

April 7, 2026

VIA E-FILING

Ms. Sasha Bergman
Executive Secretary
Minnesota Public Utilities Commission
121 7th Place East, Suite 350
Saint Paul, MN 55101-2147

**Re: In the Matter of the 2025 Minnesota Biennial Transmission Projects Report.
MPUC Docket No. E999/M-25-99**

Dear Ms. Bergman:

The Minnesota Transmission Owners (“MTO”) respectfully submits this Response to Information Request Number 6 through 9 to Minnesota Public Utilities Commission’s Information Request 4-9, dated March 23, 2026.

These information request responses have been e-filed through www.edocket.state.mn.us.

Please let me know if you have any questions regarding this filing.

Sincerely,

FREDRIKSON & BYRON, P.A.



David R. Moeller
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**MINNESOTA TRANSMISSION OWNERS
INFORMATION REQUEST RESPONSE**

- Public Document**
- NONPUBLIC Document – Not For Public Disclosure**
- Public Document – Nonpublic Data Has Been Excised**

Supplemental Information Request No. 6-9

Project: 2025 Minnesota Biennial Transmission Projects Report

MPUC Docket No.: E999/M-25-99

Response To: Minnesota Public Utilities Commission

Requestor: Hirsi Mohamed, Craig Janezich and Isabel Ricker

Date of Request: March 23, 2026 Response Due Date: April 2, 2026

IR#6 For investor-owned utilities:

What cost recovery mechanisms does your Company expect to use to recover the costs of transmission investments identified in the 2025 Biennial Transmission Projects Report from customers (e.g., transmission riders, base rate recovery, or other recovery mechanism)? Please explain.

RESPONSE:

Minnesota Power, Otter Tail Power and Xcel Energy Response:

Cost recovery mechanisms for the transmission investments identified in the 2025 BTPR will vary by project. The investor-owned utilities expect to use a combination of base rates, transmission riders, and wholesale cost recovery mechanisms, as applicable. Some projects require a Certificate of Need and therefore are eligible for transmission rider cost recovery under Minn. Stat. § 216B.16, subd. 7b. However, depending on project timing and rate case timing, some projects may instead be recovered through base rates. In addition, each investor owned utility uses wholesale and interjurisdictional cost recovery mechanisms for transmission projects where appropriate. Finally, projects that are eligible for regional cost allocation through MISO, including LRTP and Market Efficiency Projects (MEP), will be subject to MISO cost recovery mechanisms.

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Email: drmoeller@fredlaw.com
Telephone: 612-492-7422
Response Date: April 7, 2026

(IR#6 Response Continued)

ITC Midwest Response:

ITC Midwest does not recover costs directly from retail customers and therefore cannot speak as to how ITC Midwest wholesale transmission costs will be recovered from end use customers.

IR#7 For investor-owned utilities:

- A. Has your Company performed any analysis of the net impact of the transmission investments identified in the 2025 Biennial Transmission Projects Report and the 2025 GETs Report on your Minnesota customers' rates and bills? If so, please provide it.

- B. Provide an estimate of the average net cost of the proposed portfolio of transmission projects for each customer class for the years 2027-2031 compared to 2026. Account for both incremental transmission costs and any anticipated offsetting savings. Show at least the following data points:
 - Average 2026 rate per customer class (cents/kWh)
 - Estimated increase (cents/kWh) for 2027-2031 compared to 2026 for each customer class
 - Estimated increase (percent) for 2027-2031 compared to 2026 for each customer class
 - Average estimated impact per month (\$/month) for each customer class

Provide the information requested in part B in a live Excel spreadsheet with formulas intact.

RESPONSE:

Minnesota Power, Otter Tail Power and Xcel Energy Response:

- A. The investor owned utilities have not performed a standalone analysis of the net impact of the specific transmission investments identified in the 2025 BTPR and the 2025 GETs Report on its customers' rates and bills. Accordingly, no such analysis is available.

- B. The utilities are unable to provide the requested estimates of average net costs or rate and bill impacts by customer class for the years 2027–2031 compared to 2026.

