#### BEFORE THE MINNESOTA PUBLIC UTILITIES COMMISSION

Katie J. Sieben Chair
Valerie Means Commissioner
Matthew Schuerger Commissioner
Joseph K. Sullivan Commissioner
John A. Tuma Commissioner

In the Matter of Xcel Energy's Petition for Approval of the Sherco Solar Project

ISSUE DATE: July 6, 2021

DOCKET NO. E-002/M-20-891

ORDER GRANTING CERTIFICATE OF NEED EXEMPTION

#### PROCEDURAL HISTORY

On April 12, 2021, Northern States Power Company d/b/a Xcel Energy (Xcel or the Company) filed a petition for approval to develop, own, and operate 460 megawatts (MW) of solar capacity at the Sherco site in Sherburne County (the Sherco Solar project). Xcel requested that the Commission exempt the Sherco Solar project from the Certificate of Need (CN) requirements of Minn. Stat. § 216B.243.

On April 16, 2021, the Commission issued a Notice of Comment Period, seeking public comment on the requested CN exemption and the completeness of the petition.

On April 30, 2021, the Commission received comments from the following commenters:

- Department of Commerce, Energy Environmental Review and Analysis unit (DOC-EERA)
- Department of Commerce, Division of Energy Resources (DOC-DER)
- Laborers' International Union of North America, Minnesota and North Dakota (LIUNA)
- Becker Township
- City of Becker
- Office of the Attorney General—Residential Utilities Division (OAG)
- Institute for Local Self-Reliance (ILSR)

Between May 13 and June 8, 2021, the Commission received comments filed outside the comment period from R.D. Offutt Farms, Big Lake Sno Cruisers, Clear Lake Township Board, and several landowners in the area of the Sherco Solar project.

On May 19, 2021, Xcel filed an informational letter regarding its communications with the City of Becker.

On June 3, 2021, the Commission met to consider the matter.

#### FINDINGS AND CONCLUSIONS

# I. Project summary

Xcel petitions to develop, own, and operate the Sherco Solar project, a 460 MW solar facility. Xcel anticipates that portions of the Sherco Solar project would begin commercial operations in 2023, with the entire project in service by the end of 2024. Xcel currently operates several coal units on the same site, which will be retired between 2023 and 2030. Xcel plans to reuse some of the transmission interconnection rights from the coal units for the solar facility; the Company noted that this was an important aspect of the project because transmission interconnection rights are limited in availability and difficult to obtain.

Sherco Solar is a joint development by Xcel and National Grid Renewables (NG Renewables). Xcel plans to acquire a 230 MW site from NG Renewables (the West Block) and combine it with another 230 MW site owned by Xcel (the East Block). The West Block will be on land leased by NG Renewables, and the East Block on land leased by Xcel. The Sherco Solar project is located partially in the City of Becker and Becker Township in Sherburne County.

In addition to the present docket, there are three other dockets related to the Sherco Solar project currently pending before the Commission. These are the site permit for the solar facility (Docket No. E-002/GS-21-191) and route permits for two high voltage transmission lines (the West transmission line, Docket No. E-002/TL-21-189; and the East transmission line, Docket No. E-002/TL-21-190).

For procedural purposes, this order will only address the issues of the requested CN exemption and completeness of the petition. The Commission will address the merits of the petition at a later meeting, after soliciting additional public comments.

## II. Exemptions from Certificate of Need requirements

Xcel argued that the Sherco Solar project was exempt from CN requirements for two reasons.

First, Xcel stated that the project was exempt from CN requirements pursuant to Minn. Stat. § 216B.2422, subd. 5, which states that "if an electric power generating plant . . . is selected in a bidding process approved or established by the commission, a certificate of need proceeding under section 216B.243 is not required."

To solicit the Sherco Solar project, Xcel used the Modified Track 2 resource acquisition process, which was developed as part of Xcel's last Integrated Resource Plan (IRP) and approved by the Commission in 2017.<sup>1</sup>

Alternatively, Xcel argued for a CN exemption pursuant to Minn. Stat. § 216B.243, subd. 9, which states that a CN is not required for "a solar electric generation facility that is intended to be used to meet [Renewable Energy Standards (RES)]; provided that, after notice and comment,

<sup>1</sup> In the Matter of Xcel Energy's 2016–2030 Integrated Resource Plan, Docket No. E-002/RP-15-21, Order Approving Plan with Modifications and Establishing Requirements for Future Resource Plan Filings (January 11, 2017).

