

July 8, 2014

Honorable Steve M. Mihalchick
Administrative Law Judge
Office of Administrative Hearings
600 North Robert Street
St. Paul, MN 55164-0620

RE: In the Matter of the Odell Wind Farm, LLC's Route Permit Application for the Proposed 115 KV Transmission Line and Associated Facilities in Cottonwood, Jackson and Martin Counties, Minnesota

Dear Judge Mihalchick:

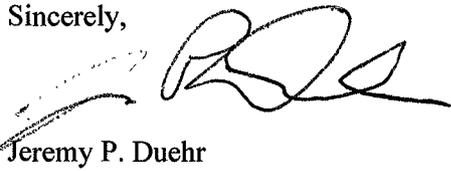
Enclosed please find the Direct Testimony of Jordan Burmeister and the Minnesota Public Utilities Commission's Preliminary Exhibit List as revised by Odell Wind Farm, LLC for a hearing to be held in Windom, Minnesota at 1 p.m. on July 9, 2014 regarding the above referenced project. The Direct Testimony and revised Preliminary Exhibit List were filed today in the above referenced docket.

Jordan Burmeister from Geronimo Wind Energy, LLC d/b/a Geronimo Energy will testify at the hearing regarding the above referenced project. Odell Wind Farm, LLC reserves the right to call additional witnesses to respond to issues raised at the hearing and to offer additional exhibits in connection with cross-examination and redirect of other witnesses.

A copy of this filing is also being served via email or mail upon persons on the Official Service List.

Please contact me if you have any questions.

Sincerely,



Jeremy P. Duehr
Attorney at Law
Direct Dial: 612.492.7413
Email: jduehr@fredlaw.com

Doc. No. 50915475_1

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200 South Sixth Street, Suite 4000
Minneapolis, Minnesota
55402-1425

In the Matter of the Route Permit Application by
 Odell Wind Farm, LLC for a 115 kV Transmission Line and
 Associated Facilities in Cottonwood, Jackson, and Martin
 Counties, Minnesota

Minnesota Public Utilities Commission
PRELIMINARY EXHIBIT LIST
 PUC Docket No. IP-6914/TL-13-591
 OAH Docket No. 4-2500-31501
 July 9, 2014

Item Number	Author	Date	Description	eDockets Number
1	ODELL WIND FARM, LLC	7/8/2013	INITIAL FILING--NOTICE OF ROUTE PERMIT APPLICATION UNDER ALTERNATIVE REVIEW	20137-88942-01
2	ODELL WIND FARM LLC	12/12/2013	INITIAL FILING--COVER INITIAL FILING--APPLICATION INITIAL FILING--MAPS INITIAL FILING--APPENDIX A	201312-94551-01 201312-94551-02 201312-94551-03 201312-94551-04
3	PUC	1/23/2014	NOTICE--OF PUBLIC INFORMATION AND ENVIRONMENTAL ASSESSMENT SCOPING MEETING	20141-95727-01
4	ODELL WIND FARM, LLC	1/23/2014	COMPLIANCE FILING	20141-95738-01
5	ODELL WIND FARM, LLC	1/27/2014	COMPLIANCE FILING--SUPPLEMENT-NEWSPAPER NOTICE & TEAR SHEET & AFFIDAVIT OF PUBLICATION	20141-95836-01
6	PUC	2/4/2014	ORDER FINDING APPLICATION COMPLETE AND REFERRING MATTER TO THE OFFICE OF ADMINISTRATIVE HEARINGS CERTIFICATE OF SERVICE AND SERVICE LIST	20142-96156-01 20142-96156-02
7	MN DNR	2/24/2014	COMMENTS	20142-96736-01

Item Number	Author	Date	Description	eDockets Number
8	MN DOC-EERA	2/28/2014	PUBLIC COMMENTS--NOTES FROM ODELL WIND HVTL PUBLIC INFORMATION AND EA SCOPING MEETING 2-10-14, WINDOM COMMUNITY CENTER	20142-96887-01
9	DOC-EERA	4/17/2014	OTHER--ODELL WIND HVTL PROJECT - DOC ENVIRONMENTAL ASSESSMENT SCOPING DECISION	20144-98456-01
10	ODELL WIND FARM, LLC	6/6/2014	OTHER--ODELL CHANGE TO ROUTE IN ROUTE PERMIT APPLICATION	20146-100231-01
11	PUC	6/20/2014	NOTICE--OF PUBLIC HEARING CERTIFICATE OF SERVICE AND SERVICE LIST	20146-100636-01 20146-100636-02
12	DOC EERA	7/1/2014	NOTICE--OF ENVIRONMENTAL ASSESSMENT	20147-101131-01
13	DOC-EERA	7/1/2014	OTHER--ODELL WIND HVTL ENVIRONMENTAL ASSESSMENT	20146-101031-01
14	ODELL WIND FARM, LLC	7/8/2014	DIRECT TESTIMONY AND SCHEDULES FOR JORDAN BURMEISTER	
15	ODELL WIND FARM, LLC		[HOLD FOR COMPLIANCE WITH NOTICE REQUIREMENTS]	

OAH Docket No. 48-2500-31501, MPUC Dkt No. IP6914/TL-13-591

STATE OF MINNESOTA

OFFICE OF ADMINISTRATIVE HEARINGS

FOR THE MINNESOTA PUBLIC UTILITIES COMMISSION

**IN THE MATTER OF THE ODELL WIND FARM, LLC'S ROUTE PERMIT APPLICATION FOR THE
PROPOSED 115 KV TRANSMISSION LINE AND ASSOCIATED FACILITIES IN COTTONWOOD,
JACKSON AND MARTIN COUNTIES, MINNESOTA**

DIRECT TESTIMONY

OF

JORDAN BURMEISTER

**GERONIMO WIND ENERGY, LLC D/B/A GERONIMO ENERGY
ON BEHALF OF
ODELL WIND FARM, LLC**

JULY 8, 2014

DIRECT TESTIMONY OF JORDAN BURMEISTER

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SCHEDULES

Schedule 1: Resume of Jordan Burmeister.

Schedule 2: Route Expansion Letter

Schedule 3: Topographic Map of Odell Transmission Route

Schedule 4: Aerial Photograph of Odell Transmission Route

1 **BEFORE THE MINNESOTA PUBLIC UTILITIES COMMISSION**

2 **DIRECT TESTIMONY OF JORDAN BURMEISTER**

3 **I. INTRODUCTION AND QUALIFICATIONS**

4 **Q: Please state your name and business address.**

5 A: Jordan Burmeister, 7650 Edinborough Way, Suite 725, Edina, MN 55435.

6 **Q: By whom are you employed and what is your position?**

7 A: I am employed by Geronimo Wind Energy, LLC d/b/a Geronimo Energy (“Geronimo”), as a
8 Project Manager.

9 **Q: Who is Geronimo Energy?**

10 A: Geronimo Energy is a Minnesota limited liability company that develops and builds
11 renewable energy projects throughout the Midwest. Geronimo has fully developed three
12 Minnesota wind energy projects, including the 20 MW Odin Wind Farm near Odin, Minnesota,
13 the 18.9 MW Marshall Wind Farm near Marshall, Minnesota, and the 200 MW Prairie Rose
14 Wind Farm near Hardwick, Minnesota. These wind farms became commercially operational in
15 2007, 2009 and 2012, respectively.

