Environment System Help

Balance Display: G/L Accounts For the Ledger 0L 

Document Currency Document Currency Document Currency Individual Account

Account Number 9252000 Cust Adva for Constr
 Company Code 0010 Northern States Power MN
 Fiscal Year 2021

Display More Chars

All Documents in Currency * Display Currency USD Company code currency

Period	Debit	Credit	Balance	Cumulative balance
Bal. Carryfor...				9,445,865.13-
1		70,677.86	70,677.86-	9,516,542.99-
2	46,298.37	75,936.46	29,638.09-	9,546,181.08-
3	784,066.01	741,782.94	42,283.07	9,503,898.01-
4		540,113.33	540,113.33-	10,044,011.34-
5	15,000.00	1,089,939.49	1,074,939.49-	11,118,950.83-
6		926,966.73	926,966.73-	12,045,917.56-
7				12,045,917.56-
8				12,045,917.56-
9				12,045,917.56-
10				12,045,917.56-
11				12,045,917.56-
12				12,045,917.56-
13				12,045,917.56-
Total	845,364.38	3,445,416.81	2,600,052.43-	12,045,917.56-

SAP

Northern States Power Company (M)
FERC/NSP Account Summary
2022 Budget based on 13 Mo Actuals thru June 2021

FERC		13 Month Average	Include	Electric Amount	Electric MN	Electric ND	Electric SD	Gas Amount	Gas MN	Gas ND
135 Total	13500 WORKING FUNDS	\$ 119,320	\$ 119,320	\$ 94,996	\$ 82,952	\$ 5,883	\$ 6,161	\$ 24,324	\$ 21,563	\$ 2,761
143 Total	14300 OTHER ACCOUNTS RECEIVABLE	\$ 64,105,095	\$ 10,780,362	\$ 8,632,818	\$ 7,521,974	\$ 567,622	\$ 543,222	\$ 2,147,543	\$ 1,892,638	\$ 254,905
182.3 Total	18230 OTHER REGULATORY ASSETS	\$ 3,897,555,979	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
184 Total	18400 CLEARING ACCOUNTS	\$ 67,061	\$ 67,061	\$ 61,070	\$ 53,234	\$ 3,738	\$ 4,098	\$ 5,991	\$ 5,311	\$ 680
185 Total	18500 TEMPORARY FACILITIES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
186 Total	18600 MISCELLANEOUS DEFERRED DEBITS	\$ 47,934,798	\$ 807,238	\$ 807,238	\$ 704,893	\$ 49,987	\$ 52,357	\$ -	\$ -	\$ -
232 Total	23200 ACCOUNTS PAYABLE	\$ (592,052,781)	\$ (1,760,348)	\$ (1,401,494)	\$ (1,223,807)	\$ (86,786)	\$ (90,901)	\$ (358,854)	\$ (318,123)	\$ (40,731)
253 Total	25300 OTHER DEFERRED CREDITS	\$ (336,438,142)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
254 Total	25400 OTHER REGULATORY LIABILITIES	\$ (3,879,749,479)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ (798,458,151)	\$ 10,013,632	\$ 8,194,628	\$ 7,139,245	\$ 540,445	\$ 514,938	\$ 1,819,004	\$ 1,601,389	\$ 217,615

[illegible][illegible]

	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	5
--	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	---

Xcel Energy
2022 Budget Allocations

Method	Electric	Gas	Check
3 Factor	93.5946%	6.4054%	100.00%
Customer Bills	79.6146%	20.3854%	100.00%
Labor	91.7635%	8.2365%	100.00%
PTDG	92.1600%	7.8400%	100.00%
N/A	0.00%	0.00%	Logic
Electric	100.00%	0.00%	Logic
Gas	0.00%	100.00%	Logic

**Northern States Power (MN)
Allocation Tables - 2022**

	MN	ND	SD		Total	
ECustomerMN/ND	3.5513%	96.4487%			100.0000%	ECustomerMN/ND
ECustomerMN/SD	7.5271%		92.4729%		100.0000%	ECustomerMN/SD
ECustomerMN/SD/ND	87.3216%	6.1924%	6.4860%	0.0000%	100.0000%	ECustomerMN/SD/ND
EDemandProd	87.1003%	6.0904%	6.8093%	0.0000%	100.0000%	EDemandProd
EDemandTran	87.1003%	6.0904%	6.8093%	0.0000%	100.0000%	EDemandTran
EBadDebt	88.2473%	5.7130%	6.0397%	0.0000%		EBadDebt
EDirectMN	100.0000%				100.0000%	EDirectMN
EDirectND		100.0000%			100.0000%	EDirectND
EDirectSD			100.0000%		100.0000%	EDirectSD
EEnergy	86.7239%	6.5524%	6.7237%	0.0000%	100.0000%	EEnergy
ETwoFactorAlloc	87.1594%	6.1177%	6.7229%	0.0000%	100.0000%	ETwoFactorAlloc
N/A					0.0000%	E Open Line
E Open Line					0.0000%	E Open Line
E Open Line					0.0000%	GCommodityStudy
GCommodityStudy	85.4601%	14.5399%			100.0000%	GCustomerMN/ND
GCustomerMN/ND	22.0205%	77.9795%			100.0000%	GCustomerMN/SD
GCustomerMN/SD	0.0000%	0.0000%	0.0000%		0.0000%	GCustomerMN/SD/ND
GCustomerMN/SD/ND	88.6497%	11.3503%	0.0000%		100.0000%	GCustomerSD/ND
GCustomerSD/ND	0.0000%	0.0000%	0.0000%		0.0000%	GDemandStudy
GDemandStudy	87.5345%	12.4655%			100.0000%	GDesignDayDemand
GDesignDayDemand	87.3923%	12.6077%			100.0000%	GDirectMN
GDirectMN	100.0000%				100.0000%	GDirectND
GDirectND		100.0000%			100.0000%	GDirectSD
GDirectSD			100.0000%		100.0000%	GLimitedFirm/Standby
GLimitedFirm/Standby	94.5086%	5.4914%			100.0000%	GLoadDispatch
GLoadDispatch	88.1405%	11.8595%			100.0000%	GBadDebt
GPGATrueUpStudy					0.0000%	
GLabor					0.0000%	
GBad Debt	87.9074%	12.0926%			100.0000%	