2

the commission determines that the facility is a reasonable and prudent approach to meeting a utility's obligations under that section."

Xcel stated that the Sherco Solar project was needed to contribute to the statewide target of serving 10% of retail electric sales with solar energy by 2030,<sup>2</sup> in addition to other renewable energy goals in Minn. Stat. § 216B.1691.

### III. Comments

# A. City of Becker and Becker Township

The City of Becker and Becker Township both filed comments noting that the Sherco Solar project would have significant impacts on land use and development within their boundaries, among other issues. Both municipalities requested that the Commission ensure that their concerns be addressed before further development of the project.

### 1. Xcel response

Xcel filed an informational letter with additional detail on its communications with the City of Becker and stated that the Company would continue to work towards a mutually beneficial resolution with both political subdivisions.

### B. DOC-DER

DOC-DER recommended that the Commission find that the Sherco Solar project is exempt from CN requirements because Xcel used the Commission-approved Modified Track 2 bidding process. DOC-DER also recommended that the Commission use the informal comment and reply process rather than ordering a contested case, noting that there were no anticipated disputes of material fact.

DOC-DER proposed that Xcel provide an updated capacity expansion modeling (CEM) analysis, which could be established by an determination in Xcel's ongoing IRP,<sup>3</sup> a statutory mandate, or a new analysis (either particular to this docket or a reference to the analysis in the ongoing IRP). However, DOC-DER recommended that Xcel supplement its CEM to be consistent with the proposed cost recovery, reflecting only the load and resources serving the Minnesota and Wisconsin system.

## 1. Xcel response

At the Commission meeting, Xcel opposed DOC-DER's CEM recommendation and stated that it would be very challenging to split up the modeling in the way DOC-DER proposed. Xcel suggested that, instead, it could do the updated CEM analysis and separately provide information on the cost impact of pricing in other states.

<sup>&</sup>lt;sup>2</sup> Minn. Stat. § 216B.1691, subd. 2f, para. (e). "It is an energy goal of the state of Minnesota that, by 2030, ten percent of the retail electric sales in Minnesota be generated by solar energy."

<sup>&</sup>lt;sup>3</sup> *In the Matter of Xcel Energy's 2020-2034 Upper Midwest Integrated Resource Plan*, Docket No. E-002/19-368.

### C. DOC-EERA

DOC-EERA did not take a position on whether a CN should be required. However, DOC-EERA recommended that the Commission make a decision on whether a CN is required before making any decision on the Sherco Solar project site and route permits (Docket Nos. E-002/GS-21-191, E-002/TL-21-190, and E-002/TL-21-189). DOC-EERA stated that this would provide clarity about the environmental review procedures to be used and would simplify the regulatory review process.

#### D. ILSR

ILSR did not make a recommendation on the CN exemption or completeness of the petition but flagged several issues for the Commission to consider in subsequent proceedings. ILSR argued that, based on the available information, the project costs seemed high, and any comparison of the Sherco Solar project to community solar pricing was unreasonable. ILSR generally supported replacing the rate base of the Sherco coal plant with a large solar plant but supported a competitive process that considers all resources.

#### E. LIUNA

LIUNA recommended that the Commission approve Xcel's CN exemption request, stating that the project was consistent with Xcel's IRP approved in 2017, it was selected through a Commission-approved bidding process, and it would help the Company meet its RES requirements.

LIUNA stated that Xcel had provided adequate information in its proposal and there were no material disputes of fact. LIUNA recommended that an informal comment and reply process be used to expeditiously develop a full record for consideration of the project's merits.

## F. OAG

The OAG argued the Sherco Solar Project requires a CN and does not qualify for any exceptions to that requirement, first arguing that the Sherco Solar project was not needed to meet Xcel's Renewable Energy Standard (RES) obligations under Minn. Stat. § 216B.1691. The OAG stated that, although Xcel argued that the Sherco Solar project would help meet its obligations sometime after 2020, it was unclear when this new solar generation might actually be required. Furthermore, based on Xcel's existing excess solar capacity and the ability to "bank" renewable energy credits generated before 2020, the OAG contended that it was unlikely Xcel would need new generation to satisfy the RES requirements until sometime in the 2030s—many years after the proposed in-service date for the Sherco Solar project.

