



February 23, 2022

Bill Storm
Minnesota Department of Commerce
Suite 280
85 7th Place East
St. Paul, MN 55101-2198

Re: *In the Matter of the Application of Minnesota Power for a Certificate of Need for the Duluth Loop Reliability Project*
MPUC Docket No. E015/CN-21-140

Re: *In the Matter of the Application of Minnesota Power for a Route Permit for the Duluth Loop Reliability Project.*
MPUC Docket No. E015/TL-21-141

Dear Mr. Storm:

Minnesota Power submits the following response to the comments submitted on the scope of the Environmental Assessment (“EA”) being prepared by the Department of Commerce Energy Environmental Review and Analysis (“EERA”) for the Duluth Loop Reliability Project (“Project”). Minnesota Power also provides an analysis of the one route segment alternative that was put forth for evaluation in the EA.

Response to Questions About the Project

EERA conducted two public scoping meetings (one in-person and one virtual) during the public comment period to solicit comments on the scope of EA. EERA also accepted written comments on the scope of the EA until February 4, 2022 and filed copies of these written comments in the above-referenced dockets on February 10, 2022. Several of the verbal and written comments received during the scoping process included questions about the Project. Minnesota Power’s response to these questions are provided in **Attachment A** to this letter.

Analysis of Route Segment Alternative

During the scoping period, one route segment alternative was proposed by Laura Neitzel. This route segment alternative is located where the Proposed 115 kV Route turns east following the 71 Line to just east of Lavaque Road. In this section of the Proposed 115 kV Route, the new 115 kV is proposed to be double circuited with the existing 71 Line along and within the existing right-of-way of the 71 Line. This route segment alternative

involves shifting the Proposed 115 kV Route south approximately 0.5 mile to follow the existing 98 Line on the north side (“Neitzel Alternative”). A map showing the Neitzel Alternative is included as **Attachment B**. The Neitzel Alternative would require additional right-of-way of approximately 75 feet to accommodate a new 115 kV line adjacent to the existing 98 Line.

The Neitzel Alternative includes route segments that Minnesota Power had previously evaluated during the route development process prior to submitting its Certificate of Need and Route Permit application to the Minnesota Public Utilities Commission in October 2021. These route segments were rejected by Minnesota Power due to the need for additional right-of-way and greater impacts to homes and buildings as compared to the Proposed 115 kV Route. Minnesota Power did, however, re-analyze the Neitzel Alternative and compare it to this portion of the Proposed 115 kV Route for purposes of this response. For comparison purposes, the Neitzel Alternative was placed 65 feet north of the existing 98 Line with 50 feet of right-of-way on each side of the proposed 115 kV transmission line. Table 1 provides a comparison of these two route segment alternatives based on certain routing criteria.

Table 1. Comparison of Route Segment Alternatives

Routing Criteria	Proposed 115 kV Route	Neitzel Alternative
Residences within right-of-way	0	4
Residences within 100 feet from right-of-way	2	4
Residences within 250 feet from right-of-way	15	19
Residences within 500 feet from right-of-way	25	33
Wetland Acres within ROW	2.74	0.38
Total Length of Route Segment	8,580 feet	8,630 feet

As shown in Table 1, there are four homes within the right-of-way of the Neitzel Alternative that would need to be removed if this route segment alternative is selected. In addition, the Neitzel Alternative has greater impacts to residences as there are more homes located within 100, 250, and 500 feet of the right-of-way of the Neitzel Alternative as compared to the same segment of the Proposed 115 kV Route. The Neitzel Alternative is also slightly longer than this segment of the Proposed 115 kV Route. While the wetland area within the Proposed 115 kV Route is greater than that of the Neitzel Alternative, these are existing impacts as the Proposed 115 kV Route follows the existing right-of-way of 71 Line in this area.

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Based on this analysis, Minnesota Power continues to support the Proposed 115 kV Route as it best satisfies the routing criteria set forth in Minnesota statute and rule. As a result, the Neitzel Alternative does not need to be further analyzed in the EA.

Sincerely,

A handwritten signature in black ink, appearing to read "Jim B. Atkinson". The signature is written in a cursive style with a large initial "J".

