



414 Nicollet Mall
Minneapolis, MN 55401

September 9, 2024

—Via Electronic Filing—

Will Seuffert
Executive Secretary
Minnesota Public Utilities Commission
121 7th Place East, Suite 350
St. Paul, MN 55101

RE: PETITION
ANNUAL REVIEW OF REMAINING LIVES AND DEPRECIATION RATES FOR
TRANSMISSION, DISTRIBUTION AND GENERAL ACCOUNTS
DOCKET NO. E,G002/D-23-356

Dear Mr. Seuffert:

Northern States Power Company, doing business as Xcel Energy, submits this annual update of remaining lives and depreciation rates for our Transmission, Distribution, and General (TD&G) Accounts in compliance with the Minnesota Public Utilities Commission's May 4, 2018 Order in Docket No. E,G002/D-17-581, February 19, 2019 Order in Docket No. E,G002/D-18 523, December 13, 2019 Order in Docket No. E,G002/D-19-490, and March 24, 2021 Order in Docket No. E,G002/D-20-635 July 12, 2022 Order in Docket No. E,G002/D-21-584 and January 9, 2024 Order in Docket No. E,G002/D-22-299. Order Point 3 of the 2018 Order requires the Company to file an annual update to the remaining lives and depreciation rates for its transmission, distribution, and general accounts beginning July 31, 2018. This is our sixth annual update, and it reflects the passage of two years to include additions and retirements that impact the average remaining lives and depreciation rates. The average service lives, net salvage rates, and retirement curves have not changed since being approved in the 2022 Five-Year Transmission, Distribution and General Depreciation Study Petition (2022 TD&G Filing).

Enclosed with this cover letter, we provide the required information as specified in Minn. R. 7829.1300 and Minn. R. 7829.0700, including to whom information requests should be directed.

We have electronically filed this document with the Minnesota Public Utilities Commission, and copies have been served on the parties on the attached service list. Please contact Pamela Gibbs at pamela.k.gibbs@xcelenergy.com or contact me at jody.l.londo@xcelenergy.com if you have any questions regarding this filing.

Sincerely,

/s/

JODY L. LONDO
DIRECTOR, REGULATORY & STRATEGIC ANALYSIS

Enclosures
cc: Service List

REQUIRED INFORMATION

I. SUMMARY OF FILING

A one-paragraph summary is attached to this filing pursuant to Minn. R. 7829.1300, subp. 1.

II. SERVICE ON OTHER PARTIES

Pursuant to Minn. Stat. § 216.17, subd. 3, we have electronically filed this document with the Commission. Pursuant to Minn. R. 7829.1300, subp. 2, the Company has served a copy of this filing on the Department of Commerce and the Office of the Attorney General. A summary of the filing has been served on all parties on the enclosed service list.

III. GENERAL FILING INFORMATION

Pursuant to Minn. R. 7829.1300, subp. 3, the Company provides the following information.

A. Name, Address, and Telephone Number of Utility

Northern States Power Company doing business as:
Xcel Energy
414 Nicollet Mall
Minneapolis, MN 55401
(612) 330-5500

B. Name, Address, and Telephone Number of Utility Attorney

Ian M. Dobson
Lead Assistant General Counsel
Xcel Energy
414 Nicollet Mall, 401 – 8th Floor
Minneapolis, MN 55401
(612) 330-7641

C. Date of Filing and Date Proposed Rates Will Take Effect

This Petition is being filed September 9, 2024. The Company requests the changes be effective January 1, 2025.

REQUIRED INFORMATION

D. Statute Controlling Schedule for Processing the Filing

Commission Rules define this filing as a “miscellaneous filing” under Minn. R. 7829.0100, subp. 11 since no determination of Xcel Energy’s overall revenue requirement is necessary. Minn. R. 7829.1400, subp. 1 and 4 permit comments in response to a miscellaneous filing to be filed within 30 days and reply comments to be filed no later than 10 days thereafter.

E. Utility Employee Responsible for Filing

Allison M. Johnson
Sr. Manager Capital Asset Accounting
Xcel Energy Services Inc.
1800 Larimer Floor 12
Denver, CO 80202
(303) 571-6967

IV. MISCELLANEOUS INFORMATION

Pursuant to Minn. R. 7829.0700, the Company requests that the following persons be placed on the Commission’s official service list for this proceeding:

Ian M. Dobson
Lead Assistant General Counsel
Xcel Energy
414 Nicollet Mall, 401 – 8th Floor
Minneapolis, MN 55401
Ian.m.dobson@xcelenergy.com

Christine Schwartz
Regulatory Administrator
Xcel Energy
414 Nicollet Mall, 401 – 7th Floor
Minneapolis, MN 55401
regulatory.records@xcelenergy.com

Any information requests in this proceeding should be submitted to Ms. Schwartz at the Regulatory Records email address above.

STATE OF MINNESOTA
BEFORE THE
MINNESOTA PUBLIC UTILITIES COMMISSION

Katie J. Sieben	Chair
Hwikwon Ham	Commissioner
Valerie Means	Commissioner
Joseph K. Sullivan	Commissioner
John A. Tuma	Commissioner

IN THE MATTER OF THE PETITION OF
NORTHERN STATES POWER COMPANY
FOR APPROVAL OF ITS 2024 ANNUAL
REVIEW OF TRANSMISSION,
DISTRIBUTION, AND GENERAL
DEPRECIATION CERTIFICATION

DOCKET NO. E,G002/D-23-356

PETITION

INTRODUCTION

Northern States Power Company, doing business as Xcel Energy, submits this annual update of remaining lives and depreciation rates for our Transmission, Distribution, and General (TD&G) Accounts to the Minnesota Public Utilities Commission in compliance with past Orders.¹

The impact to annual depreciation expense is a net increase of \$9.6 million. After allocating the Common Utility plant, the impact to Electric Utility expense is an increase of \$7.7 million, and the impact to Gas Utility expense is an increase of \$1.9 million. This variance represents a 1.79 percent increase in annual depreciation compared to present depreciation at current rates. We request Commission approval to implement the new depreciation rates effective January 1, 2025.

Order Point 3 of the 2018 Order requires the Company to file an annual update to the remaining lives and depreciation rates for its transmission, distribution, and general accounts beginning July 31, 2018. This is our sixth annual update, and it reflects the passage of two years to include additions and retirements that impact the average remaining lives and depreciation rates. The average service lives, net salvage rates, and

¹ May 4, 2018 Order in Docket No. E,G002/D-17-581, February 19, 2019 Order in Docket No. E,G002/D-18 523, December 13, 2019 Order in Docket No. E,G002/D-19-490, and March 24, 2021 Order in Docket No. E,G002/D-20-635 July 12, 2022 Order in Docket No. E,G002/D-21-584 and January 9, 2024 Order in Docket No. E,G002/D-22-299.

retirement curves have not changed since being approved in the 2022 Five-Year TD&G (2022 TD&G) filing.

In this Petition, we provide the following:

- Updated depreciation and amortization rates for Transmission, Distribution and General Accounts based on 2023 year-end plant balances;
- Backup Schedules to support rate calculations;
- In compliance with our commitment in our September 17, 2018 Reply Comments in Docket No. E,G002/D-18-523, Schedule C includes a comparison of currently approved average remaining lives to proposed average remaining lives;
- In compliance with Order Point 7 in the December 13, 2019 Order, we include Schedule G which is a supplemental plant-in-service activity schedule that excludes fully depreciated (i.e. fully reserved) plant amounts from the overall beginning and ending plant balances;
- Details the breakout of assets within FERC Account 390 – Structures and Improvements as well as a proposal of future major locations; Chanhassen, St Cloud, Grand Forks and Belgrade Service Centers (Schedule I).
- Changes necessitated by FERC Order No. 898

We also propose and respectfully request the Commission to approve our proposal to modify existing filing requirements to require Production and TD&G filings only with major rate cases. This aligns the remaining lives, depreciation, and net salvage rates with the authorized revenue requirement and customer bills. Additionally, this lessens administrative burden of processing two filings each non-rate case year, and if the Commission adopts our proposal, the annual passage of time updates would cease.

I. REVIEW OF REMAINING LIVES AND DEPRECIATION RATES

A. Background Information

This is the sixth annual update of remaining lives and depreciation rates for the Company's Transmission, Distribution, and General Accounts in compliance with the 2018 Order.

In summary, the 2018 Order approved the Company's proposed depreciation lives and rates, effective January 1, 2018. The Commission also approved the Company's request to change from an average service life (ASL) depreciation method to an average remaining life (ARL) depreciation method. The change from ASL to ARL

requires the Company to file an annual update of remaining lives and depreciation rates.

This filing presents the change in remaining lives and depreciation rates solely due to plant changes throughout 2023. This passage of time can alter the average remaining life as new plant is added at a longer remaining life and older plant is retired at a shorter remaining life. All statistical parameters (ASL, net salvage, and retirement curves) are unchanged from the parameters approved in the 2022 TD&G Filing. The Company has presented the remaining life and depreciation rate information by utility and functional class. These are further broken down by the 300-series FERC Accounts for depreciation purposes.

B. Discussion

Depreciation is the system of accounting to distribute the cost of capital assets, less net salvage (which is gross salvage less removal cost and may be negative), over the estimated useful life of the unit in a systematic and rational manner. Depreciation is a process of allocation, not valuation. The depreciation method chosen varies depending on the type of asset and whether the asset is a homogeneous group of assets (like poles and conductor) versus an individual asset (such as a generating unit). The average remaining life and the undepreciated plant balance, incorporating expected net salvage, serve as the basis for the required remaining life depreciation rate to be used in recording depreciation expense. Utilizing year-old remaining life depreciation rates will record depreciation too quickly on those new plant additions which have much longer remaining lives.

For Minnesota *regulatory* purposes, the depreciation expense and the accumulated provision for depreciation are based solely on the depreciation rates approved by the Commission. For *financial* purposes, we must account for the impact of differences in our approved depreciation rates between the various retail jurisdictions. The Schedules to this filing show the reserve amounts applicable to the Minnesota jurisdiction, shown at a total Company level. However, the depreciation reserve using Minnesota-approved lives and net salvage rates in this filing cannot be compared directly with total Company financial results reported in Securities and Exchange Commission or other financial filings.

We used a multi-step process to update the average remaining lives and depreciation rates. The Company reported plant and reserve balances as of December 31, 2023 by vintage year. All transmission and general plant and reserve balances are total Company. Electric and gas distribution have specific plant located within the State of Minnesota, so their corresponding plant and reserve balances are only for assets

within the State of Minnesota. The updated plant balances incorporate any additions, retirements, transfers, and adjustments that occurred during 2023. The updated reserve balance incorporates recorded depreciation provision, retirements, transfers, adjustments, gross salvage, and cost of removal in 2023.

Next, the Company used the approved average service lives, net salvage rates, and retirement curves from the 2022 TD&G filing to determine the average remaining lives by vintage within each FERC account. In 2022, the Company directed Alliance Consulting Group to perform a comprehensive Depreciation Study (the 2022 Study) of transmission, distribution, and general assets for the electric, gas, and common utilities. The average service lives, net salvage rates, and retirement curves determined in the 2022 Study were not changed and served as the basis for the updated remaining lives presented in this annual compliance filing. All remaining lives were determined using the straight line, broad group, remaining life depreciation method.

The Company used the calculated average remaining lives noted in the preceding paragraph to calculate the annual depreciation expense and rate. These calculations are described below.

By FERC 300-series Account, the Company multiplied the December 31, 2023 plant balance (excluding fully reserved vintages) by (1 – net salvage rate) less the December 31, 2023 depreciation reserve balance. This represents the undepreciated plant balance. The undepreciated plant balance is divided by the average remaining life to calculate the annual depreciation expense over the course of the remaining life so that the original cost plus or minus expected net salvage is fully reserved.

$$\text{Annual Depreciation Expense} = \frac{\text{Plant Balance} * (1 - \text{Net Salvage Rate}) - \text{Depreciation Reserve}}{\text{Average Remaining Life}}$$

The annual depreciation expense is divided by the December 31, 2023 plant balance (excluding fully reserved vintages) to determine the annual remaining life depreciation rate. The annual depreciation expense is not fixed and will fluctuate based on plant changes during the year.

$$\text{Annual Depreciation Rate} = \frac{\text{Annual Depreciation Expense}}{\text{Plant Balance}}$$

The passage of time is reflected when the denominator (Average Remaining Life) in the first formula shown above changes year after year. As the assets get one year older, the

net undepreciated balance changes as well. If no additions or retirements occur from this point forward, the annual depreciation rate calculation would result in the same annual depreciation rate each year as the numerator and denominator change through time. See Table 2 in Schedule H that illustrates this simple change due to passage of time. In reality, however, the average remaining life changes because the assets get one year older *and* because of retirements and additions. Thus, the corresponding depreciation rate changes as well. This annual update results in small changes to the average remaining lives and the depreciation rates.

C. Findings

The estimated change to annual depreciation expense allocated to each utility is summarized below in Table 1. In aggregate, the annual impact of proposed remaining life rates compared to current approved remaining life rates at December 31, 2023 plant balances is an increase of \$9.6 million. The Electric Utility increase is \$7.7 million and the Gas Utility expense increase is \$1.9 million. The total change represents a 1.79 percent increase in annual depreciation expense compared to present depreciation expense at current rates.

Table 1
Depreciation Expense Impact

	Estimated Change to Depreciation before allocations	Common Utility allocations	Estimated Change to Depreciation after allocations
Electric Utility	\$ 4,681,901	\$ 3,049,261	\$ 7,731,162
Gas Utility	1,642,146	226,603	1,868,749
Common Utility	3,275,864	(3,275,864)	-
Total Estimated Impact	\$ 9,599,911	\$ -	\$ 9,599,911

A number of factors beyond the passage of time affect the determination of the depreciation rate, including current-year additions, the age of retirements, and the overall net change in plant when compared to the overall change in reserve. For example, any additions in the current vintage would cause the average remaining life to increase; at the same time, retirements are in older vintages, which also causes an increase in average remaining life. If the net change in reserve outpaces the net change in plant, causing a decrease to the undepreciated balance even though plant and depreciation reserve both increase, this could cause the depreciation expense and the depreciation rate to decrease.

We provide examples of specific FERC Accounts in the tables noted in Schedule H. The FERC Account examples represent major drivers of the annual depreciation

expense variances in both the Electric and Gas Utilities. The examples illustrate a combination of the above factors. While there may be fluctuations among FERC accounts of increases and decreases to expense, the overall net impact over the two-year annual update for depreciation is an increase of 1.79 percent compared to depreciation at current rates.

Additionally, plant additions and retirements affect the average remaining life. It is normal for the change in average remaining life to moderate between a positive and negative in one year. If we assume no change in gross plant, the average remaining life will decrease by exactly one year. The combination of additions and retirements may increase the average remaining life above the one-year decrease. By contrast, a substantial addition on a newer vintage or a substantial retirement on an older vintage could overcome the initial one-year decline of the average remaining life and cause an average remaining life increase compared to the prior year. In most cases, however, the change in average remaining life will be somewhere between zero and a one-year decrease. The examples provided in Schedule H show this outcome.

Finally, the comparison of the net change in reserve to the net change in gross plant can affect the undepreciated balance. An increase to the undepreciated balance would indicate there are more dollars to allocate over the remaining life, causing the annual depreciation expense to increase. Conversely, a decrease to the undepreciated balance will mean there are fewer dollars to allocate over the remaining life, therefore decreasing the annual depreciation expense. The Gas Utility and Electric Utility FERC account examples each show an increase/decrease to the undepreciated balance.

Table 9 in Schedule H illustrates how the relationships of the above factors create the calculated annual depreciation expense and rate variances for the FERC Account examples provided.

D. Major Future Additions and Retirements

Minn. R. 7825.0700, subp. 2B states that each utility shall provide, with the Petition for certification, a list of major future additions or retirements to the plant accounts the utility believes may have a material impact on the current certification results.

The Company is not proposing any additional new categories of assets, initial average service lives, net salvage percentages, or depreciation rates in this proceeding.

1. *All other assets*

At this time, the Company does not anticipate any other major future addition or retirement in the electric, gas, or common utility plant accounts that would materially affect the depreciation rates recommended in this filing. While there are various large additions planned the assets being installed should follow the lives established for the current assets, as the type and nature does not differ between the existing and the new assets.

The absence of clearly identifiable major future additions or retirements means ongoing future additions and retirements influence life and salvage estimates, but usually do not result in dramatic changes. Rather, these additions and retirements indicate gradual changes in the life characteristics of the equipment in the account. In those cases, where ongoing additions and retirements are believed to influence the life and salvage estimates, these effects have been discussed in the individual account analyses.

II. ACCOUNT 390 STRUCTURES & IMPROVEMENTS

A. Update on Location Breakout

In Docket No. E,G002/D-20-635, in response to a prior Commission Order, the Company proposed to begin depreciating individually large buildings booked to plant Account 390 – Structures and Improvements, and to continue to use group depreciation for the remaining buildings in that account. In its March 24, 2021 *Order* in Docket No. E,G002/D-20-635, the Commission approved our proposal. There are currently seven authorized depreciated locations’ which assets have been transferred to separate depreciable groups. Please refer to Schedule I - Analysis of Specific Building (Account 390) which includes plant and accumulated depreciation reserve balances and current versus proposed depreciation expense for the seven present and placeholders for the four proposed major locations.

B. Future Significant Locations

Based on the analysis in our Reply Comments to Docket No. E,G002/D-19-490 filed October 10, 2019, the Company determined \$10 million to be a reasonable threshold to separate out an asset location for individual depreciation. We interpret “depreciated separately” in the Order Point to mean that all buildings and structures in the asset location will be treated as one “separate” asset and depreciated individually. For instance, a service center location may have a garage, an office building, a maintenance

building, and numerous other structures which would all count as one location and be depreciated over the same time period.

In this proceeding, we are proposing approval of four new service centers to be depreciated separately. We are proposing to use a life of 50 years and a net salvage of negative 25 percent, which was last approved in Docket No. E,G002/D-22-299 for FERC Account 390. Below are some details about the four service centers.

- *St Cloud Service Center* (common general) – To meet the growing needs of the territory the existing service center will be vacated and operations relocated to a 19-acre green site in Waite Park, Minnesota. The new service center will include 64,648 sq/ft of office space, crew rooms, vehicle storage, warehouse, and various support spaces. The site will also include a 33,265 square-foot heated vehicle storage building and a 34,115sq/ft fleet maintenance garage. The current cost estimate and in-service-date are \$59.2 million and September 2025, respectively.
- *Chanbassen Service Center* (electric general) – This is a new 20-acre facility that has been purchased in Chanbassen, Minnesota. The site is an ideal location to consolidate existing end of life facilities (Shorewood and Waconia). The new campus will include five structures: a main service center with vehicle storage, fleet garage, enclosed storage, and two covered storage structures totaling 132,000 square feet. The site has significant site work to meet watershed and city requirements and will include significant sustainability features. The new site will accommodate operations well into the future. The current cost estimate and in-service-date are \$70.7 million and December 2025 respectively.
- *Grand Fork Service Center* (common general) – This is a new facility that meets the growing needs of the service area. The existing service center will be demolished and replaced with a new 34,535 square-foot building. Operations will consist of office space, crew rooms, vehicle storage, fleet maintenance, warehouse, and various support spaces. Additionally, a 10,537 square foot out building will be constructed consisting of a weld shop and heated vehicle storage. The current cost estimate and in-service-date are \$31.1 million and September 2025 respectively.
- *Belgrade Service Center* (electric general) – This is a consolidation of the existing Albany/Paynesville service centers to a 5–7-acre parcel of undeveloped land. The Company developed a new 12,600 square foot service center with a cold storage building. The service center serves as a local field office for electric operations. The cost and in-service-date are \$11.3 million and August 2024, respectively.

For the separately depreciated locations, we depreciate these assets based on the end-of-life methodology, similar to how we treat the lives of our production plants. Depreciation expense is calculated as follows on a monthly basis rather than using a depreciation rate:

$$\text{Depreciation Expense} = \frac{\text{Plant Balance} * (1 - \text{Net Salvage Rate}) - \text{Depreciation Reserve}}{\text{Remaining Life}}$$

The end-of-life methodology ensures all assets at the location will be fully reserved (including net salvage) by the retirement date.

III. FUTURE REPORTING

The Company proposes to file both the Production and TD&G filings concurrently only with major rate case(s), as we also propose in our concurrently-filed Annual Remaining Lives Production filing. This aligns the remaining lives, depreciation, and net salvages rates with the authorized revenue requirement and customer bills. In addition, this lessens administrative burden of processing two filings each non-rate case year, as the annual passage of time updates would cease. The Company would still comply with filing a dismantling and depreciation filing update within the 5-year timeframe and requests that the Commission aligns the TD&G timing with the Production filing. The Company believes this is a reasonable proposal as it aligns rates with bills and reduces administrative burden.

FERC is also amending the relevant FERC forms to accommodate these changes. FERC Order No. 898 is the final rule and is scheduled to be effective January 1, 2025; this is subsequent to the September 9, 2024 filing timing of this Petition, but may occur after the Commission’s Order in this docket. Therefore, for the impacted production-related assets (wind and solar), we request the Commission to approve the proposed remaining lives and net salvage percentages that align with the Order 898 changes. This action will not change the depreciation amounts filed, only the “geography” and the numbering of the impacted FERC accounts. The TD&G FERC accounts impacted are 303-software, 391-network equipment, and 397-communication equipment. The reclassification for the impacted TD&G accounts are slightly different than for the impacted production assets.

The Company proposes no changes to the depreciation groups associated with FERC accounts 303 and 391 and they will be able to retain their one-to-one relationship and proposed depreciation parameters, albeit in a different functional class or “geography” change. With regards to FERC 397, there are currently four depreciation groups and

the Company is proposing to retain two 397 subaccounts related to the FERC Order 898 rule change. The Company's current proposal is to utilize the two largest 397 depreciation groups as proxies and their proposed depreciation parameters, for this initial implementation. This will produce a change in depreciation. The Company includes Attachment I, which presents the depreciation impact.

IV. ATTACHED SCHEDULES

The following Schedules have been included for satisfaction of filing requirements and for additional support to the recommended changes; Schedules D, E, and F have been included in compliance with Minn. R. 7825.0700. Schedule G has been included in compliance with Order Point 7 of the December 13, 2019 Order.

