215 South Cascade Street
PO Box 496
Fergus Falls, Minnesota 56538-0496
218 739-8200
www.otpco.com (web site)



April 10, 2023

Mr. Will Seuffert Executive Secretary Minnesota Public Utilities Commission 121 7th Place East Suite 350 St. Paul, MN 55101-2147

RE: In the Matter of a Commission Investigation into the Potential Role of Third-Party Aggregation of Retail Customers
Docket No. E999/CI-22-600
Reply Comments

Dear Mr. Seuffert:

Otter Tail Power Company (Otter Tail) hereby submits to the Minnesota Public Utilities Commission (Commission) its Reply Comments in the above-referenced matter.

We have electronically filed this document with the Commission and copies have been served on all parties on the attached service list. A Certificate of Service is also enclosed.

Please contact me at 218-739-8639 or <u>jgrenier@otpco.com</u> if you have any questions regarding this filing.

Sincerely,

/s/JASON GRENIER Jason Grenier, Manager Retail Energy Solutions

sjw Enclosures By electronic filing c: Service List



STATE OF MINNESOTA BEFORE THE MINNESOTA PUBLIC UTILITIES COMMISSION

In the Matter of a Commission Investigation into the Potential Role of Third-Party Aggregation of Retail Customers **Docket No. E999/CI-22-600**

REPLY COMMENTS

I. INTRODUCTION

Otter Tail Power Company (Otter Tail or Company) appreciates the opportunity to submit the following Reply Comments in the above-referenced docket concerning whether the Minnesota Public Utilities Commission (Commission or MPUC) should take action related to third-party aggregation of retail customers. After reviewing stakeholder Comments, Otter Tail is in alignment with the recommendations by the other electric utilities and the Minnesota Department of Commerce, Division of Energy Resources (Department). Otter Tail requests the Commission to reaffirm its previous Orders in Docket No. E-999/CI-09-1449, which prohibit third-party aggregation of retail customers in Minnesota without the consent of an electric utility.

II. BACKGROUND

The question of what place aggregators of retail customers (ARCs) have in Minnesota energy market is not new. The Commission previously addressed this issue in response to the October 2008 and July 2009, Federal Energy Regulatory Commission (FERC) Orders 719 and 719-A. Collectively the FERC Orders required transmission organizations to permit non-utilities to bid aggregated demand response resources directly into the Regional Transmission Organization's wholesale energy and ancillary services markets, unless the laws or regulations of the retail regulatory authority do not permit retail customers to participate. In response to the FERC Orders, the Commission opened an investigation in Docket No. E-999/CI-09-1449. In its May 18, 2010 Order in that docket the Commission prohibited the operation of ARCs in Minnesota's organized energy markets, citing concern over how they would fit into the regulatory structure and what mechanisms would be employed to ensure their actions are just, reasonable, and served the public interest.

On April 16, 2013, the Commission made a subsequent Order in Docket No. E-999/CI-09-1449. In that Order the Commission reaffirmed their decision "providing for ARCs to conduct demand response programs in Minnesota in conjunction with Minnesota utilities." Since the Commission's April 2013 Order, Otter Tail has not been contacted by any ARCs interested in working in conjunction on Demand Response (DR) customer programs and Otter Tail has not initiated any discussions with ARCs to work on DR projects. Otter Tail believes its DR portfolio is very robust and has not found an opportunity where ARCs can provide further value to our customers.

In Docket No. E002/M-21-101, the Commission permitted the participation of third-party aggregators in an Xcel Energy pilot program as a means to achieve the utility's DR program requirements, as previously ordered by the Commission.

On March 13, 2023, Otter Tail and other stakeholders provided Comments to the Commission in Docket No. E999/CI-22-600. Otter Tail's comments pointed to the depth and breadth of demand response offerings the Company offers and supported the Commission's prior decision to only allow ARCs to participate in Minnesota when they work in conjunction with an existing electric utility.

