



414 Nicollet Mall
Minneapolis, MN 55401-1993

March 18, 2020

- VIA ELECTRONIC FILING -

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

RE: ROUTE PERMIT AMENDMENT REQUEST FOR TWO ROUTE
MODIFICATIONS AT STRUCTURE 1 AND STRUCTURE 132 FOR THE
HUNTLEY-WILMARTH 345 KV TRANSMISSION LINE PROJECT
DOCKET NO. E002, ET6675/TL-17-185

Dear Mr. Seuffert:

On August 5, 2019, the Minnesota Public Utilities Commission issued an order granting Northern States Power Company, doing business as Xcel Energy, and ITC Midwest LLC (collectively, Permittees) a Certificate of Need and a Route Permit for the Huntley – Wilmarth 345 kV Transmission Line Project (Project). The Commission issued a Route Permit for the Purple Route with route segments BB and L (Permitted Route).

As design efforts have progressed, the Permittees identified two areas on the northern portion of the Project where the final engineered alignment for the Project is outside the permitted route width. Section 4.1 of the Route Permit for this Project states that “[r]oute width variations may be allowed to accommodate” “unforeseen circumstances encountered during the detailed engineering and design process.” Section 4.1 of the Route Permit further states that such modifications “shall be specifically reviewed by the Commission under Minn. R. 7850.4900.” Minnesota Rule 7850.4900 sets forth the process under which the Commission may amend the conditions to a route permit. Based on the language of this Route Permit, the Permittees are submitting this request for these two route modifications as a permit amendment.

However, the Permittees believe that the minor alteration process outlined in Minnesota Rule 7850.4800 provides a helpful framework and standard under which the Commission can examine route modifications. As a result, the Permittees are also

providing all of the necessary information for these requests to be evaluated under the minor alteration framework.

Enclosed as Attachment 1 is the Permittees' application for a Permit Amendment for two route modification pursuant to Minnesota Rule 7850.4900 to provide additional route width to accommodate the Permittees' proposed engineered alignment. The first route modification seeks additional route width to accommodate a revised alignment near the Wilmarth Substation to reduce potential impacts by utilizing an existing transmission corridor. The second route modification allows additional route width to relocate three structures farther away from a county road at the request of Blue Earth County. Attachment 1 includes a more detailed description of these two route modifications, tables summarizing the potential impacts of the proposed and permitted alignment options, and maps showing the proposed modifications. Neither route modification would result in significant changes to the human or environmental impact of the facility. The Permittees respectfully request that the Commission approve these two requested route modifications.

If you have questions or need additional information on this filing, please contact Tom Hillstrom, Principal Permitting Agent, at thomas.g.hillstrom@xcelenergy.com or 612-330-5835.

SINCERELY,

/s/

TOM HILLSTROM
PRINCIPAL PERMITTING AGENT
NORTHERN STATES POWER COMPANY
DBA XCEL ENERGY

cc: Service List
Affected Landowner (Trevor Brandts)
Charley Bruce, Minnesota Public Utilities Commission
Ray Kirsch, Minnesota Department of Commerce, Energy Environmental
Review and Analysis

**Permit Amendment Application for the
Huntley – Wilmarth 345 kV Transmission Line Project**

A. Legal Standards for a Permit Amendment and Minor Alteration

In accord with section 4.1 of the Project’s Route Permit, the Permittees submit this application for a permit amendment pursuant to Minn. R. 7850.4900. The Commission shall mail notice of receipt of the application to those persons on the general list and to those persons on the project list if such a list exists. Minn. R. 7850.4900, subp. 2. The Commission shall provide “at least a ten-day period for interested persons to submit comments on the application or to request that the matter be brought to the [C]ommission for consideration.” Minn. R. 7850.4900, subp. 2.

The procedure for a minor alteration is similar to the procedure required for a permit amendment. The one difference is that a minor alteration is defined as a change that “does not result in significant changes in the human and environmental impact of the facility.” Minn. R. 7850.4800, subp. 1. As part of this Permit Amendment application, the Permittees also provide a comparison of human and environmental impacts between the permitted and proposed alignments.