16 **Q: Please describe the Applicant.**

17 A: The Applicant in this proceeding is Odell Wind Farm, LLC (“Odell”), a Minnesota
18 limited liability company. Geronimo formed Odell to own the proposed 115 kilovolt (“kV”)
19 Odell transmission line and associated Woad Hill Substation, as well as an up to 200 megawatt
20 (“MW”) wind energy project (“Odell Wind Farm”) in Cottonwood, Jackson, Martin, and
21 Watonwan Counties.

1 **Q: Please summarize your educational background and professional experience.**

2 A: I earned a Bachelor of Arts degree in Business Administration from Augustana College,
3 Sioux Falls, SD in 2008. I have worked in the renewable energy industry for over 5 years. I am
4 currently a Project Manager for Geronimo Energy and have been with Geronimo since 2009.
5 Prior to joining Geronimo, I was a Land Acquisition Assistant for enXco, which is now EDF
6 Renewable Energy. My resume is attached as Schedule 1.

7 **Q: For whom are you testifying?**

8 A: I am testifying on behalf of Odell, the applicant in this proceeding.

9 **Q: What Schedules are attached to your testimony?**

10 A: Schedule 1: Resume of Jordan Burmeister.

11 Schedule 2: Route Expansion Letter

12 Schedule 3: Topographic Map of Odell Transmission Route

13 Schedule 4: Aerial Photograph of Odell Transmission Route

14 **Q: What is the purpose of your testimony today?**

15 A: I am providing testimony regarding recent modifications of the proposed route and the
16 current designs under consideration for Odell's Woad Hill Substation location. The information
17 I am referencing is primarily described in the Odell Wind High Voltage Transmission Line
18 Application for a Route Permit, dated December 2013 (the "Application") and Odell's Request
19 to Expand Route Width to Accommodate Potential Woad Hill Substation Designs, dated June 6,
20 2014 ("Route Expansion Letter").

21 **Q: What sections of the Application are you sponsoring today?**

22 A: I am sponsoring the entire Application.

1 **II. PROJECT MODIFICATIONS**

2 **Q: Why has Odell proposed a modification to its route?**

3 A: Odell had preliminarily designed two options for the Woad Hill Substation in accordance
4 with the National Electric Safety Code (NESC) as well as other standards publicly available (*See*
5 *Figures 2 and 3 of the EA*). As a result of subsequent detailed discussions with Northern States
6 Power d/b/a Xcel Energy ("Xcel Energy") on the design of the Woad Hill Substation, it was
7 determined that the placement of the Woad Hill Substation in accordance with the first two
8 design options (*Figures 2 and 3 of the EA*) may not be practicable due to Xcel Energy's internal
9 design spacing requirements for substations and switchyards. As a result, Odell and Xcel Energy
10 determined that additional area may be needed to accommodate Xcel Energy's switchyard and
11 the Woad Hill Substation in accordance with Xcel Energy's spacing requirements.

12 **Q: Please describe the route modification.**

13 A: As discussed in the Route Expansion Letter, Odell is requesting that the Minnesota
14 Public Utilities Commission (the "Commission") increase the width of the proposed route in the
15 northwest quadrant of the intersection of 230th Street and 30th Avenue in Martin County in
16 response to new substation design information provided by Xcel Energy for the interconnection
17 of the Project (*See Exhibit 4 of the Route Expansion Letter; See also Schedules 3 and 4*).

18 **Q: Please describe the physical infrastructure required for the interconnection of the**
19 **Project.**

20 A: Xcel Energy owns and operates the existing Lakefield Junction-Wilmarth 345 kV
21 transmission line to which the Project will interconnect via a new switchyard that will be
22 constructed by Xcel Energy. Odell will construct the Woad Hill Substation, which will be the
23 terminus for the HVTL. The Woad Hill Substation will then be connected to Xcel Energy's

1 switchyard via a 345 kV electrical line. Xcel Energy's switchyard will connect to the Lakefield
2 Junction-Wilmarth 345 kV transmission line. As shown on Figures 4.1 (a) and 4.1 (b) of Odell's
3 Application, Odell plans to use single-pole steel structures with an average height of 65 to 70
4 feet. Some modifications of the pole structures may be necessary in and around the Woad Hill
5 Substation to accommodate the final design of the substation.

6 **Q: Please describe the configuration of the Woad Hill Substation.**

7 A: At this time, Odell believes the Woad Hill Substation will be similar to one of three
8 proposed design options (*See* Figures 2, 3 and 4 of the EA). Odell is continuing to coordinate
9 with Xcel Energy to determine the final configuration of the Woad Hill Substation and will file
10 the final location and design of the Woad Hill Substation as part of Odell's pre-construction
11 plans and profile compliance filings.

12 **Q: Please describe the projected environmental impacts for the multiple configurations**
13 **of the Woad Hill Substation.**

14 A: All proposed configurations of the Woad Hill Substation would be sited entirely within
15 currently tilled cropland and would therefore be expected to have similar environmental impacts.

16 **III. COMMENTS ON THE ENVIRONMENTAL ASSESSMENT**

17 **Q: Do you agree with the information contained in the Environmental Assessment?**

18 A: Yes. We concur with the findings of the Environmental Assessment, Odell Wind High
19 Voltage Transmission Line, dated June 30, 2014 ("EA") prepared by Minnesota Department of
20 Commerce, Energy Environmental Review and Analysis section.

21 **Q: Does the Environmental Assessment address Odell's proposed modification to the**
22 **route to accommodate the Woad Hill Substation?**

23 A: Yes. The changes are discussed in Section 3.0 of the EA.

1 **IV. CONCLUSION**

2 **Q: Does this conclude your prefiled direct testimony?**

3 **A: Yes.**

JORDAN B. BURMEISTER

GERONIMO ENERGY
7650 Edinborough Way, Suite 725, Edina, MN 55435
jordan@geronimoenergy.com
(952) 988-9000

SUMMARY

- Project Manager of renewable energy projects with strong management, leadership, analytical and problem solving skills
- Experienced in the development, design and construction of renewable energy projects

PROFESSIONAL EXPERIENCE

Geronimo Energy, LLC, Edina, MN

2009-Present

Geronimo Energy is a utility-scale wind and solar energy developer based in Edina, Minnesota. Geronimo has developed approximately 1,000 megawatts of operating and contracted wind farms and solar projects throughout the United States, and has a pipeline of projects that boast an aggregate nameplate capacity exceeding 3,000 megawatts of clean energy

Project Manager

July 2012-Present

- Manage each stage of development for a portfolio of wind and solar projects
- Build and maintain strong relationships with landowners and key stakeholders in each project region
- Coordinate project design and permitting with landowners and local government agencies
- Manage local community engagement and marketing opportunities
- Negotiate leases, easements and other agreements needed to acquire sufficient development rights
- Assist in utility off-take and financial arrangement due diligence processes
- Seek out and evaluate new greenfield projects and acquisition opportunities