III. OTTER TAIL'S REPLY COMMENTS

Otter Tail's Reply Comments primarily focus on the Department's March 13, 2023 Comments, which recommended the Commission:

- 1. not permit ARCs to bid DR into organized markets;
- 2. take no action regarding tariffs that allow ARCs to participate in utility DR programs at this time; and
- 3. take no action regarding verifying or certifying ARCs for DR at this time.

Otter Tail agrees with the Department that ARCs should not be permitted to bid DR into organized markets. As noted by the Department, utilities already offer a significant amount of DR and there is no need or opportunity for ARCs. Furthermore, Otter Tail agrees with the Department's position, "it is reasonable to expect ARCs to result in new resource acquisitions and/or higher retail rates."

Otter Tail agrees with the Department that no action is necessary by the Commission to require utilities to create tariffs that would allow for ARCs to participate in utility demand response programs.

Otter Tail also agrees with the Department's third recommendation that the Commission take no action regarding verifying or certifying ARCs for DR. Otter Tail maintains its initial position that if ARCs are deemed to provide electric services, they should be determined to be a public utility and be subject to the same regulatory rules and procedures as other public utilities.

LEGAL AND RELATED ISSUES IV.

Otter Tail disagrees with the Department's legal analysis in so far as it declines to conclude that ARCs are acting as public utilities or otherwise providing electric service subject to Commission jurisdiction. Likewise, Otter Tail disagrees with Comments from the Sierra Club / Union of Concerned Scientists (Sierra Club), that assert that under Minnesota law ARCs are not public utilities or providers of electric service.

Otter Tail believes it is not necessary for the Commission to make a definitive conclusion on these questions to reaffirm its prior Orders. The concerns posed by thirdparty aggregators remain largely unchanged; the services that ARCs provide would have significant impacts on an electric utility's system operations, utility resource planning, impact on utility fuel costs to all customers, customer billings, and conservation and optimization offerings.

If the Commission addresses these issues, it can reasonably conclude that ARCs independently operating in Minnesota would be a public utility under §216B.02, Subd. 4.1 As the Department noted in its Comments:

[T]o implement aggregated DR, it seems likely that an ARC would have to install equipment for "measuring" electricity in order to monitor the amount of DR resulting from the customers' electricity usage. Installation of this equipment would arguably make DR a "service" that the ARC is providing to customers. Because the ARC would be operating, maintaining or controlling this equipment for the purpose of providing DR aggregation service to customers, it would meet the definition of a public utility. In other words, the statutory language does not expressly require that, in order to be a public utility, the entity must provide gas or electricity, but rather, only equipment used to measure gas or electricity.

¹ Minnesota Statutes § 216B.02, subd. 4, defines a public utility as meaning "persons, corporations, or other legal entities, their lessees, trustees, and receivers, now or hereafter operating, maintaining, or controlling in this state equipment or facilities for furnishing at retail natural, manufactured, or mixed gas or electric service to or for the public or engaged in the production and retail sale thereof.... The term "service" is defined as "natural, manufactured, or mixed gas and electricity; the installation, removal, or repair of equipment or facilities for delivering or measuring such gas and electricity." Minnesota Statutes § 216B.02, subd. 6.

The Department characterized this a technical argument; Otter Tail believes it is more than that. ARCs operate and control equipment in relation to consumption of electric service at a retail customer's premise. For accuracy of payment to the retail customer, ARCs must measure consumption prior to a control event and immediately after a control event to effectively calculate the amount of DR delivered to the market. Managing a retail customer's consumption both up and down through control equipment and measuring the electricity throughout the events is consistent with services provided by a public utility under Minn. Stat. §216B.02, Subd. 4.²

Moreover, the Commission can reasonably conclude that independently operating ARCs would in fact provide "electric service" under Minn. Stat. §216B.38, Subd. 4 which references electric service for "ultimate consumption".³

The Department questioned the nexus to consumption, stating that, "[i]t is difficult to think of ARCs as providing anything to their customers 'for consumption.' Rather, the customers are providing DR to the ARC, which the ARC is able to sell into the wholesale market."⁴ The Sierra Club argues that demand response "is not consumed – it reflects the absence of consumption or non-consumption.⁵

These conclusions do not recognize the significant impact ARC services have on retail customer consumption by modifying and managing the customer's consumption. ARCs rely on the utility to provide electricity so they can reduce the customer's consumption. The customer's consumption, however, is not only reduced as the Sierra Club claims; it is shifted to a later time. The ARC model reduces customer consumption at times and at other times allows for customer consumption. Since the ARC determines the timing and the amount of customer consumption to be allowed, there is an irrefutable nexus to consumption under §216B.38, Subd. 4a.