B. Route Modification Request No. 1

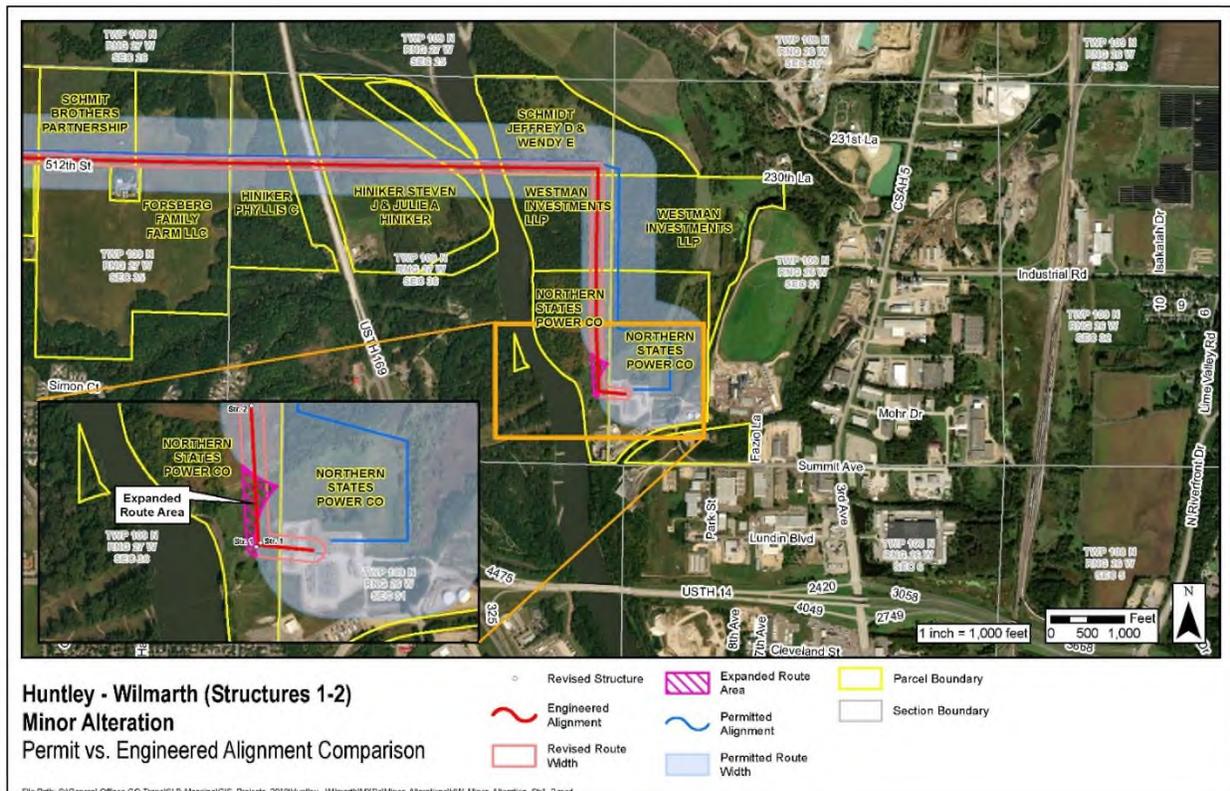
1. Background and Summary of Request

The Permittees’ first route modification request is to provide approximately $\frac{3}{4}$ acre of additional route area on Xcel Energy’s property to accommodate a modification of the Project’s alignment near the Wilmarth Substation. The permitted alignment for the Project enters the existing Wilmarth Substation on the east and connects to an open substation bay at the northeast side of the substation.