Development Associate

April 2009-July 2012

- Served as the developer of a pipeline of wind projects, totaling over 750 MW
- Built relationships with landowners and key community stakeholders in each project geography
- Successful development of the Prairie Rose Wind Farm (200 MW) and 29 mile 115 kV Prairie Rose Transmission Line, constructed in 2012

enXco, now EDF Renewable Energy, Minneapolis, MN

September 2008-April 2009

- Land Acquisition Assistant for various wind projects including the Nobles Wind Farm, Lakefield Wind Farm, and Crane Creek Wind Farm

EDUCATION

Augustana College

Sioux Falls, SD

Bachelor of Arts, Major: Business Administration; Minor: Accounting

May, 2008



June 6, 2014

Dr. Burl Haar
Minnesota Public Utilities Commission
121 Seventh Place East
Suite 350
St. Paul MN 55101-2147

Re: Request to Expand Route Width to Accommodate Potential Woad Hill Substation Designs
In the Matter of the Route Permit Application for the Odell Wind Farm HVTL Project in Cottonwood, Jackson, and Martin Counties
MPUC Docket No. IP6914/TL-13-591

Dear Dr. Haar:

Odell Wind Farm, LLC (“Odell”) is providing supplemental information regarding potential designs of the proposed Woad Hill Substation and requests a change to the route width previously requested by Odell in its Route Permit Application filed on December 12, 2013 in the above-mentioned Docket. The change in route width is being requested to accommodate a potential new substation configuration being considered in response to new design information provided to Odell by Xcel Energy.

Odell originally proposed to construct the proposed Woad Hill Substation directly adjacent to Northern States Power Company’s d/b/a Xcel Energy (“Xcel Energy”) planned switchyard in the southeast quarter of the intersection of County Road 150 (230th Street) and 30th Avenue in Section 16, Township 104, Range 33, Martin County, Minnesota (the “Original Configuration”). A preliminary engineering design of the Original Configuration is provided in the attached Exhibit 1. In the Original Configuration the Woad Hill Substation and Xcel Energy switchyard would be located north of the existing Xcel Energy 345 kilovolt (“kV”) electrical transmission line to which the Odell electrical transmission line would interconnect. A variation on the Original Configuration would co-locate the Woad Hill Substation and the Xcel Energy switchyard south of the existing Xcel Energy 345 kV electrical transmission line to which the Odell electrical transmission line would interconnect (“Second Configuration”). A preliminary engineering design of the Second Configuration is provided in the attached Exhibit 2. Odell designed the Original Configuration and Second Configuration using National Electric Safety Code (NESC) as well as other standards publicly available.

As a result of detailed discussions with Xcel Energy on the design of Woad Hill Substation, it was determined that the placement of the Woad Hill Substation in the Original Configuration or the Second Configuration may not be practicable due to Xcel Energy's internal design spacing requirements for substations and switchyards. Ongoing discussions between Odell and Xcel Energy have resulted in the need for Odell to investigate the option of locating the Woad Hill Substation in the northwest quarter of the intersection of County Road 150 (230th Street) and 30th Avenue in Section 16, Township 104, Range 33, Martin County, Minnesota (the "Third Configuration"). A preliminary engineering design of the Third Configuration is provided in the attached Exhibit 3. In the Third Configuration the Woad Hill Substation would be located northwest of the intersection of County Road 150 and 30th Avenue and the Xcel Energy switchyard would be located southeast of the same intersection. The Woad Hill Substation and the Xcel Energy switchyard would be connected by a new 345 kV electrical transmission line that would be less than 1,500 feet long and would be permitted by Martin County.

Odell continues to coordinate with Xcel Energy to determine whether the Original Configuration, Second Configuration, Third Configuration or some other combination thereof will be the configuration that best suits the needs of Xcel Energy and the Odell transmission line project. However, the timing of determining the best configuration is unknown at this time due to Xcel Energy's design schedule. In order to ensure the impacts of the potential designs are fully developed in the record, Odell is requesting that route be widened to include sufficient area to encompass the land that may be necessary to accommodate the Original, Second, or Third Configurations (see attached Exhibit 4). Since the originally proposed route includes enough room to accommodate the Original Configuration, the Second Configuration, and part of the Third Configuration, Odell is requesting that the proposed route width be modified only slightly to widen the area included in the northwest quadrant of the intersection of County Road 150 (230th Street) and 30th Avenue. The additional route area is approximately 480 feet wide by 950 feet long.

Similar to the route area for the Original Configuration and the Second Configuration, the new route area for the Third Configuration is also in agricultural fields and

- is not expected to create any new wetland impacts;
- is not expected to impact native prairie;
- is not expected to impact Minnesota County Biological Survey Sites; and
- is not expected to require additional tree clearing;

Moreover, Odell has contacted a landowner located at 206 230th Street, Trimont, MN 56176, that lives directly adjacent to the area that would be occupied by the Original Configuration and the Third Configuration about the three configurations described in this letter and has not received any negative comments or concerns. Odell has sufficient land rights to accommodate any of the three configurations. In addition, Martin County and Cedar Township have also been contacted about the Third Configuration and, as of the date of this letter, neither has expressed concern about any of the three configurations.

Thus, Odell respectfully requests the original route width be widened for the Third Configuration of the Woad Hill Substation as depicted in Exhibit 4. To ensure full development of the record, Odell requests that the Department of Commerce Energy Environmental Review Analysis unit consider the additional area and the three configurations described in this letter in its environmental assessment of the proposed route.

Please contact me with any questions about the proposed configurations or the additional route area.