Finally, in its Comments the Sierra Club contends that "the Commission may only prohibit ARCs if ARCs fall within the Commission's existing regulatory authority. Sierra Club has not identified any statute providing the Commission with authority to prohibit or regulate ARCs.⁶ Otter Tail disagrees with the Sierra Club for reasons previously identified. Moreover, the reasons supporting the Commission's prior Orders concerning

4

_

² The Department hesitated to conclude ARC were public utilities under the statute, noting tension with the definition of "electric service" under Minn. Stat. § 216B.38 and the Commission's definition of electric utility under resource planning rules. In Otter Tail's view perceived tensions among statutory definitions should be construed against ARCs participating in organized energy markets. To the extent a Commission rule seems in tension with a statutory definition the Commission can look to the statute.

³ Subd. 4a. Electric service. "Electric service" means electric service furnished to a customer at retail for ultimate consumption, but does not include wholesale electric energy furnished by an electric utility to another electric utility for resale.

⁴ Department Comments at p. 5.

⁵ Sierra Club Comments at p.6.

⁶ Sierra Club Comments at p. 6.

ARCs have not changed, and the Commission maintains broad quasi-judicial and quasi-legislative authority⁷ to interpret debatable legal points in light of the public's interest.

V. CONCLUSION

Otter Tail agrees with the comments provided by all other electric utilities in this docket. The Company also agrees with the Department's three recommendations made to the Commission.

- 1. not permit ARCs to bid DR into organized markets;
- 2. take no action regarding tariffs that allow ARCs to participate in utility DR programs at this time; and
- 3. take no action regarding verifying or certifying ARCs for DR at this time,

Otter Tail believes the Commission need not make any new decision points in this docket and that it should simply reaffirm their previous Orders from May 18, 2010, and April 16, 2013, in Docket No. E-999/CI-09-1449 restricting ARCs from operating in Minnesota without working in conjunction with Minnesota utilities.

Otter Tail has aggressively pursued the development of DR resources and the Company's DR portfolio is used frequently for capacity, contingency, and economic control events which help to manage the grid and to save customers money on pass through energy cost adjustment charges. The entrance of ARCs into the marketplace will disrupt current DR resources, create customer confusion, and add administrative burden for the utility. For these reasons Otter Tail does not support the Commission allowing third-party aggregators to enter the Minnesota energy market without partnering with a utility. Otter Tail further does not support requiring utilities to create tariffs for third-party aggregators. Otter Tail is open to working with the Commission and others to ensure the DR programs it pursues are the most cost-effective DR program options available.

_

⁷ "The functions of the commission shall be legislative and quasi-judicial in nature. It may make such investigations and determinations, hold such hearings, prescribe such rules, and issue such orders with respect to the control and conduct of the businesses coming within its jurisdiction as the legislature itself might make but only as it shall from time to time authorize. It may adjudicate all proceedings brought before it in which the violation of any law or rule administered by the Department of Commerce is alleged."

Dated: April 10, 2023 Respectfully submitted,

OTTER TAIL POWER COMPANY

By: /s/ JASON GRENIER
Jason Grenier, Manager
Retail Energy Solutions
Otter Tail Power Company
215 S. Cascade Street
Fergus Falls, MN 56537
(218) 739-8639
jgrenier@otpco.com

CERTIFICATE OF SERVICE

RE: In the Matter of a Commission Investigation into the Potential Role of Third-Party Aggregation of Retail Customers
Docket No. E999/CI-22-600

I, Stacy Wahlund, hereby certify that I have this day served a copy of the following, or a summary thereof, on Will Seuffert and Sharon Ferguson by e-filing, and to all other persons on the attached service list by electronic service or by First Class Mail.