Estimated costs in current year dollars are provided for each transmission project identified in the 2025 BTPR when the projects are submitted to the MISO database. The current status of these projects varies widely from pre-development (e.g. a concept), to under construction, and nearly complete. For some of these projects, the cost recovery mechanism has not yet been determined. Due to the varying stages of development and the various cost recovery methods for transmission projects, it is not possible to provide the requested rate impact assessment in this context.

Rate impact analyses will be performed, as appropriate, at the time a utility seeks cost recovery for specific transmission projects in the relevant cost recovery proceedings.

(IR#7 Response Continued)

ITC Midwest Response:

ITC Midwest does not recover costs directly from retail customers and therefore cannot provide any analysis on impacts to customers rates and bills.

IR#8 For investor-owned utilities:

- A. For each transmission project or upgrade identified in 2025 Biennial Transmission Projects Report that will serve your Company's customers, note which year Minnesota customers will begin to see rate impacts from the project and provide an estimate of the net present value of revenue requirements each year over the life of the project. If NPVRR is not possible to estimate for the entire project life, provide it for at least 5 years and explain your reasoning.
- B. For each project contained in the 2025 GETS implementation plan that will serve your Company's customers, note which year Minnesota customers will begin to see rate impacts from the project and provide an estimate of the annual revenue requirement for years 2027-2031.

RESPONSE:

Minnesota Power, Otter Tail Power and Xcel Energy Response:

- A. Depending on the cost recovery mechanism, customers will generally start to see rate impacts during or shortly after the given in-service year for each project. While the requested NPV of revenue requirements is not available at this time for all projects reported in the 2025 BTPR, the estimated costs in current year dollars are provided for each transmission project when the projects are submitted to the MISO database.
- B. (see response to A)

ITC Midwest Response:

ITC Midwest does not recover costs directly from retail customers and therefore cannot provide any analysis on impacts to customers rates and bills.

IR#9 For investor-owned utilities:

For each project that has been approved by MISO or that is expected to be approved through MISO planning processes, estimate the project's total cost and the portion of project costs expected to be allocated to your Company and recovered from Minnesota customers.

RESPONSE:

Minnesota Power, Otter Tail Power and Xcel Energy Response:

Estimated total project costs for all Minnesota projects that were included in the 2025 BTPR that have been approved by MISO or are expected to be approved through MISO planning processes are included in the attached spreadsheets using cost information from the MTEP database.

(IR#9 Response Continued)

The portion of project costs that will ultimately be allocated to each utility and recovered from Minnesota customers varies by project and depends on several factors, including the applicable MISO cost allocation methodology, jurisdictional allocation, and the ownership structure. For many projects, these determinations have not yet been finalized.

Accordingly, utility specific cost allocations and the portion of costs expected to be recovered from Minnesota customers cannot be reasonably estimated at this time. That information will be developed and provided, as applicable, when a utility seeks cost recovery for specific projects in the appropriate cost recovery proceeding.

The allocation to each Company and recovered from Minnesota customers is unique for each utility and each individual project. Those allocations and recovering from Minnesota customers will be provided at the time a utility requests cost recovery for the projects in the appropriate cost recovery proceeding.

ITC Midwest Response:

ITC Midwest does not recover costs directly from retail customers and therefore cannot provide any analysis on impacts to customers rates and bills.

