

December 12, 2025

Sasha Bergman
Minnesota Public Utilities Commission
121 7th Place East, Suite 350
St. Paul, Minnesota 55101-2147

RE: Comments of the Minnesota Department of Commerce
Docket No. E002/M-24-432

Dear Ms. Bergman,

Attached are the comments of the Minnesota Department of Commerce (Department) in the following matter:

*In the Matter of a Peak Time Rebate Program for Northern States Power
Co. d/b/a Xcel Energy to Further the Commission's Advanced Rate Design
Efforts in Docket No. E002/CI-24-115*

The Petition was filed by Northern States Power Company, d/b/a Xcel Energy on March 17, 2025.

The Department recommends that Xcel Energy files an updated proposal after two years of implementation and data collection and is available to answer any questions the Minnesota Public Utilities Commission may have.

Sincerely,

/s/ Dr. SYDNIE LIEB
Assistant Commissioner of Regulatory Analysis

AB/RW/PT/ad



Before the Minnesota Public Utilities Commission

Comments of the Minnesota Department of Commerce

Docket No. E002/M-24-432

I. INTRODUCTION

On July 17, 2025, the Minnesota Public Utilities Commission (Commission) issued a Notice of Comment Period in Docket No. E002/M-24-432. The Commission invited stakeholder input on whether the Commission should approve, modify, or reject the proposed Peak Time Rebate (PTR) program filed by Northern States Power Company, d/b/a Xcel Energy (Xcel).

The Department filed its initial comments on September 5, 2025. In these comments, the Department related that there was insufficient data to determine whether the PTR program is in the public interest. The Department recommended that Xcel first implement PTR as a pilot to gather more data, and later file a proposal for a full program as part of its Energy Conservation and Optimization (ECO) Triennial Plan. In the Department's reply comments, filed October 3, 2025, the Department provided additional recommendations regarding strategies to maximize program enrollment. The Department's supplemental comments, filed October 17, 2025, clarified that while the Department was agnostic about whether PTR is implemented formally as a "pilot," there is a need for the initial phase of PTR to focus on gathering data and lessons learned to inform future program refinements.

On October 31, 2025, in response to the Department's and other parties' comments, the Commission requested Xcel Energy to make a supplemental filing clarifying how PTR will provide capacity benefits to customers absent MISO registration in the near term and clarifying the steps necessary to enable MISO registration in the future. The Commission also added an opportunity for response comments. Xcel Energy filed its supplemental filing on November 21, 2025.

In these response comments, the Department provides responses to Xcel's November 21, 2025 supplemental filing.

II. PROCEDURAL BACKGROUND

December 30, 2024

The Commission delegated the Executive Secretary to "open a docket to evaluate a proposal for a peak-time rebate (PTR) program for Xcel Energy."¹

¹ *In the Matter of the Application of Xcel Energy for Authority to Increase Rates for Electric Service in Minnesota, Notice of and Order for Hearing*, December 30, 2024, Docket No. E-002/GR-24-320, (eDockets) [202412-213391-01](#).

January 8, 2025	The Commission issued a Notice of Docket Opening for Docket No. E002/M-24-432 in accordance with its December 30, 2024, directive. ²
March 17, 2025	Xcel Energy filed a Petition for approval to replace the Company's Energy Action Days program with a PTR program as part of its 2024-2026 Energy Conservation and Optimization (ECO) Triennial Plan. ³
July 17, 2025	The Commission issued a Notice of Comment Period seeking input on whether the Commission should approve, modify, or reject Xcel Energy's proposed PTR program. ⁴
September 5, 2025	Initial comments were filed by Fresh Energy, the Attorney General – Residential Utilities Division, Xcel Energy, and the Department.
October 3, 2025	Reply comments were filed by Xcel Energy and the Department.
October 17, 2025	Supplemental comments were filed by the Attorney General – Residential Utilities Division, Xcel Energy, and the Department.
October 31, 2025	The Commission issued a Notice of Supplemental Filing and Response Comment Period requesting Xcel Energy to make a supplemental filing on issues related to MISO registration and capacity value and seeking parties' response to Xcel's supplemental filing. ⁵
November 21, 2025	Xcel Energy filed its supplemental filing as requested by the Commission. ⁶

² *In the Matter of a Peak Time Rebate Program for Northern States Power Co. d/b/a Xcel Energy to Further the Commission's Advanced Rate Design Efforts in Docket No. E002/CI-24-115, Notice of Docket Opening*, January 8, 2025, Docket No. E-002/M-24-432, (eDockets) [20251-213658-01](#).

³ *In the Matter of a Peak Time Rebate Program for Northern States Power Co. d/b/a Xcel Energy to Further the Commission's Advanced Rate Design Efforts in Docket No. E002/CI-24-115*, Xcel Energy, Initial Filing, March 17, 2025, Docket No. E-002/M-24-432, (eDockets) [20253-216468-01](#), (hereinafter, Xcel Petition).

⁴ *In the Matter of a Peak Time Rebate Program for Northern States Power Co. d/b/a Xcel Energy to Further the Commission's Advanced Rate Design Efforts in Docket No. E002/CI-24-115, Notice of Comment Period*, July 17 2025, Docket No. E-002/M-24-432, (eDockets) [20257-221115-01](#).

⁵ *In the Matter of a Peak Time Rebate Program for Northern States Power Co. d/b/a Xcel Energy to Further the Commission's Advanced Rate Design Efforts in Docket No. E002/CI-24-115, Notice of Supplemental Filing and Response Comment Period*, October 31, 2025, Docket No. E-002/M-24-432, (eDockets) [202510-224526-01](#).

⁶ *In the Matter of a Peak Time Rebate Program for Northern States Power Co. d/b/a Xcel Energy to Further the Commission's Advanced Rate Design Efforts in Docket No. E002/CI-24-115*, Xcel Energy, Supplemental Comments, November 21, 2025, Docket No. E-002/M-24-432, (eDockets) [202511-225190-01](#).

Topics for Response Comments:

1. Does the information in Xcel's Supplemental Filing sufficiently clarify the PTR Program's generation capacity value?
2. Given this information, please provide your final recommendations on whether the Commission should approve, modify, or deny Xcel's proposed PTR Program, and address at least the following questions.
 - a. Will Xcel's proposed PTR program provide generation capacity value to Xcel's Minnesota system and customers within a reasonable timeframe?
 - b. Does Xcel's cost-effectiveness analysis accurately reflect the value the program will provide?
 - c. Should the Commission make any program modifications to ensure that these benefits materialize?

III. DEPARTMENT ANALYSIS

SUMMARY OF XCEL ENERGY SUPPLEMENTAL FILING

In its supplemental filing, Xcel states that even though PTR will not be registered with MISO initially, there may be other mechanisms to capture the program's capacity benefits for ratepayers, including: 1) reflecting PTR load reductions in Xcel's load forecast for MISO's annual Planning Resource Auction (PRA), and 2) incorporating forecasted PTR capacity in future resource plans.⁷ The Company also reiterates that it will need sufficient performance data to accurately forecast PTR load reductions. However, the Company does not identify a specific amount (number of years) of data that would be sufficient to enable PTR to be register with MISO or incorporated into the load forecast.

DEPARTMENT'S RESPONSE TO XCEL SUPPLEMENTAL FILING

A.1. Clarify PTR Capacity Value

The Department responds to the following notice topic:

Does the information in Xcel's Supplemental Filing sufficiently clarify the PTR Program's generation capacity value?

Xcel's supplemental filing does not sufficiently clarify Xcel's PTR Program's generation capacity value. On the one hand, the Company states "[t]here are other mechanisms to realize system capacity value even if PTR will not serve as a MISO accredited resource" including "reflecting potential load reductions from PTR in our load forecast."⁸ On the other hand, the Company admits the program is unlikely to reduce its load obligation to MISO in the near-term. The Company has not addressed the Department's concern that incorporating load reductions from demand-side resources (like PTR) to reduce load

⁷ Xcel Energy Supplemental Filing, at 2-3.

⁸ Xcel Energy Supplemental Filing, at 2.

forecasts is not allowed by MISO rules.⁹ Department also remains unconvinced that incorporating PTR load reductions in the Company's resource planning is sufficient to reduce the Company's capacity obligations with MISO. This shortcoming means there will be no avoided capacity benefits to ratepayers in this initial phase of PTR, which has not been clearly demonstrated by the Company.¹⁰

A.2. Final Recommendations

The Department responds to the following notice topic:

Given this information, please provide your final recommendations on whether the Commission should approve, modify or deny Xcel's proposed PTR Program, and address at least the following questions.