Otter Tail Power Company Reply Comments

Dated this 10th day of April, 2023.

/s/ STACY WAHLUND

Stacy Wahlund Regulatory Filing Coordinator Otter Tail Power Company 215 South Cascade Street Fergus Falls MN 56537 (218) 739-8338

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Gary	Ambach	Gambach@slipstreaminc.org	Slipstream, Inc.	8973 SW Village Loop Chanhassen, MN 55317	Electronic Service	No	OFF_SL_22-600_Official
Alison C	Archer	aarcher@misoenergy.org	MISO	2985 Ames Crossing Rd Eagan, MN 55121	Electronic Service	No	OFF_SL_22-600_Official
Susan	Arntz	sarntz@mankatomn.gov	City Of Mankato	P.O. Box 3368 Mankato, MN 560023368	Electronic Service	No	OFF_SL_22-600_Official
Mara	Ascheman	mara.k.ascheman@xcelen ergy.com	Xcel Energy	414 Nicollet Mall FI 5 Minneapolis, MN 55401	Electronic Service	No	OFF_SL_22-600_Official
Jessica L	Bayles	Jessica.Bayles@stoel.com	Stoel Rives LLP	1150 18th St NW Ste 325 Washington, DC 20036	Electronic Service	No	OFF_SL_22-600_Official
David	Bender	dbender@earthjustice.org	Earthjustice	1001 G Street NW Suite 1000 Washington, District of Columbia 20001	Electronic Service	No	OFF_SL_22-600_Official
Tracy	Bertram	tbertram@ci.becker.mn.us		12060 Sherburne Ave Becker City Hall Becker, MN 55308-4694	Electronic Service	No	OFF_SL_22-600_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_22-600_Official
Jessica	Beyer	jbeyer@greatermankato.co m	Greater Mankato Growth	1961 Premier Dr Ste 100 Mankato, MN 56001	Electronic Service	No	OFF_SL_22-600_Official
Ingrid	Bjorklund	ingrid@bjorklundlaw.com	Bjorklund Law, PLLC	855 Village Center Drive #256 North Oaks, MN 55127	Electronic Service	No	OFF_SL_22-600_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Michael	Bull	mike@mrea.org	Minnesota Rural Electric Assn	11640 73rd Ave North Maple Grove, MN 55369	Paper Service	No	OFF_SL_22-600_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	Yes	OFF_SL_22-600_Official
Thomas	Carlson	thomas.carlson@edf- re.com	EDF Renewable Energy	10 2nd St NE Ste. 400 Minneapolis, Minnesota 55413	Electronic Service	No	OFF_SL_22-600_Official
John	Coffman	john@johncoffman.net	AARP	871 Tuxedo Blvd. St, Louis, MO 63119-2044	Electronic Service	No	OFF_SL_22-600_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_22-600_Official
Riley	Conlin	riley.conlin@stoel.com	Stoel Rives LLP	33 S. 6th Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_22-600_Official
George	Crocker	gwillc@nawo.org	North American Water Office	PO Box 174 Lake Elmo, MN 55042	Electronic Service	No	OFF_SL_22-600_Official
David	Dahlberg	davedahlberg@nweco.com	Northwestern Wisconsin Electric Company	P.O. Box 9 104 South Pine Street Grantsburg, WI 548400009	Electronic Service	No	OFF_SL_22-600_Official
Matthew	Deal	matthew.deal@chargepoint .com	ChargePoint, Inc.	254 Hacienda Ave Campbell, CA 95008	Electronic Service	No	OFF_SL_22-600_Official
James	Denniston	james.r.denniston@xcelen ergy.com	Xcel Energy Services, Inc.	414 Nicollet Mall, 401-8 Minneapolis, MN 55401	Electronic Service	No	OFF_SL_22-600_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
J.	Drake Hamilton	hamilton@fresh-energy.org	Fresh Energy	408 St Peter St Ste 350 Saint Paul, MN 55101	Electronic Service	No	OFF_SL_22-600_Official
Catherine	Fair	catherine@energycents.org	Energy CENTS Coalition	823 E 7th St St Paul, MN 55106	Electronic Service	No	OFF_SL_22-600_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_22-600_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_22-600_Official