Jim Atkinson
Environmental and Real Estate Manager
Minnesota Power

ATTACHMENT A

Committer/Date	Comment/Questions	Minnesota Power's Response
<p>Candy Lee, email dated 2/1/22</p>	<p>Hello, I was not able to attend the meeting that occurred on the 27th, I have 10 acres at the end of W. Morgan St. in Duluth, a power line currently does cut through the corner of my property, my questions are: How much wider would the new line be? (is it going to be much larger than the current line?) Are landowners being compensated for use of additional land? I will be checking the state website to see what questions were asked at the meeting to find more info also. If you could let me know what you know it would be greatly appreciated. Thank you!</p>	<p>-Minnesota Power has existing right-of-way rights for the existing transmission line. -Additional right-of-way may be needed for the Project and if so, landowners will be compensated for these additional rights. -Specific details as to amount of new right-of-way that will be needed for the Project will be provided by Minnesota Power's land agents when they meet with you individually to discuss your property.</p>
<p>Grant Forsyth, verbal comment at 1/26/22 public meeting</p>	<p>My name is Grant Forsyth. I'm the zoning administrator for the Town of Midway. And a couple of concerns that just kind of popped up, is on line 98 where it goes parallel to the St. Louis River Road to the Ugstad Road, that is a section of that line that Midway issued the permits and the right-of-ways and everything for that line to go in. Since that line going in, we've been advised that Kingsbury Creek, which runs right through that area, is now an impaired trout stream, and it comes out of, I call it Mogie Lake. And because of that, we're very concerned about stream crossings there. It's not a big creek, but it's a very soft area on the bottom, it would be wetlands, and we're concerned about herbicides. If you're putting any new poles in that area, we would want them 300 feet from the normal high water mark of that stream to span that environmental protection area. And I work with the DNR and the EPA and a bunch of people right now in trying to get that stream back up so it's not impaired. Because the PCA has said if we don't get it corrected in a reasonable period of time, they're going to put restrictions on everything up and down that stream in that area. So we're working hard and we'd need your help.</p>	<p>-In this area where the Proposed 115 kV Route crosses Kingsbury Creek, Minnesota Power is proposing to construct the new 115 kV line as a 115/115 kV double circuit line with the existing 71 Line. -Minnesota Power is aware that Kingsbury Creek is an impaired stream and will work with the Minnesota Department of Natural Resources ("MnDNR") to obtain a license to cross Kingsbury Creek. Minnesota Power will also work with the MnDNR to minimize impacts to Kingsbury Creek. Potential mitigation measures are discussed in Section 7.5.2.3.1 of the Application.</p>

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Commenter/Date	Comment/Questions	Minnesota Power's Response
<p>Kris Lijebald, email dated 1/23/22</p>	<p>I am commenting on behalf of the Northridge Estates Association, of which I am President. We are an affected property owner within the shared segment of 56 and 19 transmission lines west of the Ridgeview Substation, between Howard Gnesen and Rice Lake Roads, which is the proposed route of a new 115 kV transmission line. Our association has followed the project previously and has been in contact with Jim Atkinson of Allete to share our concerns, summarized as follows to address your project scoping questions: 1) Our NEA acreage is dedicated in perpetuity to the Minnesota Land Trust which strictly restricts possible uses and must be considered in your EA and your location decision-making; 2) To minimize impacts, maximum effort should be made to restrict the footprint of the new 115 kV line to the right of way containing the existing 56 and 19 transmission lines; 3) The East Branch of Chester Creek, a designated trout stream, crosses the existing power line adjacent to NEA's property (not shown on your map). Potential impacts and mitigations should be carefully considered to preserve and enhance this treasured resource; and 4) Management of vegetation under these power lines in the future should include greater efforts to eradicate invasive species, especially buckthorn, and to benefit wildlife.</p> <p>Thank you for this opportunity to comment.</p>	<p>-Minnesota Power is not planning to expand the right-of-way in this area.</p> <p>-Minnesota Power is working with MnDNR on the crossing of Chester Creek.</p>
<p>Kris Lijebald, written comment submitted at 1/26/22 public meeting</p>	<p>Northridge Estate Association property is located just west of the Ridgeview Substation. The property is dedicated to conservation use in perpetuity as part of the MN Land Trust. As a result, effort is necessary to avoid or minimize greater impact on these lands and coordination with the MN Land Trust will be vital.</p> <p>The east branch of Chester Cr. crosses the existing power line within NEA's vicinity. This is a designated trout stream and efforts will be necessary to minimize</p>	<p>-See response to email above.</p>