Second, the OAG argued that the Commission's approval of the Modified Track 2 bidding process had expired, and therefore the process could no longer be the basis for a CN exemption. The OAG noted that the Commission's order on Xcel's 2015 IRP had approved the Modified Track 2 process for the acquisition of additional solar through 2021, and the Sherco Solar project would not begin service until at least the end of 2023.

Additionally, the OAG argued that Xcel's bidding process had been flawed, and if the Commission does not require a CN for the Sherco Solar project, the Commission should require Xcel to undergo a new bidding process to ensure robust competition. The OAG pointed out that

only two proposals had been received, compared to 83 proposals received during a 2016 solar bidding process by Minnesota Power. The OAG argued that this was because Xcel had artificially constrained competition by limiting eligible proposals to build-transfer projects located at the Sherco site, excluding any power purchase agreement proposals or build-transfer proposals at other sites.

# 1. Department and Xcel response

In response, DOC-DER suggested at the Commission meeting that the 2021 date in the previous IRP order meant that the bidding process would need to be completed by the end of 2021 and was not the date that the project would need to come online.

Xcel argued that it had not artificially constrained the bidding process; rather, it had placed reasonable restrictions on bids that it wanted to solicit. Xcel stated that the project could not be built at a different site because the Company intended to reuse the existing interconnection rights at the Sherco site. Furthermore, Xcel expressed its commitment to the City of Becker, Becker Township, and the surrounding communities, noting that the Sherco coal plant had operated in that area for many years. Xcel stated that, as the coal plant is soon to be retired, it wanted to work closely with the community to build another project at the same site to help replace jobs and tax funding that the coal plant had provided.

## G. Additional public comments

The Commission received additional public comments in support of the Sherco Solar project from R.D. Offutt Farms, Big Lake Sno Cruisers, Clear Lake Township Board, and several nearby landowners.

### IV. Commission action

The Commission will grant an exemption to the CN requirement for the Sherco Solar project based on Xcel's use of the Modified Track 2 bidding process. Pursuant to Minn. Stat. § 216B.2422, subdivision 5 (b), a CN is not required for an electric power generating plant "selected in a bidding process approved or established by the [C]ommission."

The Modified Track 2 bidding process was approved by the Commission in its order on Xcel's 2015 IRP.<sup>4</sup> This approval was for the purpose of acquiring wind and solar resources as part of Xcel's five-year action plan (2016–2021). At the time the order was issued, the Commission anticipated that Xcel would be filing its next IRP in February 2019 and the use of the Modified Track 2 process would come before the Commission again before the end of the five-year period.<sup>5</sup>

However, the IRP process has been extended to allow for additional engagement with stakeholders and the public, and the Commission has not yet been able to issue a new IRP order. This puts the Commission in the unique and unanticipated position of having approved a bidding

5

<sup>&</sup>lt;sup>4</sup> In the Matter of Xcel Energy's 2016–2030 Integrated Resource Plan, Docket No. E-002/RP-15-21, Order Approving Plan with Modifications and Establishing Requirements for Future Resource Plan Filings (January 11, 2017).

<sup>&</sup>lt;sup>5</sup> *Id.* at 12, ordering paragraph 13.

process for a limited time, but having been unable to reapprove the process (or approve a different bidding process) before the expiration of the initial time period.

Given the circumstances, the Commission finds that the Modified Track 2 bidding process approved in the last IRP applies to the Sherco Solar project. In Xcel's pending IRP, the Commission will have the opportunity to closely examine the Modified Track 2 process and determine whether it should be changed for future projects. Faced with this unusual and temporary situation, the Commission will grant the CN exemption for the Sherco Solar project based on Xcel's use of the previously approved Modified Track 2 bidding process.

The Commission will direct parties and staff to use the initial and reply comment process to develop the record in this proceeding. The comment process will be sufficient to expeditiously build the record without placing an unnecessary burden on the parties or the Company.

As part of the comment process, Xcel is directed to provide new capacity expansion modeling and an additional analysis of cost allocation between jurisdictions. This will give the Commission both a broad look at system-wide capacity and a detailed look at how costs are allocated to Minnesota ratepayers.

#### **ORDER**

- 1. The proposed Sherco Solar project is exempt from a certificate of need pursuant to Minn. Stat. § 216B.2422, subdivision 5 (b).
- 2. The record in this proceeding shall be developed using the initial and reply comment process.
- 3. Xcel shall provide new EnCompass modeling that evaluates Sherco Solar as a system resource and includes an analysis that reflects the cost allocation between Xcel's various jurisdictions. Xcel shall file its supplemental modeling by July 9, 2021. The Commission grants authority to the Executive secretary to modify this deadline.
- 4. This order shall become effective immediately.