After issuance of the Route Permit, the Permittees commenced the final design of the Project. As part of this final design process, the Permittees re-evaluated the Project’s interconnection at the Wilmarth Substation and determined that interconnecting the Project on the west side of the Wilmarth Substation provided several benefits over the permitted alignment. This proposed engineered alignment, as shown in Figure 1, follows the existing Lakefield Junction – Wilmarth transmission corridor as it turns south towards the Wilmarth Substation before entering the substation on the west side. The proposed engineered alignment has several advantages as compared to the permitted alignment, including:

- reducing tree clearing by utilizing the existing cleared Lakefield Junction – Wilmarth transmission corridor owned by Xcel Energy;
- shortening the overall length of the Project’s route;
- reducing the total number of structures;
- eliminating required crossings of existing transmission lines; and
- reducing wetland impacts.

Figure 1
Route Modification Request No. 1



2. Comparison of Human and Environmental Impacts

The Permittees compared the human and environmental impacts of the permitted alignment to the proposed engineered alignment. As shown in Table 1 below, the proposed engineered alignment has comparable or lower impacts than the permitted alignment based on a review of the applicable routing factors set forth in Minnesota Rule 7850.4100. The proposed engineered alignment is shorter, reduces wetland impacts, reduces tree clearing, and utilizes existing transmission corridors to a greater extent.

Table 1
Comparison of Human and Environmental Impacts
for Route Modification Request No. 1

Criteria	Units	Permitted Alignment	Proposed Engineered Alignment
Length of Segment	feet or miles	0.35 miles	0.24 miles
Residences within 500 feet	feet or miles	0	0
Residences within 501 to 1000 feet	number	0	0
Agricultural Land (Poles in Ag. fields)	number	0	0
Stream crossings	number	0	0
Non-forested Wetlands in 150 foot ROW	number	1	0
Forested Wetlands in 150 foot ROW	number	1	0
Forested Upland in 150 foot ROW	acres	1.86	0
Number and Count of Known Protected or Endangered Species (non-aquatic)	Number of records within one mile	3, Rusty Patched Bumble Bee, Stream Parsnip, and Hair-like Beak Rush	3, Rusty Patched Bumble Bee, Stream Parsnip, and Hair-like Beak Rush
Number of Archeological and Historic Resources	number	0	0

3. Landowner Notice and Comments

This permit amendment for an expanded route width only impacts land owned by Xcel Energy near the Wilmarth Substation.