Line No.	MEP - Record Type Validation		
		Dec - 2021	Dec - 2022
1	Composite Income Tax Rate		
2	State Tax Rate	9.80%	9.80%
3	Federal Statutory Tax Rate	21.00%	21.00%
4	<u>Federal Effective Tax Rate</u>	<u>18.94%</u>	<u>18.94%</u>
5	Composite Tax Rate	28.74%	28.74%
6	Revenue Conversion Factor (1/(1--Composite Tax Rate))	1.403351	1.403351
7			
8	Weighted Cost of Capital		
9	Active Rates and Ratios Version	Proposed	Proposed
10	Cost of Short Term Debt	1.75%	0.94%
11	Cost of Long Term Debt	4.14%	4.13%
12	Cost of Common Equity	10.50%	10.50%
13	Ratio of Short Term Debt	0.10%	0.61%
14	Ratio of Long Term Debt	47.15%	46.89%
15	Ratio of Common Equity	52.75%	52.50%
16	Weighted Cost of STD		0.01%
17	Weighted Cost of LTD	1.95%	1.94%
18	Weighted Cost of Debt	1.95%	1.95%
19	<u>Weighted Cost of Equity</u>	<u>5.54%</u>	<u>5.51%</u>
20	Required Rate of Return	7.49%	7.46%
21			
22	Rate Base		
23	Plant Investment		
24	<u>Depreciation Reserve</u>	-	-
25	Net Utility Plant		
26	CWIP		
27			
28	Accumulated Deferred Taxes		
29	DTA - NOL Average Balance		
30	DTA - Federal Tax Credit Average Balance	-	-
31	Total Accum Deferred Taxes		
32			
33	Cash Working Capital		
34	Materials and Supplies		
35	Fuel Inventory		
36	Non-plant Assets and Liabilities		
37	Customer Advances		
38	Customer Deposits		
39	Prepays and Other	1,601,389	1,601,389
40	<u>Regulatory Amortizations</u>	-	-
41	Total Other Rate Base Items	1,601,389	1,601,389
42			
43	Total Rate Base	1,601,389	1,601,389
44			
45	Operating Revenues		
46	Retail		
47	Interdepartmental		
48	<u>Other Operating Rev - Non-Retail</u>	-	-
49	Total Operating Revenues		
50			
51	Expenses		
52	Operating Expenses:		
53	Fuel		
54	Deferred Fuel		
55	Variable IA Production Fuel		
56	<u>Purchased Energy - Windsorce</u>	0	0
57	Fuel & Purchased Energy Total		
58	Production - Fixed		
59	Production - Fixed IA Investment		
60	Production - Fixed IA O&M		
61	Production - Variable		
62	Production - Variable IA O&M		
63	<u>Production - Purchased Demand</u>	0	0
64	Production Total		
65	Regional Markets		
66	Transmission IA		
67	Transmission		
68	Distribution		
69	Customer Accounting		
70	Customer Service & Information		
71	Sales, Econ Dvlp & Other		
72	<u>Administrative & General</u>	0	0
73	Total Operating Expenses		
74			
75	Depreciation		
76	Amortization		
77			
78	Taxes:		
79	Property Taxes		
80	ITC Amortization		
81	Deferred Taxes		
82	Deferred Taxes - NOL		
83	Less State Tax Credits deferred		
84	Less Federal Tax Credits deferred		
85	Deferred Income Tax & ITC		
86	Payroll & Other Taxes		
87	Total Taxes Other Than Income		
88			
89	Income Before Taxes		
90	Total Operating Revenues		
91	less: Total Operating Expenses		
92	Book Depreciation		
93	Amortization		
94	<u>Taxes Other than Income</u>	-	-
95	Total Before Tax Book Income		
96			
97	Tax Additions		
98	Book Depreciation		
99	Deferred Income Taxes and ITC		
100	Nuclear Fuel Burn (ex. D&D)		
101	Nuclear Outage Accounting		

