



September 7, 2018

Daniel P. Wolf, Executive Secretary  
Minnesota Public Utilities Commission  
121 7<sup>th</sup> Place East, Suite 350  
St. Paul, MN 55101-2147

***Subject: Dakota Electric Association® Comments  
In the Matter of the Distribution System Planning for  
Dakota Electric Association  
Docket No. E-111/CI-18-255***

Dear Mr. Wolf:

On June 12, 2018, the Minnesota Public Utilities Commission (Commission or MPUC) issued a *Notice of Comment Period on Draft Integrated Distribution Planning (IDP) Requirements* (Notice) in the above-referenced docket. The Notice indicates that “The Commission has investigated grid modernization options and distribution system planning over the past several years; including, most recently in Docket No. E999/CI-15-556. At the April 19, 2018 agenda meeting, the Commission reviewed staff proposed draft IDP filing requirements and heard party comments. The proposed requirements direct utilities to file plans addressing: long-term distribution system modifications and investments, considerations used in related planning processes, and long-term distribution system future outlooks, among other requirements.”

Dakota Electric Association® (Dakota Electric or Cooperative) respectfully provides the following comments to topics open for initial comment contained in the June 12 Notice.

**Topic(s) Open for Comment**

The Commission’s June 12 Notice included an attachment designated as “DRAFT – MINNESOTA INTEGRATED DISTRIBUTION PLANNING REQUIREMENTS for Dakota Electric Association” and identified the following issues as open for comment:

1. Should the attached draft IDP requirements be modified? If so, provide specific edits with rationale and indicate the intent of the proposed change.
2. Are there specific scenarios, inputs, or assumptions that Dakota Electric should consider in its initial filing? What are reasonable medium and high scenarios (C2)?
3. Please address the following areas (in reference to the attached draft IDP requirements):
  - a) Are the annual or biennial filing requirements reasonable?
  - b) Are there additional parameters or requirements that should be part of 2. Stakeholder Meetings?
  - c) Should the categories under Financial Data (A19) be modified? Are there consistent categories across utilities that could be utilized?
  - d) Should the Long-Term Distribution System Plan components (Section D) be on a 10- year (shorter term) outlook or a 15-year outlook (to be, at least initially, on the same cycle with those utilities filing Integrated Resource Plans)?
4. Are there other issues or concerns related to this matter?

### **Dakota Electric Comments**

Dakota Electric Association submits these Comments to the Minnesota Public Utilities Commission in response to its June 12<sup>th</sup>, 2018 Notice of Comment Period. The Notice proposes integrated distribution planning (IDP) requirements for the Cooperative and requires the Cooperative to embark upon additional forecasting, engineering studies and analysis. The Notice also requires the Cooperative to engage with stakeholders and incorporate their input into the filing.

Dakota Electric recognizes the significant changes which are beginning to affect the electrical distribution infrastructure. The distribution system is starting the transformation from a one-way flow of energy to a more complex system, which is still capable of maintaining safe, reliable electrical service, while providing our Members with new energy supply options, localized energy controls and operational information.

The challenge in planning for this transformation is one of details and developing a clear vision of what we want the new distribution system to look like. We want to build a distribution system which will support DER integration anywhere on the distribution system without major operating limits or high costs for integration. The costs must also be fair for both the DER and non-DER members. But we don't know what sizes of DER will be interconnected. As we have seen, with real-life examples from other utilities, if the member DER is sized to match the member load, the distribution system has the ability to support this type of DER with minimal modifications. It is when DER is

significantly larger than the member load, or not even associated with the member load, that significant operational impacts are experienced and high costs are incurred.

We want flexibility to allow members to operate their independent energy systems based upon what provides each member with the most economic benefits. But we don't know if the DER systems will be aggregated and operated in unison, as with the case when responding to system frequency changes or will they be operated totally independently. The way a DER is operated affects the distribution system and, as utilities have experienced in other states, aggregated operation of DER systems requires a more robust distribution system.

Many have stated that it does not make sense to make piece meal changes to the distribution system to support DER additions as this will only end up with a distribution system which is in basically an unplanned solution. We agree with this statement, but the question is how do we do a better job? The existing distribution system planning process is based upon a framework which is developed using a long-range plan. As inputs, the long-range plan uses the local zoning requirements and couples this with assumptions of what a typical residential home or business would use for energy. These assumptions of energy and demand are calculated for a local area. The wires and electrical facilities are then designed and built as the loads in the area develop. Where this planning process is now starting to struggle, is with the ability to forecast the adoption of new technologies. For example,

- How many homes will have electric vehicles?
- How will they be operated?
- Will they charge over the peak load period?
- How many homes will have solar and/or energy storage systems?
- Will the homes be built first without these systems, so the electrical infrastructure must be built to support the initial energy needs and then the use will change over time as solar is added?
- Or will the electrical demand increase as electric vehicles are added?

As one can see, the complexity of planning an electrical system for a changing future is quite difficult. With the requirement to serve and interconnect our member's DER with little prior notice, makes for a very difficult, one-sided planning process.

So, Dakota Electric proposes that the IDP process needs to focus on forecasting assumptions, forecasting models and methods and then we can incorporate this information into the planning process. If we are required to spend our time providing detailed information about individual construction projects and then jointly reviewing and discussing the merits of each of the projects, this will continue to encourage the piecemeal changes to the distribution system.

As we have discussed at prior Commission meetings, Dakota Electric has a small technical staff that is currently being overwhelmed by projects resulting from new technology; supporting our members with implementations for their own new technologies and new reporting and study requirements resulting from those new technologies.

Our technical staff not only supports responses such as this set of comments and other regulatory issues, but also performs all of the classic engineering functions required by an electric utility including the development of technical standards and working with staff to insure compliance with the standards, they work with the local electrical inspectors to resolve code violations; with our members to resolve power quality issues; with new commercial accounts which are looking to move their business to Minnesota; with manufactures to learn about new technologies which could help Dakota Electric and our Members; with city and county government officials; with national technical standards groups; with Great River Energy our transmission and power supplier on transmission changes; transmission operational changes; and many other areas.