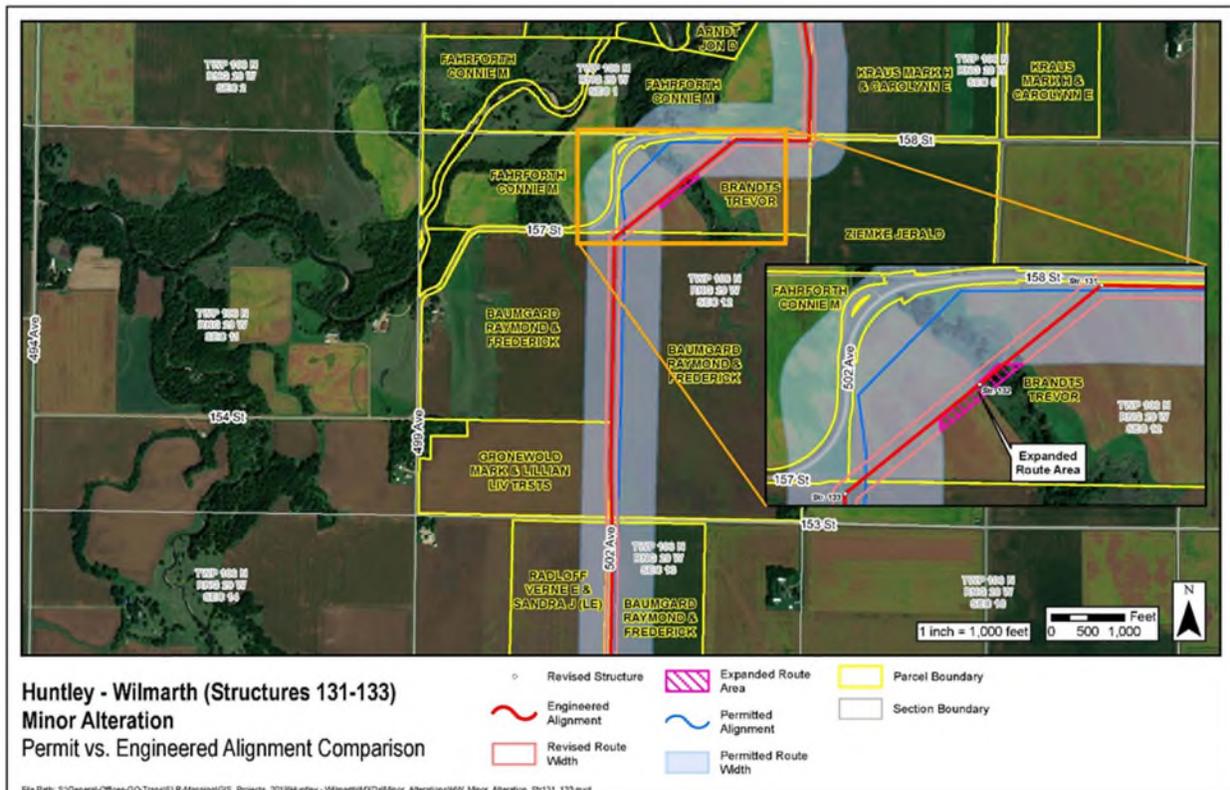
C. Route Modification Request No. 2

1. Background and Summary of Request

The Permittees' second route modification request is to provide approximately 75 feet of additional route width to accommodate Blue Earth County's request to relocate three structures farther away from County Road 135 (commonly known as 157th Street/158th Street). Following issuance of the Route Permit, the Permittees have continued to coordinate with local governments on the final design of the Project. After a meeting with the Blue Earth County Public Works department in October 2019, the Public Works staff sent a letter on November 7, 2019 requesting the Permittees to consider relocating several structures farther from the road right-of-way to minimize potential conflicts with future road construction projects. The Permittees worked with Blue Earth County staff on these proposed structure relocations in an effort to balance additional land use impacts with Blue Earth County's possible need to expand the road right-of-way in the future for road construction projects.

Based on this coordination with Blue Earth County, the Permittees propose to revise the permitted alignment from Structure 131 to Structure 133 along County Road 135 as shown in Figure 2 below. The proposed engineered alignment will move these structures farther away from the right-of-way of County Road 135 to accommodate possible future modification of this road. The proposed engineered alignment will also reduce the number of poles in agricultural fields by one pole.

Figure 2
Route Modification Request No. 2



2. Comparison of Human and Environmental Impacts

The Permittees compared the human and environmental impacts of the permitted alignment to the proposed engineered alignment. As shown in Table 2 below, the proposed engineered alignment has comparable or lower impacts than the permitted alignment based on a review of the applicable routing factors set forth in Minnesota Rule 7850.4100. The proposed engineered alignment is shorter, reduces the number of structures in agricultural land, and reduces wetland impacts.

Table 2
Comparison of Human and Environmental Impacts
for Route Modification Request No. 2

Criteria	Units	Permitted Alignment	Proposed Engineered Alignment
Length of Segment	feet or miles	0.47 miles	0.41 miles
Residences within 500 feet	feet or miles	0	0
Residences within 501 to 1000 feet	number	0	0
Agricultural Land (Poles in Ag. fields)	number	3	2
Stream crossings	number	1	1
Non-forested Wetlands in 150 foot ROW	number	0	0
Forested Wetlands in 150 foot ROW	number	2	0
Forested Upland in 150 foot ROW	acres	0.3	0.6
Number and Count of Known Protected or Endangered Species (non-aquatic)	Number of records within one mile	1, Eastern Spotted Skunk	1, Eastern Spotted Skunk
Number of Archeological and Historic Resources	number	0	0

3. Landowner Notice and Comments

This permit amendment impacts one landowner who has signed easement agreements for the proposed engineered alignment. The Permittees are copying this landowner on this filing.

D. Conclusion

Minnesota Rule 7850.4900 allows the Commission to amend any of the conditions in a route permit. The Permittees respectfully requests that the Commission authorize these two route modifications.

