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March 6, 2017

VIA E-FILING

Daniel P. Wolf Executive Secretary Minnesota Public Utilities Commission 121 7th Place E., Ste. 350 St. Paul, MN 55101

Re: In the Matter of the Application of Red Pine Wind Project, LLC for a Large Wind Energy Conversion System Site Permit for the 200 MW Red Pine Wind Project in Lincoln County
PUC Docket No. IP-6646/WS-16-618

Dear Mr. Wolf:

On behalf of Red Pine Wind Project, LLC ("Red Pine"), a subsidiary of EDF Renewable Energy, Inc., please find attached copies of written correspondence with the Department of Commerce Energy Environmental Review and Analysis staff that summarizes and documents communications with the Mulder family, which owns property in the vicinity of the Red Pine Wind Project area. We are e-filing these documents so that they can be included in the record for the above-referenced docket.

Please feel free to contact me with any questions.

Very truly yours,

Stoel Rives LLP

s/Sarah Johnson Phillips

Sarah Johnson Phillips

SJP:srb Attachments

Blackwell, Tara

From: Shanelle Montana <Shanelle.Montana@edf-re.com>

Sent: Friday, March 03, 2017 12:54 PM

To: Johnson Phillips, Sarah

Subject: FW: Red Pine Wind Farm - Mulder Property Airstrip

HI Sarah – See below. I'm not sure the best way to get this all for filing, so I'll just send you the emails. Let me know if there is another way. Thanks



Shanelle Montana

Senior Project Developer

T: 1.612.486.4533 M: 1.612.816.6247 F: 1.612.746.0777

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From: Shanelle Montana

Sent: Friday, January 27, 2017 1:12 PM

To: 'Davis, Richard (COMM)' <Richard.Davis@state.mn.us> **Subject:** RE: Red Pine Wind Farm - Mulder Property Airstrip

Hi Rich -

EDF reached out to Mr. Mulder again today and this time did get a hold of him. We spoke for about 40 minutes about the following:

- Concerns for the airport take off and landing
- Distances from turbines
- Green energy usage and the electrical grid
- How a PPA works with an entity outside of the state
- Siting concerns in South Dakota
- Whether or not EDF would be interested in buying his family's building in Ivanhoe for an office and why we need an O&M facility larger than his family's current building.

I am following up with him via email with our updated maps and the exact distances between the turbines and his property line.

I am hoping we can come to a resolution on the airstrip and are continuing to discuss different ideas with him.

Please let me know if you have any questions.

Thanks,

From: Davis, Richard (COMM) [mailto:Richard.Davis@state.mn.us]

Sent: Friday, January 27, 2017 11:12 AM

To: Shanelle Montana < Shanelle.Montana@edf-re.com > Subject: RE: Red Pine Wind Farm - Mulder Property Airstrip

Hi Shanelle,

I received a voicemail from Curtis Mulder this morning, and he indicated that he has not been contacted by you to discuss turbine placement around his family's private air strip. I just wanted to follow up, and see if you have tried to reach out to him to discuss this issue?

Thanks, Rich

From: Shanelle Montana [mailto:Shanelle.Montana@edf-re.com]

Sent: Wednesday, January 11, 2017 1:44 PM

To: Davis, Richard (COMM) < Richard.Davis@state.mn.us Subject: RE: Red Pine Wind Farm - Mulder Property Airstrip

Will do. Thank you Rich for passing this on.



Shanelle Montana

Senior Project Developer

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From: Davis, Richard (COMM) [mailto:Richard.Davis@state.mn.us]

Sent: Wednesday, January 11, 2017 1:41 PM

To: Shanelle Montana < Shanelle.Montana@edf-re.com > Subject: Red Pine Wind Farm - Mulder Property Airstrip

Hi Shanelle,

I just had a phone conversation with Curtis Mulder regarding the various Mulder Properties in the vicinity of Ivanhoe. One of his primary concerns is with respect to Red Pine turbine locations and the approach to and the take-off from their family's airstrip. He asked me to contact you, and requested that you call him on his cell phone 406-451-3401, to discuss turbine placement.