- a. Will Xcel's proposed PTR program provide generation capacity value to Xcel's Minnesota system and customers within a reasonable timeframe?*
- b. Does Xcel's cost-effectiveness analysis accurately reflect the value the program will provide?*
- c. Should the Commission make any program modifications to ensure that these benefits materialize?*

The Department responds to each subpart in turn below.

A.2.1. Generation capacity value to Xcel's system and customers

The Department agrees with the Company that sufficient performance data is necessary to ensure that forecasted PTR load reductions can be relied upon for grid reliability. While generation capacity benefits will not be realized during the initial implementation of PTR, this effort is still necessary to collect the required data that will enable the Company to capture these benefits for its customers in the future.

A.2.2. Xcel's cost-effectiveness analysis

Xcel's cost-effectiveness analysis does not accurately reflect the value the program will provide in the near term. As discussed in the Department's initial comments, generation capacity accounts for most of the program's benefits.¹¹ Without generation capacity, the benefits provided by PTR will be minimal, and the program will not be cost-effective. However, if PTR can be registered with MISO in the future and generation capacity benefits can be captured, the program has the potential to deliver benefits to the Company's customers. For this reason, the Department continues to support the Company's proposed PTR program, subject to changes recommended by the Department in its initial and supplemental comments, as an initial data collection effort to inform future program design, cost-effectiveness evaluation, and implementation, if warranted.

⁹ DOC Initial Comments, at 6.

¹⁰ DOC Supplemental Comments, at 6.

¹¹ DOC Initial Comments, at 6.

A.2.3. Program modifications

The Department previously recommended that Xcel include a proposal for an expanded and refined permanent PTR program as part of the Company's ECO portfolio upon completion of the initial phase.¹² The Department maintains this recommendation, with the addition that the proposal for a permanent PTR program should be filed after two years of implementing the initial phase of Xcel's PTR program.

Consistent with the Department's previous comments, this proposal should:

- Include BCAs for both an opt-in and opt-out program, informed by the data collected as part of the initial phase;
- Include the costs of necessary billing system upgrades to support an opt-out program; and
- Specify how Xcel will ensure PTR load reductions result in generation capacity benefits for the Company's customers, such as by registering and/or bidding PTR in MISO.

This filing will enable the Commission, the Department, and other stakeholders to assess the long-term benefits of PTR and decide whether the program should be continued beyond the initial two-year period.

IV. DEPARTMENT RECOMMENDATIONS

Based on analysis of Xcel's supplemental filing and the information in the record, the Department has prepared recommendations, which are provided below. The recommendations correspond to the subheadings of Section III above.

B. DEPARTMENT'S RESPONSE TO XCEL SUPPLEMENTAL FILING

- B.2.3. After two years of program implementation, the Company should submit a proposal for an expanded and refined PTR program as part of the Company's ECO Portfolio. The proposal should:
 - Include BCAs for both an opt-in and opt-out program, informed by the data collected as part of the initial phase;
 - Include the costs of necessary billing system upgrades to support an opt-out program; and
 - Specify how Xcel will ensure PTR load reductions result in generation capacity benefits for ratepayers, such as by registering and/or bidding PTR in MISO.

The Department maintains all other recommendations provided in its October 17, 2025 supplemental comments:

- The Department recommends that the initial phase of PTR be implemented in parallel with EAD. This initial phase should pursue both opt-in and opt-out approaches to customer enrollment and collect data on opt-in and opt-out customers separately.
- The Department recommends that Xcel automatically enroll 20,000 customers in PTR.

¹² DOC Supplemental Comments, at 7-8.

- The Department recommends that Xcel target low-income customers and customers with high peak load contribution for automatic enrollment in PTR.
 - The Department recommends that the Commission require Xcel to file an updated customer outreach and communications plan with its first annual report on PTR. In this updated plan, the Company should discuss concrete ways to achieve a higher customer enrollment, including through both opt-in and opt-out approaches.
 - The Department recommends that the Commission require Xcel to address in its annual reporting on PTR the feasibility of permitting net metering customers and customers enrolled in another DR program to participate in PTR.
 - The Department recommends that the Commission direct the Company to address the potential for incorporating local distribution grid benefits into its PTR program in its annual reporting on PTR. The Company should specifically address the potential challenges related to heterogeneity in the timing of local distribution grid peaks, and any uncertainty in the level of participation or individual peak load reductions and how this interacts with the utility's traditional distribution planning processes.
 - The Department recommends that Xcel include a proposal for an expanded and refined PTR program as part of the Company's ECO portfolio upon completion of the initial phase. The proposal should:
 - Include BCAs for both an opt-in and opt-out program, informed by the data collected as part of the initial phase;
 - Include the costs of necessary billing system upgrades to support an opt-out program; and
 - Specify how Xcel will ensure PTR load reductions reduce the Company's capacity obligations, including by registering and/or bidding PTR in MISO.
 - The Department recommends that Xcel utilize updated capacity prices as part of its next PTR program proposal.
 - The Department recommends that reporting for PTR be part of the Company's annual ECO status reports and that Xcel collect the following additional information from the PTR pilot to inform future program design and implementation:
 - Enrollment rates for opt-in customers
 - Participation, rebates paid, and peak load reduction for opt-in and opt-out customers
 - Customer acquisition costs for opt-in and opt-out customers
 - Customer satisfaction for opt-in and opt-out customers
 - Participation, rebates paid, and peak load reduction for high peak load customers and non-high peak load customers
 - Participation, rebates paid, and peak load reduction for low-income customers and non-low-income customers
 - Timing of PTR events compared to timing of actual system peaks.
 - The Department recommends that PTR costs be recovered through Xcel's ECO portfolio.
- The Department recommends that the Commission instruct Xcel to seek Commission approval for proposals that will result in a tariff or rate change prior to filing proposals under ECO.

CERTIFICATE OF SERVICE

I, Sharon Ferguson, hereby certify that I have this day, served copies of the following document on the attached list of persons by electronic filing, certified mail, e-mail, or by depositing a true and correct copy thereof properly enveloped with postage paid in the United States Mail at St. Paul, Minnesota.

Minnesota Department of Commerce
Comments

Docket No. E002/M-24-432

Dated this **12th** day of **December 2025**

/s/Sharon Ferguson

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
14	Thomas	Ashley	tom@greenlots.com	Greenlots		null null, null United States	Electronic Service		No	Official 24-432
15	Donna	Attanasio	dattanasio@gwu.edu	George Washington University		2000 H Street NW Washington DC, 20052 United States	Electronic Service		No	Official 24-432
16	Kevin	Auerbacher	kauerbacher@tesla.com	Tesla, Inc.		1050 K Street NW, Suite 101 Washington DC, 20001 United States	Electronic Service		No	Official 24-432
17	John	Bailey	bailey@ilsr.org	Institute For Local Self-Reliance		1313 5th St SE Ste 303 Minneapolis MN, 55414 United States	Electronic Service		No	Official 24-432
18	Anjali	Bains	bains@fresh-energy.org	Fresh Energy		408 Saint Peter Ste 220 Saint Paul MN, 55102 United States	Electronic Service		No	Official 24-432
19	Mark	Bakk	mbakk@lcp.coop	Lake Country Power		26039 Bear Ridge Drive Cohasset MN, 55721 United States	Electronic Service		No	Official 24-432
20	Gail	Baranko	gail.baranko@xcelenergy.com	Xcel Energy		414 Nicollet Mall 7th Floor Minneapolis MN, 55401 United States	Electronic Service		No	Official 24-432
21	Max	Baumhefner	mbaumhefner@nrdc.org	Natural Resources Defense Council		111 Sutter St 21st Fl San Francisco CA, 94104 United States	Electronic Service		No	Official 24-432
22	Jessica L	Bayles	jessica.bayles@stoel.com	Stoel Rives LLP		1150 18th St NW Ste 325 Washington DC, 20036 United States	Electronic Service		No	Official 24-432
23	Mathias	Bell	mathias@weavegrid.com	WeaveGrid		375 Alabama Street, Suite 325 San Francisco CA, 94110 United States	Electronic Service		No	Official 24-432
24	David	Bender	dbender@earthjustice.org	Earthjustice		1001 G Street NW Suite 1000 Washington DC, 20001 United States	Electronic Service		No	Official 24-432
25	Sasha	Bergman	sasha.bergman@state.mn.us		Public Utilities Commission	121 7th Pl E Ste 350 St. Paul MN, 55101 United States	Electronic Service		Yes	Official 24-432
26	Derek	Bertsch	derek.bertsch@mrenergy.com	Missouri River Energy Services		3724 West Avera Drive PO Box 88920 Sioux Falls SD, 57109-8920 United States	Electronic Service		No	Official 24-432
27	Laura	Bishop	laura.bishop@state.mn.us		Minnesota Pollution Control Agency	520 Lafayette Rd Saint Paul MN, 55155 United States	Electronic Service		No	Official 24-432
28	Ingrid	Bjorklund	ingrid@bjorklundlaw.com	Bjorklund Law, PLLC		855 Village Center Drive #256	Electronic Service		No	Official 24-432