102	Avoided Tax Interest		
103	<u>Other Book Additions</u>		
104	Total Tax Additions		
105			
106	<u>Tax Deductions</u>		
107	Total Rate Base	1,601,389	1,601,389
108	Weighted Cost of Debt	<u>1.95%</u>	<u>1.95%</u>
109	Debt Interest Expense	31,227	31,227
110	Nuclear Outage Accounting		
111	Tax Depreciation and Removals		
112	NOL Utilized / (Generated)		
113	<u>Other Tax / Book Timing Differences</u>	0	0
114	Total Tax Deductions	31,227	31,227
115			
116	<u>State Taxes</u>		
117	State Taxable Income	(31,227)	(31,227)
118	State Income Tax Rate	<u>9.80%</u>	<u>9.80%</u>
119	State Taxes before Credits	(3,060)	(3,060)
120	<u>Less State Tax Credits applied</u>	-	-
121	Total State Income Taxes	(3,060)	(3,060)
122			
123	<u>Federal Taxes</u>		
124	Federal Sec 199 Production Deduction		
125	Federal Taxable Income	(28,167)	(28,167)
126	Federal Income Tax Rate	<u>21.00%</u>	<u>21.00%</u>
127	Federal Tax before Credits	(5,915)	(5,915)
128	<u>Less Federal Tax Credits</u>	-	-
129	Total Federal Income Taxes	(5,915)	(5,915)
130			
131	Total Taxes		
132	Total Taxes Other than Income		
133	Total Federal and State Income Taxes	(8,975)	(8,975)
134	Total Taxes	(8,975)	(8,975)
135			
136	Total Operating Revenues		
137	Total Expenses	(8,975)	(8,975)
138			
139	AFDC Debt		
140	AFDC Equity		
141			
142	Net Income	8,975	8,975
143			
144	<u>Rate of Return (ROR)</u>		
145	Total Operating Income	8,975	8,975
146	<u>Total Rate Base</u>	<u>1,601,389</u>	<u>1,601,389</u>
147	ROR (Operating Income / Rate Base)	0.56%	0.56%
148			
149	<u>Return on Equity (ROE)</u>		
150	Net Operating Income	8,975	8,975
151	Debt Interest (Rate Base * Weighted Cost of Debt)	(31,227)	(31,227)
152	Earnings Available for Common	(22,252)	(22,252)
153	<u>Equity Rate Base (Rate Base * Equity Ratio)</u>	<u>844,733</u>	<u>840,729</u>
154	ROE (earnings for Common / Equity)	(2.63%)	(2.65%)
155			
156	<u>Revenue Deficiency</u>		
157	Required Operating Income (Rate Base * Required Return)	119,944	119,464
158	<u>Net Operating Income</u>	8,975	8,975
159	Operating Income Deficiency	110,969	110,488
160			
161	Revenue Conversion Factor (1/(1--Composite Tax Rate))	1.403351	1.403351
162	Revenue Deficiency (Income Deficiency * Conversion Factor)	155,728	155,054
163			
164	<u>Total Revenue Requirements</u>		
165	Total Retail Revenues		
166	<u>Revenue Deficiency</u>	<u>155,728</u>	<u>155,054</u>
167	Total Revenue Requirements	155,728	155,054
168			

Northern States Power Company
Gas Utility - Lead Lag Study for Calendar Year 2020
Cash Working Capital
12 Months Ended December 31, 2020

Description	2020 Minnesota Jurisdiction Days	
Revenue Lag Days		
Computer Billing	38.09	
Manual Billing	38.09	
Late Payment	0.00	
Connect and Trouble Charges	38.09	
Distribution Associated Revenues	38.09	
Extension Surcharge	38.09	
Gas Agreement	57.56	
Limited Firm Availability	(50.12)	
AES Gas Reimbursements - Meters	73.18	
Capacity Reservations	31.42	
Gas Loss Reimbursements	26.29	
Payment Lead Days		
Purchased Gas	39.090	
Labor and Related Costs		
Regular Payroll	11.890	
Incentive Compensation	246.180	
Pension and Benefits	37.250	
State Sales Taxes on Customer Billings-Minnesota	35.070	Electric/Gas
State Sales Taxes on Customer Billings-North Dakota	45.610	Electric/Gas
State Sales Taxes on Customer Billings-South Dakota	38.260	Electric Only
Employer's Payroll Taxes	31.640	
All Other Operating Expenses	22.740	
Property Taxes-All States	357.820	
Gross Earnings (Franchise Fees) Taxes		
Gas - Minnesota	56.570	
Gas - North Dakota	38.900	
Federal Income Taxes	37.000	
State Income Taxes-Minnesota	29.500	
State Income Taxes-North Dakota	37.000	
Number of Days in the Year	366	

Sales Tax Estimate for Cash working Capital

This analysis is designed to estimate the 2021 test year state sales tax collections. The estimated sales tax level is then input into the cash working capital calculation in RIS. The Company collects sales tax from customers and remits the tax collections to the various taxing authorities. The Company has use of the cash proceeds for the time of collection to the time the funds are remitted. The cash working capital calculation recognizes this use of customer funds in determining the Cash Working Capital value in Rate Base.

Northern States Power Company (Minnesota)
Calculation of State Sales Tax for Cash Working Capital
Test Year 2021

Sales Tax from 2020 Actuals:

Minnesota Electric Jurisdiction	\$	21,790,843	A
---------------------------------	----	------------	---

Actuals - Retail Revenues - 2020 Month

Minnesota Electric Jurisdiction - Retail	\$	493,545,936	B
--	----	-------------	---

2020 Sales Tax as a Percent of Revenues of Elec Revenues:

Minnesota Jurisdiction	4.41516%	C = A/B
------------------------	----------	---------

Retail Revenues - 2022 Test Year

Minnesota Jurisdiction	\$	546,104,590	D
------------------------	----	-------------	---

Estimated 2020 Sales Tax	\$	<u>24,111,392</u>	C * D
--------------------------	----	-------------------	-------

Northern States Power Company
Sales Taxes Paid - Minnesota
12 Months Ended December 31, 2018