ATTACHMENT A

Commenter/Date	Comment/Questions	Minnesota Power's Response
	<p>impacts short and long on the stream.</p> <p>To minimize right-of-way impacts we urge the Allete implementation of the new 115 kV line in our area to fit within the existing ROW which seems of adequate width for that purpose.</p> <p>Thank you for this opportunity to comment.</p>	
<p>Kevin Sleen, verbal comment at 1/26/22 public meeting</p>	<p>I live on Hermantown Road, and right now I have no power lines the way it sits. I kind of enjoy that. And the proposal from our understanding is that they want to move it away from where it's at right now. Which, you know, we bought our property the way we did because it's thick woods and we love that, and now to find out that they want to move it from where it sits right now, to me it's already impacting something where it is now.</p> <p>And we really, you know, we talked about splitting off a piece of property and selling it as income as we get older and now they want to put a power line right through the middle of that. It's going to really impact us a lot. Like I said, right now I have no power line, there was no power line when I moved in, and there was no talk of a possible power line until this line came up, and I'm wondering why it can't stay where it is at right now. It's already cleared, 200 feet wide of cleared land.</p>	<p>-During the route refinement process, Minnesota Power received comments from the MnDNR recommending that the Proposed 115 kV Route be located away from the Midway River, a waterway designated by MnDNR as a trout stream.</p> <p>-To minimize impacts to the Midway River, Minnesota Power's Proposed 115 kV Route is located 400 to 900 feet west of the Midway River on new right-of-way.</p> <p>-To further minimize impacts to the Midway River, the existing 57 Line the currently parallels the Midway River is being removed and relocated to the Proposed 115 kV Route.</p>
<p>Michael Kopy, verbal comment at 1/26/22 public meeting</p>	<p>And so my concern area is west of the Lavaque Road. I'm a volunteer for the city of Hermantown, we've worked on the trails in Hermantown and I coordinate the volunteers. And we have a trail there called Rocky Run and my understanding is that the line going west of the lake there, which is where Rocky Run is, that that line is going to get moved northward, which would take out all the foliage where the trail is existing right now, which does go across Minnesota Power's property, but Minnesota Power gave the city permission to put that trail in there.</p>	<p>- Minnesota Power owns the parcel being discussed here. The existing parcel has two transmission lines entering from the west and exiting to the east. The existing transmission lines crossing this property need to be reconfigured. The Hermantown Police Department is utilizing a southeast portion of the property for training</p>

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	<p>Right now, you know, the power line runs through there. I don't know why, if you could explain to me why the power line has to get moved more north when there's already that easement there, why could they not continue to run on the same easement that they have right now. I understand that further east there's some problems with homes have moved some of their properties closer to the easement or something, and so that's one reason the line was getting shifted, but that would be east of the lake. So I'm talking about to continue to have that trail that's used by thousands of residents in Hermantown all-year-round, and in the winter now you can go to that trail and that trail is half down because so many people use it.</p> <p>But I just have concern about us and being able to maintain, you know, an environmentally friendly trail that people enjoy using and not just something that is out in the open under a power line. So, I mean, I realize that we could still have a trail there, but there's a big difference when you are walking on a trail and going through the woods as opposed to walking underneath the power line. That's the concern that I have, it changes the whole effect of the trail.</p>	<p>purposes. To avoid interruption to the southeast portion of this property, Minnesota Power is proposing to keep right-of-way along the north edge of this property but avoiding wetlands in the northwest corner of this parcel. Minnesota Power will continue to allow the trail to cross its property, although the exact route of the trail may need to be adjusted depending on the final alignment of the transmission line.</p> <p>-Minnesota Power will need to clear the existing vegetation within the right-of-way during construction of the transmission line but compatible species will be allowed to regrow within the right-of-way.</p>
<p>Kevin Sleen, verbal comment at 1/26/22 public meeting.</p>	<p>I just had a question about what type of power lines are going by my house. Is it the one or the two, or how do I know? It doesn't really tell you anywhere whether it's one line or two lines or how wide it's going to be when it comes through my property.</p>	<p>-The proposed structures are wood H-frames with two parallel 115 kV circuits.</p> <p>-The two 115 kV transmission lines will share a 160 foot wide right-of-way.</p>
<p>Jeff Richtman, verbal comment at 1/26/22 public meeting</p>	<p>Kind of two levels of questions, I guess, as far as the environmental impact stuff goes. So Minnesota Power has a line behind my house at this point, they don't have a right-of-way or an easement, they came through a couple years ago and did massive spraying, over sprayed on our property, obviously well over the boundaries of where they should have been. I'm wondering, is there anything that's taken into effect on the environmental impact as far as their</p>	<p>-Minnesota Power's vegetation management practices are described in section 6.4 of the Application.</p> <p>-The width of the right-of-way will increase along some portions of the Proposed 115 kV Route.</p>