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
						North Oaks MN, 55127 United States				
29	William	Black	bblack@mmua.org	MMUA		Suite 200 3131 Fernbrook Lane North Plymouth MN, 55447 United States	Electronic Service		No	Official 24-432
30	Zoe	Bourgerie	zoe.bourgerie@minneapolismn.gov	Minneapolis City of Lakes		350 S 5th St Rm 307 Minneapolis MN, 55415 United States	Electronic Service		No	Official 24-432
31	Kenneth	Bradley	kbradley@environmentminnesota.org			2837 Emerson Ave S Apt CW112 Minneapolis MN, 55408 United States	Electronic Service		No	Official 24-432
32	Elizabeth	Brama	ebrama@taftlaw.com	Taft Stettinius & Hollister LLP		2200 IDS Center 80 South 8th Street Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432
33	Jon	Brekke	jbrekke@grenergy.com	Great River Energy		12300 Elm Creek Boulevard Maple Grove MN, 55369- 4718 United States	Electronic Service		No	Official 24-432
34	Sydney R.	Briggs	sbriggs@swce.coop	Steele-Waseca Cooperative Electric		2411 W. Bridge St PO Box 485 Owatonna MN, 55060- 0485 United States	Electronic Service		No	Official 24-432
35	Mark B.	Bring	mbring@otpc.com	Otter Tail Power Company		215 South Cascade Street PO Box 496 Fergus Falls MN, 56538- 0496 United States	Electronic Service		No	Official 24-432
36	Matthew	Brodin	mbrodin@allete.com	Minnesota Power		30 West Superior Street Duluth MN, 55802 United States	Electronic Service		No	Official 24-432
37	Janet	Brown	jab5100@gmail.com	Sabathani Community Center (Sabathani/SCC)		310 E 38th St Ste 200 Minneapolis MN, 55409 United States	Electronic Service		No	Official 24-432
38	Christina	Brusven	cbrusven@fredlaw.com	Fredrikson Byron		60 S 6th St Ste 1500 Minneapolis MN, 55402- 4400 United States	Electronic Service		No	Official 24-432
39	Mike	Bull	mike.bull@state.mn.us		Public Utilities Commission	121 7th Place East, Suite 350 St. Paul MN, 55101 United States	Electronic Service		Yes	Official 24-432
40	James	Canaday	james.canaday@ag.state.mn.us		Office of the Attorney General - Residential	Suite 1400 445 Minnesota St. St. Paul MN,	Electronic Service		Yes	Official 24-432

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
					Utilities Division	55101 United States				
41	Thomas	Carlson	thomas.carlson@edf-re.com	EDF Renewable Energy		10 2nd St NE Ste. 400 Minneapolis MN, 55413 United States	Electronic Service		No	Official 24-432
42	Douglas M.	Carnival	dcarnival@carnivalberns.com	McGrann Shea Carnival Straughn & Lamb		800 Nicollet Mall Ste 2600 Minneapolis MN, 55402-7035 United States	Electronic Service		No	Official 24-432
43	Gabriel	Chan	gabechan@umn.edu			130 Hubert H. Humphrey Center 301 19th Ave S Minneapolis MN, 55455 United States	Electronic Service		No	Official 24-432
44	Cody	Chilson	cchilson@greatermngas.com	Greater Minnesota Gas, Inc. & Greater MN Transmission, LLC		1900 Cardinal Ln PO Box 798 Faribault MN, 55021 United States	Electronic Service		No	Official 24-432
45	Ray	Choquette	rchoquette@agp.com	Ag Processing Inc.		12700 West Dodge Road PO Box 2047 Omaha NE, 68103-2047 United States	Electronic Service		No	Official 24-432
46	John	Coffman	john@johncoffman.net	AARP		871 Tuxedo Blvd. St. Louis MO, 63119-2044 United States	Electronic Service		No	Official 24-432
47	Kenneth A.	Colburn	kcolburn@symbioticstrategies.com	Symbiotic Strategies, LLC		26 Winton Road Meredith NH, 32535413 United States	Electronic Service		No	Official 24-432
48	Brent	Coleman	bkc@dvclaw.com	Electrify America, LLC		1750 SW Harbor Way Suite 450 Portland OR, 97201 United States	Electronic Service		No	Official 24-432
49	Generic	Commerce Attorneys	commerce.attorneys@ag.state.mn.us		Office of the Attorney General - Department of Commerce	445 Minnesota Street Suite 1400 St. Paul MN, 55101 United States	Electronic Service		Yes	Official 24-432
50	Erin	Conti	erin.conti@ag.state.mn.us		Office of the Attorney General - Residential Utilities Division	445 Minnesota Street, Suite 1400 St. Paul MN, 55101 United States	Electronic Service		Yes	Official 24-432
51	Grace	Corbin	g.corbin@mpls-synod.org	Eco-Faith Network		122 W Franklin Ave Ste 600 Minneapolis MN, 55404 United States	Electronic Service		No	Official 24-432
52	Hillary	Creurer	hcreurer@allte.com	Minnesota Power		30 W Superior St Duluth MN, 55802 United States	Electronic Service		No	Official 24-432
53	George	Crocker	gwillc@nawo.org	North American Water Office		5093 Keats Avenue	Electronic Service		No	Official 24-432

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
						Lake Elmo MN, 55042 United States				
54	Leigh	Currie	lcurrie@mncenter.org	Minnesota Center for Environmental Advocacy		1919 University Ave W Ste 515 St. Paul MN, 55104 United States	Electronic Service		No	Official 24-432
55	Lauren	Davis	lauren.davis@atlaspolicy.com	Atlas Public Policy		515 Q Street NW Unit 2 Washington DC, 20001 United States	Electronic Service		No	Official 24-432
56	Matthew	Deal	matthew.deal@chargepoint.com	ChargePoint, Inc.		254 Hacienda Ave Campbell CA, 95008 United States	Electronic Service		No	Official 24-432
57	Timothy	DenHerder Thomas	timothy@cooperativeenergyfutures.com	Cooperative Energy Futures		3500 Bloomington Ave. S Minneapolis MN, 55407 United States	Electronic Service		No	Official 24-432
58	James	Denniston	james.r.denniston@xcelenergy.com	Xcel Energy Services, Inc.		414 Nicollet Mall, 401-8 Minneapolis MN, 55401 United States	Electronic Service		No	Official 24-432
59	Carrie	Desmond	carrie.desmond@metrotransit.org	Metropolitan Council		560 6th Avenue North Minneapolis MN, 55411 United States	Electronic Service		No	Official 24-432
60	Curt	Dieren	curt.dieren@dgr.com	L&O Power Cooperative		1302 S Union St Rock Rapids IA, 51246 United States	Electronic Service		No	Official 24-432
61	Ian M.	Dobson	ian.m.dobson@xcelenergy.com	Xcel Energy		414 Nicollet Mall, 401-8 Minneapolis MN, 55401 United States	Electronic Service		No	Official 24-432
62	Bridget	Dockter	bridget.dockter@xcelenergy.com			null null, null United States	Electronic Service		No	Official 24-432
63	Richard	Dornfeld	richard.dornfeld@ag.state.mn.us		Office of the Attorney General - Department of Commerce	Minnesota Attorney General's Office 445 Minnesota Street, Suite 1800 Saint Paul MN, 55101 United States	Electronic Service		Yes	Official 24-432
64	Carlton	Doyle Fontaine	carlton.doyle.fontaine@senate.mn	MN Senate		75 Rev Dr Martin Luther King Jr Blvd Room G-17 St Paul MN, 55155 United States	Electronic Service		No	Official 24-432
65	J.	Drake Hamilton	hamilton@fresh-energy.org	Fresh Energy		408 St Peter St Ste 350 Saint Paul MN, 55101 United States	Electronic Service		No	Official 24-432
66	Michelle	Dreier	mdreier@electricalassociation.com			null null, null United States	Electronic Service		No	Official 24-432