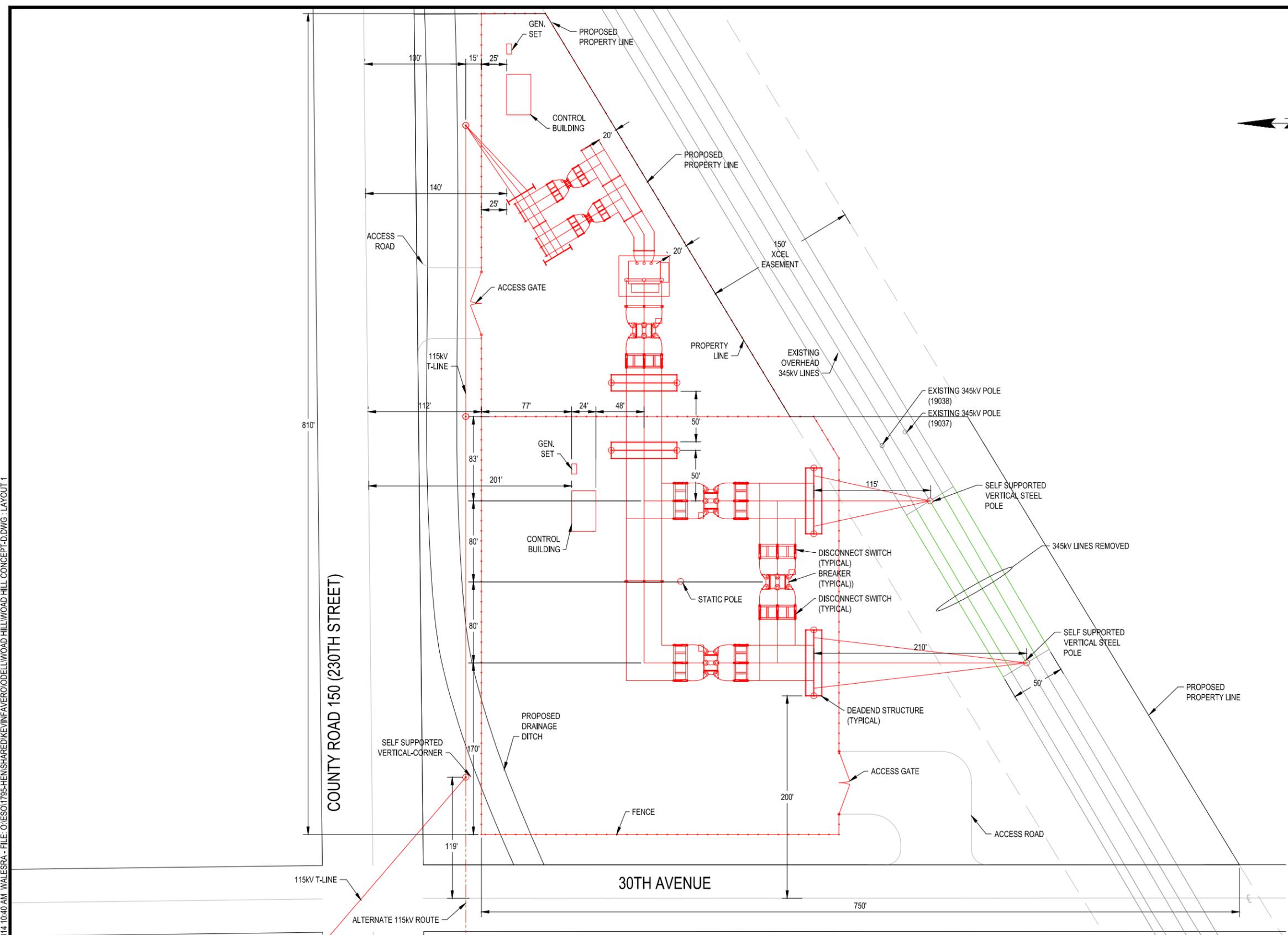
Sincerely,



Patrick Smith
Dir. of Environmental Planning
952.988.9000
patrick@geronimowind.com

c: Ms. Deborah Pile
Mr. Richard Davis
Service List

PLOT: WALESR - SAVED: 04/09/2014 10:40 AM WALESR - FILE: O:\ES01795-HENSHARED\KVINFAVER\ODELL\WOD HILL\WOD HILL CONCEPT-D.DWG - LAYOUT 1



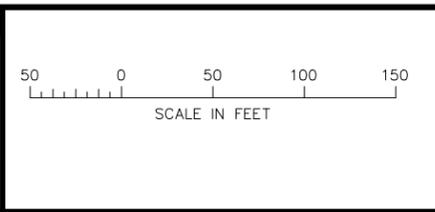
- NOTES:
1. NORMAL SETBACK FOR ANY STRUCTURE TO CENTERLINE OF PUBLIC RIGHT-OF-WAY IS 200' FT. NORMAL REAR AND SIDE SETBACKS ARE 30' FT FROM PROPERTY LINE. COUNTY VARIANCE IS REQUIRED FOR PROPOSED REDUCED SETBACKS.
 2. EXISTING 345KV OVERHEAD TRANSMISSION LINE HAS AN 150' FT EASEMENT.
 3. PER PAGE 3 OF THE DECEMBER 5, 2012 XCEL FACILITY STUDY (INCOMPLETE STUDY PUBLISHED ON DECEMBER 12, 2013), THE TWO POLES NEEDED TO TURN THE EXISTING 345 KV TRANSMISSION LINE INTO THE RING BUS SUBSTATION WILL BE SELF-SUPPORTING VERTICAL-CORNER STEEL POLES. THE FIRST EXISTING WOOD POLES TO THE EAST AND THE WEST OF THE NEW VERTICAL-CORNER STEEL POLES WILL BE REPLACED WITH SELF-SUPPORTING STEEL H-FRAME DEADEND STRUCTURES.
 4. LAYOUT REQUIRES REVIEW BY XCEL ENERGY AND REVIEW FOR CONSTRUCTABILITY.