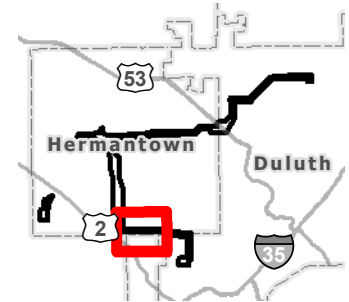
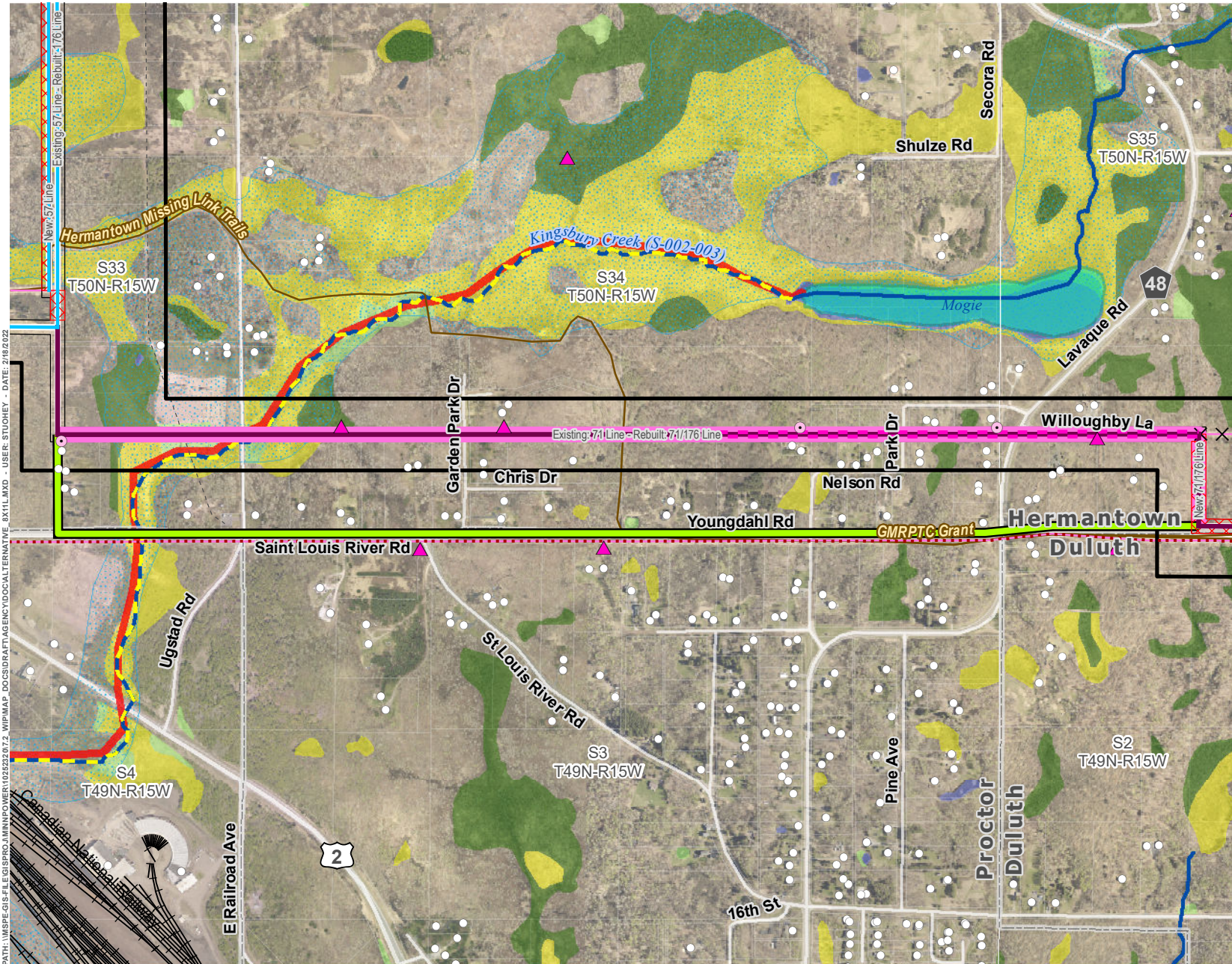
ATTACHMENT A

Commenter/Date	Comment/Questions	Minnesota Power's Response
	<p>accountability on their actions when they're working on this line that's, you know, going to get upgraded? And what impacts there are because of that? You know, if they come through and they decide they want to kill everything with herbicide instead of mulching it, or they want to drive vehicles through and destroy wetlands, what's to say they can or can't do that, and is that something that you work on making sure that doesn't happen?</p> <p>Your presentation mentioned essentially this is an upgrade for most of it, you know, wood poles, adding a second line, and then you casually threw in something about essentially doubling the right-of-way when you add a second line. Is the right-of-way likely to increase if the line voltage has an increase or are we talking similar?</p> <p>Okay. So those of us that are on existing line and we're getting this notice -- I guess, this map is terrible. So it sounds like you have somebody on the computer, that's great, and I think everyone in this room is in agreement that this map is useless, right? So is the right-of-way growing? Are you gaining more access here because --</p> <p>I don't know how that process plays out. Obviously, you're going to take our land, right? So is that like an offline conversation we can have about that?</p>	
<p>Stacy Koch Egstad, Minnesota Department of Transportation ("MnDOT"), written comment letter dated 2-4- 22</p>	<p>MnDOT On January 10th, 2022, the Minnesota Public Utilities Commission (PUC) and the Department of Commerce (DOC) issued a Notice of Public Information and Environmental Assessment Scoping Meeting and a request for public comment on the scope of the environmental assessment (EA) relating to the route permit application by Minnesota Power (Applicant) for the above-mentioned project. The Minnesota Department of Transportation (MnDOT) has reviewed the application regarding</p>	<p>-Minnesota Power plans to continue coordinating with MnDOT regarding the crossing of Minnesota Trunk Highway (TH) 53.</p>