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
67	Christopher	Droske	christopher.droske@minneapolismn.gov	Northern States Power Company dba Xcel Energy-Elec		661 5th Ave N Minneapolis MN, 55405 United States	Electronic Service		No	Official 24-432
68	Brian	Edstrom	briane@cubminnesota.org	Citizens Utility Board of Minnesota		332 Minnesota St Ste W1360 Saint Paul MN, 55101 United States	Electronic Service		No	Official 24-432
69	William	Ehrlich	wehrlich@tesla.com	Tesla, Inc.		3500 Deer Creek Rd Palo Alto CA, 94304 United States	Electronic Service		No	Official 24-432
70	Kristen	Eide Tollefson	healingsystems69@gmail.com	R-CURE		28477 N Lake Ave Frontenac MN, 55026-1044 United States	Electronic Service		No	Official 24-432
71	Rebecca	Eilers	rebecca.d.eilers@xcelenergy.com	Xcel Energy		414 Nicollet Mall - 401 7th Floor Minneapolis MN, 55401 United States	Electronic Service		No	Official 24-432
72	Bob	Eleff	bob.eleff@house.mn	Regulated Industries Cmte		100 Rev Dr Martin Luther King Jr Blvd Room 600 St. Paul MN, 55155 United States	Electronic Service		No	Official 24-432
73	Ron	Elwood	relwood@mnlisap.org	Legal Services Advocacy Project		970 Raymond Avenue Suite G-40 Saint Paul MN, 55114 United States	Electronic Service		No	Official 24-432
74	John	Farrell	jfarrell@ilsr.org	Institute for Local Self-Reliance		2720 E. 22nd St Institute for Local Self-Reliance Minneapolis MN, 55406 United States	Electronic Service		No	Official 24-432
75	Eric	Fehlhaber	efehlhaber@dakotaelectric.com	Dakota Electric Association		4300 220th St W Farmington MN, 55024 United States	Electronic Service		No	Official 24-432
76	Sharon	Ferguson	sharon.ferguson@state.mn.us		Department of Commerce	85 7th Place E Ste 280 Saint Paul MN, 55101-2198 United States	Electronic Service		No	Official 24-432
77	Mike	Fiterman	mikefiterman@libertydiversified.com	Liberty Diversified International		5600 N Highway 169 Minneapolis MN, 55428-3096 United States	Electronic Service		No	Official 24-432
78	David A.	Fitzgerald	daf@dvclaw.com	Davison Van Cleve		2321 Fairview Ave E #3 Seattle WA, 98102 United States	Electronic Service		No	Official 24-432
79	Lucas	Franco	lfranco@liunagroc.com	LIUNA		81 Little Canada Rd E Little Canada MN, 55117 United States	Electronic Service		No	Official 24-432

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
80	Nathan	Franzen	nathan@nationalgridrenewables.com	Geronimo Energy, LLC		8400 Normandale Lake Blvd Ste 1200 Bloomington MN, 55437 United States	Electronic Service		No	Official 24-432
81	Daryll	Fuentes	energy@usg.com	USG Corporation		550 W Adams St Chicago IL, 60661 United States	Electronic Service		No	Official 24-432
82	James	Garness	james.r.garness@xcelenergy.com			null null, null United States	Electronic Service		No	Official 24-432
83	Patti	Gartland	pgartland@greaterstcloud.com	Greater St. Cloud Development Corp.		501 West St Germain St Ste 100 St. Cloud MN, 56301 United States	Electronic Service		No	Official 24-432
84	Edward	Garvey	garveyed@aol.com	Residence		32 Lawton St Saint Paul MN, 55102 United States	Electronic Service		No	Official 24-432
85	Allen	Gleckner	gleckner@fresh-energy.org	Fresh Energy		408 St. Peter Street Ste 350 Saint Paul MN, 55102 United States	Electronic Service		No	Official 24-432
86	Allen	Gleckner	agleckner@elpc.org	Environmental Law & Policy Center		35 E. Wacker Drive, Suite 1600 Suite 1600 Chicago IL, 60601 United States	Electronic Service		No	Official 24-432
87	Jenny	Glumack	jenny@mrea.org	Minnesota Rural Electric Association		11640 73rd Ave N Maple Grove MN, 55369 United States	Electronic Service		No	Official 24-432
88	Anita	Grace	anita@gracemulticultural.com	GRACE Multicultural		12959 196th LN NW Elk River MN, 55330 United States	Electronic Service		No	Official 24-432
89	Ryan	Granholm	ryan.granholm@afslaw.com	ArentFox Schiff LLP		233 S Wacker Dr. Ste. 7100 Chicago IL, 60647 United States	Electronic Service		No	Official 24-432
90	Todd J.	Guerrero	todd.guerrero@kutakrock.com	Kutak Rock LLP		Suite 1750 220 South Sixth Street Minneapolis MN, 55402-1425 United States	Electronic Service		No	Official 24-432
91	Natalie	Haberman	townsend@fresh-energy.org	Fresh Energy		408 St Peter St # 350 St. Paul MN, 55102 United States	Electronic Service		No	Official 24-432
92	Joe	Halso	joe.halso@sierraclub.org	Sierra Club		1536 Wynkoop St Ste 200 Denver CO, 80202 United States	Electronic Service		No	Official 24-432
93	Katherine	Hamilton	katherine@aem-alliance.org	Advanced Energy Management Alliance		1701 Rhode Island Ave, NW Washington	Electronic Service		No	Official 24-432

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
						DC, 20036 United States				
94	Jason G.	Harp	jason.harp@afslaw.com	ArentFox Schiff LLP		233 S Wacker Dr Ste 7100 Chicago IL, 60606 United States	Electronic Service		No	Official 24-432
95	Matthew B	Harris	matt.b.harris@xcelenergy.com	XCEL ENERGY		401 Nicollet Mall FL 8 Minneapolis MN, 55401 United States	Electronic Service		No	Official 24-432
96	Shubha	Harris	shubha.m.harris@xcelenergy.com	Xcel Energy		414 Nicollet Mall, 401 - FL 8 Minneapolis MN, 55401 United States	Electronic Service		No	Official 24-432
97	Erik	Hatlestad	erik@cureriver.org			117 1st St Montevideo MN, 56265 United States	Electronic Service		No	Official 24-432
98	Kim	Havey	kim.havey@minneapolismn.gov	City of Minneapolis		350 South 5th Street, Suite 315M Minneapolis MN, 55415 United States	Electronic Service		No	Official 24-432
99	Philip	Hayet	phayet@jkenn.com	J. Kennedy and Associates, Inc.		570 Colonial Park Drive Suite 305 Roswell GA, 30075-3770 United States	Electronic Service		No	Official 24-432
100	Todd	Headlee	theadlee@dvigridsolutions.com	Dominion Voltage, Inc.		701 E. Cary Street Richmond VA, 23219 United States	Electronic Service		No	Official 24-432
101	Amber	Hedlund	amber.r.hedlund@xcelenergy.com	Northern States Power Company dba Xcel Energy-Elec		414 Nicollet Mall, 401-7 Minneapolis MN, 55401 United States	Electronic Service		No	Official 24-432
102	Adam	Heinen	aheinen@dakotaelectric.com	Dakota Electric Association		4300 220th St W Farmington MN, 55024 United States	Electronic Service		No	Official 24-432
103	Annete	Henkel	mui@mnutilityinvestors.org	Minnesota Utility Investors		413 Wacouta Street #230 St.Paul MN, 55101 United States	Electronic Service		No	Official 24-432
104	Jessy	Hennesy	jessy.hennesy@avantenergy.com	Avant Energy		220 S. Sixth St. Ste 1300 Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432
105	Sandra	Henry	sandra.henry@elevatenp.org	Elevate		322 S Green St Ste 300 Chicago IL, 60607 United States	Electronic Service		No	Official 24-432
106	Katherine	Hinderlie	katherine.hinderlie@ag.state.mn.us		Office of the Attorney General - Residential Utilities Division	445 Minnesota St Suite 1400 St. Paul MN, 55101-2134 United States	Electronic Service		Yes	Official 24-432
107	Corey	Hintz	chintz@dakotaelectric.com	Dakota Electric Association		4300 220th Street Farmington MN, 55024-	Electronic Service		No	Official 24-432