Much of the forecasting, study and analysis requirements in the proposed IDP will greatly increase the technical labor requirements for Dakota Electric. Dakota Electric agrees that there could be improvements to the way we plan, design, develop and operate the distribution system and we are hopeful that the information resulting from the IDP process will enhance our distribution planning. As the complexity of the distribution system continues to increase, we agree that being proactive and planning for the future is essential. Much of what is being asked for within this Notice is not as labor intensive, but some of the requested studies and analysis are very labor intensive and we are not sure about the overall benefits our Members will receive from this additional labor and

the associated costs. That said, there is much within this Notice which we are looking forward to working on and the following comments are intended to point out the areas which we believe will be difficult and will result in significant costs in both time and money.

Following are general comments about different components within the proposed IDP. After these general comments, there are more specific comments concerning the different sections.

### DER Forecasting

Dakota Electric is unsure how well we will be able to forecast DER adoption and integration into the Dakota Electric system. The complexities of the different DER devices, adds to the difficulty of the forecasting. There are many factors which will need to be assumed within the DER forecast such as costs of the systems, costs of electricity, future rate changes (including transmission rates), governmental incentives and requirements, local governmental codes and international tariffs.

How the DER systems will be installed and utilized will also need to be assumed. Installation and operational factors such as how energy storage is incorporated with solar systems and how will that energy storage be used, are variables in the forecasting. For example, is the energy storage available to reduce system peaks or is it just for power outage protection? Also, since the definition of DER includes load management, will FERC open up aggregation of our existing load management so that Dakota Electric may experience a net reduction in DER? Consumer behavior is a key driver for DER adoption, but is difficult, at best, to forecast. Another concern on forecasting is with each of the different types of DER. Each type of DER has different effects upon the distribution system, so how Dakota Electric chooses to proceed with the forecasting process and what assumptions are utilized will greatly influence the outcome.

Dakota Electric plans on identifying a reasonable base case and then utilizing the overall DER forecast results to identify the most reasonable medium and high DER scenarios. Since Dakota Electric has been very proactive with the implementation of load management and driving energy efficiency with our members, we are planning on keeping these variables fixed within our three scenarios. We are only planning on

varying member renewable generation penetration levels for the three analysis levels. We plan on developing a low scenario, based upon our historical trends and then forecast a reasonable medium and further stress the distribution system with a high penetration scenario.

At this point, we are not sure how and if we can do geographic deployment analysis for DER, as the level of analysis and information required for that type of study is beyond our present capability. The good news is that Dakota Electric has a relatively small service territory and we believe that we can reasonably estimate the distribution of member owned renewables on our system.

### Distribution Planning

Overall distribution planning guides future investments – but construction must respond to actual development. Dakota Electric, like all Minnesota utilities, has a requirement to serve. The construction market knows this and thus is not required to provide the utility with prior notice. Dakota Electric is seldom given notice about a new load, until the construction is started on the building. Even new very large loads are often discussed with local permitting officials utilizing NDAs, so the confirmation of the new load being built occurs with very short notice. Given this, the ability to plan a distribution system design other than implementing a general framework is not normally possible.

Local governmental planning for roadways and zoning changes is completed via an open and public process. However, until that public process is finished, much can change with the proposed plan. Once the public process has been completed, changes in the project's design, such as adding additional driving lanes to roadways which require our facilities to be removed and replaced elsewhere typically occur with very short notice.

Pre-building a distribution system to meet the needs of a forecasted load scenario is cost and risk prohibited. Therefore, Dakota Electric does long range forecasting and then develops a planned high-level framework into which local wires and lines are designed, built and interconnected. The high level electrical framework required to meet the needs of a forecast is often adjusted depending upon how the electrical loads actually

materialize. For the last 25-30 years Dakota Electric has used DER, (mainly member owned generation, energy efficiency and load control of appliances), to help modify the electrical demand and reduce the need for electrical infrastructure. Our planning considers the existing installed DER, but we have not found a way to plan for and effectively implement targeted DER.

### Stakeholder Meetings

With the terms “Stakeholder” and “Non-wired Alternatives” not being constrained or defined, we are concerned about the potential for significant additional effort required from the implementation of the proposed IDP process. Dakota Electric will attempt to engage stakeholders early in the process where possible. Dakota Electric is regularly contacted by manufactures, vendors, distributors and consultants, all offering equipment and or systems to help us improve our operation and utilization of the distribution system. We are not always able to meet and engage with all of these potential stakeholders and learn about their products. We instead, attend national and local events where we can learn about new solutions. We are also a member of EPRI and NRECA and with those memberships we are routinely informed about new and useful technologies and methods.

As outlined within the elements of stakeholder engagement, Dakota Electric looks forward to engaging with others on matters of forecasting, investments and action plans to learn from their ideas and insight. Dakota Electric intends to interact with stakeholders throughout the process and not just wait until the report is ready for printing before asking for their opinions.

### Filing Date and Report Timing

Dakota Electric thanks the Commission for modifying the filing date and report timing for the IDP outlined in the Notice. We support the November 2019 filing date and appreciate the change from an annual filing to a bi-annual filing. We believe that following a bi-annual filing process will allow us to provide a more comprehensive and useful report.

***Comments on Section A. Baseline Distribution System and Financial Data***

The information requested in Section A, System Data, numbers 1-18, is reasonable and for the most part will be straight forward to produce. Dakota Electric believes this information about the distribution system, such as the maximum system demand, annual average distribution system losses, total distribution substation capacity, total of all the distribution transformer unit kVA and other values, will be useful in establishing a baseline as to how the system facilities are utilized today, verses how the system is utilized with increased DER penetration. Trending information such as the peak distribution system demand divided by the sum of the kVA of the all distribution transformers, can produce a utilization parameter which can be tracked over time, to show the changes to the distribution system utilization.

While comparisons of these indices with other utilities may not be valid, due to each utility having different designs which can influence the numbers, the year over year comparison within a utility will be useful to track the effect which increased DER has upon the utilization of the distribution system.