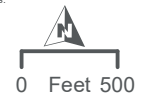
Committer/Date	Comment/Questions	Minnesota Power's Response
	<p>the proposed project and submits the following comments in response to the Notice. MnDOT appreciates the opportunity to comment on the scope of the EA. MnDOT wishes to participate in the development of the EA so that it will contain a thorough evaluation of the effects various route proposals may have on the state transportation system. MnDOT's fundamental interest is to ensure that the EA identifies and quantifies, to the extent possible, any impacts the proposed high voltage transmission line (HVTL) may have on the safety of the transportation system, the effectiveness of the operations or maintenance of the state trunk highway system and any additional costs that may be imposed on the state trunk highway fund as a result of the location of the proposed HVTL. The Applicant has proactively consulted with MnDOT during the planning phase of this route. Pages 21-23 (attached) of Appendix M in the Application correctly reflect discussion topics, areas of concern, and key factors associated with the proposed HVTL crossing of Minnesota Trunk Highway (TH) 53. MNDOT believes that the Applicant has a thorough understanding of the challenges presented in crossing TH 53 in this area. Since our discussions in early 2021, new challenges to the placement of this line have been revealed with the Miller Creek Meandering Project. MnDOT has participated in one meeting regarding said project and while the HVTL crossing in this area is still feasible from our perspective, further discussions with the Applicant are required on the following:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Pole placement – the specifics of where the northeast pole, relative to TH 53, can safely be constructed will need to be agreed upon between the DNR, the Applicant, and MnDOT. <input type="checkbox"/> Construction/Permanent Access – the safest point of access for the same northeast pole is still undetermined as 	

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	<p>the surrounding area presents several access challenges. Because MnDOT will allow temporary access for construction but not permanent, the Applicant may need to acquire other landowner approvals for both temporary and permanent access to this part of the project area.</p> <p>MnDOT anticipates working through these challenges with Minnesota Power, the DNR and other parties in the very near future to come to an acceptable resolution for all. While the proposed HVTL will likely require one Utility Accommodation on Trunk Highway Right of Way Permit, the Applicant may need more than one type of permit (MnDOT Permit Forms) such as oversized/overweight hauling and other highway access permitting.</p> <p>Should the PUC issue a route permit for the Duluth Loop Reliability Project, early coordination with MnDOT staff is strongly encouraged. All applicable permitting, traffic control and construction coordination efforts should be done through MnDOT's District 1 Engineering Specialist, Wayne Scheer at 218-725-2780 / Wayne.Scheer@state.mn.us or Transportation Specialist, Shane Gries at 218-725-2779 / Shane.Gries@state.mn.us</p> <p>Thank you for the opportunity to provide these comments.</p>	



- LEGEND**
- Applicant Route
 - Neitzel Alternative
 - Proposed Route
 - Approximate ROW
 - Approximate New Impact Area
 - Project 115 kV Transmission Line (Single Circuit)
 - Project 115 kV Transmission Line (Double Circuit)
 - X X Removed Transmission Line (Realigned)
 - Thermal Upgrades
 - Proposed Line Marking
 - Existing Structure
 - Structure in ROW
 - Existing Transmission Line
 - Existing Pipeline
 - PWI Basin
 - Railroad
 - Existing/Proposed Trail
 - Impaired Water
 - Designated Trout Stream
 - Unmapped Tributary
 - PWI Watercourse
 - FEMA Floodplain
- National Wetlands Inventory**
- Freshwater Emergent Wetland
 - Freshwater Forested Wetland
 - Freshwater Shrub Wetland
 - Freshwater Pond; Lake; Riverine
- *Note: Removals shown for significant realignments only. Line removals associated with the reconstruction of transmission lines, including minor centerline shifts are not indicated for clarity purposes. See Proposed System Overview for further definition on final line configurations and designations.



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**NEITZEL ALTERNATIVE
DULUTH LOOP RELIABILITY PROJECT**

FIGURE 1

CERTIFICATE OF SERVICE

IN THE MATTER OF THE APPLICATION OF
MINNESOTA POWER FOR A CERTIFICATE OF NEED
FOR THE DULUTH LOOP RELIABILITY PROJECT IN
ST. LOUIS COUNTY

MPUC DOCKET No. E015/CN-21-140

IN THE MATTER OF THE APPLICATION OF
MINNESOTA POWER FOR A ROUTE PERMIT FOR
THE DULUTH LOOP RELIABILITY PROJECT IN ST.
LOUIS COUNTY

MPUC DOCKET No. E015/TL-21-141

Theresa Senart certifies that on the 23rd day of February 2002, on behalf of Minnesota Power, she efiled a true and correct copy of Minnesota Power's **Response to the Comments Submitted on the Scope of the Environmental Assessment** by posting the same on www.edockets.state.mn.us. Said Response to Comments is also served via U.S. Mail or email as designated on the Official Service Lists on file with the Minnesota Public Utilities Commission in the above-referenced dockets.