BY ORDER OF THE COMMISSION

Will Seuffert

**Executive Secretary** 

William Lefte



This document can be made available in alternative formats (e.g., large print or audio) by calling 651.296.0406 (voice). Persons with hearing or speech impairment may call using their preferred Telecommunications Relay Service or email <a href="mailto:consumer.puc@state.mn.us">consumer.puc@state.mn.us</a> for assistance.

## **CERTIFICATE OF SERVICE**

I, Chrishna Beard, hereby certify that I have this day, served a true and correct copy of the following document to all persons at the addresses indicated below or on the attached list by electronic filing, electronic mail, courier, interoffice mail or by depositing the same enveloped with postage paid in the United States mail at St. Paul, Minnesota.

Minnesota Public Utilities Commission ORDER GRANTING CERTIFICATE OF NEED EXEMPTION FOR SHERCO SOLAR PROJECT

Docket Number E-002/M-20-891 Dated this 6th day of July, 2021

/s/ Chrishna Beard

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Tamie A.	Aberle	tamie.aberle@mdu.com	Great Plains Natural Gas Co.	400 North Fourth Street  Bismarck, ND 585014092	Electronic Service	No	OFF_SL_20-891_Official
Michael	Ahern	ahern.michael@dorsey.co m	Dorsey & Whitney, LLP	50 S 6th St Ste 1500  Minneapolis, MN 554021498	Electronic Service	No	OFF_SL_20-891_Official
Kristine	Anderson	kanderson@greatermngas.com	Greater Minnesota Gas, Inc.& Greater MN Transmission, LLC	1900 Cardinal Lane PO Box 798 Faribault, MN 55021	Electronic Service	No	OFF_SL_20-891_Official
Alison C	Archer	aarcher@misoenergy.org	MISO	2985 Ames Crossing Rd  Eagan,  MN  55121	Electronic Service	No	OFF_SL_20-891_Official
James J.	Bertrand	james.bertrand@stinson.co m	STINSON LLP	50 S 6th St Ste 2600  Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-891_Official
Brenda A.	Bjorklund	brenda.bjorklund@centerp ointenergy.com	CenterPoint Energy	505 Nicollet Mall  Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-891_Official
James	Canaday	james.canaday@ag.state. mn.us	Office of the Attorney General-RUD	Suite 1400 445 Minnesota St. St. Paul, MN 55101	Electronic Service	No	OFF_SL_20-891_Official
Gabriel	Chan	gabechan@umn.edu	University of Minnesota	130 Hubert H. Humphrey Center 301 19th Ave S Minneapolis, Minnesota 55455	Electronic Service	No	OFF_SL_20-891_Official
Cody	Chilson	cchilson@greatermngas.co m	Greater Minnesota Gas, Inc. & Greater MN Transmission, LLC	1900 Cardinal Ln PO Box 798 Faribault, MN 55021	Electronic Service	No	OFF_SL_20-891_Official
Ray	Choquette	rchoquette@agp.com	Ag Processing Inc.	12700 West Dodge Road PO Box 2047 Omaha, NE 68103-2047	Electronic Service	No	OFF_SL_20-891_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
John	Coffman	john@johncoffman.net	AARP	871 Tuxedo Blvd.  St, Louis,  MO 63119-2044	Electronic Service	No	OFF_SL_20-891_Official
Generic Notice	Commerce Attorneys	commerce.attorneys@ag.st ate.mn.us	Office of the Attorney General-DOC	445 Minnesota Street Suite 1400 St. Paul, MN 55101	Electronic Service	Yes	OFF_SL_20-891_Official
Riley	Conlin	riley.conlin@stoel.com	Stoel Rives LLP	33 S. 6th Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-891_Official
Brooke	Cooper	bcooper@allete.com	Minnesota Power	30 W Superior St  Duluth, MN 558022191	Electronic Service	No	OFF_SL_20-891_Official
Hillary	Creurer	hcreurer@allete.com	Minnesota Power	30 W Superior St  Duluth,  MN  55802	Electronic Service	No	OFF_SL_20-891_Official
George	Crocker	gwillc@nawo.org	North American Water Office	PO Box 174  Lake Elmo, MN 55042	Electronic Service	No	OFF_SL_20-891_Official