Section A, Financial Data, Dakota Electric does not budget, track or manage its capital spending using the categories listed in the notice. It would take significant manual effort to provide accurate, detailed recategorization of our historical data and to track future capital spending by these categories. Dakota Electric could provide generalized percentages of our spending within these categories utilizing basic assumptions. To help with this process Dakota Electric requests the categories be renamed as follows;

- Age-Related Replacements and Asset Renewal
- System Capacity Expansion (Capacity Driven)
- System Capacity Expansion (Reliability Driven)
- Projects to Support New Members (includes metering, transformers and wires)
- System Projects driven by governmental projects (road moves)
- Grid Modernization (advanced technologies)

Metering as a separate category does not make sense to Dakota Electric, as metering is part of many other projects, such as Grid Modernization (AGi/AMI) and age-related replacement of meters.

It is important to note that responses which provide projections or planned spending within these categories would primarily be based upon forecasting historical trends for many of the categories. Age-related replacements and system capacity expansions are typically scheduled and planned, but if significant new projects are required to support new members or local government requirements which are above expected amounts of road construction, the dollars and labor would then be reallocated from these planned projects. Much of the capital costs for Dakota Electric are in reaction to the needs of new electrical loads, governmental projects (road changes) and equipment failures.

***Comments on Section B. Preliminary Hosting Capacity Data***

The requested information about minimum loads on each feeder, should not be confused with data from a full Hosting Capacity analysis. Dakota Electric requests that the title of this section be changed to “Minimum Substation Load Data”. Since Hosting Capacity has many different meanings, using the term Hosting Capacity could be misleading for the potential user of any data which is produced.

Dakota Electric requests that the minimum load be supply by substation and not by feeder since our members do not know which feeder they are connected to and the feeder which a member is supplied by could be changed without notice. Also, the ability to interconnect DER to our system is limited by the back feeding of the distribution system, through the substation to the transmission, generally this is not limited by the minimum load of a feeder. Allowing Dakota Electric to provide minimum loads by substation greatly reduces the manual effort required to provide this information.

***Comments on Section C. Distributed Energy Resource Scenario Analysis***

What is being requested within Section C, will involve a very significant engineering study process. The development of reasonable scenarios and the resulting system models to reflect those scenarios will be very labor intensive. Just the basic premise that only three scenarios are required to understand the potential future impact of higher levels of DER adoption, does not fully reflect the realities of the potential options. In an attempt to provide some useful information, Dakota Electric will need to make assumptions as to the makeup of the future DER landscape. For example:

- Will most solar installations utilize energy storage?
- How will the new smart inverters be configured and utilized?
- Will members adopt energy storage without installing solar?
- How will the member's energy storage be operated?
- Will FERC change the rules to allow non-utility aggregation of load management or energy storage systems and thus those systems will be operated to respond to transmission triggers rather than to support the distribution system needs?

Dakota Electric reads the request of this section to require modeling of our system with the different potential scenarios. To reduce the complexity of the analysis, Dakota Electric plans on analyzing different levels of member owned renewable generation and not focusing our studies on demand management and energy efficiency. Dakota Electric has a long history of implementing these systems and already has a high level of implementation of these forms of DER. To study an even higher level of demand management or energy efficiency penetration does not seem reasonable. Dakota Electric plans on using the same modeling process for this section C and for section D. The concern that Dakota Electric has with this proposal is that our present system modeling software is not designed to handle the analysis which is required to fully answer the questions being asked. Some of the questions being asked require models, software and tools which we believe do not exist and will need to be developed as part of responding to this proposed IDP. Dakota Electric plans on doing our best to respond to the requested questions, but we know it will be challenging to provide detailed results to these questions which we have not studied before.

***Comments on Section D. Long-Term Distribution System Modernization and Infrastructure Investment Plan***

Dakota Electric understands that the information requested within this section is asking about how Dakota Electric is working to evolve its distribution system for the future. Dakota Electric would be able to produce a 15-year plan but utilizing a 10-year window would be more reasonable, as much of what is forecasted beyond 10 years has significant uncertainty and is typically only an extrapolation of the first 10 years. Even a 5-year detailed plan for a distribution system is very uncertain.

With Dakota Electric's AGi project, which is designed to provide two-way communication to all our meters and load control switches, we believe that the Dakota Electric system will be better positioned to support increased integration of DER. Dakota

Electric can explain what our plans are to modernize the system, including the AGi project, but we are not staffed to allow a complete financial analysis including detailed impacts to net present value of system costs or how to fully analyze the direct member benefits and cost of our actions. The complexities of what is considered a grid modernization project and/or what is an infrastructure investment adds to the uncertainty of what projects are expected to be included within this section.

***Comments on Section E. Non-Wires Alternative Analysis***

Dakota Electric believes it would be helpful if the definition of what “non-wired solutions” includes, is discussed. For example, is Dakota Electric’s AGi project a non-wired solution? It is designed to reduce energy losses and thus will have some demand reduction, but it will not replace the installation of wires. Within section E the term “non-traditional solutions” is used in place of “non-wires” but that broadens the discussion of what is expected to be included within this section. Dakota Electric believe the intent of this section is to ask about new and innovative solutions, utilizing DER to reduce or eliminate traditional utility construction. Please let us know if this is not a correct understanding of the intent of this section.

**Conclusion**

Dakota Electric appreciates the opportunity to submit comments in this docket and looks forward to enhancing distribution planning for the benefit of our members.

Sincerely,

/s/ Craig Turner

Craig Turner  
Director of Engineering Services  
651 463-6337  
cturner@dakotaelectric.com

/s/ Doug Larson

Doug Larson  
Vice President of Regulatory Services  
651-463-6258  
dlarson@dakotaelectric.com

Dakota Electric Association  
4300 220<sup>th</sup> Street West  
Farmington, MN 55024

**Certificate of Service**

I, Cherry Jordan, hereby certify that I have this day served copies of the attached document to those on the following service list by e-filing, personal service, or by causing to be placed in the U.S. mail at Farmington, Minnesota.