IN THE MATTER OF THE APPLICATION TO
THE MINNESOTA PUBLIC UTILITIES
COMMISSION FOR A ROUTE PERMIT FOR
THE HUNTLEY-WILMARTH 345 KV
TRANSMISSION LINE PROJECT

DOCKET NO. E002, ET6675/RP-17-185

Theresa Senart certifies that on the 18th day of March, 2020, she filed a true and correct copy of **Permit Amendment at Structures 1 and 132** by posting the same on www.edockets.state.mn.us. Said Minor Alteration Request has also been served via U.S. Mail or e-mail as designated on the Official Service List on file with the Minnesota Public Utilities Commission in the above-referenced docket.

s/Theresa A. Senart
Theresa Senart

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Lisa	Agrimonti	lagrimonti@fredlaw.com	Fredrikson & Byron, P.A.	200 South Sixth Street Suite 4000 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_17-185_Official List
Christopher	Anderson	canderson@allete.com	Minnesota Power	30 W Superior St Duluth, MN 558022191	Electronic Service	No	OFF_SL_17-185_Official List
Mara	Ascheman	mara.k.ascheman@xcelen ergy.com	Xcel Energy	414 Nicollet Mall Fl 5 Minneapolis, MN 55401	Electronic Service	No	OFF_SL_17-185_Official List
James J.	Bertrand	james.bertrand@stinson.co m	STINSON LLP	50 S 6th St Ste 2600 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_17-185_Official List
Michelle F.	Bissonnette	michelle.bissonnette@hdrin c.com	HDR Engineering, Inc.	Golden Hills Office Center 701 Xenia Ave S Ste 600 Minneapolis, MN 55416	Electronic Service	No	OFF_SL_17-185_Official List
B. Andrew	Brown	brown.andrew@dorsey.co m	Dorsey & Whitney LLP	Suite 1500 50 South Sixth Street Minneapolis, MN 554021498	Electronic Service	No	OFF_SL_17-185_Official List
PUC	CAO	consumer.puc@state.mn.us	Public Utilities Commission	Consumer Affairs Office 121 7th Place E Suite 350 St. Paul, MN 55101	Electronic Service	No	OFF_SL_17-185_Official List
Barbara	Case	barbara.case@state.mn.us	Office of Administrative Hearings	600 N. Robert St. St. Paul, Mn. 55101	Electronic Service	No	OFF_SL_17-185_Official List
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_17-185_Official List
Bill	Cook	bcook@rpu.org	Rochester Public Utilities	4000 East River Road NE Rochester, MN 55906	Electronic Service	No	OFF_SL_17-185_Official List

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
John	Crane	johncranefishing@gmail.com	Fishing	1250 Wee Gwaus DR SW Bemidji, MN 56601	Electronic Service	No	OFF_SL_17-185_Official List
George	Crocker	gwillc@nawo.org	North American Water Office	PO Box 174 Lake Elmo, MN 55042	Electronic Service	No	OFF_SL_17-185_Official List
Thomas	Davis	N/A	-	1161 50th Ave Sherburn, MN 56171	Paper Service	No	OFF_SL_17-185_Official List
Patricia	DeBleekere	tricia.debleeckere@state.mn.us	Public Utilities Commission	Suite 350 121 Seventh Place East St. Paul, MN 55101	Electronic Service	No	OFF_SL_17-185_Official List
John E.	Drawz	jdrawz@fredlaw.com	Fredrikson & Byron, P.A.	Suite 4000 200 South Sixth Street Minneapolis, MN 554021425	Electronic Service	No	OFF_SL_17-185_Official List
Cory	Dutcher	cory.dutcher@ge.com	GE Power and Water	1 River Rd. Bldg. 37-413 Schenectady, NY 12345	Electronic Service	No	OFF_SL_17-185_Official List
Kristen	Eide Tollefson	healingsystems69@gmail.com	R-CURE	28477 N Lake Ave Frontenac, MN 55026-1044	Electronic Service	No	OFF_SL_17-185_Official List
Scott	Ek	scott.ek@state.mn.us	Public Utilities Commission	121 7th Place East Suite 350 St. Paul, MN 55101	Electronic Service	No	OFF_SL_17-185_Official List
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_17-185_Official List
William	Flynn	flynnw@ballardspahr.com	Ballard Spahr, LLP	80 South 8th Street Minneapolis, MN 55402	Electronic Service	No	OFF_SL_17-185_Official List