Bridget	Dockter	Bridget.Dockter@xcelenerg y.com		N/A	Electronic Service	No	OFF_SL_20-891_Official
Marie	Doyle	marie.doyle@centerpointen ergy.com	CenterPoint Energy	505 Nicollet Mall P O Box 59038 Minneapolis, MN 554590038	Electronic Service	No	OFF_SL_20-891_Official
Michelle	Dreier	mdreier@electricalassociati on.com		N/A	Electronic Service	No	OFF_SL_20-891_Official
Brian	Edstrom	briane@cubminnesota.org	Citizens Utility Board of Minnesota	332 Minnesota St Ste W1360 Saint Paul, MN 55101	Electronic Service	No	OFF_SL_20-891_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Ron	Elwood	relwood@mnlsap.org	Mid-Minnesota Legal Aid	2324 University Ave Ste 101 Saint Paul, MN 55114	Electronic Service	No	OFF_SL_20-891_Official
James C.	Erickson	jericksonkbc@gmail.com	Kelly Bay Consulting	17 Quechee St Superior, WI 54880-4421	Electronic Service	No	OFF_SL_20-891_Official
John	Farrell	jfarrell@ilsr.org	Institute for Local Self-Reliance	2720 E. 22nd St Institute for Local Self- Reliance Minneapolis, MN 55406	Electronic Service	No	OFF_SL_20-891_Official
Eric	Fehlhaber	efehlhaber@dakotaelectric.	Dakota Electric Association	4300 220th St W Farmington, MN 55024	Electronic Service	No	OFF_SL_20-891_Official
Sharon	Ferguson	sharon.ferguson@state.mn .us	Department of Commerce	85 7th Place E Ste 280  Saint Paul, MN 551012198	Electronic Service	No	OFF_SL_20-891_Official
Lucas	Franco	Ifranco@liunagroc.com	LIUNA	81 Little Canada Rd E  Little Canada,  MN  55117	Electronic Service	No	OFF_SL_20-891_Official
Daryll	Fuentes	energy@usg.com	USG Corporation	550 W Adams St  Chicago, IL 60661	Electronic Service	No	OFF_SL_20-891_Official
Brian	Gardow	bgardow@greatermngas.c om	Greater Minnesota Gas, Inc. & Greater MN Transmission, LLC	1900 Cardinal Ln PO Box 798 Faribault, MN 55021	Electronic Service	No	OFF_SL_20-891_Official
James	Garness	james.r.garness@xcelener gy.com		N/A	Electronic Service	No	OFF_SL_20-891_Official
Edward	Garvey	edward.garvey@AESLcons ulting.com	AESL Consulting	32 Lawton St Saint Paul, MN 55102-2617	Electronic Service	No	OFF_SL_20-891_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Bruce	Gerhardson	bgerhardson@otpco.com	Otter Tail Power Company	PO Box 496 215 S Cascade St Fergus Falls, MN 565380496	Electronic Service	No	OFF_SL_20-891_Official
Janet	Gonzalez	Janet.gonzalez@state.mn. us	Public Utilities Commission	Suite 350 121 7th Place East St. Paul, MN 55101	Electronic Service	No	OFF_SL_20-891_Official
Anita	Grace	anita@gracemulticultural.c om	GRACE Multicltural	12959 196th LN NW Elk River, MN 55330	Electronic Service	No	OFF_SL_20-891_Official
Bill	Grant	billgrant@minncap.org	Minnesota Community Action Partnership	MCIT Building 100 Empire Dr Ste 20 St. Paul, MN 55103	Electronic Service 2	No	OFF_SL_20-891_Official
Todd J.	Guerrero	todd.guerrero@kutakrock.c om	Kutak Rock LLP	Suite 1750 220 South Sixth Stree Minneapolis, MN 554021425	Electronic Service	No	OFF_SL_20-891_Official
Adam	Heinen	aheinen@dakotaelectric.co m	Dakota Electric Association	4300 220th St W Farmington, MN 55024	Electronic Service	No	OFF_SL_20-891_Official
Annete	Henkel	mui@mnutilityinvestors.org	Minnesota Utility Investors	413 Wacouta Street #230 St.Paul, MN 55101	Electronic Service	No	OFF_SL_20-891_Official
Shane	Henriksen	shane.henriksen@enbridge .com	Enbridge Energy Company, Inc.	1409 Hammond Ave FL 2 Superior, WI 54880	Electronic Service	No	OFF_SL_20-891_Official
Corey	Hintz	chintz@dakotaelectric.com	Dakota Electric Association	4300 220th Street  Farmington, MN 550249583	Electronic Service	No	OFF_SL_20-891_Official