**Docket No. *E-111/CI-18-255***

Dated this 7th day of September 2018

*/s/ Cherry Jordan*

---

Cherry Jordan

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Michael	Allen	michael.allen@allenergysolar.com	All Energy Solar	721 W 26th st Suite 211  Minneapolis, Minnesota 55405	Electronic Service	No	OFF_SL_18-255_Official
David	Amster Olzweski	david@mysunshare.com	SunShare, LLC	1774 Platte St  Denver, CO 80202	Electronic Service	No	OFF_SL_18-255_Official
Christopher	Anderson	canderson@allete.com	Minnesota Power	30 W Superior St  Duluth, MN 558022191	Electronic Service	No	OFF_SL_18-255_Official
Ellen	Anderson	ellena@umn.edu	325 Learning and Environmental Sciences	1954 Buford Ave  Saint Paul, MN 55108	Electronic Service	No	OFF_SL_18-255_Official
Alison C	Archer	aarcher@misoenergy.org	MISO	2985 Ames Crossing Rd  Eagan, MN 55121	Electronic Service	No	OFF_SL_18-255_Official
Donna	Attanasio	dattanasio@law.gwu.edu	George Washington University	2000 H Street NW  Washington, DC 20052	Electronic Service	No	OFF_SL_18-255_Official
John	Bailey	bailey@ilsr.org	Institute For Local Self-Reliance	1313 5th St SE Ste 303  Minneapolis, MN 55414	Electronic Service	No	OFF_SL_18-255_Official
Kenneth	Baker	Ken.Baker@walmart.com	Wal-Mart Stores, Inc.	2001 SE 10th St.  Bentonville, AR 72716-5530	Electronic Service	No	OFF_SL_18-255_Official
Sara	Baldwin Auck	sarab@irecusa.org	Interstate Renewable Energy Council, Inc.	PO Box 1156  Latham, NY 12110	Electronic Service	No	OFF_SL_18-255_Official
Gail	Baranko	gail.baranko@xcelenergy.com	Xcel Energy	414 Nicollet Mall 7th Floor  Minneapolis, MN 55401	Electronic Service	No	OFF_SL_18-255_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
James J.	Bertrand	james.bertrand@stinson.com	Stinson Leonard Street LLP	50 S 6th St Ste 2600 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-255_Official
Derek	Bertsch	derek.bertsch@mrenergy.com	Missouri River Energy Services	3724 West Avera Drive PO Box 88920 Sioux Falls, SD 57109-8920	Electronic Service	No	OFF_SL_18-255_Official
William	Black	bblack@mmua.org	MMUA	Suite 400 3025 Harbor Lane North Plymouth, MN 554475142	Electronic Service	No	OFF_SL_18-255_Official
William A.	Blazar	bblazar@mnchamber.com	Minnesota Chamber Of Commerce	Suite 1500 400 Robert Street North St. Paul, MN 55101	Electronic Service	No	OFF_SL_18-255_Official
Kenneth	Bradley	kbradley1965@gmail.com		2837 Emerson Ave S Apt CW112 Minneapolis, MN 55408	Electronic Service	No	OFF_SL_18-255_Official
Jon	Brekke	jbrekke@greenergy.com	Great River Energy	12300 Elm Creek Boulevard Maple Grove, MN 553694718	Electronic Service	No	OFF_SL_18-255_Official
Sydney R.	Briggs	sbriggs@swce.coop	Steele-Waseca Cooperative Electric	2411 W. Bridge St PO Box 485 Owatonna, MN 55060-0485	Electronic Service	No	OFF_SL_18-255_Official
Mark B.	Bring	mbring@otpc.com	Otter Tail Power Company	215 South Cascade Street PO Box 496 Fergus Falls, MN 565380496	Electronic Service	No	OFF_SL_18-255_Official
Tony	Brunello	BADEMAIL-tbrunello@greentechleadership.org	Greentech Leadership Group	426 17th St Ste 700 Oakland, CA 94612-2850	Paper Service	No	OFF_SL_18-255_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Christina	Brusven	cbrusven@fredlaw.com	Fredrikson Byron	200 S 6th St Ste 4000  Minneapolis, MN 554021425	Electronic Service	No	OFF_SL_18-255_Official
Michael J.	Bull	mbull@mncee.org	Center for Energy and Environment	212 Third Ave N Ste 560  Minneapolis, MN 55401	Electronic Service	No	OFF_SL_18-255_Official
Jessica	Burdette	jessica.burdette@state.mn.us	Department of Commerce	85 7th Place East Suite 500 St. Paul, MN 55101	Electronic Service	No	OFF_SL_18-255_Official
Jason	Burwen	j.burwen@energystorage.org	Energy Storage Association	1155 15th St NW, Ste 500  Washington, DC 20005	Electronic Service	No	OFF_SL_18-255_Official
Douglas M.	Carnival	dmc@mcgrannshea.com	McGrann Shea Carnival Straughn & Lamb	N/A	Electronic Service	No	OFF_SL_18-255_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_18-255_Official
Kenneth A.	Colburn	kcolburn@symbioticstrategies.com	Symbiotic Strategies, LLC	26 Winton Road  Meredith, NH 32535413	Electronic Service	No	OFF_SL_18-255_Official
Generic Notice	Commerce Attorneys	commerce.attorneys@ag.state.mn.us	Office of the Attorney General-DOC	445 Minnesota Street Suite 1800  St. Paul, MN 55101	Electronic Service	Yes	OFF_SL_18-255_Official
George	Crocker	gwillc@nawo.org	North American Water Office	PO Box 174  Lake Elmo, MN 55042	Electronic Service	No	OFF_SL_18-255_Official
Carl	Cronin	Regulatory.records@xcelenergy.com	Xcel Energy	414 Nicollet Mall FL 7  Minneapolis, MN 554011993	Electronic Service	No	OFF_SL_18-255_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Arthur	Crowell	Crowell.arthur@yahoo.com	A Work of Art Solar	14333 Orchard Rd.  Minnetonka, MN 55345	Electronic Service	No	OFF_SL_18-255_Official
Leigh	Currie	lcurrie@mncenter.org	Minnesota Center for Environmental Advocacy	26 E. Exchange St., Suite 206  St. Paul, Minnesota 55101	Electronic Service	No	OFF_SL_18-255_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_18-255_Official