Please reply to this email with a brief description of what is discussed during your phone conversation, including if there are any planned site visits or if there will be any future meetings or conversations with the Mulder Family.

Thank you, Rich

Richard Davis

Environmental Review Manager Minnesota Department of Commerce Energy Environmental Review and Analysis 85 7th Place East, Suite 500, Saint Paul, MN 55101

P: 651-539-1846 C: 507-380-6859



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Blackwell, Tara

From: Shanelle Montana < Shanelle.Montana@edf-re.com>

Sent: Friday, March 03, 2017 12:55 PM

To: Johnson Phillips, Sarah

Subject: FW: Red Pine maps and follow up **Attachments:** Airstrip_RedPine_20170131.pdf



Shanelle Montana

Senior Project Developer

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From: Shanelle Montana

Sent: Tuesday, January 31, 2017 2:09 PM

To: Davis, Richard (COMM) (Richard.Davis@state.mn.us) <Richard.Davis@state.mn.us>

Subject: FW: Red Pine maps and follow up

Hi Rich – Additional communication on Mulder parcel. I'm trying to send emails in "batches" so you have all of them but not each individual email (and clogging your inbox).

From: Shanelle Montana

Sent: Tuesday, January 31, 2017 2:07 PM

To: 'curtismulder@hotmail.com' <curtismulder@hotmail.com>

Subject: FW: Red Pine maps and follow up

Hi Curtis -

As we discussed last week, please see the attached map that is a zoomed in picture of the section associated with the airstrip. Within this, you will see the distances from the turbines, along with our setbacks from nonparticipating landowners, homes, etc. Please let me know if you have any questions.

Additionally, I have been in contact with our GIS and Resources Assessment team. This is the team within EDF who communicates with the FAA regarding our layouts and Determinations of No Hazard. The team has laid out the process below that we have gone through for the Red Pine Project. Much of this process is an electronic submission (therefore, we don't submit to a specific person, just their online process).

"Regarding our process with the FAA...

The first thing we generally do in the "aviation" process is to get an Obstacle Evaluation Study (OES) from a consultant. The consultant studies the site and basically replicates the FAA's process by looking at the aviation constraints of public and military airports in the area (departure procedures, approaches, visual flight rules, etc). They provide a report and spatial data outlining their findings and any height restrictions associated with those findings. Once we receive the data, we take that into account with our buildable lands. (I.e. removing areas that have height restrictions that would not make it possible to install a wind turbine).

We go through various iterations of turbine layouts, and once we have one we're ready to move forward with, we'll microsite it. After micrositing, we file the layout with the FAA via a form called the 7460-1.

- We file 7460-1 with coordinates and elevation of each tower
- FAA technician verifies the filing (makes sure the location and elevation make sense)
- FAA technician applies "obstruction standards" to each filing to see if each filing will be considered an obstruction (an obstacle that exceeds a standard)
- FAA technician forwards the filings to other agencies (military, etc)
- Agencies review each filing and respond to the FAA.
- Once the agencies have all responded, the filings go to the FAA Specialist.
 - o If no obstruction standards are exceeded and no other problems are identified, a favorable determination is issued.
 - o If obstruction standards are exceeded or other problems are identified, a Notice of Presumed Hazard is issued.
 - This is basically "guilty until proven innocent". You may or may not have the option for further study to turn this into a Determination of No Hazard.
 - If you do opt for further study, the FAA usually puts it out to public comment (circularization) to get input from a variety of sources.
 - If these findings result in "substantial adverse effect on the safe and efficient use of airspace", there is some room for negotiation to mitigate this. (E.g. reducing the structure height, moving the structure). Unsuccessful negotiation results in Notices of Presumed Hazard. If the "substantial adverse effects" are mitigated or eliminated via the negotiation, Determinations of No Hazard will be issued."

Right now we have filed our latest layout with the FAA and will be receiving our results by April. To ensure we have done our due diligence for your airstrip, we are re-engaging our 3rd party consultant to re-evaluate that parcel, however, it was part of our initial Obstacle Evaluation. More to come on that.