Michael	Норре	lu23@ibew23.org	Local Union 23, I.B.E.W.	445 Etna Street Ste. 61 St. Paul, MN 55106	Electronic Service	No	OFF_SL_20-891_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
MJ	Horner	mj.horner@xcelenergy.com		N/A	Electronic Service	No	OFF_SL_20-891_Official
Lori	Hoyum	Ihoyum@mnpower.com	Minnesota Power	30 West Superior Street  Duluth,  MN  55802	Electronic Service	No	OFF_SL_20-891_Official
Travis	Jacobson	travis.jacobson@mdu.com	Great Plains Natural Gas Company	400 N 4th St Bismarck, ND 58501	Electronic Service	No	OFF_SL_20-891_Official
Alan	Jenkins	aj@jenkinsatlaw.com	Jenkins at Law	2950 Yellowtail Ave.  Marathon, FL 33050	Electronic Service	No	OFF_SL_20-891_Official
Richard	Johnson	Rick.Johnson@lawmoss.co m	Moss & Barnett	150 S. 5th Street Suite 1200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-891_Official
Sarah	Johnson Phillips	sarah.phillips@stoel.com	Stoel Rives LLP	33 South Sixth Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-891_Official
Stacey	Karels	skarels@local563.org	Mankato Area Bldg & Construction Trades Council	310 McKinzie St Mankato, MN 56001	Electronic Service	No	OFF_SL_20-891_Official
Mark J.	Kaufman	mkaufman@ibewlocal949.o rg	IBEW Local Union 949	12908 Nicollet Avenue South  Burnsville, MN 55337	Electronic Service	No	OFF_SL_20-891_Official
Thomas	Koehler	TGK@IBEW160.org	Local Union #160, IBEW	2909 Anthony Ln St Anthony Village, MN 55418-3238	Electronic Service	No	OFF_SL_20-891_Official
Brian	Kolbinger	beckertownshipclerk@gmai l.com	Becker Township Board	PO Box 248 12165 Hancock St Becker, MN 55308	Electronic Service	No	OFF_SL_20-891_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Michael	Krikava	mkrikava@taftlaw.com	Taft Stettinius & Hollister LLP	2200 IDS Center 80 S 8th St Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-891_Official
Nicolle	Kupser	nkupser@greatermngas.co m	Greater Minnesota Gas, Inc. & Greater MN Transmission, LLC	1900 Cardinal Ln PO Box 798 Faribault, MN 55021	Electronic Service	No	OFF_SL_20-891_Official
James D.	Larson	james.larson@avantenergy .com	Avant Energy Services	220 S 6th St Ste 1300  Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-891_Official
Peder	Larson	plarson@larkinhoffman.co m	Larkin Hoffman Daly & Lindgren, Ltd.	8300 Norman Center Drive Suite 1000 Bloomington, MN 55437	Electronic Service	No	OFF_SL_20-891_Official
Amber	Lee	Amber.Lee@centerpointen ergy.com	CenterPoint Energy	505 Nicollet Mall  Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-891_Official
Annie	Levenson Falk	annielf@cubminnesota.org	Citizens Utility Board of Minnesota	332 Minnesota Street, Suite W1360 St. Paul, MN 55101	Electronic Service	No	OFF_SL_20-891_Official
Ryan	Long	ryan.j.long@xcelenergy.co m	Xcel Energy	414 Nicollet Mall 401 8th Floor Minneapolis, MN 55401	Electronic Service	No	OFF_SL_20-891_Official
Susan	Ludwig	sludwig@mnpower.com	Minnesota Power	30 West Superior Street  Duluth, MN 55802	Electronic Service	No	OFF_SL_20-891_Official
Kavita	Maini	kmaini@wi.rr.com	KM Energy Consulting, LLC	961 N Lost Woods Rd Oconomowoc, WI 53066	Electronic Service	No	OFF_SL_20-891_Official
Pam	Marshall	pam@energycents.org	Energy CENTS Coalition	823 7th St E St. Paul, MN 55106	Electronic Service	No	OFF_SL_20-891_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Brian	Meloy	brian.meloy@stinson.com	STINSON LLP	50 S 6th St Ste 2600 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-891_Official
Joseph	Meyer	joseph.meyer@ag.state.mn .us	Office of the Attorney General-RUD	Bremer Tower, Suite 1400 445 Minnesota Street St Paul, MN 55101-2131	Electronic Service	No	OFF_SL_20-891_Official