/s/ Theresa Senart

Theresa Senart

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
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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_21-141_21-141
Generic Notice	Commerce Attorneys	commerce.attorneys@ag.state.mn.us	Office of the Attorney General-DOC	445 Minnesota Street Suite 1400 St. Paul, MN 55101	Electronic Service	Yes	OFF_SL_21-141_21-141
Bill	Cook	bcook@rpu.org	Rochester Public Utilities	4000 East River Road NE Rochester, MN 55906	Electronic Service	No	OFF_SL_21-141_21-141
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George	Crocker	gwillc@nawo.org	North American Water Office	PO Box 174 Lake Elmo, MN 55042	Electronic Service	No	OFF_SL_21-141_21-141
Thomas	Davis	atdavis1972@outlook.com	-	1161 50th Ave Sherburn, MN 56171	Electronic Service	No	OFF_SL_21-141_21-141
Patricia	DeBleekere	tricia.debleeckere@state.mn.us	Public Utilities Commission	121 7th Pl E St 350 St. Paul, MN 55101	Electronic Service	No	OFF_SL_21-141_21-141
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Scott	Johnson	Scott.Johnson@ci.medina.mn.us	City of Medina	2052 County Road 24 Medina, MN 55340-9790	Electronic Service	No	OFF_SL_21-141_21-141
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Adam	Kienberger	adam.kienberger@ci.rosemount.mn.us	City of Rosemount	2875 145th St W Rosemount, MN 55068	Electronic Service	No	OFF_SL_21-141_21-141
Bruce	King	bruce@ranww.org	Realtors, Association of Northwestern WI	Suite 3 1903 Keith Street Eau Claire, WI 54701	Electronic Service	No	OFF_SL_21-141_21-141
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Chris	Kopel	chrisk@CMPASgroup.org	Central Minnesota Municipal Power Agency	459 S Grove St Blue Earth, MN 56013-2629	Electronic Service	No	OFF_SL_21-141_21-141
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_21-141_21-141
Karen	Kromar	karen.kromar@state.mn.us	MN Pollution Control Agency	520 Lafayette Rd Saint Paul, MN 55155	Electronic Service	No	OFF_SL_21-141_21-141
Brian	Meloy	brian.meloy@stinson.com	STINSON LLP	50 S 6th St Ste 2600 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_21-141_21-141
David	Moeller	dmoeller@allete.com	Minnesota Power	30 W Superior St Duluth, MN 558022093	Electronic Service	Yes	OFF_SL_21-141_21-141
Sergio	Moloczij	smoloczij@homfurniture.com	HOM Furniture, Gabberts, Dock86	N/A	Electronic Service	No	OFF_SL_21-141_21-141
Andrew	Moratzka	andrew.moratzka@stoel.com	Stoel Rives LLP	33 South Sixth St Ste 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_21-141_21-141
Colleen	Mueller	N/A		22186 State Hwy 4 Paynesville, MN 56362	Paper Service	No	OFF_SL_21-141_21-141
Lisa and Rob	Neitzel	lisaneitzel@gmail.com		5101 Sheridan Drive Hermantown, MN 55810	Electronic Service	No	OFF_SL_21-141_21-141
Dan	Nelson	Dan.Nelson@ISGinc.com	I&S Group	115 E Hickory St Ste 300 Mankato, MN 56001	Electronic Service	No	OFF_SL_21-141_21-141

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Carol A.	Overland	overland@legalectric.org	Legaelectric - Overland Law Office	1110 West Avenue Red Wing, MN 55066	Electronic Service	No	OFF_SL_21-141_21-141
Kevin	Peterson	kjp@ibew160.org	IBEW Local 160	1109 Northway Lane NE Rochester, MN 55906	Electronic Service	No	OFF_SL_21-141_21-141
Angela	Piner	angela.piner@hdrinc.com	HDR, Inc.	Suite 600 701 Xenia Avenue South Suite 600 Minneapolis, MN 55416	Electronic Service	No	OFF_SL_21-141_21-141
Larry	Rebman	larryemls@hotmail.com	EMLS, Inc	PO Box 122 Appleton, MN 56208	Electronic Service	No	OFF_SL_21-141_21-141
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_21-141_21-141
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_21-141_21-141
Stephan	Roos	stephan.roos@state.mn.us	MN Department of Agriculture	625 Robert St N Saint Paul, MN 55155-2538	Electronic Service	No	OFF_SL_21-141_21-141
Will	Seuffert	Will.Seuffert@state.mn.us	Public Utilities Commission	121 7th Pl E Ste 350 Saint Paul, MN 55101	Electronic Service	Yes	OFF_SL_21-141_21-141
Kevin	Sleen, Jr.	kevinrsleenjr@q.com		Patricia Sleen ,	Electronic Service	No	OFF_SL_21-141_21-141
Tom	Slukich	tom@nationalconductor.com	National Conductor Constructors	18119 Hwy 371 North Braiderd, MN 56401	Electronic Service	No	OFF_SL_21-141_21-141