Schedules

- A Proposed Depreciation Rates
- B Comparison of Present and Proposed Accruals
- C Depreciation and Amortization Rate Calculations
- D 2023 Plant In Service Rollforward
- E 2023 Reserve Rollforward
- F Annual Depreciation Accruals
- G Accrual Analysis
- H Support of Conclusions
- I Account 390 Analysis

CONCLUSION

This annual compliance report provides the Schedules to support the proposed depreciation two-year passage of time update. We respectfully request that the Commission approve the updated electric and common depreciation rates effective January 1, 2025, the updated gas depreciation rates effective with our next gas rate case, and new individual locations for Account FERC 390 Structures and Improvements (Specific); St. Cloud, Chanhassen, Grand Forks and Belgrade Service Centers, and file the Production and TD&G filings only with major rate cases.

Dated: September 9, 2024

Northern States Power Company

STATE OF MINNESOTA
BEFORE THE
MINNESOTA PUBLIC UTILITIES COMMISSION

Katie J. Sieben	Chair
Hwikwon Ham	Commissioner
Valerie Means	Commissioner
Joseph K. Sullivan	Commissioner
John A. Tuma	Commissioner

IN THE MATTER OF THE PETITION OF
NORTHERN STATES POWER COMPANY
FOR APPROVAL OF ITS 2024 ANNUAL
REVIEW OF TRANSMISSION,
DISTRIBUTION, AND GENERAL
DEPRECIATION CERTIFICATION

DOCKET NO. E002/D-23-356

PETITION

SUMMARY OF FILING

Northern States Power Company, doing business as Xcel Energy, submits this annual update of remaining lives and depreciation rates for our Transmission, Distribution, and General (TD&G) Accounts in compliance with the Minnesota Public Utilities Commission's May 4, 2018 Order in Docket No. E,G002/D-17-581, February 19, 2019 Order in Docket No. E,G002/D-18-523, December 13, 2019 Order in Docket No. E,G002/D-19-490, and March 24, 2021 Order in Docket No. E,G002/D-20-635 July 12, 2022 Order in Docket No. E,G002/D-21-584 and January 9, 2024 Order in Docket No. E,G002/D-22-299. Order Point 3 of the 2018 Order requires the Company to file an annual update to the remaining lives and depreciation rates for its transmission, distribution, and general accounts beginning July 31, 2018. This is our sixth annual update, and it reflects the passage of two years to include additions and retirements that impact the average remaining lives and depreciation rates. The average service lives, net salvage rates, and retirement curves have not changed since being approved in the 2022 Five-Year Transmission, Distribution and General Depreciation Study Petition (2022 TD&G Filing).

Northern States Power Company - Minnesota: Transmission, Distribution & General

Schedule A - Proposed Depreciation Rates

Xcel Energy

Proposed Depreciation Rates

Electric Utility

FERC Account	Account Description	Proposed	
		Annual Rate	Notes
Intangible Plant - Total Company			
	302 Franchise and Consents	5.00%	(1)
	303 Computer Software 3 Year	36.89%	
	303 Computer Software 5 Year	22.51%	
	303 Computer Software 7 Year	15.18%	
	303 Computer Software 10 Year	10.27%	
	303 Computer Software 15 Year	6.67%	(3)
Transmission - Total Company			
	351 Energy Storage Equipment	10.00%	(3)
	352 Structures and Improvements	1.82%	
	353 Station Equipment	2.18%	
	354 Towers and Fixtures	2.11%	
	355 Poles and Fixtures	2.61%	
	356 Overhead Conductors and Devices	2.09%	
	357 Underground Conduit	1.44%	
	358 Underground Conductor and Devices	2.16%	
	359 Roads and Trails	1.68%	
Distribution - MN Only			
	361 Structures and Improvements	2.29%	
	362 Station Equipment	2.64%	
	363 Energy Storage Equipment	10.00%	(3)
	364 Poles, Towers, and Fixtures	5.48%	
	365 Overhead Conductors and Devices	3.56%	
	366 Underground Conduit	1.99%	
	367 Underground Conductor and Devices	2.42%	
	368 Line Transformers	3.29%	
	368 Line Capacitors	3.97%	
	369 Overhead Services	5.00%	
	369 Underground Services	2.62%	
	370 Meters	5.82%	(6)
	370 Meters - AGIS	6.80%	(6)
	371 Cust Prem-EV Equip	10.10%	
	373 Street Lighting and Signal Systems	5.18%	
General - Total Company			
	390 Structures and Improvements	2.76%	(5)
	390 Structures and Improvements - Leasehold Improvements	Note (2)	(2)
	391 Office Furniture and Equipment	5.03%	
	391 Network Equipment	17.19%	
	392 Automobiles	9.19%	
	392 Light Trucks	9.17%	
	392 Trailers	7.88%	
	392 Heavy Trucks	8.00%	
	393 Stores Equipment	5.06%	
	394 Tools, Shop, and Garage Equipment	6.70%	
	395 Laboratory Equipment	9.87%	
	396 Power Operated Equipment	7.53%	
	397 General Communication Equipment	13.59%	
	397 Communication Equipment - Two Way	9.82%	
	397 Comm. & Telecomm. Equipment - AES	10.70%	
	397 Comm. & Telecomm. Equipment - EMS	6.69%	
	397 Communication Equipment - Smart Grid	4.62%	
	398 Miscellaneous Equipment	6.66%	

Northern States Power Company - Minnesota: Transmission, Distribution & General

Schedule A - Proposed Depreciation Rates

Xcel Energy

Proposed Depreciation Rates

Gas Utility

FERC Account	Account Description	Proposed	
		Annual Rate	Notes
Intangible Plant - Total Company			
	302 Franchise and Consents	5.00%	(1)
	303 Computer Software 3 Year	35.08%	
	303 Computer Software 5 Year	21.91%	
	303 Computer Software 7 Year	15.20%	
	303 Computer Software 10 Year	9.99%	
	303 Computer Software 15 year	6.67%	(3)
Transmission - MN Only			
	366 Structures and Improvements	1.23%	
	367 Mains	1.70%	
	369 Measure and Regulating Station	2.61%	
Distribution - MN Only			
	375 Structures and Improvements	2.06%	
	376 Mains - Metallic	2.20%	
	376 Mains - Plastic	2.37%	
	378 Measure & Regulating- General	2.73%	
	379 Measure & Regulating- City Gate	2.31%	
	380 Services - Metallic	2.45%	
	380 Services - Plastic	2.95%	
	381 Meters	4.93%	
	381 Telemetry (Fully Amortized)	0.00%	
	383 House Regulators (Old)	0.00%	(3)
General - Total Company			
	390 Structures and Improvements	2.00%	
	391 Office Furniture and Equipment	4.55%	
	391 Network Equipment	19.44%	
	392 Automobiles	8.35%	
	392 Light Trucks	9.12%	
	392 Trailers	7.42%	
	392 Heavy Trucks	7.79%	
	393 Stores Equipment	4.39%	
	394 Tools, Shop, and Garage Equipment	6.47%	
	395 Laboratory Equipment	10.00%	(3)
	396 Power Operated Equipment	6.17%	
	397 Communication Equipment	29.47%	
	397 Communication Equipment - Two Way	9.40%	
	397 Comm. & Telecomm. Equipment - AES	6.35%	
	397 Comm. & Telecomm. Equipment - EMS	6.50%	
	398 Miscellaneous Equipment	7.21%	

Northern States Power Company - Minnesota: Transmission, Distribution & General

Schedule A - Proposed Depreciation Rates

Xcel Energy

Proposed Depreciation Rates

Common Utility

FERC Account	Account Description	Proposed	
		Annual Rate	Notes
Intangible Plant - Total Company			
	301 Intangible Organization Costs	0.00%	(4)
	302 Franchise and Consents	5.00%	(1)
	303 Computer Software 3 Year	34.94%	
	303 Computer Software 5 Year	20.36%	
	303 Computer Software 7 Year	14.49%	
	303 Computer Software 10 Year	10.16%	
	303 Computer Software 15 year	6.80%	
General - Total Company			
	390 Structures and Improvements	3.01%	(5)
	390 Structures and Improvements - Leasehold Improvements	Note (2)	(2)
	391 Office Furniture and Equipment	4.84%	
	391 Network Equipment	17.06%	
	392 Automobiles	9.62%	
	392 Light Trucks	9.42%	
	392 Trailers	9.43%	
	392 Heavy Trucks	7.52%	
	393 Stores Equipment	4.83%	
	394 Tools, Shop, and Garage Equipment	6.67%	
	395 Laboratory Equipment	10.00%	(3)
	396 Power Operated Equipment	7.52%	
	397 Comm. & Telecomm. Equipment	10.06%	
	397 Communication Equipment - Two Way	Note (7)	(7)
	397 Communication Equipment - Smart Grid	5.13%	
	398 Miscellaneous Equipment	Note (7)	(7)

(1) Account 302 is amortized over the terms of the franchise agreements or license, which is typically 20 years. The Company is including Account 302 in all schedules for completeness.

(2) Depreciated over lease term.

(3) Currently there is no balance in these accounts. In the event plant is added to these accounts, the Company is requests authorization to use the depreciation rate proposed based on the proposed parameters for each account.

(4) Account 301 is not amortized. The Company is including Account 301 in all schedules for completeness.

(5) Account 390-Structures and Improvements includes several specific locations that have distinct remaining lives. Please refer to Schedule I.

(6) In 2022 we didn't propose any change for Meters. We are not proposing any changes for 370 Meters (Legacy).

(7) These accounts are fully depreciated. The company is not requesting a depreciation rate change.

Northern States Power Company - Minnesota: Transmission, Distribution & General
Schedule B - Comparison of Present and Proposed Accruals

Xcel Energy
Comparison of Present and Proposed Accruals
Electric Utility

FERC Account	Account Description	Plant Balance 1/1/2024	Fully Accrued	Adjusted Plant 1/1/2024	Present			Proposed			Proposed Less Present Accrual
					Annual Rate	Note	Annual Accrual	Annual Rate	Note	Annual Accrual	
Intangible Plant - Total Company											
302	Franchise and Consents	\$ 275,265,526	\$ -	\$ 275,265,526	5.00%	(1)	\$ 13,763,276	5.00%	(1)	\$ 13,763,276	\$ -
303	Computer Software 3 Year	4,036,408	-	4,036,408	33.54%		1,353,816	36.89%		1,489,179	135,362
303	Computer Software 5 Year	171,988,232	113,390,398	58,597,834	20.47%		11,993,347	22.51%		13,192,037	1,198,690
303	Computer Software 7 Year	14,107,089	-	14,107,089	14.29%		2,015,298	15.18%		2,140,838	125,540
303	Computer Software 10 Year	50,052,775	-	50,052,775	10.05%		5,032,676	10.27%		5,138,210	105,534
303	Computer Software 15 Year	-	-	-	6.67%	(3)	-	6.67%	(3)	-	-
	Total Intangible Plant	\$ 515,450,030	\$ 113,390,398	\$ 402,059,632			\$ 34,158,413			\$ 35,723,540	\$ 1,565,126
Transmission - Total Company											
352	Structures and Improvements	169,263,206	-	169,263,206	1.80%		3,038,467	1.82%		3,085,402	46,935
353	Station Equipment	1,587,179,442	-	1,587,179,442	2.19%		34,705,582	2.18%		34,660,137	(45,445)
354	Towers and Fixtures	127,675,938	-	127,675,938	2.12%		2,708,150	2.11%		2,700,138	(8,011)
355	Poles and Fixtures	1,685,276,225	-	1,685,276,225	2.62%		44,081,230	2.61%		43,935,727	(145,503)
356	Overhead Conductors and Devices	764,363,246	-	764,363,246	2.11%		16,135,033	2.09%		15,976,112	(158,922)
357	Underground Conduit	32,181,582	-	32,181,582	1.44%		463,946	1.44%		463,907	(38)
358	Underground Conductor and Devices	35,616,310	-	35,616,310	2.15%		767,154	2.16%		768,705	1,551
359	Roads and Trails	3,157,183	-	3,157,183	1.67%		52,620	1.68%		52,970	351
	Total Transmission	\$ 4,404,713,132	\$ -	\$ 4,404,713,132			\$ 101,952,181			\$ 101,643,099	\$ (309,083)
Distribution - MN only											
361	Structures and Improvements	59,753,263	-	59,753,263	2.29%		1,370,357	2.29%		1,370,450	92
362	Station Equipment	712,330,293	-	712,330,293	2.65%		18,875,670	2.64%		18,797,458	(78,211)
364	Poles, Towers, and Fixtures	637,964,110	-	637,964,110	5.53%		35,310,197	5.48%		34,979,389	(330,808)
365	Overhead Conductors and Devices	618,815,589	-	618,815,589	3.61%		22,328,969	3.56%		22,017,135	(311,834)
366	Underground Conduit	378,341,672	-	378,341,672	1.99%		7,540,539	1.99%		7,522,867	(17,671)
367	Underground Conductor and Devices	1,282,520,480	-	1,282,520,480	2.45%		31,451,653	2.42%		31,085,805	(365,848)
368	Line Transformers	473,460,150	-	473,460,150	3.30%		15,614,447	3.29%		15,593,153	(21,295)
368	Line Capacitors	28,502,148	8,548,235	19,953,913	4.42%		881,672	3.97%		792,102	(89,570)
369	Overhead Services	95,548,692	-	95,548,692	5.11%		4,878,164	5.00%		4,773,875	(104,289)
369	Underground Services	300,820,092	-	300,820,092	2.66%		7,997,688	2.62%		7,885,385	(112,303)
370	Meters	65,205,513	12,909	65,192,604	5.82%	(6)	3,794,210	5.82%	(6)	3,794,210	-
370	Meters - AGIS	116,750,063	-	116,750,063	5.02%	(6)	5,860,853	6.80%	(6)	7,940,104	2,079,251
371	Cust Prem-EV Equip	12,879,192	-	12,879,192	10.33%		1,330,296	10.10%		1,300,556	(29,740)
373	Street Lighting and Signal Systems	91,312,820	-	91,312,820	5.30%		4,837,974	5.18%		4,729,290	(108,684)
	Total Distribution - MN only	\$ 4,874,204,077	\$ 8,561,145	\$ 4,865,642,932			\$ 162,072,689			\$ 162,581,778	\$ 509,089
General - Total Company											
390	Structures and Improvements	51,678,342	-	51,678,342	2.18%		1,124,918	2.76%		1,426,908	301,990
390	Structures and Improvements (Specific)	45,600,790	-	45,600,790	(5)	(5)	761,760	(5)	(5)	780,435	18,675
	Structures and Improvements - Leasehold										
390	Improvements	1,075,433	-	1,075,433	(F)	(2)	(F)	(F)	(2)	(F)	(F)
391	Office Furniture and Equipment	29,942,767	136,076	29,806,691	4.94%		1,471,831	5.03%		1,498,938	27,107
391	Network Equipment	102,560,638	10,158,019	92,402,619	16.54%		15,286,763	17.19%		15,883,921	597,158
392	Automobiles	7,255,331	109,900	7,145,431	9.34%		667,739	9.19%		656,386	(11,353)
392	Light Trucks	58,343,986	15,523,282	42,820,705	8.73%		3,738,850	9.17%		3,925,570	186,719
392	Trailers	30,551,911	6,839,262	23,712,649	7.00%		1,660,662	7.88%		1,868,696	208,034
392	Heavy Trucks	152,128,358	30,288,120	121,840,239	7.42%		9,039,366	8.00%		9,748,378	709,012
393	Stores Equipment	1,949,332	8,157	1,941,175	4.92%		95,468	5.06%		98,300	2,832
394	Tools, Shop, and Garage Equipment	150,904,082	4,333,548	146,570,533	6.62%		9,697,423	6.70%		9,819,671	122,248
395	Laboratory Equipment	2,965,830	611,972	2,353,858	9.87%		232,357	9.87%		232,221	(136)
396	Power Operated Equipment	70,779,263	19,389,826	51,389,437	6.14%		3,157,622	7.53%		3,871,547	713,925
397	General Communication Equipment	5,901,262	348,392	5,552,870	9.99%		554,525	13.59%		754,866	200,341
397	Communication Equipment - Two Way	62,815,745	94,599	62,721,146	9.93%		6,229,476	9.82%		6,157,594	(71,882)
397	Comm. & Telecomm. Equipment - AES	7,071,726	3,901,342	3,170,384	6.47%		205,015	10.70%		339,278	134,263
397	Comm. & Telecomm. Equipment - EMS	79,385,751	37,602	79,348,149	6.62%		5,249,933	6.69%		5,305,855	55,922
397	Communication Equipment - Smart Grid	73,540,105	-	73,540,105	5.00%		3,673,571	4.62%		3,395,154	(278,418)
398	Miscellaneous Equipment	1,888,674	115,217	1,773,457	6.64%		117,717	6.66%		118,049	331
	Total General	\$ 936,339,325	\$ 91,895,314	\$ 844,444,011			\$ 62,964,998			\$ 65,881,767	\$ 2,916,769
	Total Electric Utility	\$ 10,730,706,563	\$ 213,846,856	\$ 10,516,859,707			\$ 361,148,281			\$ 365,830,183	\$ 4,681,901

Northern States Power Company - Minnesota: Transmission, Distribution & General
Schedule B - Comparison of Present and Proposed Accruals

Xcel Energy
Comparison of Present and Proposed Accruals
Gas Utility

FERC Account	Account Description	Plant Balance 1/1/2024	Fully Accrued	Adjusted Plant 1/1/2024	Present		Proposed		Proposed Less Present Accrual		
					Annual Rate	Note	Annual Accrual	Annual Rate		Note	Annual Accrual
Intangible Plant - Total Company											
302	Franchise and Consents	\$ 56,567	\$ -	\$ 56,567	5.00%	(1)	\$ 2,828	5.00%	(1)	\$ 2,828	\$ -
303	Computer Software 3 Year	194,911	25,000	169,911	36.65%		62,275	35.08%		59,607	(2,668)
303	Computer Software 5 Year	6,557,173	3,764,946	2,792,227	20.97%		585,564	21.91%		611,863	26,299
303	Computer Software 7 Year	15,790,860	-	15,790,860	14.29%		2,255,837	15.20%		2,400,423	144,586
303	Computer Software 10 Year	3,657,984	-	3,657,984	10.00%		365,798	9.99%		365,537	(261)
303	Computer Software 15 year	-	-	-	6.67%	(3)	-	6.67%	(3)	-	-
	Total Intangible Plant	26,257,495	3,789,946	22,467,549			3,272,303			3,440,259	167,956
Transmission - MN Only											
366	Structures and Improvements	932,907	-	932,907	1.22%		11,419	1.23%		11,440	20
367	Mains	114,313,235	-	114,313,235	1.69%		1,935,279	1.70%		1,941,140	5,861
369	Measure and Regulating Station	18,494,341	-	18,494,341	2.63%		486,572	2.61%		481,844	(4,728)
	Total Transmission - MN only	133,740,483	-	133,740,483			2,433,270			2,434,423	1,153
Distribution - MN Only											
375	Structures and Improvements	877,065	-	877,065	2.06%		18,046	2.06%		18,035	(11)
376	Mains - Metallic	343,537,266	-	343,537,266	2.17%		7,451,130	2.20%		7,551,325	100,196
376	Mains - Plastic	664,487,201	-	664,487,201	2.36%		15,705,235	2.37%		15,735,032	29,797
378	Measure & Regulating- General	28,821,030	-	28,821,030	2.69%		774,666	2.73%		786,860	12,194
379	Measure & Regulating- City Gate	1,665,478	-	1,665,478	2.37%		39,518	2.31%		38,394	(1,125)
380	Services - Metallic	12,955,047	-	12,955,047	2.40%		310,804	2.45%		317,954	7,150
380	Services - Plastic	374,417,557	-	374,417,557	2.79%		10,449,583	2.95%		11,055,899	606,316
381	Meters	162,082,288	25,532,318	136,549,971	4.95%		6,757,140	4.93%		6,731,407	(25,733)
381	Telemetry (Fully Amortized)	36,778	36,778	-	12.50%		-	0.00%		-	-
383	House Regulators (Old)	-	-	-	0.00%	(3)	-	0.00%	(3)	-	-
	Total Distribution - MN only	1,588,879,709	25,569,096	1,563,310,613			41,506,122			42,234,907	728,785
General - Total Company											
390	Structures and Improvements	8,715,810	-	8,715,810	1.99%		173,382	2.00%		174,718	1,336
391	Office Furniture and Equipment	1,143,129	7,138	1,135,991	4.33%		49,159	4.55%		51,731	2,572
391	Network Equipment	1,486,762	101,379	1,385,384	11.08%		153,456	19.44%		269,282	115,825
392	Automobiles	633,975	45,380	588,595	7.99%		47,056	8.35%		49,120	2,064
392	Light Trucks	17,145,772	3,777,410	13,368,362	8.25%		1,102,489	9.12%		1,218,634	116,144
392	Trailers	2,967,811	596,926	2,370,885	6.48%		153,540	7.42%		175,829	22,290
392	Heavy Trucks	20,884,370	4,942,098	15,942,272	6.96%		1,109,374	7.79%		1,242,322	132,948
393	Stores Equipment	10,091	-	10,091	4.27%		431	4.39%		443	13
394	Tools, Shop, and Garage Equipment	12,402,136	-	12,402,136	6.15%		762,752	6.47%		801,953	39,201
395	Laboratory Equipment	-	-	-	10.00%	(3)	-	10.00%	(3)	-	-
396	Power Operated Equipment	5,243,339	426,743	4,816,596	5.61%		270,137	6.17%		296,964	26,827
397	Communication Equipment	57,289	-	57,289	8.14%		4,662	29.47%		16,881	12,219
397	Communication Equipment - Two Way	1,245,451	-	1,245,451	9.49%		118,145	9.40%		117,088	(1,058)
397	Comm. & Telecomm. Equipment - AES	25,563,361	-	25,563,361	5.35%		1,367,482	6.35%		1,624,547	257,065
397	Comm. & Telecomm. Equipment - EMS	9,252,091	-	9,252,091	6.32%		584,996	6.50%		601,468	16,472
398	Miscellaneous Equipment	14,215	-	14,215	4.85%		689	7.21%		1,025	335
	Total General	106,765,602	9,897,074	96,868,529			5,897,752			6,642,005	744,253
	Total Gas Utility	\$ 1,855,643,289	\$ 39,256,115	\$ 1,816,387,174			\$ 53,109,447			\$ 54,751,593	\$ 1,642,146

Northern States Power Company - Minnesota: Transmission, Distribution & General
Schedule B - Comparison of Present and Proposed Accruals