Stacy	Miller	stacy.miller@minneapolism n.gov	City of Minneapolis	350 S. 5th Street Room M 301 Minneapolis, MN 55415	Electronic Service	No	OFF_SL_20-891_Official
David	Moeller	dmoeller@allete.com	Minnesota Power	30 W Superior St  Duluth,  MN  558022093	Electronic Service	No	OFF_SL_20-891_Official
Andrew	Moratzka	andrew.moratzka@stoel.co m	Stoel Rives LLP	33 South Sixth St Ste 4200  Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-891_Official
David	Niles	david.niles@avantenergy.c om	Minnesota Municipal Power Agency	220 South Sixth Street Suite 1300 Minneapolis, Minnesota 55402	Electronic Service	No	OFF_SL_20-891_Official
Samantha	Norris	samanthanorris@alliantene rgy.com	Interstate Power and Light Company	200 1st Street SE PO Box 351 Cedar Rapids, IA 524060351	Electronic Service	No	OFF_SL_20-891_Official
Nate	OReilly	nate@iron512.com	Ironworkers Local #512	851 Pierce Butler Route  St Paul, MN 55104	Electronic Service	No	OFF_SL_20-891_Official
Matthew	Olsen	molsen@otpco.com	Otter Tail Power Company	215 South Cascade Street Fergus Falls, MN 56537	Electronic Service	No	OFF_SL_20-891_Official
Carol A.	Overland	overland@legalectric.org	Legalectric - Overland Law Office	1110 West Avenue Red Wing, MN 55066	Electronic Service	No	OFF_SL_20-891_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
John	Pacheco	johnpachecojr@gmail.com		N/A	Electronic Service	No	OFF_SL_20-891_Official
Greg	Palmer	gpalmer@greatermngas.co m	Greater Minnesota Gas, Inc. & Greater MN Transmission, LLC	1900 Cardinal Ln PO Box 798 Faribault, MN 55021	Electronic Service	No	OFF_SL_20-891_Official
Ben	Passer	Passer@fresh-energy.org	Fresh Energy	408 St. Peter Street Ste 220 Saint Paul, MN 55102	Electronic Service	No	OFF_SL_20-891_Official
Jose	Perez	jose@hispanicsinenergy.co m		1017 L Street #719  Sacramento, CA 95814	Electronic Service	No	OFF_SL_20-891_Official
Jennifer	Peterson	jjpeterson@mnpower.com	Minnesota Power	30 West Superior Street  Duluth, MN 55802	Electronic Service	No	OFF_SL_20-891_Official
Catherine	Phillips	Catherine.Phillips@wecene rgygroup.com	Minnesota Energy Resources	231 West Michigan St  Milwaukee, WI 53203	Electronic Service	No	OFF_SL_20-891_Official
Kevin	Pranis	kpranis@liunagroc.com	Laborers' District Council of MN and ND	81 E Little Canada Road  St. Paul,  Minnesota 55117	Electronic Service	No	OFF_SL_20-891_Official
Greg	Pruszinske	gpruszinske@ci.becker.mn. us	City of Becker	PO Box 250 12060 Sherburne Ave Becker, MN 55308	Electronic Service	No	OFF_SL_20-891_Official
Generic Notice	Residential Utilities Division	residential.utilities@ag.stat e.mn.us	Office of the Attorney General-RUD	1400 BRM Tower 445 Minnesota St St. Paul, MN 551012131	Electronic Service	Yes	OFF_SL_20-891_Official
Kevin	Reuther	kreuther@mncenter.org	MN Center for Environmental Advocacy	26 E Exchange St, Ste 206  St. Paul, MN 551011667	Electronic Service	No	OFF_SL_20-891_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Isabel	Ricker	ricker@fresh-energy.org	Fresh Energy	408 Saint Peter Street Suite 220 Saint Paul, MN 55102	Electronic Service	No	OFF_SL_20-891_Official
Susan	Romans	sromans@allete.com	Minnesota Power	30 West Superior Street Legal Dept Duulth, MN 55802	Electronic Service	No	OFF_SL_20-891_Official
Richard	Savelkoul	rsavelkoul@martinsquires.c om	Martin & Squires, P.A.	332 Minnesota Street Ste W2750 St. Paul, MN 55101	Electronic Service	No	OFF_SL_20-891_Official
Larry L.	Schedin	Larry@LLSResources.com	LLS Resources, LLC	332 Minnesota St, Ste W1390 St. Paul, MN 55101	Electronic Service	No	OFF_SL_20-891_Official