James	Denniston	james.r.denniston@xcenergy.com	Xcel Energy Services, Inc.	414 Nicollet Mall, Fifth Floor  Minneapolis, MN 55401	Electronic Service	No	OFF_SL_18-255_Official
Curt	Dieren	curt.dieren@dgr.com	L&O Power Cooperative	1302 S Union St  Rock Rapids, IA 51246	Electronic Service	No	OFF_SL_18-255_Official
Ian	Dobson	residential.utilities@ag.state.mn.us	Office of the Attorney General-RUD	1400 BRM Tower 445 Minnesota St St. Paul, MN 551012130	Electronic Service	Yes	OFF_SL_18-255_Official
Brian	Draxten	bhdraxten@otpc.com	Otter Tail Power Company	P.O. Box 496 215 South Cascade Street Fergus Falls, MN 565380498	Electronic Service	No	OFF_SL_18-255_Official
Kristen	Eide Tollefson	healingsystems69@gmail.com	R-CURE	28477 N Lake Ave  Frontenac, MN 55026-1044	Electronic Service	No	OFF_SL_18-255_Official
Bob	Eleff	bob.eleff@house.mn	Regulated Industries Cmte	100 Rev Dr Martin Luther King Jr Blvd Room 600 St. Paul, MN 55155	Electronic Service	No	OFF_SL_18-255_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Betsy	Engelking	betsy@geronimoenergy.com	Geronimo Energy	7650 Edinborough Way Suite 725 Edina, MN 55435	Electronic Service	No	OFF_SL_18-255_Official
Oncu	Er	oncu.er@avantenergy.com	Avant Energy, Agent for MMPA	220 S. Sixth St. Ste. 1300  Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-255_Official
James C.	Erickson	jericksonkbc@gmail.com	Kelly Bay Consulting	17 Quechee St  Superior, WI 54880-4421	Electronic Service	No	OFF_SL_18-255_Official
John	Farrell	jfarrell@ilsr.org	Institute for Local Self- Reliance	1313 5th St SE #303  Minneapolis, MN 55414	Electronic Service	No	OFF_SL_18-255_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_18-255_Official
John	Fernandes	john.fernandes@res- americas.com	RES	11101 W. 120th Ave Suite 400 Broomfield, CO 80021	Paper Service	No	OFF_SL_18-255_Official
Nathan	Franzen	nathan@geronimoenergy.com	Geronimo Energy	7650 Edinborough Way Suite 725 Edina, MN 55435	Electronic Service	No	OFF_SL_18-255_Official
John	Fuller	N/A	MN Senate	75 Rev Dr Martin Luther King Jr Blvd Room G-17 St. Paul, MN 55155	Paper Service	No	OFF_SL_18-255_Official
Hal	Galvin	halgalvin@comcast.net	Provectus Energy Development llc	1936 Kenwood Parkway  Minneapolis, MN 55405	Electronic Service	No	OFF_SL_18-255_Official
Edward	Garvey	garveyed@aol.com	Residence	32 Lawton St  Saint Paul, MN 55102	Electronic Service	No	OFF_SL_18-255_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_18-255_Official
Allen	Gleckner	gleckner@fresh-energy.org	Fresh Energy	408 St. Peter Street Ste 220 Saint Paul, Minnesota 55102	Electronic Service	No	OFF_SL_18-255_Official
Bryan	Gower	bgower@apx.com	APX, Inc.	N/A	Electronic Service	No	OFF_SL_18-255_Official
Timothy	Gulden	info@winonarenewableenergy.com	Winona Renewable Energy, LLC	1449 Ridgewood Dr  Winona, MN 55987	Electronic Service	No	OFF_SL_18-255_Official
Tony	Hainault	anthony.hainault@co.hennepin.mn.us	Hennepin County DES	701 4th Ave S Ste 700  Minneapolis, MN 55415-1842	Electronic Service	No	OFF_SL_18-255_Official
Todd	Headlee	theadlee@dvigridsolutions.com	Dominion Voltage, Inc.	701 E. Cary Street  Richmond, VA 23219	Electronic Service	No	OFF_SL_18-255_Official
Duane	Hebert	duane.hebert@novelenergy.biz	Novel Energy Solutions	1628 2nd Ave SE  Rochester, MN 55904	Electronic Service	No	OFF_SL_18-255_Official
Kimberly	Hellwig	kimberly.hellwig@stoel.com	Stoel Rives LLP	33 South Sixth Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-255_Official
John	Helmers	helmers.john@co.olmsted.mn.us	Olmsted County Waste to Energy	2122 Campus Drive SE  Rochester, MN 55904-4744	Electronic Service	No	OFF_SL_18-255_Official
Jared	Hendricks	hendricksj@owatonnautilities.com	Owatonna Public Utilities	PO Box 800 208 S Walnut Ave Owatonna, MN 55060-2940	Electronic Service	No	OFF_SL_18-255_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Annete	Henkel	mui@mnuilityinvestors.org	Minnesota Utility Investors	413 Wacouta Street #230 St.Paul, MN 55101	Electronic Service	No	OFF_SL_18-255_Official
Shane	Henriksen	shane.henriksen@enbridge.com	Enbridge Energy Company, Inc.	1409 Hammond Ave FL 2  Superior, WI 54880	Electronic Service	No	OFF_SL_18-255_Official
Paul	Hernandez	Paul.Hernandez@energycenter.org	Center for Sustainable Energy	426 17th Street, Suite 700  Oakland, CA 94612	Electronic Service	No	OFF_SL_18-255_Official
Michael	Hoppe	il23@mtn.org	Local Union 23, I.B.E.W.	932 Payne Avenue  St. Paul, MN 55130	Electronic Service	No	OFF_SL_18-255_Official
Jim	Horan	Jim@MREA.org	Minnesota Rural Electric Association	11640 73rd Ave N  Maple Grove, MN 55369	Paper Service	No	OFF_SL_18-255_Official
Lori	Hoyum	lhoyum@mnpower.com	Minnesota Power	30 West Superior Street  Duluth, MN 55802	Electronic Service	No	OFF_SL_18-255_Official
Jan	Hubbard	jan.hubbard@comcast.net		7730 Mississippi Lane  Brooklyn Park, MN 55444	Electronic Service	No	OFF_SL_18-255_Official
Ralph	Jacobson	ralphj@ips-solar.com		2126 Roblyn Avenue  Saint Paul, Minnesota 55104	Electronic Service	No	OFF_SL_18-255_Official