Xcel Energy
Comparison of Present and Proposed Accruals
Common Utility

FERC Account	Account Description	Plant Balance 1/1/2024	Fully Accrued	Adjusted Plant 1/1/2024	Present			Proposed			Proposed Less Present Accrual
					Annual Rate	Note	Annual Accrual	Annual Rate	Note	Annual Accrual	
Intangible Plant - Total Company											
301	Intangible Organization Costs	\$ 100,608	\$ -	\$ 100,608	0.00%	(4)	\$ -	0.00%	(4)	\$ -	\$ -
302	Franchise and Consents	-	-	-	5.00%	(1)	-	5.00%	(1)	-	-
303	Computer Software 3 Year	20,754,219	11,734,906	9,019,313	34.48%		3,109,941	34.94%		3,151,641	41,700
303	Computer Software 5 Year	265,689,256	80,272,060	185,417,196	20.53%		38,069,310	20.36%		37,746,311	(322,999)
303	Computer Software 7 Year	120,024,884	-	120,024,884	14.41%		17,292,065	14.49%		17,385,947	93,882
303	Computer Software 10 Year	89,505,378	43,551,532	45,953,846	10.36%		4,758,985	10.16%		4,668,379	(90,606)
303	Computer Software 15 year	192,577,110	-	192,577,110	6.77%		13,031,585	6.80%		13,099,662	68,078
	Total Intangible Plant	\$ 688,651,455	\$ 135,558,497	\$ 553,092,957			\$ 76,261,886			\$ 76,051,940	\$ (209,946)
General - Total Company											
390	Structures and Improvements	90,148,718	-	90,148,718	2.57%		2,320,955	3.01%		2,713,584	392,629
390	Structures and Improvements (Specific)	181,033,716	-	181,033,716	(5)	(5)	3,820,674	(5)	(5)	4,888,069	1,067,394
	Structures and Improvements - Leasehold										
390	Improvements	18,120,375	-	18,120,375	(F)	(2)	(F)	(F)	(2)	(F)	(F)
391	Office Furniture and Equipment	24,494,944	123,920	24,371,024	4.84%		1,179,319	4.84%		1,179,150	(170)
391	Network Equipment	225,023,354	118,971	224,904,383	16.21%		36,465,792	17.06%		38,365,984	1,900,192
392	Automobiles	2,013,946	491,489	1,522,457	8.90%		135,433	9.62%		146,531	11,098
392	Light Trucks	6,085,251	1,437,786	4,647,465	8.71%		404,640	9.42%		437,728	33,088
392	Trailers	1,416,432	869,014	547,418	6.49%		35,519	9.43%		51,637	16,117
392	Heavy Trucks	6,140,343	1,297,766	4,842,577	6.87%		332,616	7.52%		363,991	31,375
393	Stores Equipment	246,162	-	246,162	4.85%		11,929	4.83%		11,895	(33)
394	Tools, Shop, and Garage Equipment	15,000,073	79,013	14,921,060	6.54%		976,180	6.67%		995,103	18,923
395	Laboratory Equipment	-	-	-	10.00%	(3)	-	10.00%	(3)	-	-
396	Power Operated Equipment	1,746,769	411,158	1,335,611	6.76%		90,222	7.52%		100,484	10,261
397	Comm. & Telecomm. Equipment	1,070,213	129,361	940,851	9.66%		90,852	10.06%		94,649	3,797
397	Communication Equipment - Two Way	76,870	-	76,870	9.47%		7,282	9.47%	(7)	7,282	-
397	Communication Equipment - Smart Grid	887,229	-	887,229	5.00%		44,361	5.13%		45,499	1,137
398	Miscellaneous Equipment	44,888	20,819	24,069	3.86%		928	3.86%	(7)	928	-
	Total General Plant	\$ 573,549,284	\$ 4,979,297	\$ 568,569,987			\$ 45,916,702			\$ 49,402,512	\$ 3,485,810
	Total Common Utility	1,262,200,739	140,537,795	1,121,662,944			122,178,588			125,454,452	3,275,864
	Total All Utilities	\$ 13,848,550,591	\$ 393,640,766	\$ 13,454,909,825			\$ 536,436,317			\$ 546,036,228	\$ 9,599,911

(1) Account 302 is amortized over the terms of the franchise agreements or license, which is typically 20 years. The Company is including Account 302 in all schedules for completeness.

(2) Depreciated over lease term.

(3) Currently there is no balance in these accounts. In the event plant is added to these accounts, the Company is requests authorization to use the depreciation rate proposed based on the proposed parameters for each account.

(4) Account 301 is not amortized. The Company is including Account 301 in all schedules for completeness.

(5) Account 390-Structures and Improvements includes several specific locations that have distinct remaining lives. Please refer to Schedule I.

(6) In 2022 we didn't propose any change for Meters. We are not proposing any changes for 370 Meters (Legacy).

(7) These accounts are fully depreciated. The company is not requesting a depreciation rate change.

Northern States Power Company - Minnesota: Transmission, Distribution & General
 Schedule C - Depreciation and Amortization Rate Calculations

Xcel Energy
 Summary of Annual Depreciation and Amortization Accruals
 Electric Utility
 Excluding Fully Accrued Assets

FERC Account	Account Description	Adjusted	Depreciation	Est. Future		Unaccrued	Proposed	Annual	Depreciation/	Reserve	Approved (1)	Change (Yrs)	Notes
		Plant	Reserve	%	Net Salvage		Average		Amortization		Average		
		1/1/2024	1/1/2024		Amount	Balance	Life (Yrs)	Accrual	Rate	Ratio	Life (Yrs)		
Intangible Plant - Total Company													
302	Franchise and Consents	\$ 275,265,526	\$ 143,139,934	0%	-	\$ 132,125,592	Note (1)	\$ 13,763,276	5.00%	52.00%	Note (1)	Note (1)	(1)
303	Computer Software 3 Year	4,036,408	1,770,884	0%	-	2,265,524	1.52	1,489,179	36.89%	43.87%	2.50	-0.98	
303	Computer Software 5 Year	58,597,834	28,610,698	0%	-	29,987,136	2.27	13,192,037	22.51%	48.83%	2.85	-0.58	
303	Computer Software 7 Year	14,107,089	1,152,933	0%	-	12,954,155	6.05	2,140,838	15.18%	8.17%	0.00	6.05	
303	Computer Software 10 Year	50,052,775	2,423,249	0%	-	47,629,526	9.27	5,138,210	10.27%	4.84%	8.50	0.77	
303	Computer Software 15 Year	-	-	0%	-	-	0.00	-	6.67%	0.00%	0.00	0.00	(3)
	Total Intangible Plant	402,059,632	177,097,699		-	224,961,933		35,723,540					
Transmission - Total Company													
352	Structures and Improvements	169,263,206	30,382,818	-15%	(25,389,481)	164,269,868	53.24	3,085,402	1.82%	17.95%	54.01	-0.77	
353	Station Equipment	1,587,179,442	404,355,523	-20%	(317,435,888)	1,500,259,807	43.28	34,660,137	2.18%	25.48%	43.62	-0.33	
354	Towers and Fixtures	127,675,938	85,496,141	-50%	(63,837,969)	106,017,766	39.26	2,700,138	2.11%	66.96%	40.72	-1.46	
355	Poles and Fixtures	1,685,276,225	405,081,457	-55%	(926,901,924)	2,207,096,693	50.23	43,935,727	2.61%	24.04%	51.11	-0.87	
356	Overhead Conductors and Devices	764,363,246	134,416,399	-40%	(305,745,298)	935,692,145	58.57	15,976,112	2.09%	17.59%	58.66	-0.10	
357	Underground Conduit	32,181,582	6,618,783	-5%	(1,609,079)	27,171,877	58.57	463,907	1.44%	20.57%	60.52	-1.95	
358	Underground Conductor and Devices	35,616,310	10,367,506	-5%	(1,780,816)	27,029,620	35.16	768,705	2.16%	29.11%	36.84	-1.68	
359	Roads and Trails	3,157,183	19,901	0%	-	3,137,282	59.23	52,970	1.68%	0.63%	0.00	59.23	
	Total Transmission	4,404,713,132	1,076,738,529		(1,642,700,455)	4,970,675,058		101,643,099					
Distribution - MN Only													
361	Structures and Improvements	59,753,263	19,406,487	-40%	(23,901,305)	64,248,081	46.88	1,370,450	2.29%	32.48%	47.57	-0.69	
362	Station Equipment	712,330,293	242,383,245	-30%	(213,699,088)	683,646,135	36.37	18,797,458	2.64%	34.03%	36.41	-0.04	
364	Poles, Towers, and Fixtures	637,964,110	321,541,181	-135%	(861,251,549)	1,177,674,478	33.67	34,979,389	5.48%	50.40%	32.17	1.50	
365	Overhead Conductors and Devices	618,815,589	151,070,191	-30%	(185,644,677)	653,390,075	29.68	22,017,135	3.56%	24.41%	29.06	0.62	
366	Underground Conduit	378,341,672	95,135,376	-30%	(113,502,502)	396,708,798	52.73	7,522,867	1.99%	25.15%	52.53	0.20	
367	Underground Conductor and Devices	1,282,520,480	434,792,190	-20%	(256,504,096)	1,104,232,386	35.52	31,085,805	2.42%	33.90%	35.72	-0.19	
368	Line Transformers	473,460,150	193,491,248	-5%	(23,673,007)	303,641,909	19.47	15,593,153	3.29%	40.87%	19.32	0.16	
368	Line Capacitors	19,953,913	9,071,117	-10%	(1,995,391)	12,878,187	16.26	792,102	3.97%	45.46%	16.19	0.06	
369	Overhead Services	95,548,692	68,026,090	-100%	(95,548,692)	123,071,295	25.78	4,773,875	5.00%	71.20%	24.27	1.51	
369	Underground Services	300,820,092	112,350,323	-10%	(30,082,009)	218,551,778	27.72	7,885,385	2.62%	37.35%	26.78	0.93	
370	Meters	65,192,604	23,946,731	-5%	(3,259,630)	44,505,503	8.48	5,247,219	5.82%	36.73%	0.00	8.48	(6)
370	Meters - AGIS	116,750,063	4,654,735	0%	-	112,095,328	14.12	7,940,104	6.80%	3.99%	17.78	-3.67	(6)
371	Cust Prem-EV Equip	12,879,192	1,043,400	0%	-	11,835,791	9.10	1,300,556	10.10%	8.10%	7.50	1.60	
373	Street Lighting and Signal Systems	91,312,820	27,312,851	-50%	(45,656,410)	109,651,379	23.19	4,729,290	5.18%	29.92%	23.27	-0.08	
	Total Distribution - SD only	\$ 4,865,642,932	\$ 1,704,230,165		\$ (1,854,718,357)	\$ 5,016,131,124		\$ 164,034,787					
General - Total Company													
390	Structures and Improvements	97,279,132	8,824,389	-20%	(19,455,826)	107,910,570	40.18	2,686,006	2.76%	9.07%	44.00	-3.82	
390	Structures and Improvements (Specific)	45,600,790	22,446,653	-20%	(9,120,158)	32,274,295	Note (5)	780,435	Note (5)	49.22%	Note (5)	Note (5)	(5)
390	Structures and Improvements - Leasehold Improvements	1,075,433	1,075,433	0%	-	(0)	Note (2)	-	Note (2)	100.00%	Note (2)	Note (2)	(2)
391	Office Furniture and Equipment	29,806,691	17,129,525	0%	-	12,677,166	8.46	1,498,938	5.03%	57.47%	8.54	-0.09	
391	Network Equipment	92,402,619	28,972,381	0%	-	63,430,238	3.99	15,883,921	17.19%	31.35%	3.34	0.66	
392	Automobiles	7,145,431	3,986,655	6%	428,726	2,730,050	4.16	656,386	9.19%	55.79%	6.13	-1.97	
392	Light Trucks	42,820,705	12,197,198	12%	5,138,485	25,485,022	6.49	3,925,570	9.17%	28.48%	5.43	1.06	
392	Trailers	23,712,649	8,780,626	15%	3,556,897	11,375,125	6.09	1,868,696	7.88%	37.03%	5.40	0.68	
392	Heavy Trucks	121,840,239	51,744,141	10%	12,184,024	57,912,074	5.94	9,748,378	8.00%	42.47%	5.54	0.40	
393	Stores Equipment	1,941,175	1,125,578	0%	-	815,597	8.30	98,300	5.06%	57.98%	7.22	1.08	
394	Tools, Shop, and Garage Equipment	146,570,533	60,770,579	0%	-	85,799,955	8.74	9,819,671	6.70%	41.46%	8.25	0.48	
395	Laboratory Equipment	2,353,858	1,377,715	0%	-	976,143	4.20	232,221	9.87%	58.53%	4.18	0.02	
396	Power Operated Equipment	51,389,437	14,558,996	25%	12,847,359	23,983,082	6.19	3,871,547	7.53%	28.33%	4.25	1.94	
397	General Communication Equipment	5,552,870	2,698,939	0%	-	2,853,931	3.78	754,866	13.59%	48.60%	8.71	-4.93	
397	Communication Equipment - Two Way	62,721,146	39,660,491	0%	-	23,060,655	3.75	6,157,594	9.82%	63.23%	5.77	-2.02	
397	Comm. & Telecomm. Equipment - AES	3,170,384	2,017,523	0%	-	1,152,860	3.40	339,278	10.70%	63.64%	3.54	-0.14	
397	Comm. & Telecomm. Equipment - EMS	79,348,149	28,516,659	0%	-	50,831,491	9.58	5,305,855	6.69%	35.94%	8.26	1.32	
397	Communication Equipment - Smart Grid	73,540,105	13,183,434	0%	-	60,356,671	17.78	3,395,154	4.62%	17.93%	9.08	8.69	
398	Miscellaneous Equipment	1,773,457	689,955	0%	-	1,083,502	9.18	118,049	6.66%	38.90%	10.21	-1.03	
	Total General	890,044,802	319,756,870		5,579,506	564,708,425		67,140,865					
	Total Electric Utility	\$ 10,562,460,497	\$ 3,277,823,263		\$ (3,491,839,306)	\$ 10,776,476,540		\$ 368,542,290					

Northern States Power Company - Minnesota: Transmission, Distribution & General
 Schedule C - Depreciation and Amortization Rate Calculations

Xcel Energy
 Summary of Annual Depreciation and Amortization Accruals
 Gas Utility
 Excluding Fully Accrued Assets

FERC Account	Account Description	Adjusted Plant 1/1/2024	Depreciation Reserve 1/1/2024	Est. Future Net Salvage % Amount	Unaccrued Balance	Proposed Average Remaining Life (Yrs)	Annual Accrual	Depreciation/Amortization Rate	Reserve Ratio	Approved (1) Average Remaining Life (Yrs)	Change (Yrs)
Intangible Plant - Total Company											
302	Franchise and Consents	\$ 56,567	\$ 35,152	0% \$ -	\$ 21,415	Note (1)	\$ 2,828	5.00%	47.14%	Note (1)	Note (1) (1)
303	Computer Software 3 Year	194,911	92,345	0%	-	1.50	68,378	35.08%	47.38%	0.50	1.00
303	Computer Software 5 Year	2,792,227	2,219,189	0%	-	0.94	611,863	21.91%	79.48%	2.25	-1.32
303	Computer Software 7 Year	15,790,860	2,334,909	0%	-	5.61	2,400,423	15.20%	14.79%	0.00	5.61
303	Computer Software 10 Year	3,657,984	550,920	0%	-	8.50	365,537	9.99%	15.06%	0.00	8.50
303	Computer Software 15 year	-	-	0%	-	0.00	-	6.67%	0.00%	0.00	0.00 (3)
	Total Intangible Plant	22,492,549	5,232,513	-	17,260,036		3,449,029				
Transmission - MN Only											
366	Structures and Improvements	932,907	584,611	-5%	(46,645)	34.52	11,440	1.23%	62.67%	36.29	-1.76
367	Mains	114,313,235	25,559,796	-25%	(28,578,309)	60.44	1,941,140	1.70%	22.36%	60.16	0.29
369	Measure and Regulating Station	18,494,341	7,374,161	-35%	(6,473,019)	36.51	481,844	2.61%	39.87%	37.16	-0.65
	Total Transmission - MN only	133,740,483	33,518,569		(35,097,973)		2,434,423				
Distribution - MN Only											
375	Structures and Improvements	877,065	203,107	-5%	(43,853)	39.80	18,035	2.06%	23.16%	41.79	-1.99
376	Mains - Metallic	343,537,266	74,939,142	-35%	(120,238,043)	51.49	7,551,325	2.20%	21.81%	51.28	0.21
376	Mains - Plastic	664,487,201	225,531,961	-30%	(199,346,160)	40.57	15,735,032	2.37%	33.94%	39.38	1.18
378	Measure & Regulating- General	28,821,030	5,777,940	-25%	(7,205,258)	38.44	786,860	2.73%	20.05%	34.42	4.02
379	Measure & Regulating- City Gate	1,665,478	568,490	-10%	(166,548)	32.91	38,394	2.31%	34.13%	35.20	-2.29
380	Services - Metallic	12,955,047	11,122,178	-45%	(5,829,771)	24.10	317,954	2.45%	85.85%	24.44	-0.34
380	Services - Plastic	374,417,557	156,464,611	-20%	(74,883,511)	26.49	11,055,899	2.95%	41.79%	28.45	-1.97
381	Meters	136,549,971	51,052,513	-5%	(6,827,499)	13.72	6,731,407	4.93%	37.39%	12.21	1.51
381	Telemetry (Fully Amortized)	-	-	0%	-	0.00	-	0.00%	0.00%	0.00	0.00 (3)
383	House Regulators (Old)	-	-	0%	-	0.00	-	0.00%	0.00%	0.00	0.00 (3)
	Total Distribution - MN only	1,563,310,613	525,659,944		(414,540,643)		42,234,907				
General - Total Company											
390	Structures and Improvements	8,715,810	455,884	-10%	(871,581)	52.26	174,718	2.00%	5.23%	48.04	4.22
391	Office Furniture and Equipment	1,135,991	685,613	0%	-	8.71	51,731	4.55%	60.35%	9.90	-1.20
391	Network Equipment	1,385,384	193,268	0%	-	4.43	269,282	19.44%	13.95%	1.70	2.73
392	Automobiles	588,595	385,670	6%	35,316	3.41	49,120	8.35%	65.52%	4.59	-1.18
392	Light Trucks	13,368,362	4,347,874	12%	1,604,203	6.09	1,218,634	9.12%	32.52%	6.64	-0.55
392	Trailers	2,370,885	905,970	15%	355,633	6.31	175,829	7.42%	38.21%	7.12	-0.81
392	Heavy Trucks	15,942,272	5,304,725	10%	1,594,227	7.28	1,242,322	7.79%	33.27%	7.40	-0.12
393	Stores Equipment	10,091	6,766	0%	-	7.50	443	4.39%	67.05%	9.50	-2.00
394	Tools, Shop, and Garage Equipment	12,402,136	4,636,364	0%	-	9.68	801,953	6.47%	37.38%	9.16	0.52
395	Laboratory Equipment	-	-	0%	-	0.00	-	10.00%	0.00%	0.00	0.00 (3)
396	Power Operated Equipment	4,816,596	2,044,888	25%	1,204,149	5.28	296,964	6.17%	42.46%	6.75	-1.47
397	Communication Equipment	57,289	(13,358)	0%	-	4.18	16,881	29.47%	-23.32%	3.23	0.96
397	Communication Equipment - Two Way	1,245,451	570,382	0%	-	5.77	117,088	9.40%	45.80%	7.21	-1.44
397	Comm. & Telecomm. Equipment - AES	25,563,361	12,346,180	0%	-	8.14	1,624,547	6.35%	48.30%	6.02	2.11
397	Comm. & Telecomm. Equipment - EMS	9,252,091	3,052,601	0%	-	10.31	601,468	6.50%	32.99%	10.80	-0.49
398	Miscellaneous Equipment	14,215	10,628	0%	-	3.50	1,025	7.21%	74.77%	4.91	-1.41
	Total General	96,868,529	34,933,457		3,921,947		6,642,005				
	Total Gas Utility	\$ 1,816,412,174	\$ 599,344,482		\$ (445,716,669)		\$ 1,662,784,360			\$ 54,760,364	

Northern States Power Company - Minnesota: Transmission, Distribution & General
 Schedule C - Depreciation and Amortization Rate Calculations

Xcel Energy
 Summary of Annual Depreciation and Amortization Accruals
 Common Utility
 Excluding Fully Accrued Assets

FERC Account	Account Description	Adjusted Plant 1/1/2024	Depreciation Reserve 1/1/2024	Est. Future Net Salvage % Amount	Unaccrued Balance	Proposed Average Remaining Life (Yrs)	Annual Accrual	Depreciation/Amortization Rate	Reserve Ratio	Approved (1) Average Remaining Life (Yrs)	Change (Yrs)
Intangible Plant - Total Company											
301	Intangible Organization Costs	\$ 100,608	\$ -	0% \$ -	\$ 100,608	Note (4)	\$ -	0.00%	0.00%	Note (4)	Note (4) (4)
302	Franchise and Consents	-	-	0%	-	Note (1)	\$ -	5.00%	0.00%	Note (1)	Note (1) (1)
303	Computer Software 3 Year	9,019,313	3,400,613	0%	5,618,700	1.78	3,151,641	34.94%	37.70%	1.42	0.36
303	Computer Software 5 Year	185,417,196	89,720,972	0%	95,696,225	2.54	37,746,311	20.36%	48.39%	2.70	-0.16
303	Computer Software 7 Year	120,024,884	24,825,253	0%	95,199,631	5.48	17,385,947	14.49%	20.68%	5.50	-0.02
303	Computer Software 10 Year	45,953,846	7,494,179	0%	38,459,667	8.24	4,668,379	10.16%	16.31%	4.67	3.57
303	Computer Software 15 year	192,577,110	74,150,550	0%	118,426,560	9.04	13,099,662	6.80%	38.50%	10.12	-1.07
	Total Intangible Plant	553,092,957	199,591,568	-	353,501,390		76,051,940				
General - Total Company											
390	Structures and Improvements	271,182,434	23,182,550	-25% (67,795,609)	315,795,493	38.69	8,162,915	3.01%	8.55%	38.00	0.69
390	Structures and Improvements (Specific)	181,033,716	27,928,828	-25% (45,258,429)	198,363,317	Note (5)	4,888,069	Note (5)	15.43%	Note (5)	Note (5) (5)
390	Structures and Improvements - Leasehold Improvements	18,120,375	8,817,878	0%	9,302,498	Note (2)	-	Note (2)	48.66%	Note (2)	Note (2) (2)
391	Office Furniture and Equipment	24,371,024	11,401,017	0%	12,970,007	11.00	1,179,150	4.84%	46.78%	11.24	-0.24
391	Network Equipment	224,904,383	82,853,890	0%	142,050,493	3.70	38,365,984	17.06%	36.84%	3.68	0.02
392	Automobiles	1,522,457	725,256	5%	76,123	4.92	146,531	9.62%	47.64%	4.04	0.88
392	Light Trucks	4,647,465	1,355,166	10%	464,747	6.46	437,728	9.42%	29.16%	5.70	0.76
392	Trailers	547,418	39,193	20%	109,484	7.72	51,637	9.43%	7.16%	7.41	0.31
392	Heavy Trucks	4,842,577	1,611,889	15%	726,387	6.88	363,991	7.52%	33.29%	7.05	-0.17
393	Stores Equipment	246,162	131,192	0%	114,971	9.67	11,895	4.83%	53.29%	11.67	-2.00
394	Tools, Shop, and Garage Equipment	14,921,060	3,794,150	0%	11,126,910	11.18	995,103	6.67%	25.43%	10.44	0.74
395	Laboratory Equipment	-	-	0%	-	0.00	-	10.00%	0.00%	0.00	0.00 (3)
396	Power Operated Equipment	1,335,611	361,582	15%	200,342	7.70	100,484	7.52%	27.07%	5.79	1.91
397	Comm. & Telecomm. Equipment	940,851	136,469	0%	804,383	8.50	94,649	10.06%	14.50%	5.57	2.93
397	Communication Equipment - Two Way	76,870	76,870	0%	(0)	2.50	(0)	Note (7)	100.00%	4.50	-2.00 (7)
397	Communication Equipment - Smart Grid	887,229	-	0%	887,229	19.50	45,499	5.13%	0.00%	0.00	19.50
398	Miscellaneous Equipment	24,069	24,069	0%	0	7.91	0	Note (7)	100.00%	1.19	6.72 (7)
	Total General	749,603,703	162,439,999	(111,476,956)	698,640,661		54,843,634				
	Total Common Utility	1,302,696,660	362,031,566	(111,476,956)	1,052,142,050		130,895,573				
	Total - All Utilities	\$ 13,681,569,331	\$ 4,239,199,312	\$ (4,049,032,931)	\$ 13,491,402,951		\$ 554,198,227				

(1) Account 302 is amortized over the terms of the franchise agreements or license, which is typically 20 years. The Company is including Account 302 in all schedules for completeness.
 (2) Depreciated over lease term.
 (3) Currently there is no balance in these accounts. In the event plant is added to these accounts, the Company is requests authorization to use the depreciation rate proposed based on the proposed parameters for each account.
 (4) Account 301 is not amortized. The Company is including Account 301 in all schedules for completeness.
 (5) Account 390-Structures and Improvements includes several specific locations that have separate remaining lives. Please refer to Schedule I.
 (6) In 2022 we didn't propose any change for Meters. We are not proposing any changes for 370 Meters (Legacy).
 (7) These accounts are fully depreciated. The company is not requesting a depreciation rate change.