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Karen A	Gebhardt	kageb1@gvtel.com		43901 253rd Ave Leonard, MN 56652-4026	Electronic Service	No	OFF_SL_17-185_Official List
David	Grover	dgrover@itctransco.com	ITC Midwest	100 South 5th Street Suite 1925 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_17-185_Official List
Larry	Hartman	Larry.Hartman@state.mn.us	Department of Commerce	85 7th Place East, Suite 280 St. Paul, MN 55101	Electronic Service	No	OFF_SL_17-185_Official List
Charles	Healy	chuckh@electrotech-inc.com	ElectroTech, Inc	7101 Madison Ave Minneapolis, MN 55427	Electronic Service	No	OFF_SL_17-185_Official List
Patrick	Hentges	phentges@mankatomn.gov	City Of Mankato	P.O. Box 3368 Mankato, MN 560023368	Electronic Service	No	OFF_SL_17-185_Official List
Valerie	Herring	vherring@taftlaw.com	Taft Stettinius & Hollister LLP	2200 IDS Center 80 S. Eighth Street Minneapolis, MN 55402	Electronic Service	No	OFF_SL_17-185_Official List
Michael	Hoppe	il23@mtn.org	Local Union 23, I.B.E.W.	932 Payne Avenue St. Paul, MN 55130	Electronic Service	No	OFF_SL_17-185_Official List
Alan	Jenkins	aj@jenkinsatlaw.com	Jenkins at Law	2950 Yellowtail Ave. Marathon, FL 33050	Electronic Service	No	OFF_SL_17-185_Official List
Linda	Jensen	linda.s.jensen@ag.state.mn.us	Office of the Attorney General-DOC	1800 BRM Tower 445 Minnesota Street St. Paul, MN 551012134	Electronic Service	No	OFF_SL_17-185_Official List

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Richard	Johnson	Rick.Johnson@lawmoss.com	Moss & Barnett	150 S. 5th Street Suite 1200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_17-185_Official List
Scott	Johnson	Scott.Johnson@ci.medina.mn.us	City of Medina	2052 County Road 24 Medina, MN 55340-9790	Electronic Service	No	OFF_SL_17-185_Official List
STACY	KOTCH EGSTAD	Stacy.Kotch@state.mn.us	MINNESOTA DEPARTMENT OF TRANSPORTATION	395 John Ireland Blvd. St. Paul, MN 55155	Electronic Service	No	OFF_SL_17-185_Official List
Michael	Kaluzniak	mike.kaluzniak@state.mn.us	Public Utilities Commission	Suite 350 121 Seventh Place East St. Paul, MN 55101	Electronic Service	No	OFF_SL_17-185_Official List
Mark J.	Kaufman	mkaufman@ibewlocal949.org	IBEW Local Union 949	12908 Nicollet Avenue South Burnsville, MN 55337	Electronic Service	No	OFF_SL_17-185_Official List
Bruce	King	bruce@ranww.org	Realtors, Association of Northwestern WI	Suite 3 1903 Keith Street Eau Claire, WI 54701	Electronic Service	No	OFF_SL_17-185_Official List
Thomas	Koehler	TGK@IBEW160.org	Local Union #160, IBEW	2909 Anthony Ln St Anthony Village, MN 55418-3238	Electronic Service	No	OFF_SL_17-185_Official List
Chris	Kopel	chrisk@CMPASgroup.org	Central Minnesota Municipal Power Agency	459 S Grove St Blue Earth, MN 56013-2629	Electronic Service	No	OFF_SL_17-185_Official List
Michael	Krikava	mkrikava@taftlaw.com	TAFT Stettinius & Hollister, LLP	2200 IDS Center 80 S 8th St Minneapolis, MN 55402	Electronic Service	No	OFF_SL_17-185_Official List
Karen	Kromar	karen.kromar@state.mn.us	MN Pollution Control Agency	520 Lafayette Rd Saint Paul, MN 55155	Electronic Service	No	OFF_SL_17-185_Official List