In the mean time, please let me know if you have any questions or if you would like further clarification. In order for us to best trouble shoot this, would you mind sharing what type of aircraft you own or which typically fly in and out of that airstrip?

Thanks, Shanelle

From: Shanelle Montana

Sent: Monday, January 30, 2017 10:31 AM

To: 'curtismulder@hotmail.com' < curtismulder@hotmail.com>

Subject: FW: Red Pine maps and follow up

Hi Curtis – I received a call from your father on Friday evening. Could you please let me know what the best number is to reach him? Thanks

From: Shanelle Montana

Sent: Friday, January 27, 2017 1:23 PM

To: 'curtismulder@hotmail.com' < curtismulder@hotmail.com>

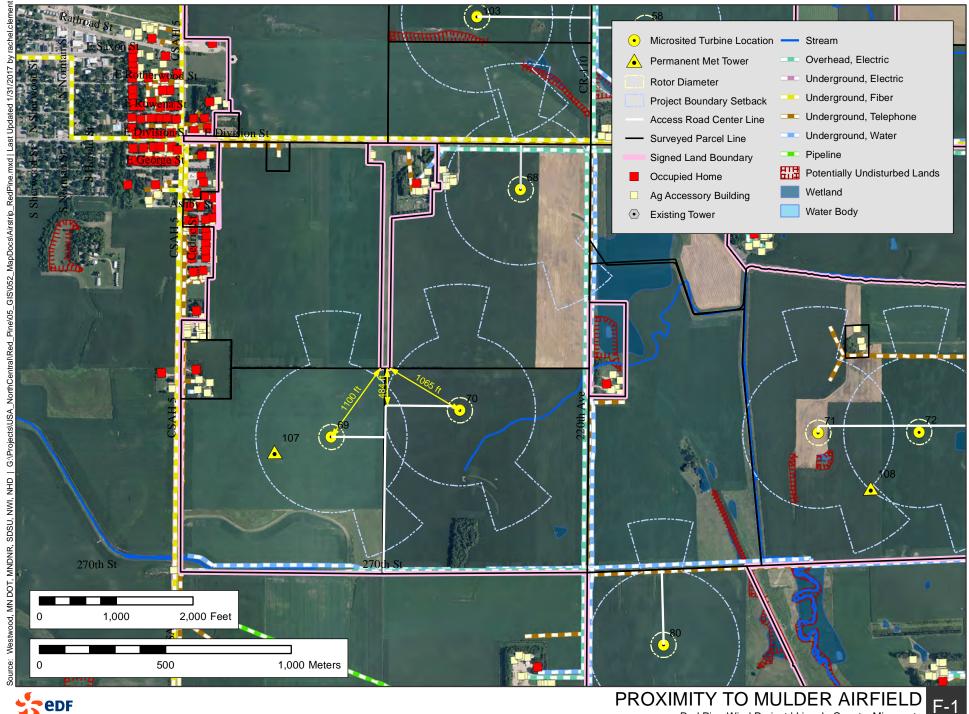
Subject: Red Pine maps and follow up

Hi Curtis -

Thanks for speaking with me today. Attached you will find two maps. One is the overall project boundary (a wider view) and also a more detailed map (you should be able to zoom in and out of the PDF). The two turbines in question are labeled #69 and #70. As we discussed, turbine 69 is 1,100 ft from the parcel line airfield. Additionally, turbine 70 is 1,065 ft from the parcel line of the airfield.

I am happy to answer any additional questions about the project or wind in general. If something happens with our negotiations for the parcel of land in the City of Ivanhoe I will let you know so we can look at your family's building.