Mike	Fiterman	mikefiterman@libertydiversi fied.com	Liberty Diversified International	5600 N Highway 169 Minneapolis, MN 55428-3096	Electronic Service	No	OFF_SL_22-600_Official
Edward	Garvey	edward.garvey@AESLcons ulting.com	AESL Consulting	32 Lawton St Saint Paul, MN 55102-2617	Electronic Service	No	OFF_SL_22-600_Official
Jason	Grenier	jgrenier@otpco.com	Otter Tail Power Company	215 South Cascade Street Fergus Falls, MN 56537	Electronic Service	No	OFF_SL_22-600_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_22-600_Official
Katherine	Hamilton	katherine@aem- alliance.org	Advanced Energy Management Alliance	1701 Rhode Island Ave, NW Washington, DC 20036	Electronic Service	No	OFF_SL_22-600_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Kim	Havey	kim.havey@minneapolismn .gov	City of Minneapolis	350 South 5th Street, Suite 315M Minneapolis, MN 55415	Electronic Service	No	OFF_SL_22-600_Official
Philip	Hayet	phayet@jkenn.com	J. Kennedy and Associates, Inc.	570 Colonial Park Drive Suite 305 Roswell, GA 30075-3770	Electronic Service	No	OFF_SL_22-600_Official
Adam	Heinen	aheinen@dakotaelectric.co m	Dakota Electric Association	4300 220th St W Farmington, MN 55024	Electronic Service	No	OFF_SL_22-600_Official
Kimberly	Hellwig	kimberly.hellwig@stoel.co m	Stoel Rives LLP	33 South Sixth Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_22-600_Official
Annete	Henkel	mui@mnutilityinvestors.org	Minnesota Utility Investors	413 Wacouta Street #230 St.Paul, MN 55101	Electronic Service	No	OFF_SL_22-600_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_22-600_Official
Alan	Jenkins	aj@jenkinsatlaw.com	Jenkins at Law	2950 Yellowtail Ave. Marathon, FL 33050	Electronic Service	No	OFF_SL_22-600_Official
Richard	Johnson	Rick.Johnson@lawmoss.co m	Moss & Barnett	150 S. 5th Street Suite 1200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_22-600_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_22-600_Official
William D	Kenworthy	will@votesolar.org	Vote Solar	332 S Michigan Ave FL 9 Chicago, IL 60604	Electronic Service	No	OFF_SL_22-600_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Frank	Kohlasch	frank.kohlasch@state.mn.u s	MN Pollution Control Agency	520 Lafayette Rd N. St. Paul, MN 55155	Electronic Service	No	OFF_SL_22-600_Official
/ lichael	Krikava	mkrikava@taftlaw.com	Taft Stettinius & Hollister LLP	2200 IDS Center 80 S 8th St Minneapolis, MN 55402	Electronic Service	No	OFF_SL_22-600_Official
Jeffrey L.	Landsman	jlandsman@wheelerlaw.co m	Wheeler, Van Sickle & Anderson, S.C.	44 E. Mifflin Street, 10th Floor Madison, WI 53703	Electronic Service	No	OFF_SL_22-600_Official
Carmel	Laney	carmel.laney@stoel.com	Stoel Rives LLP	33 South Sixth Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_22-600_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_22-600_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_22-600_Official
Kavita	Maini	kmaini@wi.rr.com	KM Energy Consulting, LLC	961 N Lost Woods Rd Oconomowoc, WI 53066	Electronic Service	No	OFF_SL_22-600_Official
Emily	Marshall	emarshall@mojlaw.com	Miller O'Brien Jensen, PA	120 S. 6th Street Suite 2400 Minneapolis, Minnesota 55402	Electronic Service	No	OFF_SL_22-600_Official