Project Name	MPUC Tracking Number	MTEP Project ID	Current MTEP Appendix [MTEP26]	MTEP Cost Estimate
Duluth Area 230kV	2007-NE-N1	2548	B	\$ 17,200,000
HVDC Modernization Project	2013-NE-N16	4295	A	\$ 800,000,000
HVDC 900MW Transmission Line Upgrades	2013-NE-N17	3856	A	\$ 58,000,000
25 Line Rebuild	2019-NE-N4	25281	B	\$ 11,250,000
Badoura 230/115 kV Transformer Replacement	2019-NE-N8	15598	A	\$ 4,000,000
Duluth Loop Reliability Project: Duluth Loop 115 kV Project	2019-NE-N12	17868	A	\$ 46,900,000
Duluth Loop Reliability Project: Hilltop 230 kV Reliability Project	2019-NE-N12	20077	A	\$ 13,100,000
National Breaker Replacements	2019-NE-N13	17870	A	\$ 1,580,000
Hibbing Substation Modernization	2021-NE-N3	18064	A	Withdrawn
Verndale Substation Modernization	2021-NE-N4	25255	B	\$ 4,500,000
Badoura 115kV Substation Modernization	2021-NE-N5	18066	A	\$ 1,820,000
Forbes 230 kV Substation Modernization	2021-NE-N12	20075	A	\$ 7,350,000
Cloquet Substation Modernization	2021-NE-N13	20087	B	\$ 955,000
Boswell 115/23kV Transformer Addition	2020-NE-N17	50402	A	\$ 1,550,000
56 Line Upgrade	2021-NE-N19	21764	B	\$ 1,000,000
Riverton 230 kV STATCOM	2021-NE-N21	50218	A	\$ 70,000,000
13 Line Rebuild	2021-NE-N23	21767	A	\$ 12,000,000
Northland Reliability Project	2023-NE-N1	23370	A	\$ 1,389,895,000
Maturi Substation Expansion	2023-NE-N4	23707	A	\$ 3,580,000
Mahtowa Substation Expansion	2023-NE-N5	23708	A	\$ 6,737,242
158 Line Rebuild	2023-NE-N6	23706	A	\$ 25,000,000
Arrowhead 115kV Single Point of Failure	2023-NE-N7	25141	A	\$ 250,000
Forbes 115kV Single Point of Failure	2023-NE-N8	25142	A	\$ 250,000
Ridgeview 115/34 kV Transformer Addition	2023-NE-N9	25264	A	\$ 2,000,000
Wrenshall Substation Modernization	2023-NE-N10	25265	B	\$ 4,000,000
133 Line Rebuild	2023-NE-N11	22285	B	\$ 1,500,000
Maple River - Cuyuna 345 kV Project (LRTP Project #20)	2025-NE-N1	50553	A	\$ 907,800,000
Iron Range - St Louis County - Arrowhead 345 kV Project (LRTP Project #21)	2025-NE-N2	50554	A	\$ 428,300,000
24 Line Rebuild	2025-NE-N3	22286	B	\$ 11,000,000
Arrowhead 230kV Single Point of Failure (EEE Replacement)	2025-NE-N4	50149	A	\$ 3,000,000
Transmission Line Pole Replacement 2025	2025-NE-N5	50395	A	\$ 8,250,000
Iron Range 500kV Reactor Addition	2025-NE-N6	50393	A	\$ 4,000,000
Shannon Capacitor Bank Replacement	2025-NE-N7	50365	A	\$ 1,750,000
26 Line Rebuild	2025-NE-N8	50348	B	\$ 14,200,000
Haines Rd Substation Modernization	2025-NE-N9	50344	B	\$ 5,836,050
180 Line Rebuild	2025-NE-N10	25267	A	\$ 9,750,000
Hat Trick Substation Expansion	2025-NE-N11	50674	NA	\$ 500,000
Babbitt 115kV Transmission Project	2025-NE-N12	50769	NA	\$ 88,750,000
Transmission Line Pole Replacement 2026	2025-NE-N13	50618	A	\$ 3,000,000
Transmission Line Pole Replacement 2027	2025-NE-N14	50777	NA	\$ 3,000,000
Brainerd Cap Bank Replacement	2025-NE-N15	50817	NA	\$ 800,000