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Adam	Sokolski	adam.sokolski@edf-re.com	EDF Renewable Energy	10 Second Street NE Ste 400 Minneapolis, MN 55410	Electronic Service	No	OFF_SL_21-141_21-141
Mark	Strohfus	mstrohfus@greenergy.com	Great River Energy	12300 Elm Creek Boulevard Maple Grove, MN 553694718	Electronic Service	No	OFF_SL_21-141_21-141
Carl	Strohm	cjsmg@sbcglobal.net	SBC Global	105 East Edgewood Ave Indianapolis, IN 46227	Electronic Service	No	OFF_SL_21-141_21-141
Tom	Swafford	tswafford@umsi.us	Utility Mapping Services, Inc	3947 E Calvary Rd Suite 103 Duluth, MN 55803	Electronic Service	No	OFF_SL_21-141_21-141
Eric	Swanson	eswanson@winthrop.com	Winthrop & Weinstine	225 S 6th St Ste 3500 Capella Tower Minneapolis, MN 554024629	Electronic Service	No	OFF_SL_21-141_21-141
Todd	Tadych	ttadych@atcllc.com	American Transmission Company LLC	5303 Fen Oak Dr Madison, WI 53718	Electronic Service	No	OFF_SL_21-141_21-141
Kodi	Verhalen	kverhalen@taftlaw.com	Taft Stettinius & Hollister LLP	80 S 8th St Ste 2200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_21-141_21-141
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_21-141_21-141
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_21-141_21-141

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Elizabeth	Wefel	eawefel@flaherty-hood.com	Flaherty & Hood, P.A.	525 Park St Ste 470 Saint Paul, MN 55103	Electronic Service	No	OFF_SL_21-141_21-141
Deanna	White	dwhite@cleanwater.org	Clean Water Action & Water Fund of MN	330 S 2nd Ave Ste 420 Minneapolis, MN 55401	Electronic Service	No	OFF_SL_21-141_21-141
Josh	Yokel	joshiyokel@gmail.com		4912 Wild Rose Trail Hermantown, MN 55811	Electronic Service	No	OFF_SL_21-141_21-141

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Jim	Atkinson	jbatkinson@allete.com	Minnesota Power	30 West Superior Street Duluth, MN 55802	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Teri	Benton	N/A		303 Thurber Road Duluth, MN 55803	Paper Service	No	OFF_SL_21-140_Official Service List 21-140
James J.	Bertrand	james.bertrand@stinson.com	STINSON LLP	50 S 6th St Ste 2600 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
David	Birkholz	david.birkholz@state.mn.us	MN Department of Commerce	Suite 500 85 7th Place East St. Paul, MN 551012198	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Michelle F.	Bissonnette	michelle.bissonnette@hdrinc.com	HDR Engineering, Inc.	Golden Hills Office Center 701 Xenia Ave S Ste 600 Minneapolis, MN 55416	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
B. Andrew	Brown	brown.andrew@dorsey.com	Dorsey & Whitney LLP	Suite 1500 50 South Sixth Street Minneapolis, MN 554021498	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Christina	Brusven	cbrusven@fredlaw.com	Fredrikson Byron	200 S 6th St Ste 4000 Minneapolis, MN 554021425	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
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_21-140_Official Service List 21-140
Generic Notice	Commerce Attorneys	commerce.attorneys@ag.state.mn.us	Office of the Attorney General-DOC	445 Minnesota Street Suite 1400 St. Paul, MN 55101	Electronic Service	Yes	OFF_SL_21-140_Official Service List 21-140
Bill	Cook	bcook@rpu.org	Rochester Public Utilities	4000 East River Road NE Rochester, MN 55906	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140