Mary	Martinka	mary.a.martinka@xcelener gy.com	Xcel Energy Inc	414 Nicollet Mall 7th Floor Minneapolis, MN 55401	Electronic Service	No	OFF_SL_22-600_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Daryl	Maxwell	dmaxwell@hydro.mb.ca	Manitoba Hydro	360 Portage Ave FL 16 PO Box 815, Station N Winnipeg, Manitoba R3C 2P4	Electronic Service flain	No	OFF_SL_22-600_Official
				Canada			
Taylor	McNair	taylor@gridlab.org		668 Capp Street San Francisco, CA 94110	Electronic Service	No	OFF_SL_22-600_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_22-600_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_22-600_Official
Gregory C.	Miller	gmiller@dakotaelectric.com	Dakota Electric Association	4300 220th Street West Farmington, MN 55024	Electronic Service	No	OFF_SL_22-600_Official
David	Moeller	dmoeller@allete.com	Minnesota Power	30 W Superior St Duluth, MN 558022093	Electronic Service	No	OFF_SL_22-600_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_22-600_Official
Evan	Mulholland	emulholland@mncenter.org	Minnesota Center for Environmental Advocacy	1919 University Ave W Ste 515 Saint Paul, MN 55101	Electronic Service	No	OFF_SL_22-600_Official
Alan	Muller	alan@greendel.org	Energy & Environmental Consulting	1110 West Avenue Red Wing, MN 55066	Electronic Service	No	OFF_SL_22-600_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Kristin	Munsch	kmunsch@citizensutilityboa rd.org	Citizens Utility Board of Minnesota	309 W. Washington St. Ste. 800 Chicago, IL 60606	Electronic Service	No	OFF_SL_22-600_Official
Amanda	Myers	amanda@weavegrid.com	Weave Grid, Inc.	222 7th Street 2nd Floor San Francisco, California 94103	Electronic Service	No	OFF_SL_22-600_Official
Carl	Nelson	cnelson@mncee.org	Center for Energy and Environment	212 3rd Ave N Ste 560 Minneapolis, MN 55401	Electronic Service	No	OFF_SL_22-600_Official
J	Newberger	Jnewberger1@yahoo.com	State Rep	14225 Balsam Blvd Becker, MN 55308	Electronic Service	No	OFF_SL_22-600_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_22-600_Official
Rolf	Nordstrom	rnordstrom@gpisd.net	Great Plains Institute	2801 21ST AVE S STE 220 Minneapolis, MN 55407-1229	Electronic Service	No	OFF_SL_22-600_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_22-600_Official
M. William	O'Brien	bobrien@mojlaw.com	Miller O'Brien Jensen, P.A.	120 S 6th St Ste 2400 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_22-600_Official
Ric	O'Connell	ric@gridlab.org	GridLab	2120 University Ave Berkeley, CA 94704	Electronic Service	No	OFF_SL_22-600_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Carol A.	Overland	overland@legalectric.org	Legalectric - Overland Law Office	1110 West Avenue Red Wing, MN 55066	Electronic Service	No	OFF_SL_22-600_Official
Jessica	Palmer Denig	jessica.palmer- Denig@state.mn.us	Office of Administrative Hearings	600 Robert St N PO Box 64620 St. Paul, MN 55164	Electronic Service	No	OFF_SL_22-600_Official
Audrey	Partridge	apartridge@mncee.org	Center for Energy and Environment	212 3rd Ave. N. Suite 560 Minneapolis, Minnesota 55401	Electronic Service	No	OFF_SL_22-600_Official
Lisa	Perry	Lisa.Perry@walmart.com	Walmart	2608 SE J St Bentonville, AR 72716	Electronic Service	No	OFF_SL_22-600_Official
J. Gregory	Porter	greg.porter@nngco.com	Northern Natural Gas Company	1111 South 103rd St Omaha, NE 68124	Electronic Service	No	OFF_SL_22-600_Official