Attachment B

Otter Tail Power Response to IR#9

Project Name	MPUC Tracking Number	MTEP Project ID	MTEP Appendix	Project Type	Other Type	MTEP Cost Estimate
Appleton - Benson 115 kV Line	2021-WC-N6	20148	A	Other	Local Reliability	\$ 54,609,279
Big Stone South – Alexandria – Big Oaks 345 kV	2023-WC-N3	23369	A	MVP		\$ 573,500,000
Bellingham 115 kV Delivery	2025-WC-N7	50510	A	Other	Age and Condition	\$ 650,000
J1575 Network Upgrades	2025-NW-N3	50520	A	GIP		\$ 776,292
J1575 Donaldson South Interconnection	2025-NW-N2	50521	A	GIP		\$ 8,060,297
Brookings County - Lyon County 345kV Davit Arm Replacement	2025-SW-N6	50711	A	MVP		\$ 91,900,000
Fargo-St. Cloud-Monticello 345kV Davit Arm Replacement	2025-NW-N5	50720	A	Other	Age and Condition	\$ 12,500,000
Bemidji 115/12.5 kV Substation	2025-NW-N4	16289	A	Other	Load Growth	\$ 4,872,062
Ortonville 115/41.6 kV Transformer	2015-WC-N3	4236	B	Other	Local Reliability	Withdrawn
Milbank, SD Area Upgrades	2023-WC-N2	25305	A	Other	Load Growth	\$ 33,231,345
Maple River - Cuyuna 345 kV Project (LRTP Project #20)	2025-NE-N1	50553	A	MVP		\$ 907,800,000

Attachment C

Xcel Energy Response to IR#9

Project Name	MTEP Project ID	MTEP Cost Estimate
East Shakopee Interconnection	51194	\$150,000.00
Buffalo Power Station 2 Interconnection	51193	\$150,000.00
Shetek Substation	51166	\$13,000,000.00
Inverhills TR10	51095	\$15,000,000.00
Kohlman Lake Switch Upgrade	51078	\$1,500,000.00
Glenwood Capacitor Addition	51077	\$4,000,000.00
Wagon Wheel Substation	51076	\$3,500,000.00
Blue Lake TR1 Replacement	50881	\$3,500,000.00
Cherry Creek - Grant 115kV Rebuild	50880	\$36,400,000.00
Grant - Mitchell 115kV Rebuild	50879	\$36,200,000.00
Nobles - DC Redundancy	50878	\$100,000.00
Wilmarth - DC Redundancy	50874	\$150,000.00
Lake Yankton - DC Redundancy	50872	\$150,000.00
Cherry Creek - DC Redundancy	50871	\$150,000.00
Colvill - DC Redundancy	50870	\$300,000.00
Eastwood - DC Redundancy	50868	\$150,000.00
Fort Ridgely - DC Redundancy	50866	\$300,000.00
Gleason Lake - DC Redundancy	50865	\$150,000.00
Long Lake - DC Redundancy	50864	\$250,000.00
Tremval - DC Redundancy	50863	\$300,000.00
Stone Lake - DC Redundancy	50862	\$150,000.00
Eau Claire - DC Redundancy	50861	\$300,000.00
Red Cedar - DC Redundancy	50860	\$200,000.00
Zumbrota Area Distribution Substation	50857	\$10,200,000.00
Eau Claire - Truax 69kV Rebuild	50856	\$2,450,000.00
Bird Island - Minnesota Valley 69kV Rebuild	50854	\$55,550,000.00
Wilmarth - Franklin 115kV Upgrade	50846	\$93,200,000.00
Black Dog - Southtown 115kV Rebuild	50845	\$35,525,000.00
Cashton Substation Rebuild	50843	\$7,300,000.00
Mondovi Substation	50840	\$8,200,000.00
Southtown Substation ELR Upgrade	50838	\$10,000,000.00
Eau Claire - Sterling 69kV structure replacement	50837	\$1,000,000.00
Catawba Area Substation	50831	\$6,350,000.00
Maynard TR1 Replacement	50827	\$4,000,000.00
Black Dog - Burnsville 115kV Rebuild	50825	\$7,000,000.00
Stanley - Bateman 69KV Rebuild	50824	\$0.00
Lester Prairie Area Substation	50823	\$11,200,000.00
Koch Cap Bank Replacement	50821	\$3,500,000.00
Douglas County 115kV Cap Bank Replacement	50820	\$2,000,000.00
Arden Hills - Lexington Rebuild	50819	\$1,100,000.00
Yellow River Substation Rebuild	50816	\$6,500,000.00
Mankato Area 115kV Rebuilds	50815	\$25,000,000.00
Rest Lake - Presque Isle Upgrades	50761	\$59,800,000.00
LRTP-19: Bison - Alexandria	50552	\$210,500,000.00