Casey	Jacobson	cjacobson@bepc.com	Basin Electric Power Cooperative	1717 East Interstate Avenue  Bismarck, ND 58501	Electronic Service	No	OFF_SL_18-255_Official
John S.	Jaffray	jjaffray@jirpower.com	JJR Power	350 Highway 7 Suite 236  Excelsior, MN 55331	Electronic Service	No	OFF_SL_18-255_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Alan	Jenkins	aj@jenkinsatlaw.com	Jenkins at Law	2265 Roswell Road Suite 100 Marietta, GA 30062	Electronic Service	No	OFF_SL_18-255_Official
Richard	Johnson	Rick.Johnson@lawmoss.com	Moss & Barnett	150 S. 5th Street Suite 1200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-255_Official
Nate	Jones	njones@hcpd.com	Heartland Consumers Power	PO Box 248  Madison, SD 57042	Electronic Service	No	OFF_SL_18-255_Official
Michael	Kampmeyer	mkampmeyer@a-e-group.com	AEG Group, LLC	260 Salem Church Road  Sunfish Lake, Minnesota 55118	Electronic Service	No	OFF_SL_18-255_Official
Mark J.	Kaufman	mkaufman@ibewlocal949.org	IBEW Local Union 949	12908 Nicollet Avenue South  Burnsville, MN 55337	Electronic Service	No	OFF_SL_18-255_Official
Jennifer	Kefer	jennifer@dgardiner.com	Alliance for Industrial Efficiency	David Gardiner & Associates, LLC 2609 11th St N Arlington, VA 22201-2825	Electronic Service	No	OFF_SL_18-255_Official
Julie	Ketchum	N/A	Waste Management	20520 Keokuk Ave Ste 200  Lakeville, MN 55044	Paper Service	No	OFF_SL_18-255_Official
Madeleine	Klein	mklein@socoreenergy.com	SoCore Energy	225 W Hubbard Street Suite 200 Chicago, IL 60654	Paper Service	No	OFF_SL_18-255_Official
Brad	Klein	bklein@elpc.org	Environmental Law & Policy Center	35 E. Wacker Drive, Suite 1600 Suite 1600 Chicago, IL 60601	Electronic Service	No	OFF_SL_18-255_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Thomas	Koehler	TGK@IBEW160.org	Local Union #160, IBEW	2909 Anthony Ln  St Anthony Village, MN 55418-3238	Electronic Service	No	OFF_SL_18-255_Official
Brian	Krambeer	bkramber@tec.coop	Tri-County Electric Cooperative	PO Box 626 31110 Cooperative Way Rushford, MN 55971	Electronic Service	No	OFF_SL_18-255_Official
Jon	Kramer	sundialjon@gmail.com	Sundial Solar	3209 W 76th St  Edina, MN 55435	Electronic Service	No	OFF_SL_18-255_Official
Michael	Krause	michaelkrause61@yahoo.com	Kandiyo Consulting, LLC	433 S 7th Street Suite 2025 Minneapolis, Minnesota 55415	Electronic Service	No	OFF_SL_18-255_Official
Michael	Krikava	mkrikava@briggs.com	Briggs And Morgan, P.A.	2200 IDS Center 80 S 8th St Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-255_Official
Matthew	Lacey	Mlacey@greenergy.com	Great River Energy	12300 Elm Creek Boulevard  Maple Grove, MN 553694718	Electronic Service	No	OFF_SL_18-255_Official
Douglas	Larson	dlarson@dakotaelectric.com	Dakota Electric Association	4300 220th St W  Farmington, MN 55024	Electronic Service	No	OFF_SL_18-255_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_18-255_Official
Dean	Leischow	dean@sunrisenrg.com	Sunrise Energy Ventures	315 Manitoba Ave  Wayzata, MN 55391	Electronic Service	No	OFF_SL_18-255_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Annie	Levenson Falk	annie.lf@citizensutilityboard.org	Citizens Utility Board	332 Minnesota Street, Suite W1360  St. Paul, MN 55101	Electronic Service	No	OFF_SL_18-255_Official
Annie	Levenson Falk	anniel@cupminnesota.org	Citizens Utility Board of Minnesota	332 Minnesota Street, Suite W1360  St. Paul, MN 55101	Electronic Service	No	OFF_SL_18-255_Official
Benjamin	Lowe	N/A	Alevo USA Inc.	2321 Concord Parkway South  Concord, North Carolina 28027	Paper Service	No	OFF_SL_18-255_Official
Susan	Ludwig	sludwig@mnpower.com	Minnesota Power	30 West Superior Street  Duluth, MN 55802	Electronic Service	No	OFF_SL_18-255_Official
Kavita	Maini	kmairi@wi.rr.com	KM Energy Consulting LLC	961 N Lost Woods Rd  Oconomowoc, WI 53066	Electronic Service	No	OFF_SL_18-255_Official
Pam	Marshall	pam@energycents.org	Energy CENTS Coalition	823 7th St E  St. Paul, MN 55106	Electronic Service	No	OFF_SL_18-255_Official
Samuel	Mason	smason@beltramelectric.com	Beltrami Electric Cooperative, Inc.	4111 Technology Dr. NW PO Box 488 Bemidji, MN 56619-0488	Electronic Service	No	OFF_SL_18-255_Official
Dave	McNary	David.McNary@hennepin.us	Hennepin County DES	701 Fourth Ave S Ste 700  Minneapolis, MN 55415-1842	Electronic Service	No	OFF_SL_18-255_Official
John	McWilliams	jmm@dairyland.com	Dairyland Power Cooperative	3200 East Ave SPO Box 817  La Crosse, WI 54601-7227	Electronic Service	No	OFF_SL_18-255_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Thomas	Melone	Thomas.Melone@AllcoUS.com	Minnesota Go Solar LLC	222 South 9th Street Suite 1600 Minneapolis, Minnesota 55120	Electronic Service	No	OFF_SL_18-255_Official
Herbert	Minke	hminke@allete.com	Minnesota Power	30 W Superior St  Duluth, MN 55802	Electronic Service	No	OFF_SL_18-255_Official
David	Moeller	dmoeller@allete.com	Minnesota Power	30 W Superior St  Duluth, MN 558022093	Electronic Service	No	OFF_SL_18-255_Official
Dalene	Monsebroten	dalene@mncable.net	Northern Municipal Power Agency	123 2nd St W  Thief River Falls, MN 56701	Electronic Service	No	OFF_SL_18-255_Official