Northern States Power Company - Minnesota: Transmission, Distribution & General

Schedule D - 2023 Plant In-Service Rollforward

Account Description	Beginning Balance	Additions	Retirements	Transfers	Adjustments	Ending Balance
ELECTRIC INTANGIBLE						
302 Franchise and Consents	\$ 272,374,461	\$ 2,891,065	\$ -	\$ -	\$ -	\$ 275,265,526
303 Computer Software 3 Year	2,216,225	2,022,022	(201,839)	-	-	4,036,408
303 Computer Software 5 Year	184,949,079	3,731,889	(16,692,737)	-	-	171,988,232
303 Computer Software 7 Year	6,014,034	8,020,726	-	72,329	-	14,107,089
303 Computer Software 10 Year	11,356,285	38,768,818	-	(72,329)	-	50,052,775
303 Computer Software 15 Year	-	-	-	-	-	-
Electric Intangible Plant Total	\$ 476,910,085	\$ 55,434,520	\$ (16,894,576)	\$ -	\$ -	\$ 515,450,030
ELECTRIC TRANSMISSION						
350 Land - Fee	\$ 24,058,296	\$ 3,234,967	\$ (157,458)	\$ (98)	\$ -	\$ 27,135,707
350 Land - Other	145,573,253	154,097	-	-	-	145,727,350
352 Structures and Improvements	157,833,308	11,951,996	(522,098)	-	-	169,263,206
353 Station Equipment	1,493,863,967	94,980,143	(1,664,669)	-	-	1,587,179,442
354 Towers and Fixtures	127,646,773	30,058	(893)	-	-	127,675,938
355 Poles and Fixtures	1,588,386,478	97,039,544	(149,796)	-	-	1,685,276,225
356 Overhead Conductors and Devices	701,277,654	63,510,443	(424,851)	-	-	764,363,246
357 Underground Conduit	32,181,582	-	-	-	-	32,181,582
358 Underground Conductor and Devices	35,433,528	296,582	(113,800)	-	-	35,616,310
359 Roads and Trails	334,471	2,822,712	-	-	-	3,157,183
Electric Transmission Plant Total	\$ 4,306,589,310	\$ 274,020,542	\$ (3,033,565)	\$ (98)	\$ -	\$ 4,577,576,189
ELECTRIC DISTRIBUTION (MN ONLY)						
360 Land - Fee	\$ 15,513,012	\$ 462,027	\$ -	\$ -	\$ -	\$ 15,975,038
360 Land - Other	48,581	-	-	-	-	48,581
361 Structures and Improvements	57,001,697	2,884,175	(132,609)	-	-	59,753,263
362 Station Equipment	677,945,874	36,476,731	(2,092,313)	-	-	712,330,293
364 Poles, Towers, and Fixtures	554,921,941	83,570,583	(528,414)	-	-	637,964,110
365 Overhead Conductors and Devices	561,017,763	59,899,830	(2,102,005)	-	-	618,815,589
366 Underground Conduit	366,293,032	12,185,801	(137,161)	-	-	378,341,672
367 Underground Conductor and Devices	1,236,740,317	46,908,755	(1,128,591)	-	-	1,282,520,480
368 Line Transformers	440,036,495	38,878,414	(5,454,760)	-	-	473,460,150
368 Line Capacitors	26,829,493	1,724,053	(51,398)	-	-	28,502,148
369 Overhead Services	85,848,510	9,810,931	(110,748)	-	-	95,548,692
369 Underground Services	281,079,723	20,060,526	(320,157)	-	-	300,820,092
370 Meters	77,443,522	6,762,212	(19,000,220)	-	-	65,205,513
370 Meters - AGIS	32,374,055	84,376,008	-	-	-	116,750,063
371 Cust Prem-EV Equip	4,761,556	8,117,636	-	-	-	12,879,192
373 Street Lighting and Signal Systems	85,678,373	5,675,896	(41,449)	-	-	91,312,820
Electric Distribution Plant Total (MN Only)	\$ 4,503,533,944	\$ 417,793,579	\$ (31,099,826)	\$ -	\$ -	\$ 4,890,227,696

Northern States Power Company - Minnesota: Transmission, Distribution & General

Schedule D - 2023 Plant In-Service Rollforward

Account Description	Beginning Balance	Additions	Retirements	Transfers	Adjustments	Ending Balance
ELECTRIC GENERAL						
389 Land - Fee	\$ 19,114,854	\$ 291,550	\$ -	\$ -	\$ -	\$ 19,406,404
389 Land - Other	625,902	-	-	-	-	625,902
390 Structures and Improvements	81,559,255	15,820,410	(119,112)	18,578	-	97,279,132 (2)
390 Structures and Improvements - Leasehold Improvements	1,094,011	-	-	(18,578)	-	1,075,433
391 Office Furniture and Equipment	34,307,180	657,826	(5,110,871)	88,632	-	29,942,767
391 Network Equipment	68,939,536	38,674,576	(5,053,475)	-	-	102,560,638
392 Automobiles	7,255,331	-	-	-	-	7,255,331
392 Light Trucks	51,906,531	6,437,455	-	-	-	58,343,986
392 Trailers	26,824,479	3,727,432	-	-	-	30,551,911
392 Heavy Trucks	141,407,283	10,721,075	-	-	-	152,128,358
393 Stores Equipment	1,666,735	374,959	(92,362)	-	-	1,949,332
394 Tools, Shop, and Garage Equipment	135,485,002	20,003,124	(4,584,044)	-	-	150,904,082
395 Laboratory Equipment	2,991,621	3,093	(28,884)	-	-	2,965,830
396 Power Operated Equipment	58,772,483	12,006,780	-	-	-	70,779,263
397 General Communication Equipment	57,100,910	(2,059,711)	(749,485)	(48,390,452)	-	5,901,262
397 Communication Equipment - Two Way	62,674,739	(115,124)	-	256,129	-	62,815,745
397 Comm. & Telecomm. Equipment - AES	8,254,298	-	(1,182,573)	-	-	7,071,726
397 Comm. & Telecomm. Equipment - EMS	58,689,318	21,630,216	(677,654)	(256,129)	-	79,385,751
397 Communication Equipment - Smart Grid	16,966,850	8,182,803	-	48,390,452	-	73,540,105
398 Miscellaneous Equipment	1,902,512	31,526	(45,364)	-	-	1,888,674
Electric General Plant Total	\$ 837,538,832	\$ 136,387,991	\$ (17,643,824)	\$ 88,632	\$ -	\$ 956,371,631
TOTAL ELECTRIC UTILITY	\$ 10,124,572,171	\$ 883,636,632	\$ (68,671,792)	\$ 88,534	\$ -	\$ 10,939,625,545
GAS INTANGIBLE						
302 Franchise and Consents	\$ 56,567	\$ -	\$ -	\$ -	\$ -	\$ 56,567
303 Computer Software 3 Year	194,911	-	-	-	-	194,911
303 Computer Software 5 Year	8,817,070	(26)	(2,259,871)	-	-	6,557,173
303 Computer Software 7 Year	11,362,732	4,428,128	-	-	-	15,790,860
303 Computer Software 10 Year	3,517,895	140,089	-	-	-	3,657,984
303 Computer Software 15 year	-	-	-	-	-	-
Gas Intangible Plant Total	\$ 23,949,174	\$ 4,568,191	\$ (2,259,871)	\$ -	\$ -	\$ 26,257,495
GAS TRANSMISSION (MN Only)						
365 Land - Fee	\$ 623,534	\$ -	\$ -	\$ -	\$ -	\$ 623,534
365 Land - Other	858,722	-	-	-	-	858,722
366 Structures and Improvements	932,907	-	-	-	-	932,907
367 Mains	100,360,810	13,976,296	(23,871)	-	-	114,313,235
369 Measure and Regulating Station	18,844,775	(350,434)	-	-	-	18,494,341
Gas Transmission Plant Total (MN Only)	\$ 121,620,749	\$ 13,625,862	\$ (23,871)	\$ -	\$ -	\$ 135,222,739

Northern States Power Company - Minnesota: Transmission, Distribution & General

Schedule D - 2023 Plant In-Service Rollforward

Account Description	Beginning Balance	Additions	Retirements	Transfers	Adjustments	Ending Balance
GAS DISTRIBUTION (MN ONLY)						
374 Land - Fee	\$ 527,456	\$ -	\$ -	\$ -	\$ -	\$ 527,456
374 Land - Other	77,735	-	-	-	-	77,735
375 Structures and Improvements	877,548	(483)	-	-	-	877,065
376 Mains - Metallic	330,899,003	14,111,305	(1,473,042)	-	-	343,537,266
376 Mains - Plastic	603,310,780	64,288,504	(3,112,084)	-	-	664,487,201 (1)
378 Measure & Regulating- General	23,169,442	5,792,798	(141,210)	-	-	28,821,030
379 Measure & Regulating- City Gate	1,809,922	(144,444)	-	-	-	1,665,478
380 Services - Metallic	13,179,549	157,432	(381,934)	-	-	12,955,047
380 Services - Plastic	362,134,830	15,353,246	(3,070,519)	-	-	374,417,557
381 Meters	141,911,333	26,799,273	(6,628,317)	-	-	162,082,288
381 Telemetry (Fully Amortized)	36,778	-	-	-	-	36,778
383 House Regulators (Old)	-	-	-	-	-	-
Gas Distribution Plant Total (MN Only)	\$ 1,477,934,376	\$ 126,357,631	\$ (14,807,106)	\$ -	\$ -	\$ 1,589,484,900
GAS GENERAL						
389 Land - Fee	\$ 417,837	\$ -	\$ -	\$ -	\$ -	\$ 417,837
389 Land - Other	-	-	-	-	-	-
390 Structures and Improvements	8,386,933	460,045	(131,168)	-	-	8,715,810
391 Office Furniture and Equipment	1,171,367	-	(28,238)	-	-	1,143,129
391 Network Equipment	1,457,995	66,790	(38,023)	-	-	1,486,762
392 Automobiles	633,975	-	-	-	-	633,975
392 Light Trucks	15,972,770	1,173,001	-	-	-	17,145,772
392 Trailers	2,886,076	81,734	-	-	-	2,967,811
392 Heavy Trucks	19,522,038	1,362,331	-	-	-	20,884,370
393 Stores Equipment	10,091	-	-	-	-	10,091
394 Tools, Shop, and Garage Equipment	12,251,403	1,664,786	(1,514,053)	-	-	12,402,136
395 Laboratory Equipment	-	-	-	-	-	-
396 Power Operated Equipment	4,845,314	398,025	-	-	-	5,243,339
397 Communication Equipment	1,292,012	(25,831)	(1,208,893)	-	-	57,289
397 Communication Equipment - Two Way	1,196,909	48,542	-	-	-	1,245,451
397 Comm. & Telecomm. Equipment - AES	15,492,768	10,070,593	-	-	-	25,563,361
397 Comm. & Telecomm. Equipment - EMS	9,146,124	105,967	-	-	-	9,252,091
398 Miscellaneous Equipment	50,705	-	(36,490)	-	-	14,215
Gas General Plant Total	\$ 94,734,320	\$ 15,405,983	\$ (2,956,864)	\$ -	\$ -	\$ 107,183,439
TOTAL GAS UTILITY	\$ 1,718,238,618	\$ 159,957,667	\$ (20,047,712)	\$ -	\$ -	\$ 1,858,148,574

Northern States Power Company - Minnesota: Transmission, Distribution & General

Schedule D - 2023 Plant In-Service Rollforward

Account Description	Beginning Balance	Additions	Retirements	Transfers	Adjustments	Ending Balance
COMMON INTANGIBLE						
301 Intangible Organization Costs	\$ 100,608	\$ -	\$ -	\$ -	\$ -	\$ 100,608
302 Franchise and Consents	-	-	-	-	-	-
303 Computer Software 3 Year	29,741,112	3,769,650	(12,756,543)	-	-	20,754,219
303 Computer Software 5 Year	324,617,250	12,578,507	(101,044,903)	29,538,403	-	265,689,256
303 Computer Software 7 Year	78,025,795	42,892,318	(893,228)	-	-	120,024,884
303 Computer Software 10 Year	70,209,415	25,826,396	(6,530,433)	-	-	89,505,378
303 Computer Software 15 year	164,670,029	57,445,484	-	(29,538,403)	-	192,577,110
Common Intangible Plant Total	\$ 667,364,207	\$ 142,512,354	\$ (121,225,107)	\$ -	\$ -	\$ 688,651,455
COMMON GENERAL						
389 Land - Fee	\$ 8,819,301	\$ 7,124,868	\$ -	\$ -	\$ -	\$ 15,944,168
389 Land - Other	5,572	-	-	-	-	5,572
390 Structures and Improvements	215,300,129	57,438,397	(1,556,091)	-	-	271,182,434 (2)
390 Structures and Improvements - Leasehold Improvements	18,120,375	-	-	-	-	18,120,375
391 Office Furniture and Equipment	23,725,271	1,852,677	(1,083,005)	-	-	24,494,944
391 Network Equipment	164,297,676	71,511,886	(10,786,207)	-	-	225,023,354
392 Automobiles	2,013,946	-	-	-	-	2,013,946
392 Light Trucks	5,716,933	457,188	(88,870)	-	-	6,085,251
392 Trailers	1,416,432	-	-	-	-	1,416,432
392 Heavy Trucks	6,134,759	5,583	-	-	-	6,140,343
393 Stores Equipment	246,162	-	-	-	-	246,162
394 Tools, Shop, and Garage Equipment	11,261,649	3,758,226	(19,802)	-	-	15,000,073
395 Laboratory Equipment	-	-	-	-	-	-
396 Power Operated Equipment	1,532,671	214,098	-	-	-	1,746,769
397 Comm. & Telecomm. Equipment	513,818	556,395	-	-	-	1,070,213
397 Communication Equipment - Two Way	76,870	-	-	-	-	76,870
397 Communication Equipment - Smart Grid	-	887,229	-	-	-	887,229
398 Miscellaneous Equipment	235,608	8,103	(198,823)	-	-	44,888
Common General Plant Total	\$ 459,417,173	\$ 143,814,650	\$ (13,732,799)	\$ -	\$ -	\$ 589,499,025
TOTAL COMMON UTILITY	\$ 1,126,781,381	\$ 286,327,004	\$ (134,957,906)	\$ -	\$ -	\$ 1,278,150,479
TOTAL - ALL UTILITIES	\$ 12,969,592,170	\$ 1,329,921,303	\$ (223,677,409)	\$ 88,534	\$ -	\$ 14,075,924,599

(1) Mains - Plastic balance excludes gas surcharge of \$4,991,361.

(2) 390 Structures and Improvements (Sch D) includes both specific buildings and non-specific. For breakout of 390, please see Schedule I.

Northern States Power Company - Minnesota: Transmission, Distribution & General
Schedule E - 2023 Reserve Rollforward

Account Description	Beginning Balance	Credits		Debits		Transfers, Adjustments, And Other Credits (Debits)	Ending Balance
		Accruals	Gross Salvage	Retirements	Cost of Removal		
ELECTRIC INTANGIBLE							
302 Franchise and Consents	\$ 132,559,205	\$ 10,580,729	\$ -	\$ -	\$ -	\$ -	\$ 143,139,934
303 Computer Software 3 Year	1,187,540	785,184	-	(201,839)	-	-	1,770,884
303 Computer Software 5 Year	144,732,819	13,961,013	-	(16,692,737)	-	-	142,001,095
303 Computer Software 7 Year	123,366	1,020,853	-	-	-	8,715	1,152,933
303 Computer Software 10 Year	113,712	2,318,251	-	-	-	(8,715)	2,423,249
303 Computer Software 15 Year	-	-	-	-	-	-	-
Electric Intangible Plant Total	\$ 278,716,641	\$ 28,666,031	\$ -	\$ (16,894,576)	\$ -	\$ -	\$ 290,488,096
ELECTRIC TRANSMISSION							
352 Structures and Improvements	\$ 29,589,406	\$ 2,961,933	\$ 681	\$ (522,098)	\$ (1,647,103)	\$ -	\$ 30,382,818
353 Station Equipment	374,253,127	33,226,676	9,747	(1,664,669)	(1,469,359)	-	404,355,523
354 Towers and Fixtures	82,841,145	2,707,825	-	(893)	(51,935)	-	85,496,141
355 Poles and Fixtures	365,089,990	42,286,300	(15,942)	(149,796)	(2,129,094)	-	405,081,457
356 Overhead Conductors and Devices	121,392,258	15,258,996	(12,562)	(424,851)	(1,797,442)	-	134,416,399
357 Underground Conduit	6,154,854	463,930	-	-	-	-	6,618,783
358 Underground Conductor and Devices	9,834,592	766,648	-	(113,800)	(119,933)	-	10,367,506
359 Roads and Trails	-	19,901	-	-	-	-	19,901
Electric Transmission Plant Total	\$ 989,155,371	\$ 97,692,209	\$ (18,076)	\$ (2,876,108)	\$ (7,214,866)	\$ -	\$ 1,076,738,529
ELECTRIC DISTRIBUTION (MN ONLY)							
361 Structures and Improvements	\$ 18,249,271	\$ 1,347,964	\$ -	\$ (132,609)	\$ (58,138)	\$ -	\$ 19,406,487
362 Station Equipment	226,426,472	18,418,500	227,156	(2,092,313)	(596,570)	-	242,383,245
364 Poles, Towers, and Fixtures	298,455,319	32,982,429	2,049,539	(528,414)	(11,417,692)	-	321,541,181
365 Overhead Conductors and Devices	139,686,727	21,239,385	26,185	(2,102,005)	(7,780,102)	-	151,070,191
366 Underground Conduit	89,709,915	7,401,968	2,063	(137,161)	(1,841,409)	-	95,135,376
367 Underground Conductor and Devices	408,242,463	30,839,808	120,220	(1,128,591)	(3,281,710)	-	434,792,190
368 Line Transformers	185,802,779	14,896,496	731,302	(5,454,760)	(2,484,569)	-	193,491,248
368 Line Capacitors	16,470,404	1,230,328	-	(51,398)	(29,982)	-	17,619,352
369 Overhead Services	64,622,615	4,684,393	-	(110,748)	(1,170,170)	-	68,026,090
369 Underground Services	105,143,835	7,694,766	46,107	(320,157)	(214,229)	-	112,350,323
370 Meters	41,729,829	3,917,435	12,686	(19,000,220)	(2,700,090)	-	23,959,640
370 Meters - AGIS	1,099,073	3,555,662	-	-	-	-	4,654,735
371 Cust Prem-EV Equip	78,161	965,239	-	-	-	-	1,043,400
373 Street Lighting and Signal Systems	24,171,147	4,661,505	-	(41,449)	(1,473,351)	-	27,317,851
Electric Distribution Plant Total (MN Only)	\$ 1,619,888,008	\$ 153,835,879	\$ 3,215,260	\$ (31,099,826)	\$ (33,048,011)	\$ -	\$ 1,712,791,310

Northern States Power Company - Minnesota: Transmission, Distribution & General
Schedule E - 2023 Reserve Rollforward