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Douglas	Larson	dlarson@dakotaelectric.com	Dakota Electric Association	4300 220th St W Farmington, MN 55024	Electronic Service	No	OFF_SL_17-185_Official List
Kim	Lindquist	kim.lindquist@ci.rosemount.mn.us		2875 145th St W Rosemount, MN 55068	Electronic Service	No	OFF_SL_17-185_Official List
Pam	Marshall	pam@energycents.org	Energy CENTS Coalition	823 7th St E St. Paul, MN 55106	Electronic Service	No	OFF_SL_17-185_Official List
Brian	Meloy	brian.meloy@stinson.com	STINSON LLP	50 S 6th St Ste 2600 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_17-185_Official List
Andrew	Moratzka	andrew.moratzka@stoel.com	Stoel Rives LLP	33 South Sixth St Ste 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_17-185_Official List
Colleen	Mueller	N/A		22186 State Hwy 4 Paynesville, MN 56362	Paper Service	No	OFF_SL_17-185_Official List
David	Niles	david.niles@avantenergy.com	Minnesota Municipal Power Agency	220 South Sixth Street Suite 1300 Minneapolis, Minnesota 55402	Electronic Service	No	OFF_SL_17-185_Official List
Kate	O'Connell	kate.oconnell@state.mn.us	Department of Commerce	Suite 50085 Seventh Place East St. Paul, MN 551012198	Electronic Service	No	OFF_SL_17-185_Official List
Carol A.	Overland	overland@legalelectric.org	Legalelectric - Overland Law Office	1110 West Avenue Red Wing, MN 55066	Electronic Service	No	OFF_SL_17-185_Official List
Kevin	Peterson	kjp@ibew160.org	IBEW Local 160	1109 Northway Lane NE Rochester, MN 55906	Electronic Service	No	OFF_SL_17-185_Official List

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Angela	Piner	angela.piner@hdrinc.com	HDR, Inc.	Suite 600 701 Xenia Avenue South Suite 600 Minneapolis, MN 55416	Electronic Service	No	OFF_SL_17-185_Official List
Larry	Rebman	larryemls@hotmail.com	EMLS, Inc	PO Box 122 Appleton, MN 56208	Electronic Service	No	OFF_SL_17-185_Official List
Generic Notice	Residential Utilities Division	residential.utilities@ag.state.mn.us	Office of the Attorney General-RUD	1400 BRM Tower 445 Minnesota St St. Paul, MN 551012131	Electronic Service	Yes	OFF_SL_17-185_Official List
Margaret	Rheude	Margaret_Rheude@fws.gov	U.S. Fish and Wildlife Service	Twin Cities Ecological Services Field Office 4101 American Blvd. E. Bloomington, MN 55425	Electronic Service	No	OFF_SL_17-185_Official List
Debra	Roby	droby@jsslaw.com	Jennings Strouss & Salmon, PLC	1350 I Street NW Suite 810 Washington, DC 20005	Electronic Service	No	OFF_SL_17-185_Official List
Richard	Savelkoul	rsavelkoul@martinsquires.com	Martin & Squires, P.A.	332 Minnesota Street Ste W2750 St. Paul, MN 55101	Electronic Service	No	OFF_SL_17-185_Official List
Rod	Schumacher	rod.schumacher@is-grp.com	I&S Group	115 E Hickry St Suite 300 Mankato, MN 56001	Electronic Service	No	OFF_SL_17-185_Official List
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_17-185_Official List
Janet	Shaddix Elling	jshaddix@janetshaddix.com	Shaddix And Associates	7400 Lyndale Ave S Ste 190 Richfield, MN 55423	Electronic Service	Yes	OFF_SL_17-185_Official List