Sum of Final Tax Amount														
Jurisdiction Desc	Grand Total	2020-01	2020-02	2020-03	2020-04	2020-05	2020-06	2020-07	2020-08	2020-09	2020-10	2020-11	2020-12	
ANOKA COUNTY TRANSIT	190,451	15,409.41	14,070.27	14,601.62	12,694.50	12,618.99	14,258.60	21,747.12	20,537.82	19,149.28	15,973.72	14,478.31	14,911.63	
AVON	6,833	552.84	500.94	471.15	451.89	457.57	628.76	806.62	698.93	657.65	546.32	520.09	539.67	
BAXTER	8,476	1,521.48	1,393.47	1,267.70	844.68	489.53	325.32	244.93	238.35	139.85	339.25	655.60	1,015.43	
BENTON COUNTY TRANSIT	119,539	11,855.83	8,861.99	9,756.18	9,216.74	6,559.99	10,829.56	13,190.42	11,487.20	10,056.26	10,945.56	7,837.99	8,941.46	
BLUE EARTH	226,052	18,430.63	15,094.38	16,672.34	15,928.59	14,456.51	21,011.28	26,033.12	23,245.31	22,107.47	18,827.48	16,727.92	17,507.52	
BRAINERD	1,154	209.07	180.64	165.00	101.74	66.31	37.08	29.78	30.37	19.01	51.21	96.62	167.64	
BROWN	1,183	126.87	68.98	81.71	81.50	56.88	85.66	110.74	90.32	93.94	138.50	141.52	106.40	
CARVER COUNTY TRANSIT	211,115	17,406.27	13,555.45	15,447.17	14,526.24	14,360.67	17,700.63	24,424.32	23,303.08	21,563.28	18,559.47	13,753.74	16,515.17	
CASS	5,034	427.68	405.57	330.07	216.65	296.75	523.57	399.35	404.20	273.93	713.31	689.82	352.66	
CHISAGO	118,140	10,109.35	8,817.93	8,690.30	7,528.09	7,858.89	9,951.69	13,045.29	11,820.42	10,757.14	9,885.77	10,485.10	9,190.02	
CLAY	57,400	6,098.66	4,942.78	5,437.37	4,022.32	4,103.62	4,711.45	4,710.46	4,064.67	3,418.76	4,779.64	5,559.63	5,550.55	
CLEARWATER	8,168	718.33	666.17	673.33	581.16	515.64	622.11	848.34	810.35	714.38	701.96	714.63	601.10	
CROW WING	23,114	2,470.38	2,280.15	1,905.67	1,201.72	1,850.09	1,838.49	1,573.69	1,389.19	1,084.67	2,591.29	3,118.78	1,809.70	
DAKOTA COUNTY TRANSIT	405,176	33,357.15	30,237.42	29,159.80	26,593.75	28,464.53	38,200.68	45,805.07	40,385.83	38,102.59	32,614.96	30,753.73	31,500.03	
DODGE COUNTY TRANSIT	44,831	3,763.21	3,482.65	3,356.20	3,125.95	3,104.92	3,985.28	4,851.80	4,404.59	4,256.95	3,462.85	3,446.02	3,590.46	
DOUGLAS	5,871	471.45	414.03	446.14	409.21	398.96	444.71	659.97	635.28	587.12	493.58	459.93	450.90	
EAST GRAND FORKS	6,925	1,107.67	1,112.56	849.95	462.23	749.42	607.57	517.24	504.65	245.33	768.58	-	-	
EXCELSIOR	11,007	896.58	853.56	758.63	701.77	722.40	1,066.12	1,289.40	1,169.15	1,077.38	831.47	776.33	864.35	
FREEBORN	5,620	485.82	461.00	398.05	403.60	390.99	463.22	574.10	536.22	502.25	441.93	492.40	470.73	
GLENNWOOD	13,509	1,011.32	1,105.47	1,152.02	976.36	921.56	976.28	1,400.70	1,358.36	1,277.28	1,148.81	1,073.06	1,112.26	
GOODHUE COUNTY TRANSIT	150,513	13,713.34	8,210.10	13,414.94	10,532.94	9,375.61	14,506.35	16,705.13	14,472.31	13,569.47	12,185.91	11,415.36	12,411.84	
HENNEPIN	1,436,249	123,484.05	103,458.66	117,024.87	101,074.02	93,892.62	129,150.08	145,327.34	155,884.29	139,852.66	118,061.11	91,947.35	117,092.31	
HENNEPIN COUNTY TRANSIT	4,797,296	412,641.48	346,087.29	390,380.24	337,076.20	315,671.57	432,191.13	484,965.16	520,123.37	466,522.12	393,769.26	307,371.18	390,496.71	
ISANTI COUNTY TRANSIT	1,135	44.63	45.65	31.56	19.66	88.78	151.63	115.03	112.56	52.27	170.63	272.80	29.69	
KANDIYOHI TRANSIT	36,048	2,921.58	2,564.88	2,790.89	2,283.81	2,321.72	3,099.37	4,206.25	3,699.83	3,242.55	3,254.86	2,679.10	2,983.10	
LYON	10,025	1,501.80	1,355.06	1,367.89	1,247.82	1,162.26	1,379.10	2,011.23	-	-	-	-	-	
MANKATO	180,842	14,711.05	11,704.63	13,297.55	12,908.82	12,047.47	17,231.68	20,884.06	18,470.15	17,736.85	14,901.84	13,030.61	13,917.23	
MCLEOD COUNTY TRANSIT	51,686	4,496.49	4,007.35	4,313.65	3,868.21	3,499.35	3,823.83	5,015.21	5,298.11	4,706.65	6,163.89	2,147.99	4,345.10	
MEDFORD	59	7.87	6.71	5.90	6.19	4.09	4.70	2.72	2.51	3.70	5.32	3.92	5.45	
MILLE LACS	1	-	-	-	-	-	-	0.18	0.15	0.14	0.28	0.63	0.08	
MINNEAPOLIS	1,492,234	131,415.34	113,302.07	125,497.97	106,680.95	92,511.89	139,227.34	120,208.89	162,812.45	150,396.31	121,906.52	105,812.16	122,461.66	
MINNESOTA	161,358,912	14,090,074.67	11,653,747.58	12,833,856.50	10,991,186.36	10,554,058.95	14,460,993.62	17,188,103.29	16,799,902.44	15,204,394.65	13,682,160.33	10,909,340.04	12,991,093.93	