EXHIBIT 1

REV	DATE	CHK'D	APP'D	REVISION DESCRIPTION

DESIGNED	RJN
DRAWN	RW

**PRELIMINARY
CONCEPT REQUIRES
REVIEW FOR
CONSTRUCTIBILITY**

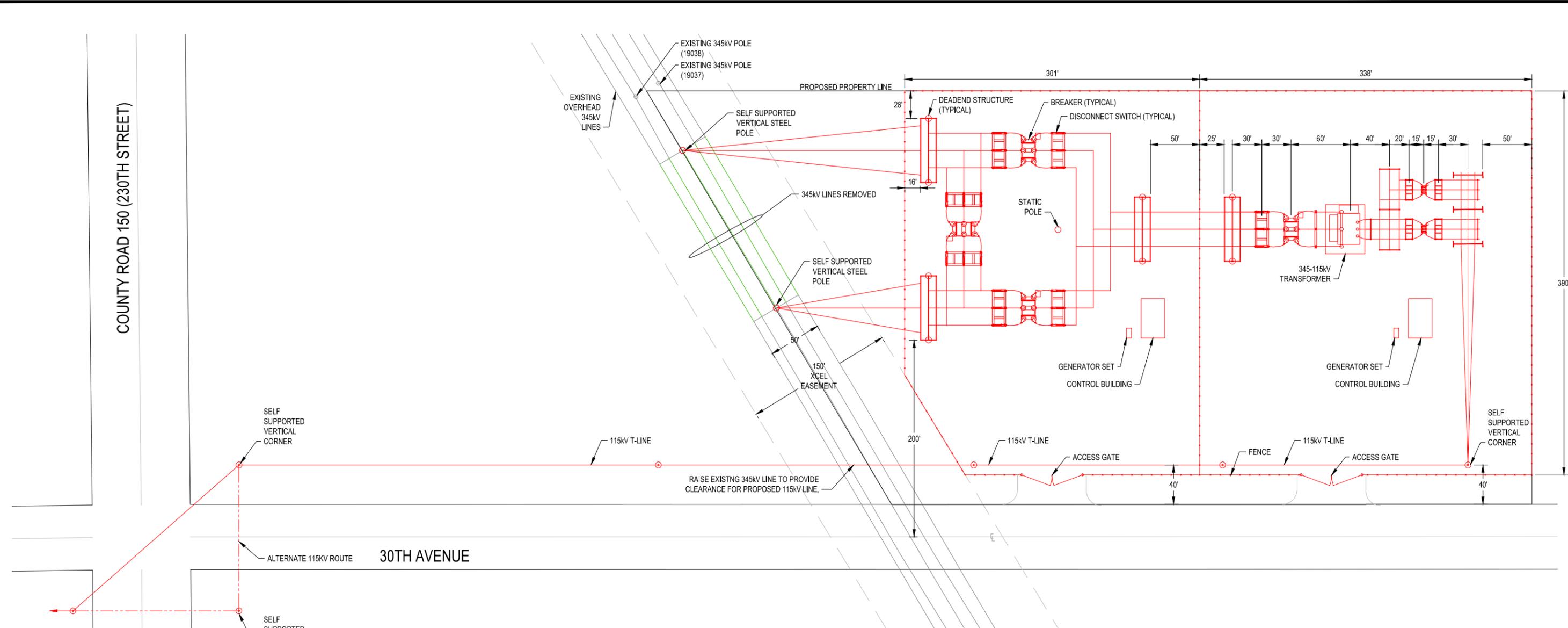


Leidos Engineering, LLC | 999 Third Avenue, Suite 500
Seattle, WA 98104-4042 | phone 206.695.4700

GERONIMO ENERGY, ODELL WIND PROJECT
WODAD HILL 345/115KV INTERCONNECTION SUBSTATION
SECTION 16, T 104, R 33, MARTIN COUNTY, MN
CONCEPTUAL GENERAL ARRANGEMENT
APRIL 8, 2014

PROJECT NUMBER:	3101301001-4000
SHEET OF:	1 1
DRAWING NUMBER:	CONCEPT D.

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- NOTES:
1. NORMAL SETBACK FOR ANY STRUCTURE TO CENTERLINE OF PUBLIC RIGHT-OF-WAY IS 200' FT. NORMAL REAR AND SIDE SETBACKS ARE 30' FT FROM PROPERTY LINE. COUNTY VARIANCE IS REQUIRED FOR PROPOSED REDUCED SETBACKS.
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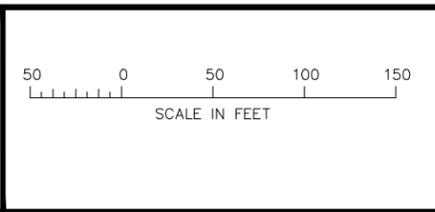


EXHIBIT 2

REV	DATE	CHK'D	APP'D	REVISION DESCRIPTION

DESIGNED	RJN
DRAWN	RW

PRELIMINARY



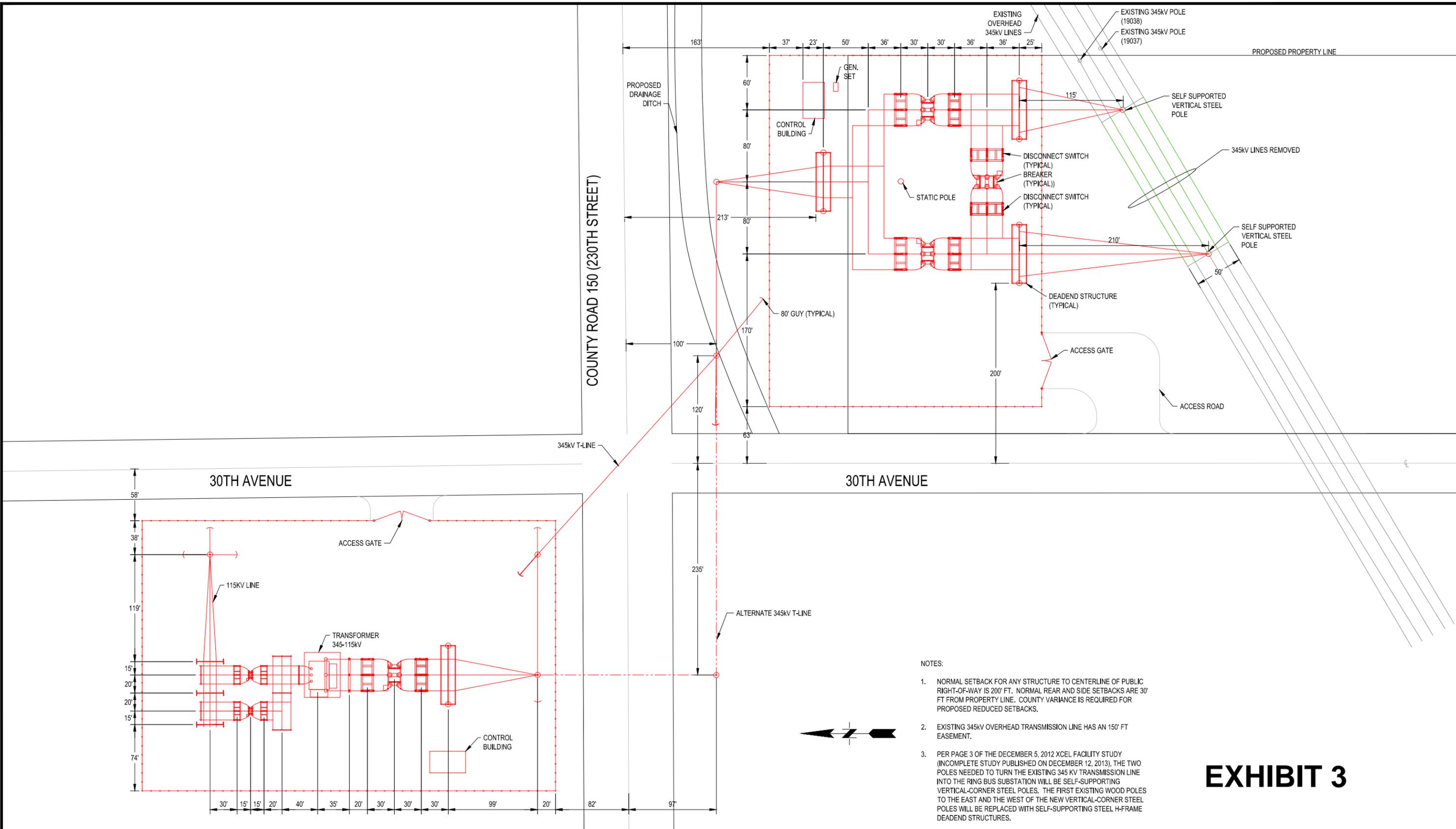
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Leidos Engineering, LLC | 999 Third Avenue, Suite 500
Seattle, WA 98104-4042 | phone 206.695.4700

GERONIMO ENERGY, ODELL WIND PROJECT
WODAD HILL 345/115KV INTERCONNECTION SUBSTATION
SECTION 16, T 104, R 33, MARTIN COUNTY, MN
CONCEPTUAL GENERAL ARRANGEMENT
APRIL 10, 2014

PROJECT NUMBER:	3101301001-4000
SHEET OF:	1 OF 1
DRAWING NUMBER:	CONCEPT E.