Account Description	Beginning Balance	Credits		Debits		Transfers, Adjustments, And Other Credits (Debits)	Ending Balance
		Accruals	Gross Salvage	Retirements	Cost of Removal		
ELECTRIC GENERAL							
390 Structures and Improvements	\$ 8,083,068	\$ 870,583	\$ -	\$ (113,969)	\$ (18,854)	\$ 3,561	\$ 8,824,389
390 Structures and Improvements (Specific)	21,683,221	771,268	-	(5,143)	(2,693)	-	22,446,653
390 Structures and Improvements - Leasehold Improvements	954,955	124,039	-	-	-	(3,561)	1,075,433
391 Office Furniture and Equipment	20,960,941	1,415,351	-	(5,110,871)	-	180	17,265,601
391 Network Equipment	33,633,973	10,549,902	-	(5,053,475)	-	-	39,130,400
392 Automobiles	3,403,762	692,794	-	-	-	-	4,096,555
392 Light Trucks	24,286,288	3,434,192	-	-	-	-	27,720,480
392 Trailers	14,072,368	1,547,520	-	-	-	-	15,619,888
392 Heavy Trucks	73,296,478	8,735,783	-	-	-	-	82,032,261
393 Stores Equipment	1,149,208	76,888	-	(92,362)	-	-	1,133,734
394 Tools, Shop, and Garage Equipment	60,789,516	8,898,655	-	(4,584,044)	-	-	65,104,127
395 Laboratory Equipment	1,778,368	240,203	-	(28,884)	-	-	1,989,686
396 Power Operated Equipment	30,400,652	3,548,170	-	-	-	-	33,948,822
397 General Communication Equipment	11,638,577	807,043	-	(749,485)	-	(8,648,804)	3,047,331
397 Communication Equipment - Two Way	33,522,992	6,228,864	-	-	-	3,234	39,755,090
397 Comm. & Telecomm. Equipment - AES	6,943,715	157,723	-	(1,182,573)	-	-	5,918,865
397 Comm. & Telecomm. Equipment - EMS	24,346,613	4,888,535	-	(677,654)	0	(3,234)	28,554,261
397 Communication Equipment - Smart Grid	1,072,408	3,462,222	-	-	-	8,648,804	13,183,434
398 Miscellaneous Equipment	732,113	118,424	-	(45,364)	-	-	805,173
Electric General Plant Total	\$ 372,749,216	\$ 56,568,158	\$ -	\$ (17,643,824)	\$ (21,547)	\$ 180	\$ 411,652,184
TOTAL ELECTRIC UTILITY	\$ 3,260,509,237	\$ 336,762,277	\$ 3,197,184	\$ (68,514,334)	\$ (40,284,424)	\$ 180	\$ 3,491,670,119
GAS INTANGIBLE							
302 Franchise and Consents	\$ 32,323	\$ 2,828	\$ -	\$ -	\$ -	\$ -	\$ 35,152
303 Computer Software 3 Year	52,065	65,279	-	-	-	-	117,345
303 Computer Software 5 Year	7,553,942	690,063	-	(2,259,871)	-	-	5,984,135
303 Computer Software 7 Year	390,077	1,944,832	-	-	-	-	2,334,909
303 Computer Software 10 Year	85,182	465,738	-	-	-	-	550,920
303 Computer Software 15 year	-	-	-	-	-	-	-
Gas Intangible Plant Total	\$ 8,113,589	\$ 3,168,741	\$ -	\$ (2,259,871)	\$ -	\$ -	\$ 9,022,459
GAS TRANSMISSION (MN Only)							
366 Structures and Improvements	\$ 573,192	\$ 11,419	\$ -	\$ -	\$ -	\$ -	\$ 584,611
367 Mains	23,792,468	1,803,886	-	(23,871)	(12,687)	-	25,559,796
369 Measure and Regulating Station	6,884,532	489,630	-	-	-	-	7,374,161
Gas Transmission Plant Total (MN Only)	\$ 31,250,192	\$ 2,304,935	\$ -	\$ (23,871)	\$ (12,687)	\$ -	\$ 33,518,569

Northern States Power Company - Minnesota: Transmission, Distribution & General
Schedule E - 2023 Reserve Rollforward

Account Description	Beginning Balance	Credits		Debits		Transfers, Adjustments, And Other Credits (Debits)	Ending Balance
		Accruals	Gross Salvage	Retirements	Cost of Removal		
GAS DISTRIBUTION (MN Only)							
375 Structures and Improvements	\$ 185,051	\$ 18,055	\$ -	\$ -	\$ -	\$ -	\$ 203,107
376 Mains - Metallic	70,399,868	7,246,605	1,159	(1,473,042)	(1,235,448)	-	74,939,142
376 Mains - Plastic	216,374,415	14,821,958	136,034	(3,112,084)	(2,688,362)	-	225,531,961 (1)
378 Measure & Regulating- General	5,232,419	695,415	-	(141,210)	(8,683)	-	5,777,940
379 Measure & Regulating- City Gate	525,958	42,532	-	-	-	-	568,490
380 Services - Metallic	11,252,011	314,367	-	(381,934)	(62,265)	-	11,122,178
380 Services - Plastic	149,598,123	10,240,024	-	(3,070,519)	(303,017)	-	156,464,611
381 Meters	76,479,554	6,934,443	7,325	(6,628,317)	(208,174)	-	76,584,831
381 Telemetry (Fully Amortized)	36,778	-	-	-	-	-	36,778
383 House Regulators (Old)	-	-	-	-	-	-	-
Gas Distribution Plant Total (MN Only)	\$ 530,084,176	\$ 40,313,400	\$ 144,519	\$ (14,807,106)	\$ (4,505,949)	\$ -	\$ 551,229,039
GAS GENERAL							
390 Structures and Improvements	\$ 421,473	\$ 174,091	\$ -	\$ (131,168)	\$ (8,512)	\$ -	\$ 455,884
390 Structures and Improvements (Specific)	-	-	-	-	-	-	-
391 Office Furniture and Equipment	676,681	44,308	-	(28,238)	-	-	692,751
391 Network Equipment	177,161	155,508	-	(38,023)	-	-	294,647
392 Automobiles	379,955	51,095	-	-	-	-	431,050
392 Light Trucks	7,123,752	1,001,532	-	-	-	-	8,125,284
392 Trailers	1,356,514	146,382	-	-	-	-	1,502,896
392 Heavy Trucks	9,241,466	1,005,357	-	-	-	-	10,246,823
393 Stores Equipment	6,379	387	-	-	-	-	6,766
394 Tools, Shop, and Garage Equipment	5,447,472	702,945	-	(1,514,053)	-	-	4,636,364
395 Laboratory Equipment	-	-	-	-	-	-	-
396 Power Operated Equipment	2,212,253	259,378	-	-	-	-	2,471,631
397 Communication Equipment	1,194,499	1,036	-	(1,208,893)	-	-	(13,358)
397 Communication Equipment - Two Way	474,830	95,552	-	-	-	-	570,382
397 Comm. & Telecomm. Equipment - AES	11,296,674	1,049,506	-	-	-	-	12,346,180
397 Comm. & Telecomm. Equipment - EMS	2,434,832	617,769	-	-	-	-	3,052,601
398 Miscellaneous Equipment	46,770	348	-	(36,490)	-	-	10,628
Gas General Plant Total	\$ 42,490,711	\$ 5,305,195	\$ -	\$ (2,956,864)	\$ (8,512)	\$ -	\$ 44,830,530
TOTAL GAS UTILITY	\$ 611,938,669	\$ 51,092,270	\$ 144,519	\$ (20,047,712)	\$ (4,527,148)	\$ -	\$ 638,600,597

Northern States Power Company - Minnesota: Transmission, Distribution & General
Schedule E - 2023 Reserve Rollforward

Account Description	Beginning Balance	Credits		Debits		Transfers, Adjustments, And Other Credits (Debits)	Ending Balance
		Accruals	Gross Salvage	Retirements	Cost of Removal		
COMMON INTANGIBLE							
302 Franchise and Consents	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
303 Computer Software 3 Year	24,039,930	3,839,833	-	(12,756,543)	-	12,298	15,135,519
303 Computer Software 5 Year	234,186,558	36,026,682	-	(101,044,903)	-	824,694	169,993,032
303 Computer Software 7 Year	12,217,223	13,501,258	-	(893,228)	-	-	24,825,253
303 Computer Software 10 Year	54,006,986	3,569,158	-	(6,530,433)	-	-	51,045,711
303 Computer Software 15 year	63,048,668	11,926,576	-	-	-	(824,694)	74,150,550
Common Intangible Plant Total	\$ 387,499,367	\$ 68,863,507	\$ -	\$ (121,225,107)	\$ -	\$ 12,298	\$ 335,150,065
COMMON GENERAL							
390 Structures and Improvements	\$ 21,415,491	\$ 2,149,915	\$ -	\$ (321,325)	\$ (61,531)	\$ -	\$ 23,182,550
390 Structures and Improvements (Specific)	25,539,546	3,975,165	-	(1,234,767)	(351,117)	-	27,928,828
390 Structures and Improvements - Leasehold Improvements	7,542,965	1,274,913	-	-	-	-	8,817,878
391 Office Furniture and Equipment	11,402,489	1,117,335	-	(1,083,005)	-	88,118	11,524,937
391 Network Equipment	65,645,437	28,187,690	-	(10,786,207)	-	(74,058)	82,972,861
392 Automobiles	1,059,187	157,559	-	-	-	-	1,216,745
392 Light Trucks	2,394,113	398,838	67,232	(88,870)	-	21,638	2,792,952
392 Trailers	851,406	56,802	-	-	-	-	908,207
392 Heavy Trucks	2,552,359	357,296	-	-	-	-	2,909,655
393 Stores Equipment	119,118	12,074	-	-	-	-	131,192
394 Tools, Shop, and Garage Equipment	3,116,953	776,013	-	(19,802)	-	-	3,873,163
395 Laboratory Equipment	1,473	-	-	-	-	(1,473)	(0)
396 Power Operated Equipment	688,935	83,804	-	-	-	-	772,740
397 Comm. & Telecomm. Equipment	136,232	129,598	-	-	-	-	265,830
397 Communication Equipment - Two Way	146,114	4,305	-	-	-	(73,549)	76,870
397 Communication Equipment - Smart Grid	-	(74,058)	-	-	-	74,058	-
398 Miscellaneous Equipment	241,598	15,209	-	(198,823)	-	(13,096)	44,888
Common General Plant Total	\$ 142,853,416	\$ 38,622,457	\$ 67,232	\$ (13,732,799)	\$ (412,648)	\$ 21,638	\$ 167,419,296
TOTAL COMMON UTILITY	\$ 530,352,783	\$ 107,485,964	\$ 67,232	\$ (134,957,906)	\$ (412,648)	\$ 33,936	\$ 502,569,361
TOTAL - ALL UTILITIES	\$ 4,402,800,688	\$ 495,340,512	\$ 3,408,935	\$ (223,519,951)	\$ (45,224,221)	\$ 34,116	\$ 4,632,840,078

(1) Mains - Plastic beginning and ending balance excludes gas surcharge of \$1,702,107 and \$1,819,778, respectively.

Northern States Power Company - Minnesota: Transmission, Distribution & General
Schedule F - Annual Depreciation Accruals

Xcel Energy
Summary of Annual Depreciation Accruals
Electric Utility

FERC Account	Account Description	1/1/2023	Est. Future		1/1/2023	Net	Average	Annual	ASL	Reserve
		Plant	%	Net Salvage (1)	Depreciation					
		(a)	(b)	(c) = (a)*(b)	(d)	(e) = (a)-(c)-(d)	(f)	(g) = ((a)-(c))/(f)	(h) = (g)/(a)	(i) = (d)/((a)-(c))
Intangible Plant - Total Company										
302	Franchise and Consents	\$ 272,374,461	0%	\$ -	\$ 132,559,205	\$ 139,815,256	20	\$ 13,618,723	5.00%	48.67%
303	Computer Software 3 Year	2,216,225	0%	-	1,187,540	1,028,686	3	738,742	33.33%	53.58%
303	Computer Software 5 Year	184,949,079	0%	-	144,732,819	40,216,261	5	36,989,816	20.00%	78.26%
303	Computer Software 7 Year	6,014,034	0%	-	123,366	5,890,669	7	859,148	14.29%	2.05%
303	Computer Software 10 Year	11,356,285	0%	-	113,712	11,242,573	10	1,135,629	10.00%	1.00%
303	Computer Software 15 Year	-	0%	-	-	-	15	-	0.00%	0.00%
	Total Intangible Plant	476,910,085		-	278,716,641	198,193,444		53,342,057		
Transmission - Total Company										
352	Structures and Improvements	\$ 157,833,308	-15%	(23,674,996)	\$ 29,589,406	151,918,899	65	2,792,435	1.77%	16.30%
353	Station Equipment	1,493,863,967	-20%	(298,772,793)	374,253,127	1,418,383,634	56	32,011,371	2.14%	20.88%
354	Towers and Fixtures	127,646,773	-50%	(63,823,387)	82,841,145	108,629,015	75	2,552,935	2.00%	43.27%
355	Poles and Fixtures	1,588,386,478	-55%	(873,612,563)	365,089,990	2,096,909,051	60	41,033,317	2.58%	14.83%
356	Overhead Conductors and Devices	701,277,654	-40%	(280,511,061)	121,392,258	860,396,457	67	14,653,563	2.09%	12.36%
357	Underground Conduit	32,181,582	-5%	(1,609,079)	6,154,854	27,635,807	74	456,631	1.42%	18.21%
358	Underground Conductor and Devices	35,433,528	-5%	(1,771,676)	9,834,592	27,370,613	50	744,104	2.10%	26.43%
359	Roads and Trails	334,471	0%	-	-	334,471	60	5,575	1.67%	0.00%
	Total Transmission	4,136,957,762		(1,543,775,556)	989,155,371	4,691,577,947		94,249,931		
Distribution - MN Only										
361	Structures and Improvements	\$ 57,001,697	-40%	(22,800,679)	\$ 18,249,271	61,553,105	63	1,266,704	2.22%	22.87%
362	Station Equipment	677,945,874	-30%	(203,383,762)	226,426,472	654,903,165	51	17,280,973	2.55%	25.69%
364	Poles, Towers, and Fixtures	554,921,941	-135%	(749,144,620)	298,455,319	1,005,611,242	44	29,637,876	5.34%	22.89%
365	Overhead Conductors and Devices	561,017,763	-30%	(168,305,329)	139,686,727	589,636,366	37	19,711,435	3.51%	19.15%
366	Underground Conduit	366,293,032	-30%	(109,887,909)	89,709,915	386,471,027	67	7,107,178	1.94%	18.84%
367	Underground Conductor and Devices	1,236,740,317	-20%	(247,348,063)	408,242,463	1,075,845,917	51	29,099,772	2.35%	27.51%
368	Line Transformers	440,036,495	-5%	(22,001,825)	185,802,779	276,235,541	32	14,438,697	3.28%	40.21%
368	Line Capacitors	26,829,493	-10%	(2,682,949)	16,470,404	13,042,038	25	1,180,498	4.40%	55.81%
369	Overhead Services	85,848,510	-100%	(85,848,510)	64,622,615	107,074,405	42	4,088,024	4.76%	37.64%
369	Underground Services	281,079,723	-10%	(28,107,972)	105,143,835	204,043,860	44	7,026,993	2.50%	34.01%
370	Meters	77,443,522	-5%	(3,872,176)	41,729,829	39,585,869	15	5,421,047	7.00%	51.32%
370	Meters - AGIS	32,374,055	0%	-	1,099,073	31,274,982	15	2,158,270	6.67%	3.39%
371	Cust Prem-EV Equip	4,761,556	0%	-	78,161	4,683,395	10	476,156	10.00%	1.64%
373	Street Lighting and Signal Systems	85,678,373	-50%	(42,839,187)	24,171,147	104,346,414	29	4,431,640	5.17%	18.81%
	Total Distribution - MN only	4,487,972,351		(1,686,222,982)	1,619,888,008	4,554,307,325		143,325,264		

Northern States Power Company - Minnesota: Transmission, Distribution & General
Schedule F - Annual Depreciation Accruals

Electric Utility

FERC Account	Account Description	1/1/2023	Est. Future		1/1/2023	Net	Average	Annual	ASL	Reserve
		Plant	Net Salvage (1)		Depreciation					
		Balance	%	Amount	Reserve		Life (ASL)		Rate	
		(a)	(b)	(c) = (a)*(b)	(d)	(e) = (a)-(c)-(d)	(f)	(g) = ((a)-(c))/(f)	(h) = (g)/(a)	(i) = (d)/((a)-(c))
General - Total Company										
390	Structures and Improvements	\$ 51,678,342	-20%	\$ (10,335,668)	\$ 8,083,068	\$ 53,930,942	55	\$ 1,127,527	2.18%	13.03%
390	Structures and Improvements (Specific)	-	(2)	-	-	-	(2)	-	0.00%	0.00%
	Structures and Improvements - Leasehold									
390	Improvements	1,094,011	0%	-	954,955	139,056	10	109,401	10.00%	87.29%
391	Office Furniture and Equipment	34,307,180	0%	-	20,960,941	13,346,239	20	1,715,359	5.00%	61.10%
391	Network Equipment	68,939,536	0%	-	33,633,973	35,305,563	6	11,489,923	16.67%	48.79%
392	Automobiles	7,255,331	6%	435,320	3,403,762	3,416,249	10	682,001	9.40%	49.91%
392	Light Trucks	51,906,531	12%	6,228,784	24,286,288	21,391,460	10	4,567,775	8.80%	53.17%
392	Trailers	26,824,479	15%	4,023,672	14,072,368	8,728,439	12	1,900,067	7.08%	61.72%
392	Heavy Trucks	141,407,283	10%	14,140,728	73,296,478	53,970,077	12	10,605,546	7.50%	57.59%
393	Stores Equipment	1,666,735	0%	-	1,149,208	517,527	20	83,337	5.00%	68.95%
394	Tools, Shop, and Garage Equipment	135,485,002	0%	-	60,789,516	74,695,486	15	9,032,333	6.67%	44.87%
395	Laboratory Equipment	2,991,621	0%	-	1,778,368	1,213,253	10	299,162	10.00%	59.44%
396	Power Operated Equipment	58,772,483	25%	14,693,121	30,400,652	13,678,710	12	3,673,280	6.25%	68.97%
397	General Communication Equipment	57,100,910	0%	-	11,638,577	45,462,333	10	5,710,091	10.00%	20.38%
397	Communication Equipment - Two Way	62,674,739	0%	-	33,522,992	29,151,747	10	6,267,474	10.00%	53.49%
397	Comm. & Telecomm. Equipment - AES	8,254,298	0%	-	6,943,715	1,310,583	15	550,287	6.67%	84.12%
397	Comm. & Telecomm. Equipment - EMS	58,689,318	0%	-	24,346,613	34,342,705	15	3,912,621	6.67%	41.48%
397	Communication Equipment - Smart Grid	16,966,850	0%	-	1,072,408	15,894,442	20	848,343	5.00%	6.32% (4)
398	Miscellaneous Equipment	1,902,512	0%	-	732,113	1,170,399	15	126,834	6.67%	38.48%
	Total General	787,917,163		29,185,956	351,065,995	407,665,212		62,701,362		
	Total Electric Utility	\$ 9,889,757,361		\$ (3,200,812,582)	\$ 3,238,826,015	\$ 9,851,743,928		\$ 353,618,614		

Northern States Power Company - Minnesota: Transmission, Distribution & General

Schedule F - Annual Depreciation Accruals

Xcel Energy

Summary of Annual Depreciation Accruals

Gas Utility

FERC Account	Account Description	1/1/2023	Est. Future		1/1/2023	Net	Average	Annual	ASL	Reserve
		Plant	%	Net Salvage (1)	Depreciation					
		Balance		Amount	Reserve		in Years (1)		Rate	
		(a)	(b)	(c) = (a)*(b)	(d)	(e) = (a)-(c)-(d)	(f)	(g) = ((a)-(c))/(f)	(h) = (g)/(a)	(i) = (d)/((a)-(c))
Intangible Plant - Total Company										
302	Franchise and Consents	\$ 56,567	0%	\$ -	\$ 32,323	\$ 24,244	20	\$ 2,828	5.00%	57.14%
303	Computer Software 3 Year	194,911	0%	-	52,065	142,846	3	64,970	33.33%	26.71%
303	Computer Software 5 Year	8,817,070	0%	-	7,553,942	1,263,128	5	1,763,414	20.00%	85.67%
303	Computer Software 7 Year	11,362,732	0%	-	390,077	10,972,655	7	1,623,247	14.29%	3.43%
303	Computer Software 10 Year	3,517,895	0%	-	85,182	3,432,713	10	351,789	10.00%	2.42%
303	Computer Software 15 year	-	0%	-	-	-	15	-	0.00%	0.00%
	Total Intangible Plant	23,949,174		-	8,113,589	15,835,585		3,806,249		
Transmission - MN only										
366	Structures and Improvements	\$ 932,907	-5%	(46,645)	\$ 573,192	406,359	65	15,070	1.62%	58.52%
367	Mains	100,360,810	-25%	(25,090,203)	23,792,468	101,658,544	70	1,792,157	1.79%	18.97%
369	Measure and Regulating Station	18,844,775	-35%	(6,595,671)	6,884,532	18,555,915	47	541,286	2.87%	27.06%
	Total Transmission - MN only	120,138,492		(31,732,519)	31,250,192	120,620,819		2,348,513		
Distribution - MN Only										
375	Structures and Improvements	\$ 877,548	-5%	(43,877)	\$ 185,051	736,374	50	18,429	2.10%	20.08%
376	Mains - Metallic	330,899,003	-35%	(115,814,651)	70,399,868	376,313,786	61	7,323,175	2.21%	15.76%
376	Mains - Plastic	603,310,780	-30%	(180,993,234)	216,374,415	567,929,599	53	14,798,189	2.45%	27.59%
378	Measure & Regulating- General	23,169,442	-25%	(5,792,361)	5,232,419	23,729,385	45	643,596	2.78%	18.07%
379	Measure & Regulating- City Gate	1,809,922	-10%	(180,992)	525,958	1,464,956	45	44,243	2.44%	26.42%
380	Services - Metallic	13,179,549	-45%	(5,930,797)	11,252,011	7,858,336	53	360,573	2.74%	58.88%
380	Services - Plastic	362,134,830	-20%	(72,426,966)	149,598,123	284,963,673	41	10,599,068	2.93%	34.43%
381	Meters	141,911,333	-5%	(7,095,567)	76,479,554	72,527,346	20	7,450,345	5.25%	51.33%
381	Telemetering (Fully Amortized)	36,778	0%	-	36,778	-	8	4,597	12.50%	100.00%
383	House Regulators (Old)	-	0%	-	-	-	20	-	0.00%	0.00%
	Total Distribution - MN only	1,477,329,184		(388,278,445)	530,084,176	1,335,523,453		41,242,213		
General - Total Company										
390	Structures and Improvements	\$ 8,386,933	-10%	(838,693)	\$ 421,473	8,804,154	55	167,739	2.00%	4.57%
390	Structures and Improvements (Specific)	-	(2)	-	-	-	(2)	-	0.00%	0.00%
391	Office Furniture and Equipment	1,171,367	0%	-	676,681	494,686	20	58,568	5.00%	57.77%
391	Network Equipment	1,457,995	0%	-	177,161	1,280,834	6	242,999	16.67%	12.15%
392	Automobiles	633,975	6%	38,039	379,955	215,981	10	59,594	9.40%	63.76%
392	Light Trucks	15,972,770	12%	1,916,732	7,123,752	6,932,285	10	1,405,604	8.80%	50.68%
392	Trailers	2,886,076	15%	432,911	1,356,514	1,096,651	12	204,430	7.08%	55.30%
392	Heavy Trucks	19,522,038	10%	1,952,204	9,241,466	8,328,369	12	1,464,153	7.50%	52.60%
393	Stores Equipment	10,091	0%	-	6,379	3,712	20	505	5.00%	63.21%
394	Tools, Shop, and Garage Equipment	12,251,403	0%	-	5,447,472	6,803,931	15	816,760	6.67%	44.46%
395	Laboratory Equipment	-	0%	-	-	-	10	-	0.00%	0.00%
396	Power Operated Equipment	4,845,314	25%	1,211,329	2,212,253	1,421,732	12	302,832	6.25%	60.88%
397	Communication Equipment	1,292,012	0%	-	1,194,499	97,513	10	129,201	10.00%	92.45%
397	Communication Equipment - Two Way	1,196,909	0%	-	474,830	722,080	10	119,691	10.00%	39.67%
397	Comm. & Telecomm. Equipment - AES	15,492,768	0%	-	11,296,674	4,196,095	15	1,032,851	6.67%	72.92%
397	Comm. & Telecomm. Equipment - EMS	9,146,124	0%	-	2,434,832	6,711,292	15	609,742	6.67%	26.62%
398	Miscellaneous Equipment	50,705	0%	-	46,770	3,935	15	3,380	6.67%	92.24%
	Total General	94,316,483		4,712,521	42,490,711	47,113,250		6,618,049		
	Total Gas Utility	\$ 1,715,733,333		\$ (415,298,443)	\$ 611,938,669	\$ 1,519,093,107		\$ 54,015,025		