MORRISON COUNTY TRANSIT TAX	781	148.98	71.71	74.38	43.88	35.44	64.31	43.57	38.51	7.97	71.04	123.35	57.64	
MOWER COUNTY TRANSIT TAX	1,011	88.82	78.12	79.46	70.05	66.02	90.45	103.38	95.97	95.51	72.78	88.64	82.10	
NEW LONDON	4,560	381.81	389.33	380.00	306.92	290.03	361.19	460.52	446.01	402.43	382.32	395.76	363.88	
NICOLLET COUNTY TRANSIT	39,414	3,365.84	2,606.07	2,963.32	2,873.13	2,376.80	3,617.07	4,873.87	4,296.98	3,739.88	3,187.90	2,490.38	3,022.45	
NORTH MANKATO	26,046	1,636.26	1,938.72	1,930.43	1,754.67	1,747.80	2,188.09	3,004.86	2,883.34	2,769.53	2,093.43	1,882.78	2,016.50	
OLMSTED COUNTY	20,002	1,638.96	1,434.52	1,328.28	1,341.53	1,353.88	1,830.46	2,334.43	2,127.21	1,933.59	1,522.51	1,485.54	1,671.25	
POLK COUNTY TRANSIT TAX	2,325	285.76	284.51	217.10	118.67	192.35	155.47	132.36	129.07	61.97	196.89	345.15	202.90	
RAMSEY COUNTY TRANSIT	2,078,597	188,423.91	148,578.63	173,112.68	140,672.90	136,334.86	187,113.22	214,078.47	206,568.09	185,758.37	188,722.88	145,239.86	163,993.58	
REDWOOD COUNTY TRANSIT	8,808	774.12	699.75	645.80	598.05	585.45	724.23	915.31	842.00	827.03	732.13	756.35	708.23	
RICE COUNTY	214,647	18,825.68	14,842.65	17,507.26	15,012.15	13,771.66	19,067.87	23,940.93	21,494.11	19,206.53	19,233.41	14,576.77	17,168.31	
ROCHESTER	4	0.16	0.17	0.16	0.21	0.22	0.43	0.68	0.52	0.51	0.37	0.33	0.38	
ROGERS	41,519	3,242.47	3,090.11	3,059.02	2,806.52	2,809.05	3,561.83	4,546.81	4,412.04	4,271.11	3,431.35	3,029.63	3,259.25	
SAINT AUGUSTA	813	151.91	97.07	50.92	29.46	63.70	51.96	47.69	24.83	57.68	102.10	64.87	70.70	
SAINT CLOUD	276,502	28,628.67	17,888.43	23,111.20	21,861.35	13,677.15	28,024.65	29,850.21	24,816.33	22,854.59	22,781.51	20,696.76	22,310.69	
SAINT JOSEPH	10,801	1,007.81	943.86	812.79	689.99	751.08	924.02	1,112.27	969.57	840.86	933.74	941.49	873.31	
SAINT PAUL	1,104,674	101,341.07	69,804.68	96,376.03	74,181.63	71,210.82	104,943.14	120,888.45	107,394.65	96,763.92	96,571.84	79,215.12	85,982.38	
SARTELL	54,259	4,555.86	4,261.76	4,129.34	3,518.66	3,465.37	4,545.77	8,756.74	6,117.16	4,163.25	5,033.67	1,460.35	4,231.49	
SAUK RAPIDS	49,652	4,508.69	4,012.31	4,004.62	3,634.65	1,300.02	4,140.59	5,986.44	5,393.69	4,616.49	5,562.87	2,554.09	3,937.90	
SCOTT	127,186	10,064.04	9,055.17	9,176.53	8,548.25	8,261.04	12,173.60	15,004.62	13,420.76	12,476.87	10,107.33	8,197.16	10,700.56	
SHERBURNE COUNTY TRANSIT	75,813	6,621.14	4,031.25	5,113.77	5,087.93	3,110.38	7,648.58	7,967.74	7,030.97	7,259.41	7,818.05	6,572.27	7,551.34	
SPICER	6,848	551.41	524.99	500.69	416.71	416.68	589.08	781.07	738.90	703.96	562.85	565.79	495.98	
STEARNS COUNTY TRANSIT TAX	231,177	21,128.46	17,012.46	18,451.44	16,184.07	14,314.54	20,955.40	26,531.15	22,191.14	19,646.88	19,590.49	16,364.06	18,806.69	
STEELE	9,259	813.20	798.16	807.88	674.38	594.54	744.39	1,064.00	721.78	839.59	737.17	718.87	745.06	
TODD	1,124	85.38	71.34	76.04	71.98	70.08	87.44	143.47	134.92	122.01	98.45	83.27	79.34	
WABASHA	40,036	3,386.44	2,718.91	3,261.28	2,509.01	2,852.40	3,515.14	4,716.84	3,844.51	3,315.89	3,346.59	3,212.44	3,356.77	
WAITE PARK	62,023	5,111.35	5,292.53	4,735.52	3,940.55	4,181.01	5,320.40	6,335.24	5,855.53	5,642.84	5,124.24	5,181.11	5,302.48	
WASECA COUNTY TRANSIT	28,744	2,402.13	2,097.92	2,217.15	1,916.01	1,821.75	2,356.83	3,158.39	2,803.40	2,652.54	2,534.91	2,353.29	2,429.93	
WASHINGTON COUNTY TRANSIT	513,270	43,396.60	37,969.90	36,773.97	33,667.90	34,269.58	44,807.19	57,073.54	52,323.88	47,946.35	42,666.23	42,510.40	39,864.85	
WEST SAINT PAUL	85,026	7,032.82	5,548.32	6,964.78	5,388.73	6,084.60	7,795.46	9,886.29	8,045.30	7,442.56	6,925.12	6,591.09	7,321.01	
WINONA	146,133	13,740.45	12,494.07	12,377.22	932.80	9,935.11	13,105.74	16,179.09	15,773.69	14,205.56	13,381.35	11,558.20	12,849.26	
WRIGHT COUNTY TRANSIT	246,982	21,563.87	15,782.67	19,204.29	17,592.84	14,797.68	22,507.39	29,139.03	26,321.30	22,835.84	20,907.98	17,109.87	19,219.36	
Grand Total		176,492,616	15,416,555	12,737,415	14,063,046	12,033,399	11,533,820	15,833,038	18,748,865	18,375,149	16,630,023	14,960,825	11,951,770	14,208,710