PLOT: WALESR - SAVED: 04/08/2014 10:48 AM WALESR - FILE: O:\ES01795\HENSHARED\KEVIN\FAVERO\DELLWOOD HILL\WOOD HILL CONCEPT C.DWG - LAYOUT 1



- NOTES:
1. NORMAL SETBACK FOR ANY STRUCTURE TO CENTERLINE OF PUBLIC RIGHT-OF-WAY IS 200' FT. NORMAL REAR AND SIDE SETBACKS ARE 30' FT FROM PROPERTY LINE. COUNTY VARIANCE IS REQUIRED FOR PROPOSED REDUCED SETBACKS.
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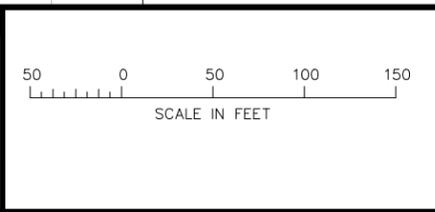
EXHIBIT 3

REV	DATE	CHK'D	APP'D	REVISION DESCRIPTION

DESIGNED
RJN

DRAWN
RW

PRELIMINARY

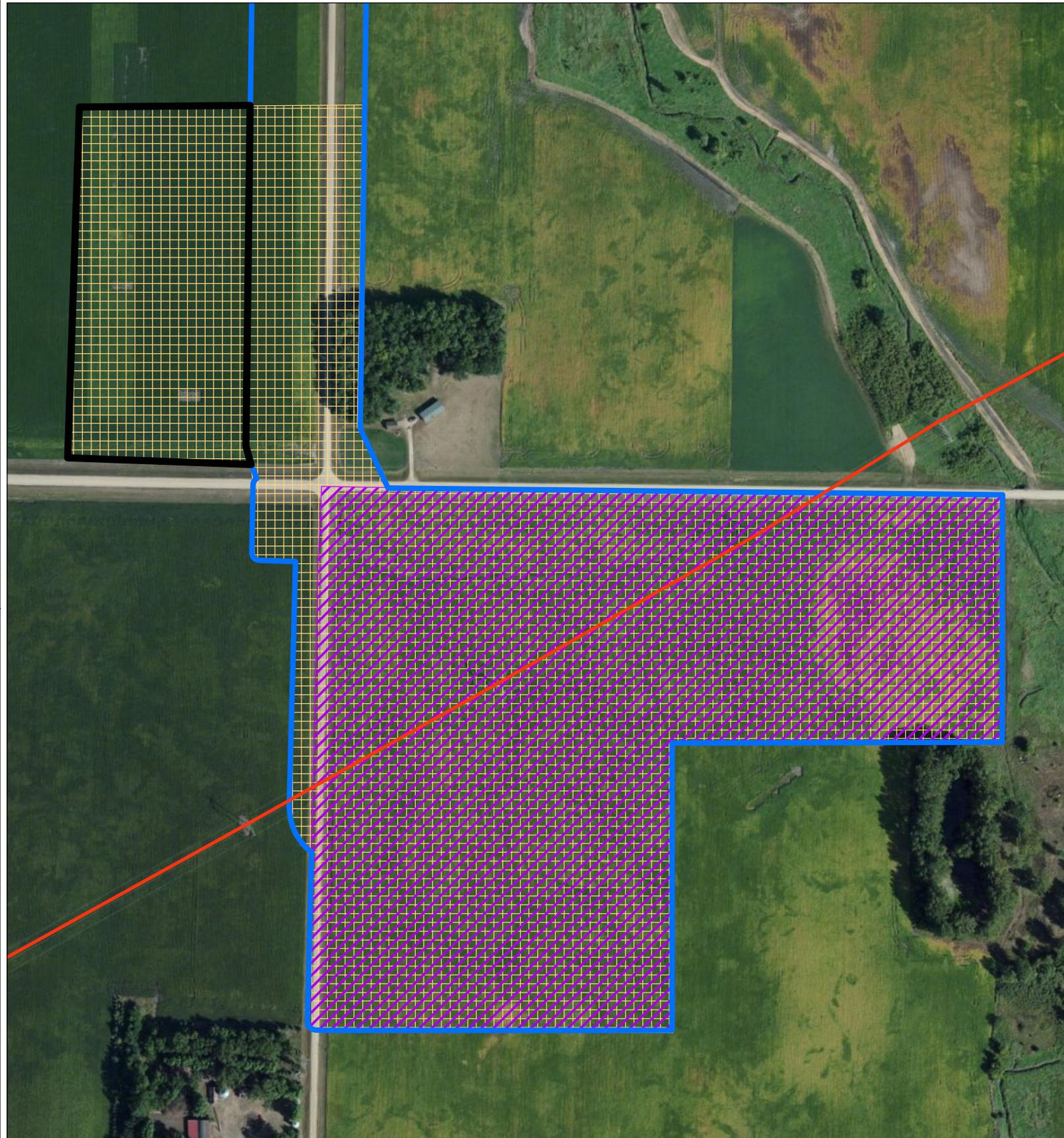


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GERONIMO ENERGY, ODELL WIND PROJECT
WOOD HILL 345/115KV INTERCONNECTION SUBSTATION
SECTION 16, T 104, R 33, MARTIN COUNTY, MN
CONCEPTUAL GENERAL ARRANGEMENT
APRIL 8, 2014

PROJECT NUMBER: 3101301001-4000
SHEET OF: 1 OF 1
DRAWING NUMBER: CONCEPT C.

Woad Hill Substation Route Modification



— Xcel Energy's Lakefield to Wilmarth 345kV Transmission Line

Route Expansion Area

Odell Transmission Route as Proposed in Route Permit

Woad Hill Sub Area as Proposed in Route Permit

Revised Woad Hill Sub Area

0 200 400 800
Feet

Cottonwood, Jackson, Martin, & Watonwan Counties, MN

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Julia	Anderson	Julia.Anderson@ag.state.mn.us	Office of the Attorney General-DOC	1800 BRM Tower 445 Minnesota St St. Paul, MN 551012134	Electronic Service	Yes	OFF_SL_13-591_Official CC Service List
Christina	Brusven	cbrusven@fredlaw.com	Fredrikson & Byron, P.A.	200 S 6th St Ste 4000 Minneapolis, MN 554021425	Electronic Service	No	OFF_SL_13-591_Official CC Service List
Jeremy	Duehr	jduehr@fredlaw.com	Fredrikson & Byron, P.A.	200 South Sixth Street Suite 4000 Minneapolis, Minnesota 55402-1125	Electronic Service	No	OFF_SL_13-591_Official CC Service List
Sharon	Ferguson	sharon.ferguson@state.mn.us	Department of Commerce	85 7th Place E Ste 500 Saint Paul, MN 551012198	Electronic Service	No	OFF_SL_13-591_Official CC Service List
Burl W.	Haar	burl.haar@state.mn.us	Public Utilities Commission	Suite 350 121 7th Place East St. Paul, MN 551012147	Electronic Service	Yes	OFF_SL_13-591_Official CC Service List
Michael	Kaluzniak	mike.kaluzniak@state.mn.us	Public Utilities Commission	Suite 350 121 Seventh Place East St. Paul, MN 55101	Electronic Service	Yes	OFF_SL_13-591_Official CC Service List
John	Lindell	agorud.ecf@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_13-591_Official CC Service List
Steve	Mihalchick	steve.mihalchick@state.mn.us	Office of Administrative Hearings	PO Box 64620 St. Paul, MN 551640620	Electronic Service	Yes	OFF_SL_13-591_Official CC Service List
Janet	Shaddix Elling	jshaddix@janetshaddix.com	Shaddix And Associates	Ste 122 9100 W Bloomington Fwy Bloomington, MN 55431	Electronic Service	Yes	OFF_SL_13-591_Official CC Service List
Patrick	Smith	patrick@geronimowind.com	Geronimo Wind Energy, LLC	7650 Edinborough Way, Ste 725 Edina, MN 55435	Electronic Service	No	OFF_SL_13-591_Official CC Service List