Northern States Power Company - Minnesota: Transmission, Distribution & General

Schedule F - Annual Depreciation Accruals

Xcel Energy

Summary of Annual Depreciation Accruals

Common Utility

FERC Account	Account Description	1/1/2023	Est. Future		1/1/2023	Net	Average	Annual	ASL	Reserve
		Plant	%	Net Salvage (1)	Depreciation					
		Balance		Amount	Reserve		in Years (1)		Rate	
		(a)	(b)	(c) = (a)*(b)	(d)	(e) = (a)-(c)-(d)	(f)	(g) = ((a)-(c))/(f)	(h) = (g)/(a)	(i) = (d)/((a)-(c))
Intangible Plant - Total Company										
301	Intangible Organization Costs	\$ 100,608	0%	\$ -	\$ -	\$ 100,608	0	\$ -	0.00%	0.00%
302	Franchise and Consents	-	0%	-	-	-	20	-	0.00%	0.00%
303	Computer Software 3 Year	29,741,112	0%	-	24,039,930	5,701,181	3	9,913,704	33.33%	80.83%
303	Computer Software 5 Year	324,617,250	0%	-	234,186,558	90,430,691	5	64,923,450	20.00%	72.14%
303	Computer Software 7 Year	78,025,795	0%	-	12,217,223	65,808,571	7	11,146,542	14.29%	15.66%
303	Computer Software 10 Year	70,209,415	0%	-	54,006,986	16,202,428	10	7,020,941	10.00%	76.92%
303	Computer Software 15 year	164,670,029	0%	-	63,048,668	101,621,361	15	10,978,002	6.67%	38.29%
	Total Intangible Plant	667,364,207		-	387,499,367	279,864,841		103,982,639		
General - Total Company										
390	Structures and Improvements	\$ 90,148,718	-25%	(22,537,180)	\$ 21,415,491	\$ 91,270,407	48	2,347,623	2.60%	19.00%
390	Structures and Improvements (Specific)	-	(2)	-	-	-	(2)	-	0.00%	0.00%
	Structures and Improvements - Leasehold									
390	Improvements	18,120,375	0%	-	7,542,965	10,577,411	15	1,208,025	6.67%	41.63%
391	Office Furniture and Equipment	23,725,271	0%	-	11,402,489	12,322,782	20	1,186,264	5.00%	48.06%
391	Network Equipment	164,297,676	0%	-	65,645,437	98,652,239	6	27,382,946	16.67%	39.96%
392	Automobiles	2,013,946	5%	100,697	1,059,187	854,062	10	191,325	9.50%	55.36%
392	Light Trucks	5,716,933	10%	571,693	2,394,113	2,751,126	10	514,524	9.00%	46.53%
392	Trailers	1,416,432	20%	283,286	851,406	281,740	12	94,429	6.67%	75.14%
392	Heavy Trucks	6,134,759	15%	920,214	2,552,359	2,662,186	12	434,545	7.08%	48.95%
393	Stores Equipment	246,162	0%	-	119,118	127,045	20	12,308	5.00%	48.39%
394	Tools, Shop, and Garage Equipment	11,261,649	0%	-	3,116,953	8,144,697	15	750,777	6.67%	27.68%
395	Laboratory Equipment	-	0%	-	1,473	(1,473)	10	-	0.00%	0.00%
396	Power Operated Equipment	1,532,671	15%	229,901	688,935	613,835	12	108,564	7.08%	52.88%
397	Comm. & Telecomm. Equipment	513,818	0%	-	136,232	377,585	10	51,382	10.00%	26.51%
397	Communication Equipment - Two Way	76,870	0%	-	146,114	(69,244)	10	7,687	10.00%	190.08%
397	Communication Equipment - Smart Grid	-	0%	-	-	-	20	-	0.00%	0.00%
398	Miscellaneous Equipment	235,608	0%	-	241,598	(5,990)	15	15,707	6.67%	102.54%
	Total General	325,440,890		(20,431,388)	117,313,870	228,558,408		34,306,105		
	Total Common Utility	992,805,098		(20,431,388)	504,813,237	508,423,249		138,288,745		
	Total - All Utilities	\$ 12,598,295,792		\$ (3,636,542,413)	\$ 4,355,577,921	\$ 11,879,260,284		\$ 545,922,384		

(1) As approved in Docket No. E,G002/D-22-299 unless otherwise noted.

(2) Account 390-Structures and Improvements includes several specific locations that have distinct remaining lives. Please refer to Schedule I.

Northern States Power Company - Minnesota: Transmission, Distribution & General
Schedule G - Accrual Analytic

Account Description	Plant Balance	Remove fully	Adjusted Plant	Plant Balance	Remove fully	Adjusted Plant	Average Adjusted	Current approved	Calculated	Actual accrual	Difference
	1/1/2023	accrued assets	Balance 1/1/2023	1/1/2024	accrued assets	Balance 1/1/2024	Plant Balance	depr rates (1)	Average Depreciation Expense	from Schedule E	
	(a)	(b)	(c) = (a) + (b)	(d)	(e)	(f) = (d) + (e)	(g) = ((c)+(f)) / 2	(h)	(i) = (g) * (h)	(j)	(k) = (j) - (i)
ELECTRIC INTANGIBLE											
302 Franchise and Consents	\$ 272,374,461	\$ -	\$ 272,374,461	\$ 275,265,526	\$ -	\$ 275,265,526	\$ 273,819,994	5.00%	\$ 13,691,000	\$ 10,580,729	\$ (3,110,270)
303 Computer Software 3 Year	2,216,225	(201,839)	2,014,386	4,036,408	-	4,036,408	3,025,397	33.54%	1,014,722	785,184	(229,538)
303 Computer Software 5 Year	184,949,079	(94,212,812)	90,736,267	171,988,232	(113,390,398)	58,597,834	74,667,051	20.47%	15,282,268	13,961,013	(1,321,255)
303 Computer Software 7 Year	6,014,034	-	6,014,034	14,107,089	-	14,107,089	10,060,562	14.29%	1,437,223	1,020,853	(416,370)
303 Computer Software 10 Year	11,356,285	-	11,356,285	50,052,775	-	50,052,775	30,704,530	10.05%	3,087,260	2,318,251	(769,009)
303 Computer Software 15 Year	-	-	-	-	-	-	-	6.67%	-	-	-
Electric Intangible Plant Total	\$ 476,910,085	\$ (94,414,651)	\$ 382,495,434	\$ 515,450,030	\$ (113,390,398)	\$ 402,059,632	\$ 392,277,533		\$ 34,512,473	\$ 28,666,031	\$ (5,846,442)
ELECTRIC TRANSMISSION											
350 Land - Fee	\$ 24,058,296	\$ -	\$ 24,058,296	\$ 27,135,707	\$ -	\$ 27,135,707	\$ 25,597,001	N/A	N/A	N/A	N/A
350 Land - Other	145,573,253	-	145,573,253	145,727,350	-	145,727,350	145,650,301	N/A	N/A	N/A	N/A
352 Structures and Improvements	157,833,308	-	157,833,308	169,263,206	-	169,263,206	163,548,257	1.80%	2,935,878	2,961,933	26,056
353 Station Equipment	1,493,863,967	-	1,493,863,967	1,587,179,442	-	1,587,179,442	1,540,521,704	2.19%	33,685,354	33,226,676	(458,678)
354 Towers and Fixtures	127,646,773	-	127,646,773	127,675,938	-	127,675,938	127,661,356	2.12%	2,707,841	2,707,825	(16)
355 Poles and Fixtures	1,588,386,478	-	1,588,386,478	1,685,276,225	-	1,685,276,225	1,636,831,352	2.62%	42,814,073	42,286,300	(527,773)
356 Overhead Conductors and Devices	701,277,654	-	701,277,654	764,363,246	-	764,363,246	732,820,450	2.11%	15,469,193	15,258,996	(210,196)
357 Underground Conduit	32,181,582	-	32,181,582	32,181,582	-	32,181,582	32,181,582	1.44%	463,946	463,930	(16)
358 Underground Conductor and Devices	35,433,528	-	35,433,528	35,616,310	-	35,616,310	35,524,919	2.15%	765,186	766,648	1,462
359 Roads and Trails	334,471	-	334,471	3,157,183	-	3,157,183	1,745,827	1.67%	29,097	19,901	(9,196)
Electric Transmission Plant Total	\$ 4,306,589,310	\$ -	\$ 4,306,589,310	\$ 4,577,576,189	\$ -	\$ 4,577,576,189	\$ 4,442,082,750		\$ 98,870,566	\$ 97,692,209	\$ (1,178,357)
ELECTRIC DISTRIBUTION (MN ONLY)											
360 Land - Fee	\$ 15,513,012	\$ -	\$ 15,513,012	\$ 15,975,038	\$ -	\$ 15,975,038	\$ 15,744,025	N/A	N/A	N/A	N/A
360 Land - Other	48,581	-	48,581	48,581	-	48,581	48,581	N/A	N/A	N/A	N/A
361 Structures and Improvements	57,001,697	-	57,001,697	59,753,263	-	59,753,263	58,377,480	2.29%	1,338,806	1,347,964	9,158
362 Station Equipment	677,945,874	-	677,945,874	712,330,293	-	712,330,293	695,138,084	2.65%	18,420,102	18,418,500	(1,603)
364 Poles, Towers, and Fixtures	554,921,941	-	554,921,941	637,964,110	-	637,964,110	596,443,026	5.53%	33,012,077	32,982,429	(29,648)
365 Overhead Conductors and Devices	561,017,763	-	561,017,763	618,815,589	-	618,815,589	589,916,676	3.61%	21,286,198	21,239,385	(46,812)
366 Underground Conduit	366,293,032	-	366,293,032	378,341,672	-	378,341,672	372,317,352	1.99%	7,420,471	7,401,968	(18,503)
367 Underground Conductor and Devices	1,236,740,317	-	1,236,740,317	1,282,520,480	-	1,282,520,480	1,259,630,398	2.45%	30,890,313	30,839,808	(50,504)
368 Line Transformers	440,036,495	-	440,036,495	473,460,150	-	473,460,150	456,748,322	3.30%	15,063,301	14,896,496	(166,805)
368 Line Capacitors	26,829,493	(7,831,535)	18,997,958	28,502,148	(8,548,235)	19,953,913	19,475,935	4.42%	860,553	1,230,328	369,776
369 Overhead Services	85,848,510	-	85,848,510	95,548,692	-	95,548,692	90,698,601	5.11%	4,630,546	4,684,393	53,847
369 Underground Services	281,079,723	-	281,079,723	300,820,092	-	300,820,092	290,949,907	2.66%	7,735,276	7,694,766	(40,510)
370 Meters	77,443,522	(4,375,914)	73,067,608	65,205,513	(12,909)	65,192,604	69,130,106	5.82%	4,023,372	3,917,435	(105,937)
370 Meters - AGIS	32,374,055	-	32,374,055	116,750,063	-	116,750,063	74,562,059	5.02%	3,743,015	3,555,662	(187,353)
371 Cust Prem-EV Equip	4,761,556	-	4,761,556	12,879,192	-	12,879,192	8,820,374	10.33%	911,059	965,239	54,180
373 Street Lighting and Signal Systems	85,678,373	-	85,678,373	91,312,820	-	91,312,820	88,495,597	5.30%	4,688,711	4,661,505	(27,206)
Electric Distribution Plant Total (MN Only)	\$ 4,503,533,944	\$ (12,207,449)	\$ 4,491,326,495	\$ 4,890,227,696	\$ (8,561,145)	\$ 4,881,666,551	\$ 4,686,496,523		\$ 154,023,801	\$ 153,835,879	\$ (187,921)

Northern States Power Company - Minnesota: Transmission, Distribution & General
Schedule G - Accrual Analytic

Account Description	Plant Balance 1/1/2023	Remove fully accrued assets	Adjusted Plant Balance 1/1/2023	Plant Balance 1/1/2024	Remove fully accrued assets	Adjusted Plant Balance 1/1/2024	Average Adjusted Plant Balance	Current approved depr rates (1)	Calculated Average Depreciation Expense	Actual accrual from Schedule E	Difference
ELECTRIC GENERAL											
389 Land - Fee	\$ 19,114,854	\$ -	\$ 19,114,854	\$ 19,406,404	\$ -	\$ 19,406,404	\$ 19,260,629	N/A	N/A	N/A	N/A
389 Land - Other	625,902	-	625,902	625,902	-	625,902	625,902	N/A	N/A	N/A	N/A
390 Structures and Improvements	81,559,255	-	81,559,255	97,279,132	-	97,279,132	89,419,194	2.18%	1,946,448	1,641,851	(304,598) (2)
390 Structures and Improvements - Leasehold Improvements	1,094,011	-	1,094,011	1,075,433	-	1,075,433	1,084,722	(F)	(F)	124,039	(F)
391 Office Furniture and Equipment	34,307,180	(4,167,847)	30,139,333	29,942,767	(136,076)	29,806,691	29,973,012	4.94%	1,480,044	1,415,351	(64,693)
391 Network Equipment	68,939,536	(9,546,081)	59,393,455	102,560,638	(10,158,019)	92,402,619	75,898,037	16.54%	12,556,304	10,549,902	(2,006,402)
392 Automobiles	7,255,331	(86,694)	7,168,637	7,255,331	(109,900)	7,145,431	7,157,034	9.34%	668,824	692,794	23,970
392 Light Trucks	51,906,531	(12,917,246)	38,989,285	58,343,986	(15,523,282)	42,820,705	40,904,995	8.73%	3,571,582	3,434,192	(137,390)
392 Trailers	26,824,479	(5,082,773)	21,741,706	30,551,911	(6,839,262)	23,712,649	22,727,177	7.00%	1,591,647	1,547,520	(44,126)
392 Heavy Trucks	141,407,283	(23,899,980)	117,507,303	152,128,358	(30,288,120)	121,840,239	119,673,771	7.42%	8,878,635	8,735,783	(142,852)
393 Stores Equipment	1,666,735	(100,519)	1,566,216	1,949,332	(8,157)	1,941,175	1,753,696	4.92%	86,248	76,888	(9,360)
394 Tools, Shop, and Garage Equipment	135,485,002	(3,625,764)	131,859,238	150,904,082	(4,333,548)	146,570,533	139,214,886	6.62%	9,210,757	8,898,655	(312,102)
395 Laboratory Equipment	2,991,621	(472,876)	2,518,745	2,965,830	(611,972)	2,353,858	2,436,302	9.87%	240,496	240,203	(293)
396 Power Operated Equipment	58,772,483	(14,982,371)	43,790,112	70,779,263	(19,389,826)	51,389,437	47,589,774	6.14%	2,924,152	3,548,170	624,018
397 General Communication Equipment	57,100,910	-	57,100,910	5,901,262	(348,392)	5,552,870	31,326,890	9.99%	3,128,391	807,043	(2,321,348)
397 Communication Equipment - Two Way	62,674,739	-	62,674,739	62,815,745	(94,599)	62,721,146	62,697,942	9.93%	6,227,172	6,228,864	1,692
397 Comm. & Telecomm. Equipment - AES	8,254,298	(2,748,121)	5,506,177	7,071,726	(3,901,342)	3,170,384	4,338,281	6.47%	280,538	157,723	(122,815)
397 Comm. & Telecomm. Equipment - EMS	58,689,318	(131,563)	58,557,755	79,385,751	(37,602)	79,348,149	68,952,952	6.62%	4,562,153	4,888,535	326,382
397 Communication Equipment - Smart Grid	16,966,850	-	16,966,850	73,540,105	-	73,540,105	45,253,478	5.00%	2,260,561	3,462,222	1,201,662
398 Miscellaneous Equipment	1,902,512	(115,217)	1,787,295	1,888,674	(115,217)	1,773,457	1,780,376	6.64%	118,177	118,424	247
Electric General Plant Total	\$ 837,538,832	\$ (77,877,053)	\$ 759,661,778	\$ 956,371,631	\$ (91,895,314)	\$ 864,476,317	\$ 812,069,048		\$ 59,732,126	\$ 56,568,158	\$ (3,288,007)
TOTAL ELECTRIC UTILITY	\$ 10,124,572,171	\$ (184,499,154)	\$ 9,940,073,018	\$ 10,939,625,545	\$ (213,846,856)	\$ 10,725,778,689	\$ 10,332,925,853		\$ 347,138,966	\$ 336,762,277	\$ (10,500,728)
GAS INTANGIBLE											
302 Franchise and Consents	\$ 56,567	\$ -	\$ 56,567	\$ 56,567	\$ -	\$ 56,567	\$ 56,567	5.00%	\$ 2,828	\$ 2,828	\$ 0
303 Computer Software 3 Year	194,911	(25,000)	169,911	194,911	(25,000)	169,911	169,911	36.65%	62,275	65,279	3,004
303 Computer Software 5 Year	8,817,070	(4,553,611)	4,263,459	6,557,173	(3,764,946)	2,792,227	3,527,843	20.97%	739,832	690,063	(49,769)
303 Computer Software 7 Year	11,362,732	-	11,362,732	15,790,860	-	15,790,860	13,576,796	14.29%	1,939,542	1,944,832	5,290
303 Computer Software 10 Year	3,517,895	-	3,517,895	3,657,984	-	3,657,984	3,587,939	10.00%	358,794	465,738	106,944
303 Computer Software 15 year	-	-	-	-	-	-	-	6.67%	-	-	-
Gas Intangible Plant Total	\$ 23,949,174	\$ (4,578,611)	\$ 19,370,563	\$ 26,257,495	\$ (3,789,946)	\$ 22,467,549	\$ 20,919,056		\$ 3,103,271	\$ 3,168,741	\$ 65,469
GAS TRANSMISSION (MN Only)											
365 Land - Fee	\$ 623,534	\$ -	\$ 623,534	\$ 623,534	\$ -	\$ 623,534	\$ 623,534	N/A	N/A	N/A	N/A
365 Land - Other	858,722	-	858,722	858,722	-	858,722	858,722	N/A	N/A	N/A	N/A
366 Structures and Improvements	932,907	-	932,907	932,907	-	932,907	932,907	1.22%	11,419	11,419	(0)
367 Mains	100,360,810	-	100,360,810	114,313,235	-	114,313,235	107,337,023	1.69%	1,817,174	1,803,886	(13,288)
369 Measure and Regulating Station	18,844,775	-	18,844,775	18,494,341	-	18,494,341	18,669,558	2.63%	491,182	489,630	(1,552)
Gas Transmission Plant Total (MN Only)	\$ 121,620,749	\$ -	\$ 121,620,749	\$ 135,222,739	\$ -	\$ 135,222,739	\$ 128,421,744		\$ 2,319,775	\$ 2,304,935	\$ (14,840)

Northern States Power Company - Minnesota: Transmission, Distribution & General
Schedule G - Accrual Analytic