Andrew	Moratzka	andrew.moratzka@stoel.com	Stoel Rives LLP	33 South Sixth St Ste 4200  Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-255_Official
Martin	Morud	mmorud@trunorthsolar.com	Tru North Solar	5115 45th Ave S  Minneapolis, MN 55417	Electronic Service	No	OFF_SL_18-255_Official
Michael	Murray	mmurray@missiondata.org	Mission:Data Coalition	1020 16th St Ste 20  Sacramento, CA 95814	Electronic Service	No	OFF_SL_18-255_Official
Ben	Nelson	benn@cmpasgroup.org	CMMPA	459 South Grove Street  Blue Earth, MN 56013	Electronic Service	No	OFF_SL_18-255_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_18-255_Official
Dale	Niezwaag	dniezwaag@bepec.com	Basin Electric Power Cooperative	1717 East Interstate Avenue  Bismarck, ND 58503	Electronic Service	No	OFF_SL_18-255_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
David	Niles	david.niles@avantenergy.com	Minnesota Municipal Power Agency	220 South Sixth Street Suite 1300 Minneapolis, Minnesota 55402	Electronic Service	No	OFF_SL_18-255_Official
Rolf	Nordstrom	rnordstrom@gpisd.net	Great Plains Institute	2801 21ST AVE S STE 220  Minneapolis, MN 55407-1229	Electronic Service	No	OFF_SL_18-255_Official
Samantha	Norris	samanthanorris@alliantenergy.com	Interstate Power and Light Company	200 1st Street SE PO Box 351  Cedar Rapids, IA 524060351	Electronic Service	No	OFF_SL_18-255_Official
David	O'Brien	david.obrien@navigant.com	Navigant Consulting	77 South Bedford St Ste 400  Burlington, MA 01803	Electronic Service	No	OFF_SL_18-255_Official
Jeff	O'Neill	jeff.oneill@ci.monticello.mn.us	City of Monticello	505 Walnut Street Suite 1 Monticello, Minnesota 55362	Electronic Service	No	OFF_SL_18-255_Official
Russell	Olson	rolson@hcpd.com	Heartland Consumers Power District	PO Box 248  Madison, SD 570420248	Electronic Service	No	OFF_SL_18-255_Official
Dan	Patry	dpatry@sunedison.com	SunEdison	600 Clipper Drive  Belmont, CA 94002	Electronic Service	No	OFF_SL_18-255_Official
Jeffrey C	Paulson	jeff.jcplaw@comcast.net	Paulson Law Office, Ltd.	4445 W 77th Street Suite 224 Edina, MN 55435	Electronic Service	No	OFF_SL_18-255_Official
Mary Beth	Peranteau	mperanteau@wheelerlaw.com	Wheeler Van Sickle & Anderson SC	44 E. Mifflin Street, 10th Floor  Madison, WI 53703	Electronic Service	No	OFF_SL_18-255_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Jennifer	Peterson	jjpeterson@mnpower.com	Minnesota Power	30 West Superior Street  Duluth, MN 55802	Electronic Service	No	OFF_SL_18-255_Official
Hannah	Polikov	hpolikov@aee.net	Advanced Energy Economy Institute	1000 Vermont Ave, Third Floor  Washington, DC 20005	Electronic Service	No	OFF_SL_18-255_Official
David G.	Prazak	dprazak@otpc.com	Otter Tail Power Company	P.O. Box 496 215 South Cascade Street Fergus Falls, MN 565380496	Electronic Service	No	OFF_SL_18-255_Official
Gayle	Prest	gayle.prest@minneapolisn.gov	City of Mpls Sustainability	350 South 5th St, #315  Minneapolis, MN 55415	Electronic Service	No	OFF_SL_18-255_Official
Gregory	Randa	granda@lakecountrypower.com	Lake Country Power	2810 Elida Drive  Grand Rapids, MN 55744	Electronic Service	No	OFF_SL_18-255_Official
Mark	Rathbun	mrathbun@greenergy.com	Great River Energy	12300 Elm Creek Blvd  Maple Grove, MN 55369	Electronic Service	No	OFF_SL_18-255_Official
Michael	Reinertson	michael.reinertson@avantenergy.com	Avant Energy	220 S. Sixth St. Ste 1300  Minneapolis, Minnesota 55402	Electronic Service	No	OFF_SL_18-255_Official
John C.	Reinhardt		Laura A. Reinhardt	3552 26Th Avenue South  Minneapolis, MN 55406	Paper Service	No	OFF_SL_18-255_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_18-255_Official
Craig	Rustad	crustad@minnkota.com	Minnkota Power	1822 Mill Road PO Box 13200 Grand Forks, ND 582083200	Electronic Service	No	OFF_SL_18-255_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Robert K.	Sahr	bsahr@eastriver.coop	East River Electric Power Cooperative	P.O. Box 227 Madison, SD 57042	Electronic Service	No	OFF_SL_18-255_Official
Richard	Savelkoul	rsavelkoul@martinsquires.com	Martin & Squires, P.A.	332 Minnesota Street Ste W2750 St. Paul, MN 55101	Electronic Service	No	OFF_SL_18-255_Official
Thomas	Scharff	thomas.scharff@versoco.com	Verso Corp	600 High Street Wisconsin Rapids, WI 54495	Electronic Service	No	OFF_SL_18-255_Official
Larry L.	Schedin	Larry@LLSResources.com	LLS Resources, LLC	332 Minnesota St, Ste W1390 St. Paul, MN 55101	Electronic Service	No	OFF_SL_18-255_Official
Christopher	Schoenherr	cp.schoenherr@smmpa.org	SMMPA	500 First Ave SW Rochester, MN 55902-3303	Electronic Service	No	OFF_SL_18-255_Official
Dean	Sedgwick	N/A	Itasca Power Company	PO Box 43 Spring Lake, MN 56680	Paper Service	No	OFF_SL_18-255_Official
Maria	Seidler	maria.seidler@dom.com	Dominion Energy Technology	120 Tredegar Street Richmond, Virginia 23219	Electronic Service	No	OFF_SL_18-255_Official
William	Seuffert	Will.Seuffert@state.mn.us		75 Rev Martin Luther King Jr Blvd 130 State Capitol St. Paul, MN 55155	Electronic Service	No	OFF_SL_18-255_Official