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
						9583 United States				
108	Joe	Hoffman	ja.hoffman@smmpa.org	SMMPA		500 First Ave SW Rochester MN, 55902- 3303 United States	Electronic Service		No	Official 24-432
109	Michael	Hoppe	lu23@ibew23.org	Local Union 23, I.B.E.W.		445 Etna Street Ste. 61 St. Paul MN, 55106 United States	Electronic Service		No	Official 24-432
110	MJ	Horner	mj.horner@xcelenergy.com			null null, null United States	Electronic Service		No	Official 24-432
111	Samantha	Houston	shouston@ucsusa.org	Union of Concerned Scientists		1825 K St. NW Ste 800 Washington DC, 20006 United States	Electronic Service		No	Official 24-432
112	Lori	Hoyum	lhoyum@mnpower.com	Minnesota Power		30 West Superior Street Duluth MN, 55802 United States	Electronic Service		No	Official 24-432
113	Jan	Hubbard	jan.hubbard@comcast.net			7730 Mississippi Lane Brooklyn Park MN, 55444 United States	Electronic Service		No	Official 24-432
114	Holmes	Hummel	holmes.hummel@cleanenergyworks.org	Clean Energy Works		925 French St NW Washington DC, 20001 United States	Electronic Service		No	Official 24-432
115	Casey	Jacobson	cjacobson@bepc.com	Basin Electric Power Cooperative		1717 East Interstate Avenue Bismarck ND, 58501 United States	Electronic Service		No	Official 24-432
116	Travis	Jacobson	travis.jacobson@mdu.com	Great Plains Natural Gas Company		400 N 4th St Bismarck ND, 58501 United States	Electronic Service		No	Official 24-432
117	John S.	Jaffray	jjaffray@jlrpower.com	JJR Power		350 Highway 7 Suite 236 Excelsior MN, 55331 United States	Electronic Service		No	Official 24-432
118	Alan	Jenkins	aj@jenkinsatlaw.com	Jenkins at Law		2950 Yellowtail Ave. Marathon FL, 33050 United States	Electronic Service		No	Official 24-432
119	Andrea	Jenkins	andrea.jenkins@minneapolismn.gov	Minneapolis City of Lakes		350 S 5th St Room 307 Minneapolis MN, 55415 United States	Electronic Service		No	Official 24-432
120	Richard	Johnson	rick.johnson@lawmoss.com	Moss & Barnett		150 S. 5th Street Suite 1200 Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432
121	Sarah	Johnson Phillips	sjphillips@stoel.com	Stoel Rives LLP		33 South Sixth Street Suite 4200 Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
122	Nate	Jones	njones@hcpd.com	Heartland Consumers Power		PO Box 248 Madison SD, 57042 United States	Electronic Service		No	Official 24-432
123	Philip	Jones	phil@philjonesconsulting.com	Alliance for Transportation Electrification		1402 3rd Ave Ste 1315 Seattle WA, 98101 United States	Electronic Service		No	Official 24-432
124	Brendan	Jordan	bjordan@gpsid.net	Great Plains Institute & Bioeconomy Coalition of MN		2801 21st Ave S Ste 220 Minneapolis MN, 55407 United States	Electronic Service		No	Official 24-432
125	Bina	Joshi	bina.joshi@afslaw.com	ArentFox Schiff LLP		233 S Wacker Dr Ste 7100 Chicago IL, 60606 United States	Electronic Service		No	Official 24-432
126	Dan	Juhl	in.another.account.info@juhlenergy.com	Juhl Energy Inc.		1502 17th St SE Pipestone MN, 56164 United States	Paper Service		No	Official 24-432
127	Mahmoud	Kabalan	mahmoud.kabalan@stthomas.edu	University of St Thomas		2115 Summit Ave. Mail OSS100 School of Engineering Saint Paul MN, 55105 United States	Electronic Service		No	Official 24-432
128	Michael	Kampmeyer	mkampmeyer@a-e-group.com	AEG Group, LLC		260 Salem Church Road Sunfish Lake MN, 55118 United States	Electronic Service		No	Official 24-432
129	Nick	Kaneski	nick.kaneski@enbridge.com	Enbridge Energy Company, Inc.		11 East Superior St Ste 125 Duluth MN, 55802 United States	Electronic Service		No	Official 24-432
130	Stacey	Karels	skarels@local563.org	Mankato Area Bldg & Construction Trades Council		310 McKinzie St Mankato MN, 56001 United States	Electronic Service		No	Official 24-432
131	William	Kenworthy	will@votesolar.org			1 South Dearborn St Ste 2000 Chicago IL, 60603 United States	Electronic Service		No	Official 24-432
132	Samuel B.	Ketchum	sketchum@kennedy-graven.com	Kennedy & Graven, Chartered		150 S 5th St Ste 700 Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432
133	Chris	King	chris_king@siemens.com	Siemens		4000 E. Third Ave Suite 400 Foster City CA, 94404 United States	Electronic Service		No	Official 24-432
134	Frank	Kohlasch	frank.kohlasch@state.mn.us		Minnesota Pollution Control Agency	520 Lafayette Rd N. St. Paul MN, 55155 United States	Electronic Service		No	Official 24-432
135	Brian	Krambeer	bkrambeer@mienergy.coop	MiEnergy Cooperative		PO Box 626 31110 Cooperative Way Rushford MN,	Electronic Service		No	Official 24-432

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
						55971 United States				
136	Michael	Krause	michaelkrause61@yahoo.com			1200 Plymouth Avenue Minneapolis MN, 55411 United States	Electronic Service		No	Official 24-432
137	Michael	Krikava	mkrikava@taftlaw.com	Taft Stettinius & Hollister LLP		2200 IDS Center 80 S 8th St Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432
138	Nicolle	Kupser	nkupser@greatermngas.com	Greater Minnesota Gas, Inc.		1900 Cardinal Ln PO Box 798 Faribault MN, 55021 United States	Electronic Service		No	Official 24-432
139	Matthew	Lacey	mlacey@greenergy.com	Great River Energy		12300 Elm Creek Boulevard Maple Grove MN, 55369- 4718 United States	Electronic Service		No	Official 24-432
140	Mary	LaGarde	mlagarde@maicnet.org	Minneapolis American Indian Center		1530 E Franklin Ave Minneapolis MN, 55404 United States	Electronic Service		No	Official 24-432
141	Holly	Lahd	holly.lahd@target.com	Target Corporation		33 South 6th St CC-28662 Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432
142	Carmel	Laney	carmel.laney@stoel.com	Stoel Rives LLP		33 South Sixth Street Suite 4200 Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432
143	James D.	Larson	james.larson@avantenergy.com	Avant Energy Services		220 S 6th St Ste 1300 Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432
144	Peder	Larson	plarson@larkinhoffman.com	Larkin Hoffman Daly & Lindgren, Ltd.		8300 Norman Center Drive Suite 1000 Bloomington MN, 55437 United States	Electronic Service		No	Official 24-432
145	Kevin	Lee	kleee@bluegreenalliance.org	BlueGreen Alliance		2701 University Ave SE Ste. 209 Minneapolis MN, 55414 United States	Electronic Service		No	Official 24-432
146	Dean	Leischow	dean@sunrisenrg.com	Sunrise Energy Ventures		315 Manitoba Ave Ste 200 Wayzata MN, 55391 United States	Electronic Service		No	Official 24-432
147	Annie	Levenson Falk	annielf@cubminnesota.org	Citizens Utility Board of Minnesota		332 Minnesota Street, Suite W1360 St. Paul MN, 55101 United States	Electronic Service		No	Official 24-432
148	Ryan	Long	ryan.j.long@xcelenergy.com			414 Nicollet Mall 401 8th Floor	Electronic Service		No	Official 24-432