12.35% 2020 Mn Jur Retail Electric Revenues Percentage

21,790,843 Estimated 2020 Electric Sales Tax

Northern States Power Company
 Gas Utility
 2020 ACTUAL YEAR END

Electric Revenues

	Total Company	Minnesota	North Dakota	South Dakota
Retail Revenues				
Retail	3,498,488,856	3,075,191,206	202,739,051	220,558,599
Interdepartmental	690,073	690,073	-	-
Total Retail	<u>3,499,178,929</u>	<u>3,075,881,279</u>	<u>202,739,051</u>	<u>220,558,599</u>

Gas Revenues

Retail Revenues			
Retail	479,979,041	420,041,303	59,937,738
Transport	12,937,589	12,589,109	348,480
Interdepartmental	629,306	629,306	-
Total Retail	<u>493,545,936</u>	<u>433,259,718</u>	<u>60,286,218</u>

Total Minnesota Retail

Electric	87.65%	3,075,881,279
Gas	12.35%	433,259,718
Total		<u>3,509,140,996</u>

Source: 2020 Elec-Gas Revenue Data

City Fees Estimate for Cash working Capital

This analysis is designed to estimate the 2021 test year city fee collections. The estimated city fee level is than input into the cash working capital calculation in RIS. The Company collects city fees from customers and remits the fee collections to the various government authorities. The Company has use of the cash proceeds for the time of collection to the time the funds are remitted. The cash working capital calculation recognizes this use of customer funds in determining the Cash Working Capital value in Rate Base.

Northern States Power Company (Minnesota)
Estimate of Gross Earnings/Franchise Fees for Electric
Test Year 2021

Gas Franchise Fees from 2020 Actuals:

State of Minnesota	\$	13,958,079	A
--------------------	----	------------	---

Actuals - Retail Revenues - 2020 Month

Minnesota Gas Jurisdiction - Retail	\$	493,545,936	B
-------------------------------------	----	-------------	---

2020 Franchise Fees as a Percent of Revenues of Elec Revenues:

Minnesota Jurisdiction	2.83%	C = A/B
------------------------	-------	---------

Retail Revenues - BUD YR 2022 Test Year

Minnesota Jurisdiction	\$	546,104,590	D
------------------------	----	-------------	---

Estimated 2022 Fees

	<u>\$</u>	<u>15,444,501</u>	C * D
--	-----------	-------------------	-------

Northern States Power - MN

Gross Receipts Tax (Franchise Fees Paid) - Minnesota Gas

12 Months Ended December 31, 2020

Line No.		Period Beginning	Period Ending	Days of Service	Midpoint Days	Midpoint Date	Payment Date	\$ Amount
1	Minnesota Franchise Fees							
2	Annual							
3	January-December	1/1/2020	12/31/2020	366.0	183.0	7/2/20 0:00	1/29/2021	122,953.38
4								
5	Totals							122,953.38
6	Average Lead - Annual							
7								
8	Quarterly							
9	January-March	1/1/2020	3/31/2020	91.0	45.5	2/15/20 12:00	4/30/2020	1,515,760.54
10	April-June	4/1/2020	6/30/2020	91.0	45.5	5/16/20 12:00	7/31/2020	1,078,262.73
11	July-September	7/1/2020	9/30/2020	92.0	46.0	8/16/20 0:00	10/30/2020	915,516.49
12	October-December	10/1/2020	12/31/2020	92.0	46.0	11/16/20 0:00	1/29/2021	1,229,295.10
13								
14	Totals							4,738,834.86
15	Average Lead - Quarterly							
16								
17	Month Payable EOM							
18	January	1/1/2020	1/31/2020	31.0	15.5	1/16/20 12:00	2/28/2020	912,944.27
19	February	2/1/2020	2/29/2020	29.0	14.5	2/15/20 12:00	3/31/2020	719,153.48
20	March	3/1/2020	3/31/2020	31.0	15.5	3/16/20 12:00	4/30/2020	800,269.43
21	April	4/1/2020	4/30/2020	30.0	15.0	4/16/20 0:00	5/29/2020	511,132.48
22	May	5/1/2020	5/31/2020	31.0	15.5	5/16/20 12:00	6/30/2020	710,155.83
23	June	6/1/2020	6/30/2020	30.0	15.0	6/16/20 0:00	7/31/2020	798,562.64
24	July	7/1/2020	7/31/2020	31.0	15.5	7/16/20 12:00	8/31/2020	708,836.16
25	August	8/1/2020	8/31/2020	31.0	15.5	8/16/20 12:00	9/30/2020	625,204.35
26	September	9/1/2020	9/30/2020	30.0	15.0	9/16/20 0:00	10/30/2020	693,133.74
27	October	10/1/2020	10/31/2020	31.0	15.5	10/16/20 12:00	11/30/2020	1,077,162.13
28	November	11/1/2020	11/30/2020	30.0	15.0	11/16/20 0:00	12/31/2020	881,357.54
29	December	12/1/2020	12/31/2020	31.0	15.5	12/16/20 12:00	1/29/2021	658,378.56
30								
31	Totals							9,096,290.61
32	Average Lead - Month							
33								
34								
35	Minnesota							13,958,078.85