Account Description	Plant Balance 1/1/2023	Remove fully accrued assets	Adjusted Plant Balance 1/1/2023	Plant Balance 1/1/2024	Remove fully accrued assets	Adjusted Plant Balance 1/1/2024	Average Adjusted Plant Balance	Current approved depr rates (1)	Calculated Average Depreciation Expense	Actual accrual from Schedule E	Difference
GAS DISTRIBUTION (MN ONLY)											
374 Land - Fee	\$ 527,456	\$ -	\$ 527,456	\$ 527,456	\$ -	\$ 527,456	\$ 527,456	N/A	N/A	N/A	N/A
374 Land - Other	77,735	-	77,735	77,735	-	77,735	77,735	N/A	N/A	N/A	N/A
375 Structures and Improvements	877,548	-	877,548	877,065	-	877,065	877,307	2.06%	18,051	18,055	4
376 Mains - Metallic	330,899,003	-	330,899,003	343,537,266	-	343,537,266	337,218,134	2.17%	7,314,071	7,246,605	(67,466)
376 Mains - Plastic	603,310,780	-	603,310,780	664,487,201	-	664,487,201	633,898,990	2.36%	14,982,279	14,821,958	(160,321)
378 Measure & Regulating- General	23,169,442	-	23,169,442	28,821,030	-	28,821,030	25,995,236	2.69%	698,713	695,415	(3,298)
379 Measure & Regulating- City Gate	1,809,922	-	1,809,922	1,665,478	-	1,665,478	1,737,700	2.37%	41,232	42,532	1,300
380 Services - Metallic	13,179,549	-	13,179,549	12,955,047	-	12,955,047	13,067,298	2.40%	313,497	314,367	871
380 Services - Plastic	362,134,830	-	362,134,830	374,417,557	-	374,417,557	368,276,193	2.79%	10,278,184	10,240,024	(38,161)
381 Meters	141,911,333	(28,049,532)	113,861,801	162,082,288	(25,532,318)	136,549,971	125,205,886	4.95%	6,195,781	6,934,443	738,662
381 Telemetering (Fully Amortized)	36,778	(36,778)	-	36,778	(36,778)	-	-	12.50%	-	-	-
383 House Regulators (Old)	-	-	-	-	-	-	-	0.00%	-	-	-
Gas Distribution Plant Total (MN Only)	\$ 1,477,934,376	\$ (28,086,310)	\$ 1,449,848,066	\$ 1,589,484,900	\$ (25,569,096)	\$ 1,563,915,805	\$ 1,506,881,935		\$ 39,841,808	\$ 40,313,400	\$ 471,591
GAS GENERAL											
389 Land - Fee	\$ 417,837	\$ -	\$ 417,837	\$ 417,837	\$ -	\$ 417,837	\$ 417,837	N/A	N/A	N/A	N/A
389 Land - Other	-	-	-	-	-	-	-	N/A	N/A	N/A	N/A
390 Structures and Improvements	8,386,933	-	8,386,933	8,715,810	-	8,715,810	8,551,372	1.99%	170,111	174,091	3,980
391 Office Furniture and Equipment	1,171,367	(28,238)	1,143,129	1,143,129	(7,138)	1,135,991	1,139,560	4.33%	49,314	44,308	(5,006)
391 Network Equipment	1,457,995	(38,023)	1,419,973	1,486,762	(101,379)	1,385,384	1,402,678	11.08%	155,372	155,508	136
392 Automobiles	633,975	(45,380)	588,595	633,975	(45,380)	588,595	588,595	7.99%	47,056	51,095	4,038
392 Light Trucks	15,972,770	(3,361,886)	12,610,884	17,145,772	(3,777,410)	13,368,362	12,989,623	8.25%	1,071,255	1,001,532	(69,723)
392 Trailers	2,886,076	(578,872)	2,307,205	2,967,811	(596,926)	2,370,885	2,339,045	6.48%	151,478	146,382	(5,095)
392 Heavy Trucks	19,522,038	(4,447,935)	15,074,103	20,884,370	(4,942,098)	15,942,272	15,508,188	6.96%	1,079,168	1,005,357	(73,811)
393 Stores Equipment	10,091	-	10,091	10,091	-	10,091	10,091	4.27%	431	387	(43)
394 Tools, Shop, and Garage Equipment	12,251,403	(638,914)	11,612,489	12,402,136	-	12,402,136	12,007,313	6.15%	738,470	702,945	(35,525)
395 Laboratory Equipment	-	-	-	-	-	-	-	10.00%	-	-	-
396 Power Operated Equipment	4,845,314	(426,743)	4,418,571	5,243,339	(426,743)	4,816,596	4,617,584	5.61%	258,975	259,378	403
397 Communication Equipment	1,292,012	(1,186,432)	105,580	57,289	-	57,289	81,435	8.14%	6,628	1,036	(5,592)
397 Communication Equipment - Two Way	1,196,909	-	1,196,909	1,245,451	-	1,245,451	1,221,180	9.49%	115,843	95,552	(20,291)
397 Comm. & Telecomm. Equipment - AES	15,492,768	-	15,492,768	25,563,361	-	25,563,361	20,528,065	5.35%	1,098,125	1,049,506	(48,619)
397 Comm. & Telecomm. Equipment - EMS	9,146,124	-	9,146,124	9,252,091	-	9,252,091	9,199,107	6.32%	581,646	617,769	36,123
398 Miscellaneous Equipment	50,705	(32,998)	17,707	14,215	-	14,215	15,961	4.85%	774	348	(426)
Gas General Plant Total	\$ 94,734,320	\$ (10,785,421)	\$ 83,948,899	\$ 107,183,439	\$ (9,897,074)	\$ 97,286,366	\$ 90,617,632		\$ 5,524,644	\$ 5,305,195	\$ (219,449)
TOTAL GAS UTILITY	\$ 1,718,238,618	\$ (43,450,342)	\$ 1,674,788,276	\$ 1,858,148,574	\$ (39,256,115)	\$ 1,818,892,459	\$ 1,746,840,368		\$ 50,789,499	\$ 51,092,270	\$ 302,771

Northern States Power Company - Minnesota: Transmission, Distribution & General
Schedule G - Accrual Analytic

Account Description	Plant Balance 1/1/2023	Remove fully accrued assets	Adjusted Plant Balance 1/1/2023	Plant Balance 1/1/2024	Remove fully accrued assets	Adjusted Plant Balance 1/1/2024	Average Adjusted Plant Balance	Current approved depr rates (1)	Calculated Average Depreciation Expense	Actual accrual from Schedule E	Difference
COMMON INTANGIBLE											
301 Intangible Organization Costs	\$ 100,608	\$ -	\$ 100,608	\$ 100,608	\$ -	\$ 100,608	\$ 100,608	0.00%	N/A	N/A	N/A
302 Franchise and Consents	-	-	-	-	-	-	-	5.00%	-	-	-
303 Computer Software 3 Year	29,741,112	(17,237,459)	12,503,653	20,754,219	(11,734,906)	9,019,313	10,761,483	34.48%	3,710,657	3,839,833	129,176
303 Computer Software 5 Year	324,617,250	(143,096,290)	181,520,960	265,689,256	(80,272,060)	185,417,196	183,469,078	20.53%	37,669,328	36,026,682	(1,642,646)
303 Computer Software 7 Year	78,025,795	(893,228)	77,132,567	120,024,884	-	120,024,884	98,578,726	14.41%	14,202,303	13,501,258	(701,045)
303 Computer Software 10 Year	70,209,415	(48,385,498)	21,823,917	89,505,378	(43,551,532)	45,953,846	33,888,882	10.36%	3,509,536	3,569,158	59,622
303 Computer Software 15 year	164,670,029	-	164,670,029	192,577,110	-	192,577,110	178,623,569	6.77%	12,087,356	11,926,576	(160,780)
Common Intangible Plant Total	\$ 667,364,207	\$ (209,612,474)	\$ 457,751,734	\$ 688,651,455	\$ (135,558,497)	\$ 553,092,957	\$ 505,422,345		\$ 71,179,180	\$ 68,863,507	\$ (2,315,673)
COMMON GENERAL											
389 Land - Fee	\$ 8,819,301	\$ -	\$ 8,819,301	\$ 15,944,168	\$ -	\$ 15,944,168	\$ 12,381,735	N/A	N/A	N/A	N/A
389 Land - Other	5,572	-	5,572	5,572	-	5,572	5,572	N/A	N/A	N/A	N/A
390 Structures and Improvements	215,300,129	-	215,300,129	271,182,434	-	271,182,434	243,241,282	2.57%	6,262,452	6,125,080	(137,372) (2)
390 Structures and Improvements - Leasehold Improvements	18,120,375	-	18,120,375	18,120,375	-	18,120,375	18,120,375	(F)	(F)	1,274,913	(F)
391 Office Furniture and Equipment	23,725,271	(1,083,005)	22,642,267	24,494,944	(123,920)	24,371,024	23,506,645	4.84%	1,137,492	1,117,335	(20,157)
391 Network Equipment	164,297,676	(118,971)	164,178,705	225,023,354	(118,971)	224,904,383	194,541,544	16.21%	31,542,789	28,187,690	(3,355,099)
392 Automobiles	2,013,946	(242,683)	1,771,263	2,013,946	(491,489)	1,522,457	1,646,860	8.90%	146,499	157,559	11,060
392 Light Trucks	5,716,933	(997,013)	4,719,920	6,085,251	(1,437,786)	4,647,465	4,683,693	8.71%	407,794	398,838	(8,956)
392 Trailers	1,416,432	(770,459)	645,973	1,416,432	(869,014)	547,418	596,696	6.49%	38,717	56,802	18,085
392 Heavy Trucks	6,134,759	(1,024,773)	5,109,986	6,140,343	(1,297,766)	4,842,577	4,976,281	6.87%	341,800	357,296	15,496
393 Stores Equipment	246,162	-	246,162	246,162	-	246,162	246,162	4.85%	11,929	12,074	146
394 Tools, Shop, and Garage Equipment	11,261,649	(4,873)	11,256,777	15,000,073	(79,013)	14,921,060	13,088,918	6.54%	856,316	776,013	(80,303)
395 Laboratory Equipment	-	-	-	-	-	-	-	10.00%	-	-	-
396 Power Operated Equipment	1,532,671	(366,073)	1,166,599	1,746,769	(411,158)	1,335,611	1,251,105	6.76%	84,514	83,804	(709)
397 Comm. & Telecomm. Equipment	513,818	(129,361)	384,456	1,070,213	(129,361)	940,851	662,654	9.66%	63,988	129,598	65,610
397 Communication Equipment - Two Way	76,870	-	76,870	76,870	-	76,870	76,870	9.47%	7,282	4,305	(2,977)
397 Communication Equipment - Smart Grid	-	-	-	887,229	-	887,229	443,614	5.00%	22,181	(74,058)	(96,239)
398 Miscellaneous Equipment	235,608	(193,569)	42,039	44,888	(20,819)	24,069	33,054	3.86%	1,275	15,209	13,934
Common General Plant Total	\$ 459,417,173	\$ (4,930,781)	\$ 454,486,393	\$ 589,499,025	\$ (4,979,297)	\$ 584,519,727	\$ 519,503,060		\$ 40,925,026	\$ 38,622,457	\$ (3,577,482)
TOTAL COMMON UTILITY	\$ 1,126,781,381	\$ (214,543,254)	\$ 912,238,126	\$ 1,278,150,479	\$ (140,537,795)	\$ 1,137,612,685	\$ 1,024,925,406		\$ 112,104,206	\$ 107,485,964	\$ (5,893,155)
TOTAL - ALL UTILITIES	\$ 12,969,592,170	\$ (442,492,750)	\$ 12,527,099,420	\$ 14,075,924,599	\$ (393,640,766)	\$ 13,682,283,833	\$ 13,104,691,627		\$ 510,032,672	\$ 495,340,512	\$ (16,091,112)

(1) Account 302 is amortized over the terms of the franchise agreements or license, which is typically 20 years. FERC 301 and land accounts are not depreciated.
(2) 390 Structures and Improvements (Sch D) includes both specific buildings and non-specific. For breakout of 390, please see Schedule I.

**Northern States Power Company - Minnesota: Transmission, Distribution & General
 Schedule H - Support of Conclusions**

Index

Description	Table
No plant change impact (hypothetical)	2

Business Segment	FERC Account	Account Description	Proposed Less Present Accrual	Table
Common General	391	Network Equipment	1,900,192	3
Common Intangible	303	Computer Software 5 Year	(322,999)	4
Electric Distribution - Amortization	370	Meters - AGIS	2,079,251	5
Electric Distribution	367	Underground Conductor and Devices	(365,848)	6
Gas Distribution	380	Services - Plastic	606,316	7
Gas Distribution - Amortization	381	Meters	(25,733)	8
			Total	
			3,871,178	

Description	Table
Relationship mapping	9

Table 2 - No Plant Change (Hypothetical)

2023 Calc (Approved)					
	Vintage	Plant	Age	Remaining Life (RL)	
(h)	2023	-		0	5
(i)	2022	25,000,000		0.5	4.5
(j)	2021	20,000,000		1.5	3.5

Net Salvage Rate	5%	(a)
ASL	5	(b)
Data as of Year-End	2020	
Unaccrued Plant	34,675,000	(c) = (d) * (1 - (a)) - (e)
Plant Balance	45,000,000	(d) = sum of plant
Reserve Balance	8,075,000	(e) = [(h)(Plant) * (h)(Age) + (i)(Plant) * (i)(Age) + (j)(Plant) * (j)(Age)] * (1 - (a)) / (b)
Annual Depreciation Expense	8,550,000	(f) = (c) / (l)
Annual Depreciation Rate	19.00%	(g) = (f) / (d)
Amount * RL	182,500,000	(k) = [(h)(Plant) * (h)(RL) + (i)(Plant) * (i)(RL) + (j)(Plant) * (j)(RL)]
Average Remaining Life	4.0556	(l) = (k) / (d)

2022 Calc (Approved)					
	Vintage	Plant	Age	Remaining Life (RL)	
(h2)	2021	-		0.5	4.5
(i2)	2020	25,000,000		1.5	3.5
(j2)	2019	20,000,000		2.5	2.5

Net Salvage Rate	5%	(a2)
ASL	5	(b2)
Data as of Year-End	2021	
Unaccrued Plant	26,125,000	(c2) = (d2) * (1 - (a2)) - (e2)
Plant Balance	45,000,000	(d2) = sum of plant
Reserve Balance	16,625,000	(e2) = [(h2)(Plant) * (h2)(Age) + (i2)(Plant) * (i2)(Age) + (j2)(Plant) * (j2)(Age)] * (1 - (a2)) / (b2)
Annual Depreciation Expense	8,550,000	(f2) = (c2) / (l2)
Annual Depreciation Rate	19.00%	(g2) = (f2) / (d2)
Amount * RL	137,500,000	(k2) = [(h2)(Plant) * (h2)(RL) + (i2)(Plant) * (i2)(RL) + (j2)(Plant) * (j2)(RL)]
Average Remaining Life	3.0556	(l2) = (k2) / (d2)

	Variations	
Annual Depr Expense @ Approved Depr Rate	8,550,000	(m) = (d2) * (g)
Annual Depr Expense @ Proposed Depr Rate	8,550,000	(n) = (d2) * (g2)
Increase/(Decrease)	-	(o) = (n) - (m)
Current Average Remaining Life	4.0556	(l)
Proposed Average Remaining Life	3.0556	(l2)
Increase/(Decrease)	(1.0000)	(p) = (l2) - (l)
Approved Depreciation Rate	19.00%	(g)
Proposed Depreciation Rate	19.00%	(g2)
Increase/(Decrease)	0.00%	(q) = (g2) - (g)

Table 3 - Driver of Common Utility Depreciation Expense Increase

	Business Segment	Common General
	FERC Account	391
	Account Description	Network Equipment
Amounts are in whole dollars unless otherwise specified		
(a)	Approved Net Salvage (Rate)	0% per Schedule C in Docket No. E,G002/D-22-299
(b)	Approved Average Remaining Life (Yrs)	3.68 per Schedule C calculated average remaining life
(c)	Prior Approved Year Ending Plant	146,440,286 per Schedule D Plant In-Service Rollforward
(d)	Fully Reserved Assets - Ending 2021	(26,667) per Schedule B ending balances
(e) = (c) + (d)	Adjusted Ending 2021 Plant	146,413,618 Schedule B ending balances
(f) = - (d)	Reverse Fully Reserved Assets - Beginning 2023	26,667
(g)	Additions	114,860,409 per Schedule D Plant In-Service Rollforward two year passage of time
(h)	Retirements	(36,277,341) per Schedule D Plant In-Service Rollforward two year passage of time
(i)	Transfers & Adjustments	- per Schedule D Plant In-Service Rollforward two year passage of time
(j)	Fully Reserved Assets - Year-end 2023	(118,971) per Schedule B
(k) = (e) + (f) + (g) + (h) + (i) + (j)	End Plant	<u>224,904,383</u> per Schedule C
(l)	Proposed Average Remaining Life (Yrs)	3.70 per Schedule C
(m) = (b) - (l)	Increase (decrease) in average remaining life	0.02 combination of additions and retirements will drive average remaining life up above the default 1 year decrease
(n)	Prior Approved Year Ending Reserve	59,032,025 per Schedule E Reserve Rollforward
(o) = (d)	Fully Reserved Assets - Ending 2021	(26,667) per Schedule B ending balances
(p) = (n) + (o)	Adjusted Ending 2021 Reserve	59,005,357 Schedule B ending balances
(q) = (f)	Reverse Fully Reserved Assets - Beginning 2023	26,667
(r)	Provision	60,292,236 per Schedule E Reserve Rollforward two year passage of time
(s)	Gross Salvage	- per Schedule E Reserve Rollforward two year passage of time
(t)	Cost of Removal	- per Schedule E Reserve Rollforward two year passage of time
(u) = (h)	Retirements	(36,277,341) per Schedule E Reserve Rollforward two year passage of time
(v)	Transfers/Other	(74,058) per Schedule E Reserve Rollforward two year passage of time
(w) = (j)	Fully Reserved Assets - Year-end 2023	(118,971) per Schedule B
(x) = (p) + (q) + (r) + (s) + (t) + (u) + (v) + (w)	End Reserve	<u>82,853,890</u> per Schedule C
(y) = (k) - (e)	Net Plant Change	78,490,765
(z) = (x) - (p)	Net Reserve Change	23,848,533
if (y) > (z), then TRUE, otherwise FALSE	Net Plant Change > Net Reserve Change	TRUE this will increase the unaccrued balance
(aa) = (e) - [(c) * (a)] - (p)	Beginning Unaccrued Balance	87,408,261
(ab) = (k) - [(k) * (a)] - (x)	Ending Unaccrued Balance	142,050,493
(ac) = (ab) - (aa)	Change in Unaccrued Balance	<u>54,642,232</u> increasing due to net plant change > net reserve change
(ad) = (aa) / (b)	Annual Depreciation Expense (Approved)	23,739,371
(ae) = (ab) / (l)	Annual Depreciation Expense (Proposed)	38,365,984
(af) = (ad) / (e)	Annual Depreciation Rate (Approved)	16.21%
(ag) = (ae) / (k)	Annual Depreciation Rate (Proposed)	<u>17.06%</u>
(ah) = (ag) - (af)	Increase/(Decrease)	<u>0.84%</u> increasing due to and
(ai) = (af) * (k)	Annual Depreciation Expense at Approved Rate	36,465,792
(aj) = (ag) * (k)	Annual Depreciation Expense at Proposed Rate	<u>38,365,984</u>
(ak) = (aj) - (ai)	Increase/(Decrease)	<u>1,900,192</u> increasing due to depreciation rate increasing

Table 4 - Driver of Common Utility Depreciation Expense Decrease

	Business Segment FERC Account Account Description	Common Intangible 303 Computer Software 5 Year	
Amounts are in whole dollars unless otherwise specified			Commentary
(a)	Approved Net Salvage (Rate)		0% per Schedule C in Docket No. E,G002/D-22-299
(b)	Approved Average Remaining Life (Yrs)		2.70 per Schedule C calculated average remaining life
(c)	Prior Approved Year Ending Plant	297,397,118	per Schedule D Plant In-Service Rollforward
(d)	Fully Reserved Assets - Ending 2021	(115,403,593)	per Schedule B ending balances
(e) = (c) + (d)	Adjusted Ending 2021 Plant	181,993,525	Schedule B ending balances
(f) = - (d)	Reverse Fully Reserved Assets - Beginning 2023	115,403,593	
(g)	Additions	42,218,815	per Schedule D Plant In-Service Rollforward two year passage of time
(h)	Retirements	(101,044,903)	per Schedule D Plant In-Service Rollforward two year passage of time
(i)	Transfers & Adjustments	27,118,226	per Schedule D Plant In-Service Rollforward two year passage of time
(j)	Fully Reserved Assets - Year-end 2023	(80,272,060)	per Schedule B
(k) = (e) + (f) + (g) + (h) + (i) + (j)	End Plant	<u>185,417,196</u>	per Schedule C
(l)	Proposed Average Remaining Life (Yrs)		2.54 per Schedule C
(m) = (b) - (l)	Increase (decrease) in average remaining life	(0.16)	combination of additions and retirements will drive average remaining life up above the default 1 year decrease
(n)	Prior Approved Year Ending Reserve	196,599,623	per Schedule E Reserve Rollforward
(o) = (d)	Fully Reserved Assets - Ending 2021	(115,403,593)	per Schedule B ending balances
(p) = (n) + (o)	Adjusted Ending 2021 Reserve	81,196,029	Schedule B ending balances
(q) = (f)	Reverse Fully Reserved Assets - Beginning 2023	115,403,593	
(r)	Provision	73,854,552	per Schedule E Reserve Rollforward two year passage of time
(s)	Gross Salvage	-	per Schedule E Reserve Rollforward two year passage of time
(t)	Cost of Removal	-	per Schedule E Reserve Rollforward two year passage of time
(u) = (h)	Retirements	(101,044,903)	per Schedule E Reserve Rollforward two year passage of time
(v)	Transfers/Other	583,761	per Schedule E Reserve Rollforward two year passage of time
(w) = (j)	Fully Reserved Assets - Year-end 2023	(80,272,060)	per Schedule B
(x) = (p) + (q) + (r) + (s) + (t) + (u) + (v) + (w)	End Reserve	<u>89,720,972</u>	per Schedule C
(y) = (k) - (e)	Net Plant Change	3,423,672	
(z) = (x) - (p)	Net Reserve Change	8,524,942	
if (y) > (z), then TRUE, otherwise FALSE	Net Plant Change > Net Reserve Change	FALSE	this will increase the unaccrued balance
(aa) = (e) - [(c) * (a)] - (p)	Beginning Unaccrued Balance	100,797,495	
(ab) = (k) - [(k) * (a)] - (x)	Ending Unaccrued Balance	95,696,225	
(ac) = (ab) - (aa)	Change in Unaccrued Balance	<u>(5,101,271)</u>	increasing due to net plant change > net reserve change
(ad) = (aa) / (b)	Annual Depreciation Expense (Approved)	37,366,372	
(ae) = (ab) / (l)	Annual Depreciation Expense (Proposed)	37,746,311	
(af) = (ad) / (e)	Annual Depreciation Rate (Approved)	20.53%	
(ag) = (ae) / (k)	Annual Depreciation Rate (Proposed)	20.36%	
(ah) = (ag) - (af)	Increase/(Decrease)	<u>-0.17%</u>	increasing due to unaccrued balance increasing and plant balance increasing
(ai) = (af) * (k)	Annual Depreciation Expense at Approved Rate	38,069,310	
(aj) = (ag) * (k)	Annual Depreciation Expense at Proposed Rate	37,746,311	
(ak) = (aj) - (ai)	Increase/(Decrease)	<u>(322,999)</u>	increasing due to depreciation rate increasing