Attachment C

Xcel Energy Response to IR#9

L RTP-22: Big Stone South - Brookings County - Lakefield Junction	50555	\$1,458,500,000.00
L RTP-24: Lakefield Junction - Pleasant Valley - North Rochester	50557	\$1,194,800,000.00
L RTP-25: Pleasant Valley - North Rochester - Hampton Corner	50558	\$222,200,000.00
L RTP-26: North Rochester - Columbia	50559	\$1,923,600,000.00
L RTP-06: Tremval – Rocky Run – Columbia	23408	\$1,359,748,387.00
L RTP-05: Tremval – Eau Claire – Jump River	23372	\$504,500,000.00
L RTP-04: Wilmarth – North Rochester – Tremval	23371	\$686,422,116.00
L RTP-02: Big Stone South – Alexandria – Big Oaks (Cassie’s Crossing)	23369	\$573,500,000.00
Fargo-St. Cloud-Monticello 345kV Davit Arm Replacement	50720	\$12,500,000.00
Brookings County - Lyon County 345kV Davit Arm Replacement	50711	\$91,900,000.00
JTIQ Lyon Co - Lakefield Junction	50710	\$396,000,000.00
Byron - Pleasant Valley 161kV Line Upgrade	50500	\$20,000,000.00
Knight Substation	50494	\$29,600.00
Split Rock - Chanarambie 345kV line JTIQ	50489	\$165,000,000.00
Fargo - Sheyenne 230kV Rebuild	50462	\$0.00
Line 0868 Le Sauk - Fischer Hills - St Stephens Rebuild	50461	\$12,231,418.00
Prairie Island TR10 Replacement	50460	\$7,990,300.00
Install Stewart TR2	50459	\$15,000,000.00
Install Avon Area Substation	50458	\$10,000,000.00
Install Montrose TR2	50457	\$15,000,000.00
Fort Ridgely 69kV Rebuild	50456	\$14,000,000.00
Prairie Reactor	50455	\$16,000,000.00
Line 0730 Souris - West Sioux Falls Rebuild	50454	\$1,000,000.00
Prairie Island Breaker Addition	50453	\$3,000,000.00
Peace Garden Reactor	50452	\$7,811,863.00
Magic City Reactor	50451	\$2,132,841.00
Upgrade end of life Wilmarth TR7 and TR8	50450	\$10,500,000.00
Roughrider Substation	50449	\$7,500,000.00
Sioux Falls 115kV Conversion	50445	\$60,000,000.00
Relocate 5311 and 5308 for GRE Pleasant Valley Reconfiguration (MTEP2	50444	\$0.00
Monroe County Breaker and Transformer EOL Replacement	50443	\$8,000,000.00
Rebuild 5400 Richmond to Rich Springs Tap	50442	\$2,404,191.00
West Maple Grove Substation	50440	\$25,000,000.00
CAPX Fargo OPGW Replacement	50439	\$0.00
Line 0955 Relocation	50438	\$1,897,429.00
Horseshoe Lake Substation	50437	\$0.00
rebuild W3449 Marshland to Mississippi River	50436	\$7,800,000.00
Install East Mankato Area Substation	50435	\$6,700,000.00
Replace Meire Grove TR1	50434	\$7,700,000.00
Install Pine Island Island Area Substation	50433	\$8,900,000.00
Nobles County Third Transformer	50432	\$0.00
Line 0846 Relocation	50431	\$200,000.00
Souris Upgrades	50430	\$2,000,000.00
West Byron TR 2	50429	\$7,535,000.00
Replace Cass County TR1	50428	\$12,200,000.00