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
						Minneapolis MN, 55401 United States				
149	Jason	Loos	jason.loos@centerpointenergy.com	CenterPoint Energy Resources Corp.		505 Nicollet Mall 3rd Floor Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432
150	Susan	Ludwig	sludwig@mnpower.com	Minnesota Power		30 West Superior Street Duluth MN, 55802 United States	Electronic Service		No	Official 24-432
151	Alice	Madden	alice@communitypowermn.org	Community Power		2720 E 22nd St Minneapolis MN, 55406 United States	Electronic Service		No	Official 24-432
152	Kavita	Maini	kmairi@wi.rr.com	KM Energy Consulting, LLC		961 N Lost Woods Rd Oconomowoc WI, 53066 United States	Electronic Service		No	Official 24-432
153	Christine	Marquis	regulatory.records@xcelenergy.com	Xcel Energy		414 Nicollet Mall MN1180-07- MCA Minneapolis MN, 55401 United States	Electronic Service		No	Official 24-432
154	Emily	Marshall	emarshall@jourismarshall.com	Miller O'Brien Jensen, PA		120 S. 6th Street Suite 2400 Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432
155	Katherine	Marshall	katie.marshall@lawmoss.com	Moss & Barnett		150 S 5th St Ste 1200 Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432
156	Mary	Martinka	mary.a.martinka@xcelenergy.com	Xcel Energy Inc		414 Nicollet Mall 7th Floor Minneapolis MN, 55401 United States	Electronic Service		No	Official 24-432
157	Gregg	Mast	gmast@cleanenergyeconomymn.org	Clean Energy Economy Minnesota		4808 10th Avenue S Minneapolis MN, 55417 United States	Electronic Service		No	Official 24-432
158	Daryl	Maxwell	dmaxwell@hydro.mb.ca	Manitoba Hydro		360 Portage Ave FL 16 PO Box 815, Station Main Winnipeg MB, R3C 2P4 Canada	Electronic Service		No	Official 24-432
159	Erica	McConnell	emcconnell@elpc.org	Environmental Law & Policy Center		35 E. Wacker Drive, Suite 1600 Chicago IL, 60601 United States	Electronic Service		No	Official 24-432
160	Lilly B.	McKenna	lilly.mckenna@stoel.com	Stoel Rives LLP		One Montgomery St Ste 3230 San Francisco CA, 94104 United States	Electronic Service		No	Official 24-432
161	Taylor	McNair	taylor@gridlab.org			668 Capp Street San Francisco	Electronic Service		No	Official 24-432

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
						CA, 94110 United States				
162	Sally Anne	McShane	sally.anne.mcshane@state.mn.us		Public Utilities Commission	121 7th Place E Suite 350 St. Paul MN, 55101 United States	Electronic Service		Yes	Official 24-432
163	Stephen	Melchionne	stephen.melchionne@ag.state.mn.us		Office of the Attorney General - Department of Commerce	445 Minnesota Street, Ste. 1400 St. Paul MN, 55101 United States	Electronic Service		Yes	Official 24-432
164	Thomas	Melone	thomas.melone@allcous.com	Minnesota Go Solar LLC		222 South 9th Street Suite 1600 Minneapolis MN, 55120 United States	Electronic Service		No	Official 24-432
165	Greg	Merz	greg.merz@ag.state.mn.us		Office of the Attorney General - Department of Commerce	445 Minnesota Street Suite 1400 St. Paul MN, 55101 United States	Electronic Service		Yes	Official 24-432
166	Peder	Mewis	pmewis@cleangridalliance.org	Clean Grid Alliance		570 Asbury St. St. Paul MN, 55104 United States	Electronic Service		No	Official 24-432
167	Joseph	Meyer	joseph.meyer@ag.state.mn.us		Office of the Attorney General - Residential Utilities Division	Bremer Tower, Suite 1400 445 Minnesota Street St Paul MN, 55101-2131 United States	Electronic Service		Yes	Official 24-432
168	Kevin	Miller	kevin.miller@chargepoint.com			254 E. Hacienda Avenue Campbell CA, 95008 United States	Electronic Service		No	Official 24-432
169	Stacy	Miller	stacy.miller@minneapolismn.gov	City of Minneapolis		350 S. 5th Street Room M 301 Minneapolis MN, 55415 United States	Electronic Service		No	Official 24-432
170	David	Moeller	dmoeller@allte.com	Minnesota Power			Electronic Service		No	Official 24-432
171	Marc	Monbouquette	marc.monbouquette@enel.com	Enel X North America, Inc.		846 Bransten Rd San Carlos CA, 94070 United States	Electronic Service		No	Official 24-432
172	Dalene	Monsebroten	dalene.monsebroten@nmpagency.com	Northern Municipal Power Agency		123 2nd St W Thief River Falls MN, 56701 United States	Electronic Service		No	Official 24-432
173	Andrew	Moratzka	andrew.moratzka@stoel.com	Stoel Rives LLP		33 South Sixth St Ste 4200 Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432
174	Christa	Moseng	christa.moseng@state.mn.us		Office of Administrative Hearings	P.O. Box 64620 Saint Paul MN, 55164-	Electronic Service		Yes	Official 24-432

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
						0620 United States				
175	Evan	Mulholland	emulholland@mncenter.org	Minnesota Center for Environmental Advocacy		1919 University Ave W Ste 515 Saint Paul MN, 55101 United States	Electronic Service		No	Official 24-432
176	Alan	Muller	alan@greendel.org	Energy & Environmental Consulting		1110 West Avenue Red Wing MN, 55066 United States	Electronic Service		No	Official 24-432
177	Kristin	Munsch	kmunsch@citizensutilityboard.org	Citizens Utility Board of Minnesota		309 W. Washington St. Ste. 800 Chicago IL, 60606 United States	Electronic Service		No	Official 24-432
178	Travis	Murray	travis.murray@ag.state.mn.us		Office of the Attorney General - Residential Utilities Division	445 Minnesota St Ste 1400 Saint Paul MN, 55101 United States	Electronic Service		Yes	Official 24-432
179	Amanda	Myers	amanda@weavegrid.com	Weave Grid, Inc.		222 7th Street 2nd Floor San Francisco CA, 94103 United States	Electronic Service		No	Official 24-432
180	Mark	Nabong	mnabong@nrdc.org	Natural Resources Defense Council		20 N. Wacker Drive #1600 Chicago IL, 60606 United States	Electronic Service		No	Official 24-432
181	Ben	Nelson	benn@cmpasgroup.org	CMPMA		459 South Grove Street Blue Earth MN, 56013 United States	Electronic Service		No	Official 24-432
182	Carl	Nelson	cnelson@mncee.org	Center for Energy and Environment		212 3rd Ave N Ste 560 Minneapolis MN, 55401 United States	Electronic Service		No	Official 24-432
183	David	Niles	david.niles@avantenergy.com	Minnesota Municipal Power Agency		220 South Sixth Street Suite 1300 Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432
184	Sephra	Ninow	sephra.ninow@energycenter.org	Center for Sustainable Energy		426 17th Street, Suite 700 Oakland CA, 94612 United States	Electronic Service		No	Official 24-432
185	Michael	Noble	noble@fresh-energy.org	Fresh Energy		408 Saint Peter St Ste 350 Saint Paul MN, 55102 United States	Electronic Service		No	Official 24-432
186	Rolf	Nordstrom	rnordstrom@gpisd.net	Great Plains Institute		2801 21ST AVE S STE 220 Minneapolis MN, 55407-1229 United States	Electronic Service		No	Official 24-432
187	Samantha	Norris	samanthanorris@alliantenergy.com	Interstate Power and Light Company		200 1st Street SE PO Box 351 Cedar Rapids IA, 52406-	Electronic Service		No	Official 24-432

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
						0351 United States				
188	Christian	Noyce	christian.noyce@state.mn.us		Public Utilities Commission	759 Hague Ave St Paul MN, 55104 United States	Electronic Service		Yes	Official 24-432
189	David	O'Brien	david.obrien@navigant.com	Navigant Consulting		77 South Bedford St Ste 400 Burlington MA, 01803 United States	Electronic Service		No	Official 24-432
190	M. William	O'Brien	bobrien@mojlaw.com	Miller O'Brien Jensen, P.A.		120 S 6th St Ste 2400 Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432
191	Ric	O'Connell	ric@gridlab.org	GridLab		2120 University Ave Berkeley CA, 94704 United States	Electronic Service		No	Official 24-432
192	Jeff	O'Neill	jeff.oneill@ci.monticello.mn.us	City of Monticello		505 Walnut Street Suite 1 Monticello MN, 55362 United States	Electronic Service		No	Official 24-432
193	Matthew	Olsen	molsen@otpc.com	Otter Tail Power Company		215 South Cascade Street Fergus Falls MN, 56537 United States	Electronic Service		No	Official 24-432
194	Russell	Olson	rolson@hcpd.com	Heartland Consumers Power District		PO Box 248 Madison SD, 57042-0248 United States	Electronic Service		No	Official 24-432
195	Debra	Opatz	dopatz@otpc.com	Otter Tail Power Company		215 South Cascade Street Fergus Falls MN, 56537 United States	Electronic Service		No	Official 24-432
196	Nate	O'Reilly	nate@iron512.com			851 Pierce Butler Route St Paul MN, 55104 United States	Electronic Service		No	Official 24-432
197	Carol A.	Overland	overland@legalelectric.org	Legalelectric - Overland Law Office		1110 West Avenue Red Wing MN, 55066 United States	Electronic Service		No	Official 24-432
198	John	Pacheco	johnpachecojr@gmail.com			null null, null United States	Electronic Service		No	Official 24-432
199	Greg	Palmer	gpalmer@greatermngas.com	Greater Minnesota Gas, Inc.		1900 Cardinal Ln PO Box 798 Faribault MN, 55021 United States	Electronic Service		No	Official 24-432
200	Jessica	Palmer Denig	jessica.palmer-denig@state.mn.us		Office of Administrative Hearings	600 Robert St N PO Box 64620 St. Paul MN, 55164 United States	Electronic Service		Yes	Official 24-432
201	Dan	Patry	dpatry@sunedison.com	SunEdison		600 Clipper Drive Belmont CA, 94002 United States	Electronic Service		No	Official 24-432