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Jonathan	Adrian	jnbadrian@frontiernet.net		39045 Co Rd 1 Mountain Lake, MN 56159	Electronic Service	No	SPL_SL_13-591_Geronimo Odell TL Project Contact List
Aaron	Backman	abackman@windom- mn.com	EDA of Windom	444 9th St, PO Box 38 Windom, MN 56101	Electronic Service	No	SPL_SL_13-591_Geronimo Odell TL Project Contact List
Annette	Blair	N/A	Southwest Regional Development Commission	2401 Broadway Ave #1 Slayton, MN 56172-1142	Paper Service	No	SPL_SL_13-591_Geronimo Odell TL Project Contact List
Larry	Boots	larrywb@frontiernet.net		1967 Willow Ave Worthington, MN 56187	Electronic Service	No	SPL_SL_13-591_Geronimo Odell TL Project Contact List
Wayne	Hanson	whanson@frontiernet.net	-	66224 361 Lane Butterfield, MN 56120	Electronic Service	No	SPL_SL_13-591_Geronimo Odell TL Project Contact List
James	Swanson			91868 570th Avenue Mountain Lake, MN 56159	Paper Service	No	SPL_SL_13-591_Geronimo Odell TL Project Contact List

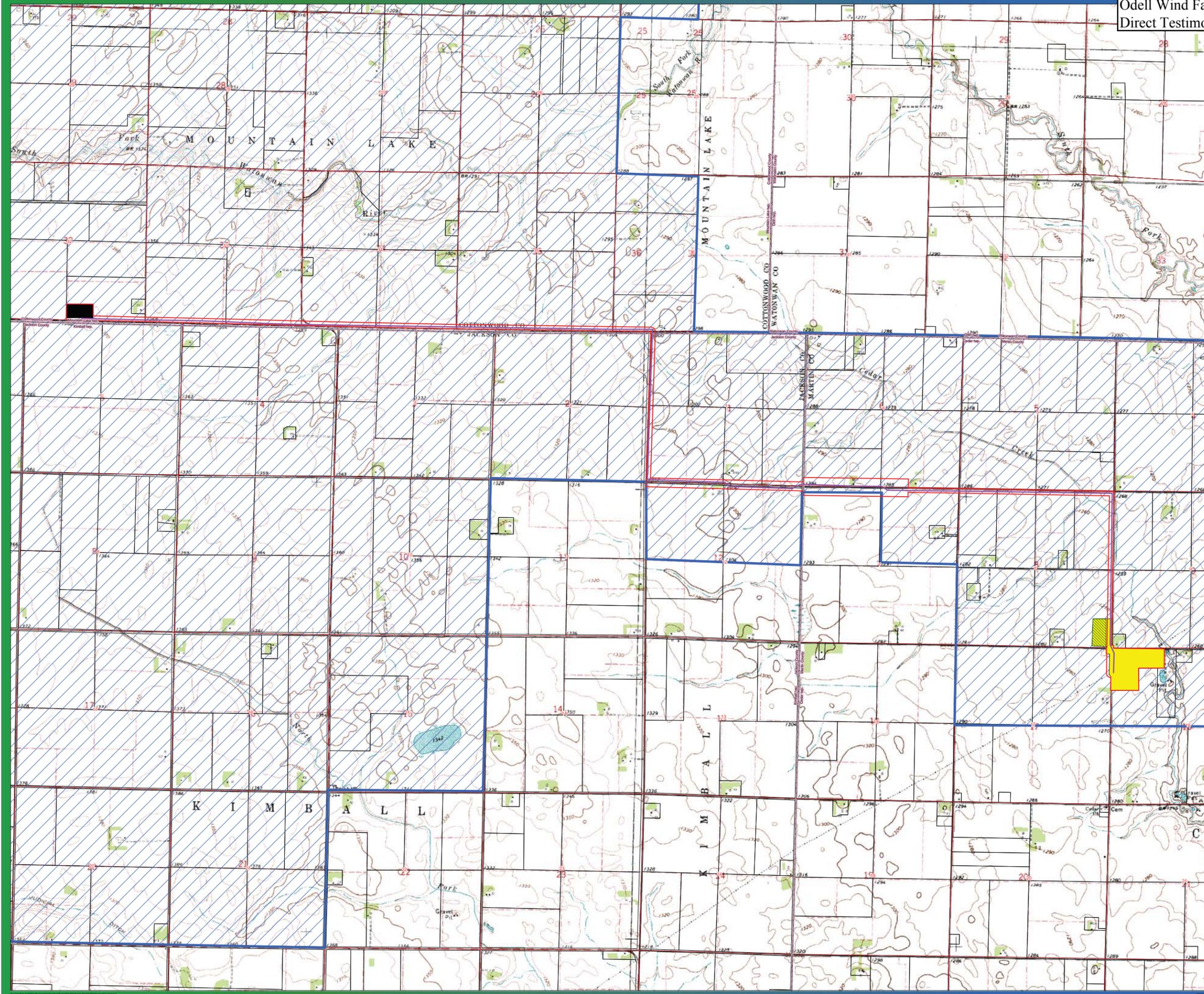
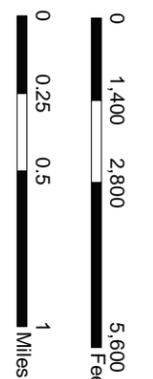
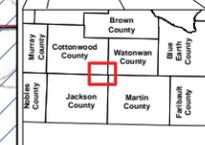


Schedule 3
Burmeister Testimony
PUC Docket No.
IP6914/TL-13-591
OAH Docket No.
48-2500-31501

Odell Transmission Route

LEGEND

- Anticipated Alignment
- Route Expansion Area
- Odell Transmission Route as Proposed in Route Permit
- Wood Hill Substation Area
- Project Substation
- Odell Wind Farm Footprint
- County Boundary
- Municipal Civil Divisions
- Section Boundary
- Parcel Boundary