Regards, Shanelle





Blackwell, Tara

From: Shanelle Montana <Shanelle.Montana@edf-re.com>

Sent: Friday, March 03, 2017 12:54 PM

To: Johnson Phillips, Sarah

Subject: FW: Red Pine maps and follow up

Attachments: Microsoft Word - Letter to Mulder Field Inc (003).pdf



Shanelle Montana

Senior Project Developer

T: 1.612.486.4533 M: 1.612.816.6247 F: 1.612.746.0777

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From: Shanelle Montana

Sent: Thursday, February 23, 2017 1:24 PM

To: Davis, Richard (COMM) (Richard.Davis@state.mn.us) <Richard.Davis@state.mn.us>

Subject: FW: Red Pine maps and follow up

FYI on continued communication.

From: Shanelle Montana

Sent: Thursday, February 23, 2017 1:24 PM

To: 'curtismulder@hotmail.com' < curtismulder@hotmail.com>

Subject: RE: Red Pine maps and follow up

Hi Curtis -

I wanted to provide you an update. We are still waiting on possible additional information from our consultant, Capital Airspace regarding the airstrip and any mitigation measures we can put in place. Again, like I stated on the phone, our goal is for us to coexist, if possible.

Additionally, I wanted you to be aware that our Title and Land Department has sent out the attached letter to your parents. Your mother had contacted EDF last year and expressed interest in a Wind Rights Lease. Our title team was able to put the lease together. The document, along with the attached cover letter, was sent to the address listed for the airfield.

Please let me know if you have any questions. Thanks, Shanelle

From: Shanelle Montana

Sent: Tuesday, February 14, 2017 11:39 AM

To: 'curtismulder@hotmail.com' <curtismulder@hotmail.com>

Subject: FW: Red Pine maps and follow up

From: Curtis [mailto:curtismulder@hotmail.com]
Sent: Tuesday, February 14, 2017 10:04 AM

To: Shanelle Montana <Shanelle.Montana@edf-re.com>

Subject: Re: Red Pine maps and follow up

Will you please call me 4064513401

Get Outlook for iOS

On Tue, Jan 31, 2017 at 2:08 PM -0600, "Shanelle Montana" < Shanelle.Montana@edf-re.com > wrote:

Hi Curtis -

As we discussed last week, please see the attached map that is a zoomed in picture of the section associated with the airstrip. Within this, you will see the distances from the turbines, along with our setbacks from nonparticipating landowners, homes, etc. Please let me know if you have any questions.

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Thanks, Shanelle



Shanelle Montana

Senior Project Developer

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I am happy to answer any additional questions about the project or wind in general. If something happens with our negotiations for the parcel of land in the City of Ivanhoe I will let you know so we can look at your family's building.

Regards, Shanelle



EDF Renewable Energy 10 Second Street NE, Suite 400 Minneapolis, MN 55413 T: 612.746.0770

February 23, 2017

Mulder Field, Inc. 1 Robinhood Lane Ivanhoe, MN 56142

RE: Red Pine Wind Project – Wind Rights Easement Agreement Parcel ID 2800

Dr. Richard Mulder and Ruth Mulder,

Enclosed:

Wind Rights Easement Agreement Memorandum of Wind Rights Easement Agreement

At your request, I have enclosed a Wind Rights Easement Agreement for your review. Thank you for your interest in the Red Pine Wind Project. If you proceed with signing, the Memorandum of Wind Rights Easement Agreement needs to be signed in front of a notary public, and this document will be filed with the County Recorder. Please complete the W9 and Land Information Form included with the packet. If you would like your check to be directly deposited, please complete the ACH Authorization Agreement. An email address is required for the ACH direct deposit to confirm your bank account.

The Project Developer on the Red Pine Project, Shanelle Montana, has indicated that she has had many conversations with your son, Curtis Mulder. We hope we can continue those conversations and find a mutually beneficial solution.

If you have any questions or concerns regarding the agreement, please give me a call. Curtis Nordick, Land Acquisition Manager, is also available at 612-868-2136.