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Bria	Shea	bria.e.shea@xcelenergy.com	Xcel Energy	414 Nicollet Mall Minneapolis, MN 55401	Electronic Service	No	OFF_SL_17-185_Official List
Tom	Slukich	tom@nationalconductor.com	National Conductor Constructors	18119 Hwy 371 North Brainterd, MN 56401	Electronic Service	No	OFF_SL_17-185_Official List
Jeffrey	Small	jsmall@misoenergy.org		MISO P.O. Box 4202 Carmel, Indiana 46082-4202	Electronic Service	No	OFF_SL_17-185_Official List
Ken	Smith	ken.smith@districtenergy.com	District Energy St. Paul Inc.	76 W Kellogg Blvd St. Paul, MN 55102	Electronic Service	No	OFF_SL_17-185_Official List
Adam	Sokolski	adam.sokolski@iberdrolare.com	Avangrid Renewables	527 Marquette Avenue Suite 1600 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_17-185_Official List
Byron E.	Starns	byron.starns@stinson.com	STINSON LLP	50 S 6th St Ste 2600 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_17-185_Official List
Matt	Steinrueck	BADEMAIL-msteinrueck@cleanwater.org	Clean Water Action	330 Second Ave S Suite 420 Minneapolis, MN 55401	Paper Service	No	OFF_SL_17-185_Official List
Mark	Strohfus	mstrohfus@greenergy.com	Great River Energy	12300 Elm Creek Boulevard Maple Grove, MN 553694718	Electronic Service	No	OFF_SL_17-185_Official List
Carl	Strohm	cjsmg@sbcglobal.net	SBC Global	105 East Edgewood Ave Indianapolis, IN 46227	Electronic Service	No	OFF_SL_17-185_Official List

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
James M	Strommen	jstrommen@kennedy-graven.com	Kennedy & Graven, Chartered	200 S 6th St Ste 470 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_17-185_Official List
Tom	Swafford	tswafford@umsi.us	Utility Mapping Services, Inc	3947 E Calvary Rd Suite 103 Duluth, MN 55803	Electronic Service	No	OFF_SL_17-185_Official List
Eric	Swanson	eswanson@winthrop.com	Winthrop & Weinstine	225 S 6th St Ste 3500 Capella Tower Minneapolis, MN 554024629	Electronic Service	No	OFF_SL_17-185_Official List
Lynnette	Sweet	Regulatory.records@xcelenergy.com	Xcel Energy	414 Nicollet Mall FL 7 Minneapolis, MN 554011993	Electronic Service	No	OFF_SL_17-185_Official List
Todd	Tadych	ttadych@atcllc.com	American Transmission Company LLC	5303 Fen Oak Dr Madison, WI 53718	Electronic Service	No	OFF_SL_17-185_Official List
Kari	Valley	kvalley@misoenergy.org	Mid-Continent Independent System Operator	2935 Ames Crossing Road Eagan, MN 55121	Electronic Service	No	OFF_SL_17-185_Official List
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_17-185_Official List
Paul	Vogel	pvogel@mankatomn.gov	City of Mankato, MN	10 Civic Center Plaza Mankato, MN 56001	Electronic Service	No	OFF_SL_17-185_Official List
Caren	Warner	caren.warner@state.mn.us	Department of Commerce	85 7th Place East Suite 280 St. Paul, MN 55101-2198	Electronic Service	No	OFF_SL_17-185_Official List

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Cynthia	Warzecha	cynthia.warzecha@state.mn.us	Minnesota Department of Natural Resources	500 Lafayette Road Box 25 St. Paul, Minnesota 55155-4040	Electronic Service	No	OFF_SL_17-185_Official List
Elizabeth	Wefel	eawefel@flaherty-hood.com	Flaherty & Hood, P.A.	525 Park St Ste 470 Saint Paul, MN 55103	Electronic Service	No	OFF_SL_17-185_Official List
Kathryn E.	Wendt	wendtk@ballardspahr.com	Ballard Spahr, LLP	80 South Eighth St Minneapolis, MN 55402	Electronic Service	No	OFF_SL_17-185_Official List