Gregory	Poulos	gpoulos@enernoc.com	EnerNOC, Inc.	5093 Heath Gate Dr. New Albany, Ohio 43054	Paper Service	No	OFF_SL_22-600_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_22-600_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_22-600_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_22-600_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_22-600_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Jacob J.	Schlesinger	jschlesinger@keyesfox.co m	Keyes & Fox LLP	1580 Lincoln St Ste 880 Denver, CO 80203	Electronic Service	No	OFF_SL_22-600_Official
Christine	Schwartz	Regulatory.records@xcele nergy.com	Xcel Energy	414 Nicollet Mall FL 7 Minneapolis, MN 554011993	Electronic Service	Yes	OFF_SL_22-600_Official
Doug	Scott	dscott@gpisd.net	Great Plains Institute	2801 21st Ave Ste 220 Minneapolis, MN 55407	Electronic Service	No	OFF_SL_22-600_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_22-600_Official
Patricia F	Sharkey	psharkey@environmentalla wcounsel.com	Midwest Cogeneration Association.	180 N LaSalle St Ste 3700 Chicago, IL 60601	Electronic Service	No	OFF_SL_22-600_Official
Joshua	Smith	joshua.smith@sierraclub.or g		85 Second St FL 2 San Francisco, California 94105	Electronic Service	No	OFF_SL_22-600_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_22-600_Official
Beth H.	Soholt	bsoholt@windonthewires.or g	Wind on the Wires	570 Asbury Street Suite 201 St. Paul, MN 55104	Electronic Service	No	OFF_SL_22-600_Official
Anna	Sommer	ASommer@energyfuturesg roup.com	Energy Futures Group	PO Box 692 Canton, NY 13617	Electronic Service	No	OFF_SL_22-600_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Mark	Spurr	mspurr@fvbenergy.com	International District Energy Association	222 South Ninth St., Suite 825 Minneapolis, Minnesota 55402	Electronic Service	No	OFF_SL_22-600_Official
Byron E.	Starns	byron.starns@stinson.com	STINSON LLP	50 S 6th St Ste 2600 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_22-600_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_22-600_Official
Eric	Swanson	eswanson@winthrop.com	Winthrop & Weinstine	225 S 6th St Ste 3500 Capella Tower Minneapolis, MN 554024629	Electronic Service	No	OFF_SL_22-600_Official
Mona	Tierney Lloyd	mtierney- lloyd@enernoc.com	EnerNoc Inc	N/A	Paper Service	No	OFF_SL_22-600_Official
Christopher	Villarreal	cvillarreal@rstreet.org	R Street Institute	1212 New York Ave NW Ste 900 Washington, DC 20005	Electronic Service	No	OFF_SL_22-600_Official
Julie	Voeck	julie.voeck@nee.com	NextEra Energy Resources, LLC	700 Universe Blvd Juno Beach, FL 33408	Electronic Service	No	OFF_SL_22-600_Official
Laurie	Williams	laurie.williams@sierraclub. org	Sierra Club	Environmental Law Program 1536 Wynkoop St Ste Denver, CO 80202	Electronic Service	No	OFF_SL_22-600_Official
Samantha	Williams	swilliams@nrdc.org	Natural Resources Defense Council	20 N. Wacker Drive Ste 1600 Chicago, IL 60606	Electronic Service	No	OFF_SL_22-600_Official
Joseph	Windler	jwindler@winthrop.com	Winthrop & Weinstine	225 South Sixth Street, Suite 3500 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_22-600_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Jeff	Zethmayr	jzethmayr@citizensutilitybo ard.org	Citizens Utility Board	309 W. Washington, Ste 800	Electronic Service	No	OFF_SL_22-600_Official
				Chicago, IL 60606			
Kurt	Zimmerman	kwz@ibew160.org	Local Union #160, IBEW	2909 Anthony Ln St Anthony Village, MN 55418-3238	Electronic Service	No	OFF_SL_22-600_Official
Patrick	Zomer	Pat.Zomer@lawmoss.com	Moss & Barnett PA	150 S 5th St #1200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_22-600_Official