Northern States Power Company
2022 MN State Gas Revenues

Financial Category	Natural Account	Record Type	Account	Detailed Driver	Recovery Method	YTD-Dec - 2022
						NSPM MN Gas Retail
RevR-Revenue Retail	4350002:Retail Billed Res Commodity Gas	NSPM-Gas Revenue	48000-Gas Sales at Present Rates	Retail Revenue	Base Rates	167,674,100
RevR-Revenue Retail	4350252:Retail Interdepartmental Billed Commodity Gas	NSPM-Gas Revenue	48000-Gas Sales at Present Rates	Retail Revenue	Base Rates	6,153,987
RevR-Revenue Retail	4420052:Retail Billed Transport Large Firm Commodity Gas	NSPM-Gas Revenue	48930-Gas Transportation Revenues	Retail Revenue	Base Rates	4,038,745
					Sub-Total NSPM-Gas Revenue	177,866,832
RevR-Revenue Retail	4350004:Retail Billed Res Fuel Gas	NSPM-Gas Revenue Fuel	48000-Gas Sales at Present Rates	Fuel Clause Recovery	Fuel Clause	319,974,362
RevR-Revenue Retail	4350254:Retail Interdepartmental Billed Fuel Gas	NSPM-Gas Revenue Fuel	48000-Gas Sales at Present Rates	Fuel Clause Recovery	Fuel Clause	81,250
					Sub-Total NSPM-Gas Fuel Revenue	320,055,612
RevR-Revenue Retail	4350005:Retail Billed Res Riders Gas	NSPM-Gas GUIC Rider RC Removal	48000G -Gas Sales at Present Rates GUIC	Retail Revenue	Base Rates	(5,088,248)
RevR-Revenue Retail	4350005:Retail Billed Res Riders Gas	NSPM-Gas Revenue Rider CIP	48000-Gas Sales at Present Rates	Retail Revenue	Rider Recovery - CIP	17,762,269
RevR-Revenue Retail	4350005:Retail Billed Res Riders Gas	NSPM-Gas Revenue Rider RC	48000-Gas Sales at Present Rates	Retail Revenue	Base Rates	1,036,675
RevR-Revenue Retail	4350005:Retail Billed Res Riders Gas	NSPM-Gas Revenue Rider RC	48000G -Gas Sales at Present Rates GUIC	Retail Revenue	Base Rates	32,569,773
RevR-Revenue Retail	0-Empty	NSPM-CIP Revenue and Expense Elimination 44010	CIP-Sales-Present Rates (CIP Rider)	CIP Recovery	Rider Recovery - CIP	(3,187,058)
					Sub-Total NSPM-Gas Rider Revenue	43,093,411
					Total Gas Retail Revenues	541,015,855
RevNR-Revenue Non-retail	0-Empty	NSPM-Connect Smart	48940-Gas Connect Smart Revenue	Non-Retail Revenue	Base Rates	23,839
RevNR-Revenue Non-retail	4490021:Late Payment Fees - Gas C&I	NSPM-Gas Revenue Other	48710-Gas Late Payment Charges	Other Revenue : Late Payments	Base Rates	69,240
RevNR-Revenue Non-retail	4490026:Late Payment Fees - Gas Res	NSPM-Gas Revenue Other	48710-Gas Late Payment Charges	Other Revenue : Late Payments	Base Rates	951,372
RevNR-Revenue Non-retail	4490081: Interchange Gas	NSPM-Gas Revenue Other	48910-Gas Interchange Revenue	Gas Interchange	Base Rates	436,548
RevNR-Revenue Non-retail	4490091:Customer Connection Gas	NSPM-Gas Revenue Other	48801-Gas Connection Charges	Connection Charge	Base Rates	361,200
RevNR-Revenue Non-retail	4490101:Return Check Charge Gas	NSPM-Gas Revenue Other	48802-Gas NSF Check Charges	Other: Other Revenue	Base Rates	41,988
RevNR-Revenue Non-retail	4490111:Other Misc Service Revenue Gas	NSPM-Gas Revenue Other	49508-Gas Other Operating Revenues	Non-Retail Revenue	Base Rates	(14,232)
RevNR-Revenue Non-retail	4490131:Limited Firm Standby Gas	NSPM-Gas Revenue Other	48902-Firm Transportation NL G	Limited Firm	Base Rates	359,700
RevNR-Revenue Non-retail	4490146:Extension Surcharge Gas	NSPM-NAS and ES Exclusion	48805-Gas Miscellaneous Revenues	Non-Retail Revenue	Base Rates	1,670,905
RevNR-Revenue Non-retail	4490181:LPG Gas	NSPM-Gas Revenue Other	49508-Gas Other Operating Revenues	Propane Sales	Base Rates	20,974
RevNR-Revenue Non-retail	4490201:Other Gas Revenue	NSPM-Gas Revenue Other	48920-Gas Damage Claim Revenue	Non-Retail Revenue	Base Rates	986,698
					Total Gas Other Revenues	4,908,231
					Total Gas Revenues	545,924,086

Northern States Power - Minnesota**Gas Utility****2022 Budget Revenues****Minnesota Retail Gas Case**