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_21-140_Official Service List 21-140
George	Crocker	gwillc@nawo.org	North American Water Office	PO Box 174 Lake Elmo, MN 55042	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Thomas	Davis	atdavis1972@outlook.com	-	1161 50th Ave Sherburn, MN 56171	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Patricia	DeBleekere	tricia.debleekere@state.mn.us	Public Utilities Commission	121 7th PI E St 350 St. Paul, MN 55101	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
John E.	Drawz	jdrawz@fredlaw.com	Fredrikson & Byron, P.A.	Suite 4000 200 South Sixth Street Minneapolis, MN 554021425	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Cory	Dutcher	cory.dutcher@ge.com	GE Power and Water	1 River Rd. Bldg. 37-413 Schenectady, NY 12345	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Kristen	Eide Tollefson	healingsystems69@gmail.com	R-CURE	28477 N Lake Ave Frontenac, MN 55026-1044	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
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_21-140_Official Service List 21-140
Pamela	Elstad	N/A		6197 Monger Shaw Road Saginaw, MN 55779	Paper Service	No	OFF_SL_21-140_Official Service List 21-140
Kate	Fairman	kate.frantz@state.mn.us	Department of Natural Resources	Box 32 500 Lafayette Rd St. Paul, MN 551554032	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Annie	Felix Gerth	annie.felix-gerth@state.mn.us		Board of Water & Soil Resources 520 Lafayette Rd Saint Paul, MN 55155	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
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_21-140_Official Service List 21-140
Karen A	Gebhardt	kageb1@gvtel.com		43901 253rd Ave Leonard, MN 56652-4026	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
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_21-140_Official Service List 21-140
Valerie	Herring	vherring@taftlaw.com	Taft Stettinius & Hollister LLP	2200 IDS Center 80 S. Eighth Street Minneapolis, MN 55402	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Kari	Howe	kari.howe@state.mn.us	DEED	332 Minnesota St, #E200 1ST National Bank Bldg St. Paul, MN 55101	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Scott	Johnson	Scott.Johnson@ci.medina.mn.us	City of Medina	2052 County Road 24 Medina, MN 55340-9790	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
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_21-140_Official Service List 21-140
Tom	Karas	tomskaras@gmail.com		3171 309th Ave NW Cambridge, MN 55008	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Adam	Kienberger	adam.kienberger@ci.rosemount.mn.us	City of Rosemount	2875 145th St W Rosemount, MN 55068	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Bruce	King	bruce@ranww.org	Realtors, Association of Northwestern WI	Suite 3 1903 Keith Street Eau Claire, WI 54701	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Ray	Kirsch	Raymond.Kirsch@state.mn.us	Department of Commerce	85 7th Place E Ste 500 St. Paul, MN 55101	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Chris	Kopel	chrisk@CMPASgroup.org	Central Minnesota Municipal Power Agency	459 S Grove St Blue Earth, MN 56013-2629	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
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_21-140_Official Service List 21-140
Karen	Kromar	karen.kromar@state.mn.us	MN Pollution Control Agency	520 Lafayette Rd Saint Paul, MN 55155	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Brian	Meloy	brian.meloy@stinson.com	STINSON LLP	50 S 6th St Ste 2600 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
David	Moeller	dmoeller@allete.com	Minnesota Power	30 W Superior St Duluth, MN 558022093	Electronic Service	Yes	OFF_SL_21-140_Official Service List 21-140
Andrew	Moratzka	andrew.moratzka@stoel.com	Stoel Rives LLP	33 South Sixth St Ste 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Colleen	Mueller	N/A		22186 State Hwy 4 Paynesville, MN 56362	Paper Service	No	OFF_SL_21-140_Official Service List 21-140

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Dan	Nelson	Dan.Nelson@ISGinc.com	I&S Group	115 E Hickory St Ste 300 Mankato, MN 56001	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Carol A.	Overland	overland@legalelectric.org	Legalelectric - Overland Law Office	1110 West Avenue Red Wing, MN 55066	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Kevin	Peterson	kjp@ibew160.org	IBEW Local 160	1109 Northway Lane NE Rochester, MN 55906	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Angela	Piner	angela.piner@hdrinc.com	HDR, Inc.	Suite 600 701 Xenia Avenue South Suite 600 Minneapolis, MN 55416	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Larry	Rebman	larryemls@hotmail.com	EMLS, Inc	PO Box 122 Appleton, MN 56208	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
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_21-140_Official Service List 21-140
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_21-140_Official Service List 21-140
Stephan	Roos	stephan.roos@state.mn.us	MN Department of Agriculture	625 Robert St N Saint Paul, MN 55155-2538	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
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_21-140_Official Service List 21-140
Kevin	Sleen, Jr.	kevinrsleenjr@q.com		Patricia Sleen ,	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Tom	Slukich	tom@nationalconductor.com	National Conductor Constructors	18119 Hwy 371 North Brainerd, MN 56401	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Adam	Sokolski	adam.sokolski@edf-re.com	EDF Renewable Energy	10 Second Street NE Ste 400 Minneapolis, MN 55410	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Mark	Strohfus	mstrohfus@greenergy.com	Great River Energy	12300 Elm Creek Boulevard Maple Grove, MN 553694718	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Carl	Strohm	cjsmg@sbcglobal.net	SBC Global	105 East Edgewood Ave Indianapolis, IN 46227	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Tom	Swafford	tswafford@umsi.us	Utility Mapping Services, Inc	3947 E Calvary Rd Suite 103 Duluth, MN 55803	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Eric	Swanson	eswanson@winthrop.com	Winthrop & Weinstine	225 S 6th St Ste 3500 Capella Tower Minneapolis, MN 554024629	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Todd	Tadych	ttadych@atcllc.com	American Transmission Company LLC	5303 Fen Oak Dr Madison, WI 53718	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Kodi	Verhalen	kverhalen@taftlaw.com	Taft Stettinius & Hollister LLP	80 S 8th St Ste 2200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
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_21-140_Official Service List 21-140

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_21-140_Official Service List 21-140
Elizabeth	Wefel	eawefel@flaherty-hood.com	Flaherty & Hood, P.A.	525 Park St Ste 470 Saint Paul, MN 55103	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140
Deanna	White	dwhite@cleanwater.org	Clean Water Action & Water Fund of MN	330 S 2nd Ave Ste 420 Minneapolis, MN 55401	Electronic Service	No	OFF_SL_21-140_Official Service List 21-140