David	Shaffer	shaff081@gmail.com	Minnesota Solar Energy Industries Project	1005 Fairmount Ave Saint Paul, MN 55105	Electronic Service	No	OFF_SL_18-255_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Patricia	Sharkey	psharkey@environmentallawcounsel.com	Midwest Cogeneration Association.	180 N. LaSalle Street Suite 3700 Chicago, Illinois 60601	Electronic Service	No	OFF_SL_18-255_Official
Bria	Shea	bria.e.shea@xcelenergy.com	Xcel Energy	414 Nicollet Mall  Minneapolis, MN 55401	Electronic Service	No	OFF_SL_18-255_Official
Doug	Shoemaker	dougs@mnRenewables.org	Minnesota Renewable Energy	2928 5th Ave S  Minneapolis, MN 55408	Electronic Service	No	OFF_SL_18-255_Official
Mrg	Simon	mrgsimon@mrenergy.com	Missouri River Energy Services	3724 W. Avera Drive P.O. Box 88920 Sioux Falls, SD 571098920	Electronic Service	No	OFF_SL_18-255_Official
Anne	Smart	anne.smart@chargepoint.com	ChargePoint, Inc.	254 E Hacienda Ave  Campbell, CA 95008	Electronic Service	No	OFF_SL_18-255_Official
Joshua	Smith	joshua.smith@sierraclub.org		85 Second St FL 2  San Francisco, California 94105	Electronic Service	No	OFF_SL_18-255_Official
Trevor	Smith	trevor.smith@avantenergy.com	Avant Energy, Inc.	220 South Sixth Street Suite 1300 Minneapolis, Minnesota 55402	Electronic Service	No	OFF_SL_18-255_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_18-255_Official
Ken	Smith	ken.smith@evergreenenergy.com	Ever Green Energy	1350 Landmark Towers 345 St. Peter St St. Paul, MN 55102	Electronic Service	No	OFF_SL_18-255_Official
Beth H.	Soholt	bsoholt@windonthewires.org	Wind on the Wires	570 Asbury Street Suite 201  St. Paul, MN 55104	Electronic Service	No	OFF_SL_18-255_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Sky	Stanfield	stanfield@smwlaw.com	Shute, Mihaly & Weinberger	396 Hayes Street San Francisco, CA 94102	Electronic Service	No	OFF_SL_18-255_Official
Tom	Stanton	tstanton@nrri.org	NRRI	1080 Carmack Road Columbus, OH 43210	Electronic Service	No	OFF_SL_18-255_Official
Byron E.	Starns	byron.starns@stinson.com	Stinson Leonard Street LLP	50 S 6th St Ste 2600 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-255_Official
James M.	Strommen	jstrommen@kennedy-graven.com	Kennedy & Graven, Chartered	470 U.S. Bank Plaza 200 South Sixth Street Minneapolis, MN 55402	Electronic Service	No	OFF_SL_18-255_Official
Eric	Swanson	eswanson@winthrop.com	Winthrop & Weinstine	225 S 6th St Ste 3500 Capella Tower Minneapolis, MN 554024629	Electronic Service	No	OFF_SL_18-255_Official
Thomas P.	Sweeney III	tom.sweeney@easycleaneergy.com	Clean Energy Collective	P O Box 1828 Boulder, CO 80306-1828	Electronic Service	No	OFF_SL_18-255_Official
Steve	Thompson	stevet@cmpasgroup.org	Central Minnesota Municipal Power Agency	459 S Grove St Blue Earth, MN 56013-2629	Electronic Service	No	OFF_SL_18-255_Official
Stuart	Tommerdahl	stommerdahl@otpc.com	Otter Tail Power Company	215 S Cascade St PO Box 496 Fergus Falls, MN 56537	Electronic Service	No	OFF_SL_18-255_Official
Pat	Treseler	pat.jcplaw@comcast.net	Paulson Law Office LTD	4445 W 77th Street Suite 224 Edina, MN 55435	Electronic Service	No	OFF_SL_18-255_Official
Lise	Trudeau	lise.trudeau@state.mn.us	Department of Commerce	85 7th Place East Suite 500 Saint Paul, MN 55101	Electronic Service	No	OFF_SL_18-255_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Karen	Turnboom	karen.turnboom@versocom.com	Verso Corporation	100 Central Avenue  Duluth, MN 55807	Electronic Service	No	OFF_SL_18-255_Official
Andrew	Twite	twite@fresh-energy.org	Fresh Energy	408 St. Peter Street, Ste. 220  St. Paul, MN 55102	Electronic Service	No	OFF_SL_18-255_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_18-255_Official
Roger	Warehime	warehimer@owatonnautilities.com	Owatonna Public Utilities	208 South WalnutPO Box 800  Owatonna, MN 55060	Electronic Service	No	OFF_SL_18-255_Official
Jenna	Warmuth	jjwarmuth@mnpower.com	Minnesota Power	30 W Superior St  Duluth, MN 55802-2093	Electronic Service	No	OFF_SL_18-255_Official
Jason	Willett	jason.willett@metc.state.mn.us	Metropolitan Council	390 Robert St N  Saint Paul, MN 55101-1805	Electronic Service	No	OFF_SL_18-255_Official
Cam	Winton	cwinton@mnchamber.com	Minnesota Chamber of Commerce	400 Robert Street North Suite 1500 St. Paul, Minnesota 55101	Electronic Service	No	OFF_SL_18-255_Official
Robyn	Woeste	robynwoeste@alliantenergy.com	Interstate Power and Light Company	200 First St SE  Cedar Rapids, IA 52401	Electronic Service	No	OFF_SL_18-255_Official
Daniel P	Wolf	dan.wolf@state.mn.us	Public Utilities Commission	121 7th Place East Suite 350 St. Paul, MN 551012147	Electronic Service	Yes	OFF_SL_18-255_Official

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Thomas J.	Zaremba	TZaremba@wheelerlaw.com	WHEELER, VAN SICKLE & ANDERSON	44 E. Mifflin Street, 10th Floor  Madison, WI 53703	Electronic Service	No	OFF_SL_18-255_Official
Christopher	Zibart	czibart@atcllc.com	American Transmission Company LLC	W234 N2000 Ridgeview Pkwy Court  Waukesha, WI 53188-1022	Electronic Service	No	OFF_SL_18-255_Official