	<u>Total Company</u>	<u>State Of Minnesota</u>	<u>State Of North Dakota</u>
<u>Retail</u>			
Base Margin	\$ 163,780,772	\$ 163,780,772	\$ -
Base CIP	\$ 3,893,328	\$ 3,893,328	
COG - PGA	\$ 370,282,750	\$ 319,974,362	\$ 50,308,388
CIP SEP/GUIC Rider	\$ 41,003,808	\$ 41,003,808	
SEP Rider	\$ -	\$ -	
Subtotal	\$ 578,960,658	\$ 528,652,270	\$ 50,308,388
<u>Interdepartmental - Generation (Including Transportation)</u>			
Base Margin	\$ 6,153,500	\$ 6,153,500	
Base CIP	\$ 487	\$ 487	
COG - PGA	\$ 81,250	\$ 81,250	
CIP/SEP/GUIC Rider	\$ 880,114	\$ 880,114	
SEP Rider	\$ -		
Subtotal	\$ 7,115,351	\$ 7,115,351	\$ -
<u>Transportation</u>			
Base Margin	\$ 3,840,070	\$ 3,840,070	\$ -
Base CIP	\$ 198,675	\$ 198,675	
COG - PGA		0	
CIP/SEP/GUIC Rider	\$ 1,209,485	\$ 1,209,485	
SEP Rider	\$ -	\$ -	
Subtotal	\$ 5,248,230	\$ 5,248,230	\$ -
<u>Total Retail Revenues</u>			
Base Margin	\$ 173,774,342	\$ 173,774,342	\$ -
Base CIP	\$ 4,092,491	\$ 4,092,491	\$ -
COG - PGA	\$ 370,364,000	\$ 320,055,612	\$ 50,308,388
CIP/SEP/GUIC Rider	\$ 43,093,407	\$ 43,093,407	\$ -
SEP Rider	\$ -	\$ -	\$ -
<u>Grand Total Retail Revenues</u>	\$ 591,324,239	\$ 541,015,851	\$ 50,308,388

Financial Category	Natural Account	Record Type	Account	Detailed Driver	Recovery Method	YTD-Dec - 2022
						NSPM MN Gas Retail
RevNR-Revenue Non-retail	0-Empty	NSPM-Connect Smart	48940-Gas Connect Smart Revenue	Non-Retail Revenue	Base Rates	23,839
RevNR-Revenue Non-retail	0-Empty	NSPM-Connect Smart			Subtotal NSPM-Connect Smart	23,839
RevNR-Revenue Non-retail	4490021:Late Payment Fees - Gas C&I	NSPM-Gas Revenue Other	48710-Gas Late Payment Charges	Other Revenue : Late Payments	Base Rates	69,240
RevNR-Revenue Non-retail	4490021:Late Payment Fees - Gas C&I	NSPM-Gas Revenue Other			Subtotal NSPM-Gas Revenue Other	69,240
RevNR-Revenue Non-retail	4490026:Late Payment Fees - Gas Res	NSPM-Gas Revenue Other	48710-Gas Late Payment Charges	Other Revenue : Late Payments	Base Rates	951,372
RevNR-Revenue Non-retail	4490026:Late Payment Fees - Gas Res	NSPM-Gas Revenue Other			Subtotal NSPM-Gas Revenue Other	951,372
RevNR-Revenue Non-retail	4490081: Interchange Gas	NSPM-Gas Revenue Other	48910-Gas Interchange Revenue	Gas Interchange	Base Rates	436,548
RevNR-Revenue Non-retail	4490081: Interchange Gas	NSPM-Gas Revenue Other			Subtotal NSPM-Gas Revenue Other	436,548
RevNR-Revenue Non-retail	4490091:Customer Connection Gas	NSPM-Gas Revenue Other	48801-Gas Connection Charges	Connection Charge	Base Rates	361,200
RevNR-Revenue Non-retail	4490091:Customer Connection Gas	NSPM-Gas Revenue Other			Subtotal NSPM-Gas Revenue Other	361,200
RevNR-Revenue Non-retail	4490101:Return Check Charge Gas	NSPM-Gas Revenue Other	48802-Gas NSF Check Charges	Other: Other Revenue	Base Rates	41,988
RevNR-Revenue Non-retail	4490101:Return Check Charge Gas	NSPM-Gas Revenue Other			Subtotal NSPM-Gas Revenue Other	41,988
RevNR-Revenue Non-retail	4490111:Other Misc Service Revenue	NSPM-Gas Revenue Other	48805-Gas Miscellaneous Revenues	Non-Retail Revenue	Base Rates	
RevNR-Revenue Non-retail	4490111:Other Misc Service Revenue	NSPM-Gas Revenue Other	49508-Gas Other Operating Revenues	Non-Retail Revenue	Base Rates	(14,232)
RevNR-Revenue Non-retail	4490111:Other Misc Service Revenue	NSPM-Gas Revenue Other			Subtotal NSPM-Gas Revenue Other	(14,232)
RevNR-Revenue Non-retail	4490131:Limited Firm Standby Gas	NSPM-Gas Revenue Other	48902-Firm Transportation NL G	Limited Firm	Base Rates	359,700
RevNR-Revenue Non-retail	4490131:Limited Firm Standby Gas	NSPM-Gas Revenue Other			Subtotal NSPM-Gas Revenue Other	359,700
RevNR-Revenue Non-retail	4490146:Extension Surcharge Gas	NSPM-NAS and ES Exclusion	48805-Gas Miscellaneous Revenues	Non-Retail Revenue	Base Rates	1,670,905
RevNR-Revenue Non-retail	4490146:Extension Surcharge Gas	NSPM-NAS and ES Exclusion			Subtotal NSPM-NAS and ES Exclusion	1,670,905
RevNR-Revenue Non-retail	4490181:LPG Gas	NSPM-Gas Revenue Other	49508-Gas Other Operating Revenues	Propane Sales	Base Rates	20,974
RevNR-Revenue Non-retail	4490181:LPG Gas	NSPM-Gas Revenue Other			Subtotal NSPM-Gas Revenue Other	20,974
RevNR-Revenue Non-retail	4490201:Other Gas Revenue	NSPM-Gas Revenue Other	48920-Gas Damage Claim Revenue	Non-Retail Revenue	Base Rates	986,698
RevNR-Revenue Non-retail	4490201:Other Gas Revenue	NSPM-Gas Revenue Other			Subtotal NSPM-Gas Revenue Other	986,698
					Total Other Revenues	4,908,231