Elizabeth	Schmiesing	eschmiesing@winthrop.co m	Winthrop & Weinstine, P.A.	225 South Sixth Street Suite 3500 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-891_Official
Kevin	Schwain	Kevin.D.Schwain@xcelene rgy.com	Xcel Energy	404 Nicollet Mall  Minneapolis,  MN  55401	Electronic Service	No	OFF_SL_20-891_Official
Will	Seuffert	Will.Seuffert@state.mn.us	Public Utilities Commission	121 7th PI E Ste 350  Saint Paul,  MN  55101	Electronic Service	Yes	OFF_SL_20-891_Official
Colleen	Sipiorski	Colleen.Sipiorski@wecener gygroup.com	Minnesota Energy Resources Corporation	700 North Adams St Green Bay, WI 54307	Electronic Service	No	OFF_SL_20-891_Official
Ken	Smith	ken.smith@districtenergy.com	District Energy St. Paul Inc.	76 W Kellogg Blvd St. Paul, MN 55102	Electronic Service	No	OFF_SL_20-891_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Peggy	Sorum	peggy.sorum@centerpointe nergy.com	CenterPoint Energy	505 Nicollet Mall  Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-891_Official
Jamez	Staples	jstaples@renewablenrgpart ners.com	Renewable Energy Partners	3033 Excelsior Blvd S  Minneapolis, MN 55416	Electronic Service	No	OFF_SL_20-891_Official
Byron E.	Starns	byron.starns@stinson.com	STINSON LLP	50 S 6th St Ste 2600  Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-891_Official
Richard	Stasik	richard.stasik@wecenergyg roup.com	Minnesota Energy Resources Corporation (HOLDING)	231 West Michigan St - P321 Milwaukee, WI 53203	Electronic Service	No	OFF_SL_20-891_Official
Kristin	Stastny	kstastny@taftlaw.com	Taft Stettinius & Hollister LLP	2200 IDS Center 80 South 8th St Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-891_Official
Cary	Stephenson	cStephenson@otpco.com	Otter Tail Power Company	215 South Cascade Street  Fergus Falls,  MN  56537	Electronic Service	No	OFF_SL_20-891_Official
James M	Strommen	jstrommen@kennedy- graven.com	Kennedy & Graven, Chartered	150 S 5th St Ste 700  Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-891_Official
Eric	Swanson	eswanson@winthrop.com	Winthrop & Weinstine	225 S 6th St Ste 3500 Capella Tower Minneapolis, MN 554024629	Electronic Service	No	OFF_SL_20-891_Official
Lynnette	Sweet	Regulatory.records@xcele nergy.com	Xcel Energy	414 Nicollet Mall FL 7  Minneapolis, MN 554011993	Electronic Service	Yes	OFF_SL_20-891_Official
Stuart	Tommerdahl	stommerdahl@otpco.com	Otter Tail Power Company	215 S Cascade St PO Box 496 Fergus Falls, MN 56537	Electronic Service	No	OFF_SL_20-891_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Thomas	Tynes	jjazynka@energyfreedomc oalition.com	Energy Freedom Coalition of America	101 Constitution Ave NW Ste 525 East Washington, DC 20001	Electronic Service	No	OFF_SL_20-891_Official
Analeisha	Vang	avang@mnpower.com	Minnesota Power	30 W Superior St  Duluth, MN 558022093	Electronic Service	No	OFF_SL_20-891_Official
Lisa	Veith	lisa.veith@ci.stpaul.mn.us	City of St. Paul	400 City Hall and Courthouse 15 West Kellogg Blvd. St. Paul, MN 55102	Electronic Service	No	OFF_SL_20-891_Official
Samantha	Williams	swilliams@nrdc.org	Natural Resources Defense Council	20 N. Wacker Drive Ste 1600 Chicago, IL 60606	Electronic Service	No	OFF_SL_20-891_Official
Joseph	Windler	jwindler@winthrop.com	Winthrop & Weinstine	225 South Sixth Street, Suite 3500 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-891_Official
Patrick	Zomer	Pat.Zomer@lawmoss.com	Moss & Barnett a Professional Association	150 S. 5th Street, #1200  Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-891_Official