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
202	Jeffrey C	Paulson	jeff.jcplaw@comcast.net	Paulson Law Office, Ltd.		4445 W 77th Street Suite 224 Edina MN, 55435 United States	Electronic Service		No	Official 24-432
203	Jose	Perez	jose@hispanicsinenergy.com			1017 L Street #719 Sacramento CA, 95814 United States	Electronic Service		No	Official 24-432
204	Lisa	Perry	lisa.perry@walmart.com			2608 SE J St Bentonville AR, 72716 United States	Electronic Service		No	Official 24-432
205	Jennifer	Peterson	jjpeterson@mnpower.com	Minnesota Power		30 West Superior Street Duluth MN, 55802 United States	Electronic Service		No	Official 24-432
206	Catherine	Phillips	catherine.phillips@wecenergygroup.com	Minnesota Energy Resources		231 West Michigan St Milwaukee WI, 53203 United States	Electronic Service		No	Official 24-432
207	Marcia	Podratz	mpodratz@mnpower.com	Minnesota Power		30 W Superior S Duluth MN, 55802 United States	Electronic Service		No	Official 24-432
208	Hannah	Polikov	hpolikov@aee.net	Advanced Energy Economy Institute		1000 Vermont Ave, Third Floor Washington DC, 20005 United States	Electronic Service		No	Official 24-432
209	J.	Porter	greg.porter@nngco.com	Northern Natural Gas Company		1111 South 103rd St Omaha NE, 68124 United States	Electronic Service		No	Official 24-432
210	Kevin	Pranis	kpranis@liunagroc.com	Laborers' District Council of MN and ND		81 E Little Canada Road St. Paul MN, 55117 United States	Electronic Service		No	Official 24-432
211	David G.	Prazak	dprazak@otpc.com	Otter Tail Power Company		P.O. Box 496 215 South Cascade Street Fergus Falls MN, 56538-0496 United States	Electronic Service		No	Official 24-432
212	Kenneth	Rance	krance@sabathani.org	Sabathani Community Center		310 East 38th St Rm #120 Minneapolis MN, 55409 United States	Electronic Service		No	Official 24-432
213	John C.	Reinhardt		Laura A. Reinhardt		3552 26th Ave S Minneapolis MN, 55406 United States	Paper Service		No	Official 24-432
214	Generic Notice	Residential Utilities Division	residential.utilities@ag.state.mn.us		Office of the Attorney General - Residential Utilities Division	1400 BRM Tower 445 Minnesota St St. Paul MN, 55101-2131 United States	Electronic Service		Yes	Official 24-432
215	Kevin	Reuther	kreuther@mncenter.org	MN Center for Environmental Advocacy		26 E Exchange St, Ste 206 St. Paul MN,	Electronic Service		No	Official 24-432

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
						55101-1667 United States				
216	John	Reynolds	john.reynolds@nfib.org			180 5th St E Suite 260 St. Paul MN, 55101 United States	Electronic Service		No	Official 24-432
217	Whitney	Richardson	whitney.richardson@evgo.com	EVgo Services, LLC		11835 W Olympic Blvd Ste 900E Los Angeles CA, 90064 United States	Electronic Service		No	Official 24-432
218	Noah	Roberts	nroberts@cleanpower.org	Energy Storage Association		1155 15th St NW, Ste 500 Washington DC, 20005 United States	Electronic Service		No	Official 24-432
219	Alice	RobertsDavis	admin.info@state.mn.us	Department of Administration		15 Sherburne Avenue St. Paul MN, 55155 United States	Electronic Service		No	Official 24-432
220	Susan	Romans	sromans@allete.com	Minnesota Power		30 West Superior Street Legal Dept Duulth MN, 55802 United States	Electronic Service		No	Official 24-432
221	Amanda	Rome	amanda.rome@xcelenergy.com	Xcel Energy		414 Nicollet Mall FL 5 Minneapolis MN, 55401 United States	Electronic Service		No	Official 24-432
222	Robert K.	Sahr	bsahr@eastriver.coop	East River Electric Power Cooperative		P.O. Box 227 Madison SD, 57042 United States	Electronic Service		No	Official 24-432
223	Renee	Samson	rsamson@freewiretech.com	FreeWire Technologies		1999 Harrison St Oakland CA, 94612 United States	Electronic Service		No	Official 24-432
224	Joseph L	Sathe	jsathe@kennedy-graven.com	Kennedy & Graven, Chartered		150 S 5th St Ste 700 Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432
225	Tim	Schaefer	thschaef@gmail.com	Environment MN		211 N 1st St Ste 480 Minneapolis MN, 55401 United States	Electronic Service		No	Official 24-432
226	Kevin	Schlangen	kevin.schlangen@co.dakota.mn.us	Dakota County		2800 160th Street West Rosemount MN, 55068 United States	Electronic Service		No	Official 24-432
227	Jacob J.	Schlesinger	jschlesinger@keyesfox.com	Keyes & Fox LLP		1580 Lincoln St Ste 880 Denver CO, 80203 United States	Electronic Service		No	Official 24-432
228	Elizabeth	Schmiesing	eschmiesing@winthrop.com	Winthrop & Weinstine, P.A.		225 South Sixth Street Suite 3500 Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432
229	Peter	Scholtz	peter.scholtz@ag.state.mn.us		Office of the Attorney General - Residential Utilities Division	Suite 1400 445 Minnesota Street St. Paul MN,	Electronic Service		Yes	Official 24-432

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
						55101-2131 United States				
230	Kay	Schraeder	kschraeder@minnkota.com	Minnkota Power		5301 32nd Ave S Grand Forks ND, 58201 United States	Electronic Service		No	Official 24-432
231	Lori	Schultz	lorischultz@minncap.org	Minnesota Community Action Partnership		MCIT Building 100 Empire Dr Ste 202 St. Paul MN, 55103 United States	Electronic Service		No	Official 24-432
232	Doug	Scott	dscott@gpisd.net	Great Plains Institute		2801 21st Ave Ste 220 Minneapolis MN, 55407 United States	Electronic Service		No	Official 24-432
233	Dean	Sedgwick	sedgwick@itascapower.com	Itasca Power Company		PO Box 455 Spring Lake MN, 56680 United States	Electronic Service		No	Official 24-432
234	Maria	Seidler	maria.seidler@dom.com	Dominion Energy Technology		120 Tredegar Street Richmond VA, 23219 United States	Electronic Service		No	Official 24-432
235	Timothy	Sexton	timothy.sexton@state.mn.us		Minnesota Department of Transportation	395 John Ireland Blvd St. Paul MN, 55155-1899 United States	Electronic Service		No	Official 24-432
236	Janet	Shaddix Elling	jshaddix@janetshaddix.com	Shaddix And Associates		7400 Lyndale Ave S Ste 190 Richfield MN, 55423 United States	Electronic Service		No	Official 24-432
237	Patricia	Sharkey	psharkey@environmentallawcounsel.com	Midwest Cogeneration Association.		180 N LaSalle St Ste 3700 Chicago IL, 60601 United States	Electronic Service		No	Official 24-432
238	Bria	Shea	bria.e.shea@xcelenergy.com	Xcel Energy		414 Nicollet Mall Minneapolis MN, 55401 United States	Electronic Service		No	Official 24-432
239	Doug	Shoemaker	dougs@charter.net	Minnesota Renewable Energy		2928 5th Ave S Minneapolis MN, 55408 United States	Electronic Service		No	Official 24-432
240	Anne	Smart	anne.smart@chargepoint.com	ChargePoint, Inc.		254 E Hacienda Ave Campbell CA, 95008 United States	Electronic Service		No	Official 24-432
241	Amanda	Smith	amanda.smith@state.mn.us		Minnesota Pollution Control Agency	520 Lafayette Rd N St. Paul MN, 55155 United States	Electronic Service		No	Official 24-432
242	Beth	Smith	bsmith@greatermankato.com	Greater Mankato Growth		1961 Premier Dr Ste 100 Mankato MN, 56001 United States	Electronic Service		No	Official 24-432
243	Joshua	Smith	joshua.smith@sierraclub.org			85 Second St FL 2 San Francisco CA, 94105 United States	Electronic Service		No	Official 24-432
244	Ken	Smith	ken.smith@districtenergy.com	District Energy St. Paul Inc.		76 W Kellogg Blvd St. Paul MN,	Electronic Service		No	Official 24-432