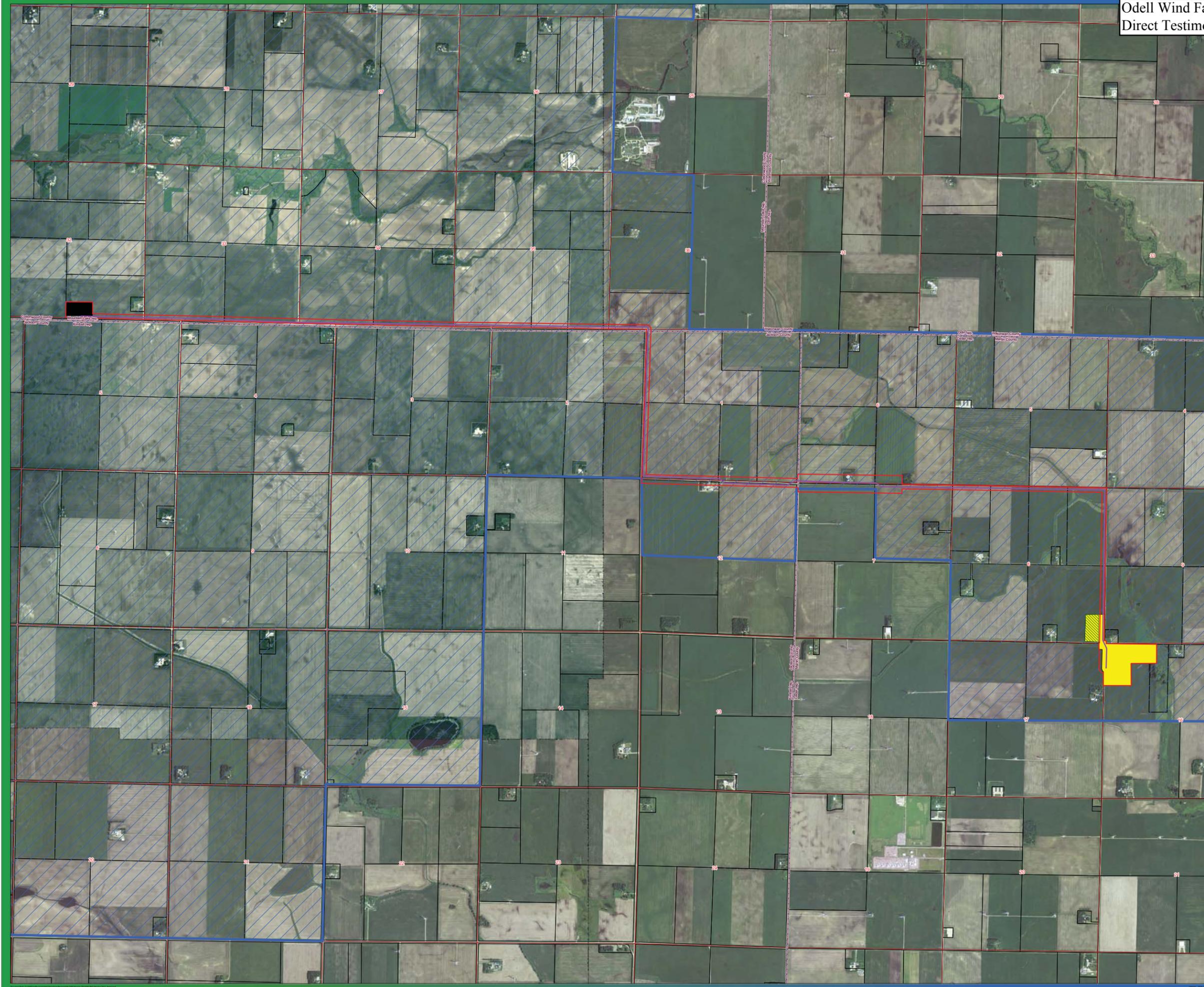
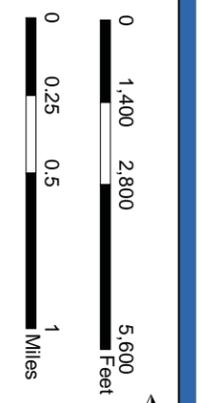
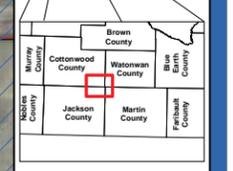
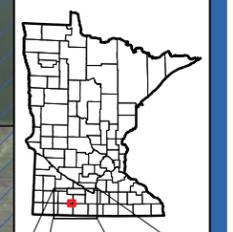


Schedule 4
Burmeister Testimony
PUC Docket No.
IP6914/TL-13-591
OAH Docket No.
48-2500-31501

Odell Transmission Route

LEGEND

- Anticipated
- Route Expansion
- Odell Transmission Route as Proposed in Route Permit
- Wood Hill Substation
- Project Substation
- Odell Wind Farm Footprint
- County Boundary
- Municipal Civil Divisions
- Section Boundary
- Parcel Boundary



First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Jonathan	Adrian	jnbadrian@frontiernet.net		39045 Co Rd 1 Mountain Lake, MN 56159	Electronic Service	No	SPL_SL_13-591_Geronimo Odell TL Project Contact List
Aaron	Backman	abackman@windom- mn.com	EDA of Windom	444 9th St, PO Box 38 Windom, MN 56101	Electronic Service	No	SPL_SL_13-591_Geronimo Odell TL Project Contact List
Annette	Blair	N/A	Southwest Regional Development Commission	2401 Broadway Ave #1 Slayton, MN 56172-1142	Paper Service	No	SPL_SL_13-591_Geronimo Odell TL Project Contact List
Larry	Boots	larrywb@frontiernet.net		1967 Willow Ave Worthington, MN 56187	Electronic Service	No	SPL_SL_13-591_Geronimo Odell TL Project Contact List
Wayne	Hanson	whanson@frontiernet.net	-	66224 361 Lane Butterfield, MN 56120	Electronic Service	No	SPL_SL_13-591_Geronimo Odell TL Project Contact List
James	Swanson			91868 570th Avenue Mountain Lake, MN 56159	Paper Service	No	SPL_SL_13-591_Geronimo Odell TL Project Contact List

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
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Sharon	Ferguson	sharon.ferguson@state.mn.us	Department of Commerce	85 7th Place E Ste 500 Saint Paul, MN 551012198	Electronic Service	No	OFF_SL_13-591_Official CC Service List
Burl W.	Haar	burl.haar@state.mn.us	Public Utilities Commission	Suite 350 121 7th Place East St. Paul, MN 551012147	Electronic Service	Yes	OFF_SL_13-591_Official CC Service List
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Steve	Mihalchick	steve.mihalchick@state.mn.us	Office of Administrative Hearings	PO Box 64620 St. Paul, MN 551640620	Electronic Service	Yes	OFF_SL_13-591_Official CC Service List
Janet	Shaddix Elling	jshaddix@janetshaddix.com	Shaddix And Associates	Ste 122 9100 W Bloomington Frwy Bloomington, MN 55431	Electronic Service	Yes	OFF_SL_13-591_Official CC Service List
Patrick	Smith	patrick@geronimowind.com	Geronimo Wind Energy, LLC	7650 Edinborough Way, Ste 725 Edina, MN 55435	Electronic Service	No	OFF_SL_13-591_Official CC Service List