Attachment C

Xcel Energy Response to IR#9

Thunder Substation	50426	\$7,300,000.00
Maple Street Substation	50424	\$13,000,000.00
Essig Substation Rebuild	50423	\$1,900,000.00
Coon Creek Breaker ELR	50422	\$2,250,000.00
Rebuild 0737 Gleason Lake to Mound	50421	\$12,996,320.00
Rebuild 0735 St Bonifacius to Mound	50417	\$13,157,400.00
Install Inver Hills TRs and Feeders	50398	\$35,100,000.00
CAPX Fargo-TC OPWG Replacement	50061	\$6,100,000.00
0711 Redwing - Str 11 Rebuild	50020	\$3,600,000.00
Overstress Breaker Replacement	50002	\$800,000.00
W3351 88kv Rebuild STR 336 to Saxton Pump	23466	\$13,000,000.00
Eau Claire TR09 Replacement	23515	\$10,700,000.00
Ashland to Ironwood 88kV	18008	\$190,000,000.00
Sauk Centre North Interconnection	23514	\$1,265,451.00
Minnesota Energy Connection	25282	\$1,075,000,000.00
Gaiter Lake Substation	23528	\$7,800,000.00
Owen Area Substation	23728	\$7,854,000.00
Pine Lake - Stanton 69kV Rebuild	23451	\$9,500,000.00
0725 Tracy Switching Station to 5535 Str 191 Rebuild	25293	\$1,208,600.00
W3441 Extension to W3510	23447	\$9,000,000.00
Line 0859 Str 16 to Chemolite rebuild	23467	\$9,000,000.00
Line 0708 STR 78 to 476 Rebuild	23461	\$9,000,000.00
Line 0718 Arlington - Winthrop Rebuild	23462	\$9,252,481.00
Prior TR02 And Feeder	25258	\$10,500,000.00
Line 0811 - Riverside Substation - FRM13	23453	\$4,381,790.00
Missouri Creek Substation	25342	\$9,000,000.00
W3429 Clear Lake to STR 214 Rebuild	23449	\$5,250,000.00
2023 Line Clearance Mitigations	25295	\$1,840,282.00
Line 0892 RRK-BCK Rebuild	23473	\$6,900,000.00
Gaylord Substation Rebuild	25378	\$1,733,000.00
W3402 Loyal - Spokesville Rebuild	25287	\$6,866,139.00
Line 0840 Elliot Park Pumping Plants	23501	\$5,000,000.00
0774 Goodview - Str 444 Rebuild	25288	\$6,000,000.00
Line 0749 Waseca - ITC Tap Rebuild	23459	\$6,734,034.00
21829 - South Dayton Interconnection	23547	\$5,000,000.00
0754 Buffalo - Maple Lake Rebuild	25286	\$6,000,000.00
Line 0822 Empire to STR 107 Rebuild	23476	\$6,000,000.00
Parkers Lake TR09 ELR	23455	\$6,000,000.00
Line 5503 Cherry Creek - Great Plains - West Sioux Falls Rebuild	23508	\$5,000,000.00
Line 0772 Prairie to MNPC Connection Rebuild	23477	\$4,523,505.00
Nighthawk Breaker Station	23463	\$5,000,000.00
W3418 Insulator Replacement And Refurb	25368	\$500,000.00
W3410 Ellsworth Switch Replacement	25369	\$923,000.00
Kohlman Lake Substation - FRM13	23487	\$124,542.00
Prairie Substation - FRM13	23488	\$121,745.00