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
						55102 United States				
245	Trevor	Smith	trevor.smith@avantenergy.com	Avant Energy, Inc.		220 South Sixth Street Suite 1300 Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432
246	Beth	Soholt	bsoholt@cleangridalliance.org	Clean Grid Alliance		570 Asbury Street Suite 201 St. Paul MN, 55104 United States	Electronic Service		No	Official 24-432
247	Anna	Sommer	asommer@energyfuturesgroup.com	Energy Futures Group		PO Box 692 Canton NY, 13617 United States	Electronic Service		No	Official 24-432
248	Peggy	Sorum	peggy.sorum@centerpointenergy.com	CenterPoint Energy		505 Nicollet Mall Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432
249	Mark	Spurr	mspurr@fvbenergy.com	International District Energy Association		222 South Ninth St., Suite 825 Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432
250	Sky	Stanfield	stanfield@smwlaw.com	Shute, Mihaly & Weinberger		396 Hayes Street San Francisco CA, 94102 United States	Electronic Service		No	Official 24-432
251	Jamez	Staples	jstaples@renewablenrgpartners.com	Renewable Energy Partners		3033 Excelsior Blvd S Minneapolis MN, 55416 United States	Electronic Service		No	Official 24-432
252	Russ	Stark	russ.stark@ci.stpaul.mn.us	City of St. Paul		Mayor's Office 15 W. Kellogg Blvd., Suite 390 Saint Paul MN, 55102 United States	Electronic Service		No	Official 24-432
253	Byron E.	Starns	byron.starns@stinson.com	STINSON LLP		50 S 6th St Ste 2600 Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432
254	Richard	Stasik	richard.stasik@wecenergygroup.com	Minnesota Energy Resources Corporation (HOLDING)		231 West Michigan St - P321 Milwaukee WI, 53203 United States	Electronic Service		No	Official 24-432
255	Kristin	Stastny	kstastny@taftlaw.com	Taft Stettinius & Hollister LLP		2200 IDS Center 80 South 8th Street Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432
256	Lindsey	Stegall	lindsey.stegall@evgo.com	EVgo Services, LLC		11835 W Olympic Blvd Ste 900E Los Angeles CA, 90064 United States	Electronic Service		No	Official 24-432
257	Cary	Stephenson	cstephenson@otpc.com	Otter Tail Power Company		215 South Cascade Street Fergus Falls MN, 56537 United States	Electronic Service		No	Official 24-432

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
258	Scott	Strand	sstrand@elpc.org	Environmental Law & Policy Center		60 S 6th Street Suite 2800 Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432
259	Dean	Taylor	dtaylor@pluginamerica.org	Plug In America		6380 Wilshire Blvd, Suite 1000 Los Angeles CA, 90048 United States	Electronic Service		No	Official 24-432
260	Hanna	Terwilliger	hanna.terwilliger@state.mn.us		Public Utilities Commission	121 East 7th Place, Suite 350 Saint Paul MN, 55101 United States	Electronic Service		Yes	Official 24-432
261	Stuart	Tommerdahl	stommerdahl@otpc.com	Otter Tail Power Company		215 S Cascade St PO Box 496 Fergus Falls MN, 56537 United States	Electronic Service		No	Official 24-432
262	Taige	Tople	taige.d.tople@xcelenergy.com	Northern States Power Company dba Xcel Energy-Elec		414 Nicollet Mall 401 7th Floor Minneapolis MN, 55401 United States	Electronic Service		No	Official 24-432
263	Pat	Treseler	pat.jcplaw@comcast.net	Paulson Law Office LTD		4445 W 77th Street Suite 224 Edina MN, 55435 United States	Electronic Service		No	Official 24-432
264	Analeisha	Vang	avang@mnpower.com			30 W Superior St Duluth MN, 55802-2093 United States	Electronic Service		No	Official 24-432
265	Nikhil	Vijaykar	nvijaykar@keyesfox.com	Keyes & Fox LLP		580 California St 12th Floor San Francisco CA, 94104 United States	Electronic Service		No	Official 24-432
266	Christopher	Villarreal	cvillarreal@rstreet.org	R Street Institute		1212 New York Ave NW Ste 900 Washington DC, 20005 United States	Electronic Service		No	Official 24-432
267	Julie	Voeck	julie.voeck@nee.com	NextEra Energy Resources, LLC		700 Universe Blvd Juno Beach FL, 33408 United States	Electronic Service		No	Official 24-432
268	Amelia	Vohs	avohs@mncenter.org	Minnesota Center for Environmental Advocacy		1919 University Avenue West Suite 515 St. Paul MN, 55104 United States	Electronic Service		No	Official 24-432
269	Curt	Volkman	curt@newenergy-advisors.com	Fresh Energy		408 St Peter St Saint Paul MN, 55102 United States	Electronic Service		No	Official 24-432
270	Dwight	Wagenius	dwagenius@gmail.com	Minnesota Interfaith Power & Light		4407 E Lake St Minneapolis MN, 55406 United States	Electronic Service		No	Official 24-432
271	Francesca	Wahl	fwahl@tesla.com	Tesla		3500 Deer Creek Rd Palo Alto CA,	Electronic Service		No	Official 24-432

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
						94304 United States				
272	Roger	Warehime	roger.warehime@owatonnautilities.com	Owatonna Municipal Public Utilities - Gas		208 S Walnut Ave PO BOX 800 Owatonna MN, 55060 United States	Electronic Service		No	Official 24-432
273	Jenna	Warmuth	jwarmuth@mnpower.com	Minnesota Power		30 W Superior St Duluth MN, 55802-2093 United States	Electronic Service		No	Official 24-432
274	Darrell	Washington	darrell.washington@state.mn.us		DOT	null null, null United States	Electronic Service		No	Official 24-432
275	Laurie	Williams	laurie.williams@sierraclub.org	Sierra Club		Environmental Law Program 1536 Wynkoop St Ste 200 Denver CO, 80202 United States	Electronic Service		No	Official 24-432
276	Anthony	Willingham	anthony.willingham@electrifyamerica.com	Electrify America		1950 Opportunity Way Suite 1500 Reston VA, 20190 United States	Electronic Service		No	Official 24-432
277	Justin	Wilson	justin.wilson@chargepoint.com	ChargePoint		240 East Hacienda Ave. Campbell CA, 95008 United States	Electronic Service		No	Official 24-432
278	Joseph	Windler	jwindler@winthrop.com	Winthrop & Weinstine		225 South Sixth Street, Suite 3500 Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432
279	Robyn	Woeste	robynwoeste@alliantenergy.com	Interstate Power and Light Company		200 First St SE Cedar Rapids IA, 52401 United States	Electronic Service		No	Official 24-432
280	Yochi	Zakai	yzakai@smwlaw.com	SHUTE, MIHALY & WEINBERGER LLP		396 Hayes Street San Francisco CA, 94102 United States	Electronic Service		No	Official 24-432
281	Alicia	Zaloga	azaloga@keyesfox.com	Keyes & Fox, LLP		1155 Kildaire Farm Rd Ste 202-203 Cary NC, 27511 United States	Electronic Service		No	Official 24-432
282	Christopher	Zibart	czibart@atcllc.com	American Transmission Company LLC		W234 N2000 Ridgeview Pkwy Court Waukesha WI, 53188-1022 United States	Electronic Service		No	Official 24-432
283	Kurt	Zimmerman	kwz@ibew160.org	Local Union #160, IBEW		2909 Anthony Ln St Anthony Village MN, 55418-3238 United States	Electronic Service		No	Official 24-432
284	Patrick	Zomer	pat.zomer@lawmoss.com	Moss & Barnett PA		150 S 5th St #1200 Minneapolis MN, 55402 United States	Electronic Service		No	Official 24-432