Best Regards,

Brian Risch

Title Specialist 612.486.4491 brian.risch@edf-re.com

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Julia	Anderson	Julia.Anderson@ag.state.m n.us	Office of the Attorney General-DOC	1800 BRM Tower 445 Minnesota St St. Paul, MN 551012134	Electronic Service	Yes	OFF_SL_16-618_Official OAH Service List
Sarah	Beimers	sarah.beimers@mnhs.org	Minnesota Historical Society	345 Kellogg Boulevard West St. Paul, MN 55102	Electronic Service	No	OFF_SL_16-618_Official OAH Service List
David	Bell	david.bell@state.mn.us	Department of Health	POB 64975 St. Paul, MN 55164	Electronic Service	No	OFF_SL_16-618_Official OAH Service List
Sara	Bergan	sebergan@stoel.com	Stoel Rives LLP	33 South Sixth Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_16-618_Official OAH Service List
Tamara	Cameron	Tamara.Cameron@usace. army.mil	U.S. ARMY CORPS OF ENGINEERS	180 5th St #700 Saint Paul, MN 55101	Electronic Service	No	OFF_SL_16-618_Official OAH Service 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_16-618_Official OAH Service List
Travis	Germundson	travis.germundson@state. mn.us		Board of Water & Soil Resources 520 Lafayette Rd Saint Paul, MN 55155	Electronic Service	No	OFF_SL_16-618_Official OAH Service List
Kari	Howe	kari.howe@state.mn.us	DEED	332 Minnesota St, #E200 1ST National Bank Blo St. Paul, MN 55101	Electronic Service lg	No	OFF_SL_16-618_Official OAH Service List
Sarah	Johnson Phillips	sjphillips@stoel.com	Stoel Rives LLP	33 South Sixth Street Suite 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_16-618_Official OAH Service List
Stacy	Kotch	Stacy.Kotch@state.mn.us	MINNESOTA DEPARTMENT OF TRANSPORTATION	395 John Ireland Blvd. St. Paul, MN 55155	Electronic Service	No	OFF_SL_16-618_Official OAH Service List

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Karen	Kromar	karen.kromar@state.mn.us	MN Pollution Control Agency	520 Lafayette Rd Saint Paul, MN 55155	Electronic Service	No	OFF_SL_16-618_Official OAH Service List
John	Lindell	john.lindell@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_16-618_Official OAH Service List
Nicole	Nordquist	nicole.nordquist@edf- re.com	EDF Renewable Energy	10 2nd Street NE Suite 400 Minneapolis, MN 55413	Electronic Service	No	OFF_SL_16-618_Official OAH Service List
Bob	Patton	bob.patton@state.mn.us	MN Department of Agriculture	625 Robert St N Saint Paul, MN 55155-2538	Electronic Service	No	OFF_SL_16-618_Official OAH Service List
Margaret	Rheude	Margaret_Rheude@fws.go v	U.S. Fish and Wildlife Service	Twin Cities Ecological Services Field Office 4101 American Blvd. Bloomington, MN 55425	Electronic Service	No	OFF_SL_16-618_Official OAH Service List
Jamie	Schrenzel	jamie.schrenzel@state.mn. us	Minnesota Department of Natural Resources	500 Lafayette Road Saint Paul, MN 55155	Electronic Service	No	OFF_SL_16-618_Official OAH Service List
Cynthia	Warzecha	cynthia.warzecha@state.m n.us	Minnesota Department of Natural Resources	500 Lafayette Road Box 25 St. Paul, Minnesota 55155-4040	Electronic Service	No	OFF_SL_16-618_Official OAH Service List
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_16-618_Official OAH Service List
Jonathan	Wolfgram	Jonathan.Wolfgram@state. mn.us	Department of Public Safety	445 Minnesota Street Suite 147 St. Paul, MN 55101-1547	Electronic Service	No	OFF_SL_16-618_Official OAH Service List

CERTIFICATE OF SERVICE

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

MULDER FAMILY CORRESPONDENCE DOCUMENTATION FOR THE RED PINE WIND PROJECT

In the Matter of the Application of Red Pine Wind Project, LLC for a Large Wind Energy Conversion System Site Permit for the 200 MW Red Pine Wind Project in Lincoln County, Minnesota PUC Docket No. IP-6646/WS-16-618

Dated this 6th day of March, 2017

<u>/s/ Sharla Backer</u> Sharla Backer