Attachment C

Xcel Energy Response to IR#9

DPC North Wal Interconnection	25377	\$1,400,000.00
Blue Heron Second Transformer	25297	\$10,000,000.00
Iron River Substation Rebuild	23479	\$13,000,000.00
Monticello TR06 & TR10 ELR	23493	\$9,000,000.00
W3419 Str 162 Switch Replacement	25257	\$700,000.00
Lake Yankton SVC Retirement	25371	\$700,000.00
Albany Second Transformer	25340	\$5,500,000.00
St Croix Valley Upgrades	25323	\$45,000,000.00
Wilmarth Substation - FRM13	23489	\$550,000.00
STY Install TR3 & 115kV Bus Tie	23450	\$5,300,000.00
Wakefield Protection Upgrade	25317	\$450,000.00
OTP Erie Junction Interconnection	25380	\$650,000.00
Line 0838 - Red Rock Substation - FRM13	23454	\$0.00
Downing Substation	25324	\$4,000,000.00
0890 Granite City - Crossroads Rebuild	25322	\$5,845,170.00
0821 Highbridge - Miriam Park Refurb	25289	\$4,000,000.00
Hydro Lane TR05 ELR	23457	\$4,604,843.00
Rebuild Wabasha Substation	25379	\$10,000,000.00
W3502 Rebuild and Connection to W3503	23446	\$4,500,000.00
Pipestone TR05 & TR06 ELR	23495	\$3,000,000.00
Lyon County Substation - FRM13	23712	\$300,000.00
Steep Bank Lake Line Swap	24374	\$300,000.00
Nobles County Substation - FRM13	23760	\$450,000.00
CNC-BUL-SHC Pilot Channel Replacement	25356	\$300,000.00
Sheas Lake Pilot Channel Replacement	25319	\$300,000.00
MNN MOD Installation	25272	\$1,898,712.00
Osprey TR05 ELR	23499	\$3,650,392.00
Pine Lake TR03 ELR	23492	\$0.00
Umore Park 115 kV Substation	25507	\$35,000,000.00
Prairie Island TR10 ELR	23494	\$0.00
0891 West St Cloud - Crossroads Rebuild	25285	\$3,500,000.00
Parkers Lake TR10 ELR	23491	\$3,500,000.00
Crystal Cave TR01 ELR	23490	\$11,239,747.00
Install Lawrence LAW TR02	25296	\$0.00
Line 0876 Redwood Falls Tap Switch Replacement	25376	\$350,000.00
Line 0893 NSS-BCK Rebuild	23458	\$3,437,000.00
Brookings - Lyon, Hampton - Helena OPGW Replacement	24902	\$4,007,320.00
Reinforce Tracy Switching Station TR01	25294	\$6,000,000.00
OTP Lake Preston Interconnection	25292	\$0.00
Prairie View Substation	23512	\$35,093,561.00
Line 0736 Arden Hills - Lawrence Creek Rebuild	23474	\$13,987,459.00
Line 0719 Winthrop to STR 45 Rebuild	23503	\$3,267,728.00
Minnesota Valley TR11 ELR	23498	\$2,500,000.00
BYN-NRH Pilot Channel Replacement	25357	\$242,000.00
Scott County Substation - FRM13	23469	\$8,683.00

Attachment C

Xcel Energy Response to IR#9

Inver Hills Substation - FRM13	23486	\$604,555.00
Chisago County Substation - FRM13	23468	\$382,321.00
Inver Grove TR02 ELR	23496	\$2,500,000.00
Gingles TR05 ELR	23506	\$5,000,000.00
Lake Pulaski TR05 ELR	23497	\$2,500,000.00
Edina Switch Replacement	24278	\$135,000.00
Line 0714 Medelia - Watonwan Rebuild	23460	\$8,519,742.00
Line 0721 STR 71 to 476 Rebuild	23475	\$11,000,000.00
Nobles County Third Transformer	25300	\$13,250,000.00
Blue Lake Substation - FRM13	23347	\$46,025.00
Grassland Substation Expansion	25259	\$15,000,000.00
0986 K Frame Replacement	25325	\$12,147,306.00
0987 K Frame Replacement	25341	\$13,047,661.00
Line 0771 Rebuild	23502	\$1,500,000.00
Line W3428 Clear Lake - New Richmond Rebuild	23527	\$10,000,000.00
Dubay Lake Substation	24315	\$0.00
Inver Grove – Inver Hills 115 kV Rebuild to Double Circuit 115 kV	25506	\$20,800,000.00
0760 Redwing - Lake City - Str 217 Rebuild	25270	\$10,000,000.00
Emerald Substation	23513	\$33,976,287.00
Lake Yankton TR02 ELR	23456	\$1,500,000.00
W3430 Rebuild	23448	\$1,000,000.00
Junction Mill Substation	23509	\$0.00
W3415 EGA-DUR-ARK Insulator Replacement and Refurbishment	25375	\$2,000,000.00
W3401 Insulator Replacement And Refurb	25370	\$1,000,000.00
Bateman Substation Breaker Upgrade	25273	\$1,300,000.00
King Transmission Connection	25398	\$89,000,000.00