Table 5 - Driver of Electric Utility Depreciation Expense Decrease

	Business Segment	Electric Distribution
	FERC Account	367
	Account Description	Underground Conductor and Devices
Amounts are in whole dollars unless otherwise specified		Commentary
(a)	Approved Net Salvage (Rate)	-20% per Schedule C in Docket No. E,G002/D-22-299
(b)	Approved Average Remaining Life (Yrs)	35.72 per Schedule C calculated average remaining life
(c)	Prior Approved Year Ending Plant	1,172,802,711 per Schedule D Plant In-Service Rollforward
(d)	Fully Reserved Assets - Ending 2021	- per Schedule B ending balances
(e) = (c) + (d)	Adjusted Ending 2021 Plant	1,172,802,711 Schedule B ending balances
(f) = - (d)	Reverse Fully Reserved Assets - Beginning 2023	-
(g)	Additions	113,728,405 per Schedule D Plant In-Service Rollforward two year passage of time
(h)	Retirements	(4,210,258) per Schedule D Plant In-Service Rollforward two year passage of time
(i)	Transfers & Adjustments	199,623 per Schedule D Plant In-Service Rollforward two year passage of time
(j)	Fully Reserved Assets - Year-end 2023	- per Schedule B
(k) = (e) + (f) + (g) + (h) + (i) + (j)	End Plant	<u>1,282,520,480</u> per Schedule C
(l)	Proposed Average Remaining Life (Yrs)	35.52 per Schedule C
(m) = (b) - (l)	Increase (decrease) in average remaining life	(0.19) combination of additions and retirements will drive average remaining life up above the default 1 year decrease
(n)	Prior Approved Year Ending Reserve	380,133,712 per Schedule E Reserve Rollforward
(o) = (d)	Fully Reserved Assets - Ending 2021	- per Schedule B ending balances
(p) = (n) + (o)	Adjusted Ending 2021 Reserve	380,133,712 Schedule B ending balances
(q) = (f)	Reverse Fully Reserved Assets - Beginning 2023	-
(r)	Provision	57,595,552 per Schedule E Reserve Rollforward two year passage of time
(s)	Gross Salvage	6,164,883 per Schedule E Reserve Rollforward two year passage of time
(t)	Cost of Removal	(4,894,831) per Schedule E Reserve Rollforward two year passage of time
(u) = (h)	Retirements	(4,210,258) per Schedule E Reserve Rollforward two year passage of time
(v)	Transfers/Other	3,132 per Schedule E Reserve Rollforward two year passage of time
(w) = (j)	Fully Reserved Assets - Year-end 2023	- per Schedule B
(x) = (p) + (q) + (r) + (s) + (t) + (u) + (v) + (w)	End Reserve	<u>434,792,190</u> per Schedule C
(y) = (k) - (e)	Net Plant Change	109,717,770
(z) = (x) - (p)	Net Reserve Change	54,658,478
if (y) > (z), then TRUE, otherwise FALSE	Net Plant Change > Net Reserve Change	TRUE this will increase the unaccrued balance
(aa) = (e) - [(c) * (a)] - (p)	Beginning Unaccrued Balance	1,027,229,540
(ab) = (k) - [(k) * (a)] - (x)	Ending Unaccrued Balance	1,104,232,386
(ac) = (ab) - (aa)	Change in Unaccrued Balance	<u>77,002,846</u> increasing due to net plant change > net reserve change
(ad) = (aa) / (b)	Annual Depreciation Expense (Approved)	28,761,010
(ae) = (ab) / (l)	Annual Depreciation Expense (Proposed)	31,085,805
(af) = (ad) / (e)	Annual Depreciation Rate (Approved)	2.45%
(ag) = (ae) / (k)	Annual Depreciation Rate (Proposed)	2.42%
(ah) = (ag) - (af)	Increase/(Decrease)	<u>-0.03%</u> increasing due to unaccrued balance increasing and plant balance increasing
(ai) = (af) * (k)	Annual Depreciation Expense at Approved Rate	31,451,653
(aj) = (ag) * (k)	Annual Depreciation Expense at Proposed Rate	31,085,805
(ak) = (aj) - (ai)	Increase/(Decrease)	<u>(365,848)</u> increasing due to depreciation rate increasing

Table 6 - Driver of Electric Utility Depreciation Expense Increase

	Business Segment	Electric Distribution - Amortization
	FERC Account	370
	Account Description	Meters - AGIS
Amounts are in whole dollars unless otherwise specified		
(a)	Approved Net Salvage (Rate)	0% per Schedule C in Docket No. E,G002/D-22-299
(b)	Approved Average Remaining Life (Yrs)	17.78 per Schedule C from 2021 year approval calculated average remaining life minus one year for passage of time
(c)	Prior Approved Year Ending Plant	4,517,301 per Schedule D Plant In-Service Rollforward
(d)	Fully Reserved Assets - Ending 2021	- per Schedule B ending balances
(e) = (c) + (d)	Adjusted Ending 2021 Plant	4,517,301 Schedule B ending balances
(f) = - (d)	Reverse Fully Reserved Assets - Beginning 2023	-
(g)	Additions	112,232,762 per Schedule D Plant In-Service Rollforward two year passage of time
(h)	Retirements	- per Schedule D Plant In-Service Rollforward two year passage of time
(i)	Transfers & Adjustments	- per Schedule D Plant In-Service Rollforward two year passage of time
(j)	Fully Reserved Assets - Year-end 2023	- per Schedule B
(k) = (e) + (f) + (g) + (h) + (i) + (j)	End Plant	<u>116,750,063</u> per Schedule C
(l)	Proposed Average Remaining Life (Yrs)	14.12 per Schedule C
(m) = (b) - (l)	Increase (decrease) in average remaining life	(3.67) combination of additions and retirements will drive average remaining life below the default 1 year decrease
(n)	Prior Approved Year Ending Reserve	481,088 per Schedule E Reserve Rollforward
(o) = (d)	Fully Reserved Assets - Ending 2021	- per Schedule B ending balances
(p) = (n) + (o)	Adjusted Ending 2021 Reserve	481,088 Schedule B ending balances
(q) = (f)	Reverse Fully Reserved Assets - Beginning 2023	-
(r)	Provision	4,173,647 per Schedule E Reserve Rollforward two year passage of time
(s)	Gross Salvage	- per Schedule E Reserve Rollforward two year passage of time
(t)	Cost of Removal	- per Schedule E Reserve Rollforward two year passage of time
(u) = (h)	Retirements	- per Schedule E Reserve Rollforward two year passage of time
(v)	Transfers/Other	- per Schedule E Reserve Rollforward two year passage of time
(w) = (j)	Fully Reserved Assets - Year-end 2023	- per Schedule B
(x) = (p) + (q) + (r) + (s) + (t) + (u) + (v) + (w)	End Reserve	<u>4,654,735</u> per Schedule C
(y) = (k) - (e)	Net Plant Change	112,232,762
(z) = (x) - (p)	Net Reserve Change	4,173,647
if (y) > (z), then TRUE, otherwise FALSE	Net Plant Change > Net Reserve Change	TRUE this will increase the unaccrued balance
(aa) = (e) - [(c) * (a)] - (p)	Beginning Unaccrued Balance	4,036,213
(ab) = (k) - [(k) * (a)] - (x)	Ending Unaccrued Balance	112,095,328
(ac) = (ab) - (aa)	Change in Unaccrued Balance	<u>108,059,115</u> increasing due to net plant change > net reserve change
(ad) = (aa) / (b)	Annual Depreciation Expense (Approved)	226,959
(ae) = (ab) / (l)	Annual Depreciation Expense (Proposed)	7,940,104
(af) = (ad) / (e)	Annual Depreciation Rate (Approved)	5.02%
(ag) = (ae) / (k)	Annual Depreciation Rate (Proposed)	6.80%
(ah) = (ag) - (af)	Increase/(Decrease)	<u>1.78%</u> increasing due to unaccrued balance increasing and plant balance increasing
(ai) = (af) * (k)	Annual Depreciation Expense at Approved Rate	5,860,853
(aj) = (ag) * (k)	Annual Depreciation Expense at Proposed Rate	7,940,104
(ak) = (aj) - (ai)	Increase/(Decrease)	<u>2,079,251</u> increasing due to depreciation rate increasing

Table 7 - Driver of Gas Utility Depreciation Expense Increase

	Business Segment	Gas Distribution
	FERC Account	380
	Account Description	Services - Plastic
Amounts are in whole dollars unless otherwise specified		
(a)	Approved Net Salvage (Rate)	-20% per Schedule C in Docket No. E,G002/D-22-299
(b)	Approved Average Remaining Life (Yrs)	28.45 per Schedule C calculated average remaining life
(c)	Prior Approved Year Ending Plant	347,809,635 per Schedule D Plant In-Service Rollforward
(d)	Fully Reserved Assets - Ending 2021	- per Schedule B ending balances
(e) = (c) + (d)	Adjusted Ending 2021 Plant	347,809,635 Schedule B ending balances
(f) = - (d)	Reverse Fully Reserved Assets - Beginning 2023	-
(g)	Additions	31,469,082 per Schedule D Plant In-Service Rollforward two year passage of time
(h)	Retirements	(4,861,160) per Schedule D Plant In-Service Rollforward two year passage of time
(i)	Transfers & Adjustments	- per Schedule D Plant In-Service Rollforward two year passage of time
(j)	Fully Reserved Assets - Year-end 2023	- per Schedule B
(k) = (e) + (f) + (g) + (h) + (i) + (j)	End Plant	<u>374,417,557</u> per Schedule C
(l)	Proposed Average Remaining Life (Yrs)	26.49 per Schedule C
(m) = (b) - (l)	Increase (decrease) in average remaining life	(1.97) combination of additions and retirements will drive average remaining life below the default 1 year decrease
(n)	Prior Approved Year Ending Reserve	141,175,731 per Schedule E Reserve Rollforward
(o) = (d)	Fully Reserved Assets - Ending 2021	- per Schedule B ending balances
(p) = (n) + (o)	Adjusted Ending 2021 Reserve	141,175,731 Schedule B ending balances
(q) = (f)	Reverse Fully Reserved Assets - Beginning 2023	-
(r)	Provision	20,679,822 per Schedule E Reserve Rollforward two year passage of time
(s)	Gross Salvage	(62,338) per Schedule E Reserve Rollforward two year passage of time
(t)	Cost of Removal	(467,444) per Schedule E Reserve Rollforward two year passage of time
(u) = (h)	Retirements	(4,861,160) per Schedule E Reserve Rollforward two year passage of time
(v)	Transfers/Other	- per Schedule E Reserve Rollforward two year passage of time
(w) = (j)	Fully Reserved Assets - Year-end 2023	- per Schedule B
(x) = (p) + (q) + (r) + (s) + (t) + (u) + (v) + (w)	End Reserve	<u>156,464,611</u> per Schedule C
(y) = (k) - (e)	Net Plant Change	26,607,922
(z) = (x) - (p)	Net Reserve Change	15,288,880
if (y) > (z), then TRUE, otherwise FALSE	Net Plant Change > Net Reserve Change	TRUE this will increase the unaccrued balance
(aa) = (e) - [(c) * (a)] - (p)	Beginning Unaccrued Balance	276,195,831
(ab) = (k) - [(k) * (a)] - (x)	Ending Unaccrued Balance	292,836,457
(ac) = (ab) - (aa)	Change in Unaccrued Balance	<u>16,640,626</u> increasing due to net plant change > net reserve change
(ad) = (aa) / (b)	Annual Depreciation Expense (Approved)	9,706,985
(ae) = (ab) / (l)	Annual Depreciation Expense (Proposed)	11,055,899
(af) = (ad) / (e)	Annual Depreciation Rate (Approved)	2.79%
(ag) = (ae) / (k)	Annual Depreciation Rate (Proposed)	2.95%
(ah) = (ag) - (af)	Increase/(Decrease)	<u>0.16%</u> increasing due to unaccrued balance increasing and plant balance increasing
(ai) = (af) * (k)	Annual Depreciation Expense at Approved Rate	10,449,583
(aj) = (ag) * (k)	Annual Depreciation Expense at Proposed Rate	11,055,899
(ak) = (aj) - (ai)	Increase/(Decrease)	<u>606,316</u> increasing due to depreciation rate increasing

Table 8 - Driver of Gas Utility Depreciation Expense Decrease

	Business Segment FERC Account Account Description	Gas Distribution - Amortization 381 Meters	
Amounts are in whole dollars unless otherwise specified			Commentary
(a)	Approved Net Salvage (Rate)		-5% per Schedule C in Docket No. E,G002/D-22-299
(b)	Approved Average Remaining Life (Yrs)	12.21	per Schedule C calculated average remaining life
(c)	Prior Approved Year Ending Plant	133,374,226	per Schedule D Plant In-Service Rollforward
(d)	Fully Reserved Assets - Ending 2021	(24,244,995)	per Schedule B ending balances
(e) = (c) + (d)	Adjusted Ending 2021 Plant	109,129,231	Schedule B ending balances
(f) = - (d)	Reverse Fully Reserved Assets - Beginning 2023	24,244,995	
(g)	Additions	38,776,104	per Schedule D Plant In-Service Rollforward two year passage of time
(h)	Retirements	(10,068,042)	per Schedule D Plant In-Service Rollforward two year passage of time
(i)	Transfers & Adjustments	-	per Schedule D Plant In-Service Rollforward two year passage of time
(j)	Fully Reserved Assets - Year-end 2023	(25,532,318)	per Schedule B
(k) = (e) + (f) + (g) + (h) + (i) + (j)	End Plant	136,549,971	per Schedule C
(l)	Proposed Average Remaining Life (Yrs)	13.72	per Schedule C
(m) = (b) - (l)	Increase (decrease) in average remaining life	1.51	combination of additions and retirements will drive average remaining life up above the default 1 year decrease
(n)	Prior Approved Year Ending Reserve	74,132,633	per Schedule E Reserve Rollforward
(o) = (d)	Fully Reserved Assets - Ending 2021	(24,244,995)	per Schedule B ending balances
(p) = (n) + (o)	Adjusted Ending 2021 Reserve	49,887,638	Schedule B ending balances
(q) = (f)	Reverse Fully Reserved Assets - Beginning 2023	24,244,995	
(r)	Provision	12,822,011	per Schedule E Reserve Rollforward two year passage of time
(s)	Gross Salvage	28,921	per Schedule E Reserve Rollforward two year passage of time
(t)	Cost of Removal	(330,692)	per Schedule E Reserve Rollforward two year passage of time
(u) = (h)	Retirements	(10,068,042)	per Schedule E Reserve Rollforward two year passage of time
(v)	Transfers/Other	-	per Schedule E Reserve Rollforward two year passage of time
(w) = (j)	Fully Reserved Assets - Year-end 2023	(25,532,318)	per Schedule B
(x) = (p) + (q) + (r) + (s) + (t) + (u) + (v) + (w)	End Reserve	51,052,513	per Schedule C
(y) = (k) - (e)	Net Plant Change	27,420,739	
(z) = (x) - (p)	Net Reserve Change	1,164,875	
if (y) > (z), then TRUE, otherwise FALSE	Net Plant Change > Net Reserve Change	TRUE	this will increase the unaccrued balance
(aa) = (e) - [(c) * (a)] - (p)	Beginning Unaccrued Balance	65,910,304	
(ab) = (k) - [(k) * (a)] - (x)	Ending Unaccrued Balance	92,324,956	
(ac) = (ab) - (aa)	Change in Unaccrued Balance	26,414,652	increasing due to net plant change > net reserve change
(ad) = (aa) / (b)	Annual Depreciation Expense (Approved)	5,400,231	
(ae) = (ab) / (l)	Annual Depreciation Expense (Proposed)	6,731,407	
(af) = (ad) / (e)	Annual Depreciation Rate (Approved)	4.95%	
(ag) = (ae) / (k)	Annual Depreciation Rate (Proposed)	4.93%	
(ah) = (ag) - (af)	Increase/(Decrease)	-0.02%	increasing due to unaccrued balance increasing and plant balance increasing
(ai) = (af) * (k)	Annual Depreciation Expense at Approved Rate	6,757,140	
(aj) = (ag) * (k)	Annual Depreciation Expense at Proposed Rate	6,731,407	
(ak) = (aj) - (ai)	Increase/(Decrease)	(25,733)	increasing due to depreciation rate increasing

Table 9 - Relationship of Factors Affecting Depreciation Expense

Business Segment	FERC Account	Account Description	Table	Additions (vintage)	Retirements (vintage)	Plant Balance	Depreciation Reserve	Net Change in Plant		Unaccrued Balance	Average Remaining Life	Annual Depreciation Rate	Annual Depreciation Expense
								less	Net Change in Reserve				
Common General	391	Network Equipment	3	Yes (newer)	Yes (older)	Increase	Increase	Increase	Increase	Increase	Increase	Increase	Increase
Common Intangible	303	Computer Software 5 Year	4	Yes (newer)	Yes (older)	Increase	Increase	Decrease	Decrease	Decrease	Decrease	Decrease	Decrease
Electric Distribution -	370	Meters - AGIS	5	Yes (newer)	No (newer)	Increase	Increase	Increase	Increase	Decrease	Increase	Increase	Increase
Electric Distribution	367	Underground Conductor and Devices	6	Yes (newer)	Yes (older)	Increase	Increase	Increase	Increase	Decrease	Decrease	Decrease	Decrease
Gas Distribution	380	Services - Plastic	7	Yes (newer)	Yes (older)	Increase	Increase	Increase	Increase	Decrease	Increase	Increase	Increase
Gas Distribution - Arr	381	Meters	8	Yes (newer)	Yes (older)	Increase	Increase	Increase	Increase	Increase	Decrease	Decrease	Decrease

Northern States Power Company - Minnesota: Transmission, Distribution & General
 Schedule I - Analysis of Specific Buildings (Account 390)

Xcel Energy
 Analysis of Specific Buildings (Account 390)
Electric Utility

FERC Account	Location	Plant Balance 1/1/2024	Fully Accrued	Adjusted Plant 1/1/2024	Depreciation Reserve 1/1/2024	Est. Future Net Salvage		Unaccrued Balance	Present			Proposed		
						%	Amount		Remaining Life	Note	Annual Accrual	End of Useful Life	Remaining Life (Yrs)	Annual Accrual
General - Total Company														
390	Chestnut	\$ 22,315,059	\$ -	\$ 22,315,059	\$ 10,806,452	-20%	(4,463,012)	\$ 15,971,619	48	(1)	\$ 332,742	12/31/2070	47	\$ 339,822
390	Maple Grove	23,285,731	-	23,285,731	11,640,201	-20%	(4,657,146)	16,302,676	38	(1)	\$ 429,018	12/31/2060	37	\$ 440,613
390	Chanhassen	-	-	-	-	-20%	-	-	-	(2)	\$ -			\$ -
390	Belgrade	-	-	-	-	-20%	-	-	-	(2)	\$ -			\$ -
	Total	\$ 45,600,790	\$ -	\$ 45,600,790	\$ 22,446,653		\$ (9,120,158)	\$ 32,274,295			\$ 761,760		42	\$ 780,435

Xcel Energy
 Analysis of Specific Buildings (Account 390)
Gas Utility

FERC Account	Location	Plant Balance 1/1/2024	Fully Accrued	Adjusted Plant 1/1/2024	Depreciation Reserve 1/1/2024	Est. Future Net Salvage		Unaccrued Balance	Present			Proposed		
						%	Amount		Annual Rate	Note	Annual Accrual	End of Useful Life	Remaining Life (Yrs)	Annual Accrual
General - Total Company														
390		N/A												
	Total	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -			\$ -			\$ -

Xcel Energy
 Analysis of Specific Buildings (Account 390)
Common Utility

FERC Account	Location	Plant Balance 1/1/2024	Fully Accrued	Adjusted Plant 1/1/2024	Depreciation Reserve 1/1/2024	Est. Future Net Salvage		Unaccrued Balance	Present			Proposed		
						%	Amount		Annual Rate	Note	Annual Accrual	End of Useful Life	Remaining Life (Yrs)	Annual Accrual
General - Total Company														
390	414 Nicollet	\$ 95,980,305	\$ -	\$ 95,980,305	\$ 18,301,618	-25%	(23,995,076)	\$ 101,673,763	4300.00%	(1)	\$ 2,364,506	12/31/2065	42	\$ 2,420,804
390	Hugo	11,440,226	-	11,440,226	2,017,632	-25%	(2,860,056)	12,282,650	4800.00%	(1)	\$ 255,889	12/31/2070	47	\$ 261,333
390	Maple Grove	12,891,815	-	12,891,815	2,710,682	-25%	(3,222,954)	13,404,086	3800.00%	(1)	\$ 352,739	12/31/2060	37	\$ 362,273
390	Marshall Operations Center	37,975,272	-	37,975,272	197,409	-25%	(9,493,818)	47,271,681		(1)	\$ -	12/31/2072	49	\$ 964,728
390	Rice Street	22,746,099	-	22,746,099	4,701,487	-25%	(5,686,525)	23,731,137	2800.00%	(1)	\$ 847,541	12/31/2050	27	\$ 878,931
390	St. Cloud	-	-	-	-	-25%	-	-		(2)	\$ -			\$ -
390	Grand Forks	-	-	-	-	-25%	-	-		(2)	\$ -			\$ -
	Total	\$ 181,033,716	\$ -	\$ 181,033,716	\$ 27,928,828		\$ (45,258,429)	\$ 198,363,317			\$ 3,820,674			\$ 4,888,069

(1) Present Annual Rate represents the currently approved depreciation rate for this FERC account.
 (2) These locations have no plant balance now but coming within the next two years.

CERTIFICATE OF SERVICE

I, Marie Horner, hereby certify that I have this day served copies of the foregoing document on the attached list of persons.

xx by depositing a true and correct copy thereof, properly enveloped with postage paid in the United States mail at Minneapolis, Minnesota

xx electronic filing

DOCKET No. E,G002/D-23-356

Dated this 9th day of September 2024

/s/

Marie Horner
Regulatory Administrator

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