



33 South Sixth Street, Suite 4200
Minneapolis, MN 55402
T. 612.373.8800
F. 612.373.8881
www.stoel.com

SARA E. BERGAN
D. 612.373.8819
sara.bergan@stoel.com

June 29, 2017

Mr. Darrell Nitschke
Executive Director
NORTH DAKOTA PUBLIC SERVICE COMMISSION
600 E. Boulevard Avenue, Dept. 408
Bismarck, ND 58505-0480

Submitted via email to ndpsc@nd.gov

Re: Glacier Ridge Wind Farm Application for Certificate of Site Compatibility, PU-16-539

Dear Mr. Nitschke:

On January 30, 2017, Glacier Ridge moved to lift the stay on Phase II of its application for a certificate of site compatibility for a 300.15 MW wind farm in Barnes County. The Commission issued a Notice of Opportunity for Hearing in response to Glacier Ridge's motion on May 10, 2017. Interested persons were to file a written request for a hearing identifying their interest in the proceeding and the reasons for requesting a hearing by June 23, 2017. We understand that Shirley Starke timely e-mailed the Commission on June 22, 2017 requesting a hearing.

She asserts that she was not made aware of the Glacier Ridge Wind Project (Project) until she read about it on May 16, 2017 in The Forum and that another neighbor, LeRoy Triebold was also not aware of the Project until April 16, 2017. She also asserts that she is an affected neighbor of the Project and that she is unhappy about the light, noise and visual pollution associated with the Project.

The Commission issued its Notice of Filing and Public Hearing detailing the September 27, 2016 hearing on August 24, 2016. It was then published in the Litchville Bulletin on August 31, 2016 and in the Valley City Times-Record on August 31, 2016 and again on September 21, 2016. The September 27, 2016 hearing was well attended in Valley City including by the aforementioned LeRoy Triebold, who spoke at the hearing. Please see the attached attendee list from that hearing (Attachment B).

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Glacier Ridge regrets that Ms. Starke did not attend the hearing and may not have been aware that it was happening last fall, but it was not for failure to notice the hearing through the proper channels and in accordance with the rules. In addition to the Commission meeting its notice requirements, several news articles ran in various print and electronic publications about the Project leading up to the hearing potentially making more people aware of the pending application. Furthermore, the Barnes County Planning and Zoning Commission held a public hearing on October 20, 2016, and the Barnes County Board of Commissioners held a meeting on November 1, 2016 prior to issuing a new conditional use permit for the Project.

We understand that Ms. Starke lives in Valley City about 3 miles southwest of the closest Project boundary (Phase I, which was approved on December 7, 2016) and approximately 10 miles distance from Phase II which is currently pending before the Commission. Please see the attached map depicting Ms. Starke's address in relationship to the Project map (Attachment A).

The issues Ms. Starke raised were discussed in detail for the entire Project (including both Phase I and Phase II) at the September 27, 2016 hearing. That hearing included approximately 10 hours of testimony, inquiry and public comments.

With respect to noise, Glacier Ridge explained that the acoustic modeling done for the Project showed the highest sound levels at a residence to be just over 48 dBA, including cumulative noise from the existing Ashtabula turbines and assuming all alternate turbines within the Project were constructed and operating. This is below the 50 dBA threshold set by the Commission despite the conservative assumption to include 12 alternate turbines that ultimately will not be part of the Project. The turbine locations have not changed since the hearing.

With respect to visual concerns, Glacier Ridge committed to equipping the Project with light mitigation technology to reduce nighttime light when there are no airplanes in the vicinity of the Project. This was a voluntary commitment made by Glacier Ridge to reduce light pollution, this commitment is now a requirement included in the Commission's order with respect to Phase I and Glacier Ridge has already committed to it with respect to the full Project (Phase I and Phase II).

Glacier Ridge also testified as to the studies done on shadow flicker from the Project, including any receptor or residence within 1500 meters of a turbine. Ms. Starke's residence would not have been included in these studies given that it appears to be over 3 times that distance from any turbine (and over 10 times that distance from any Glacier Ridge turbine in Phase II which is currently before the Commission). Again, no proposed turbine locations have changed at any time during the pendency of this application.

Lastly, Ms. Starke expresses certain preferences for solar energy over wind and concerns with respect to tax credits for renewable energy. Certainly Ms. Starke would have had an opportunity to make these concerns known during the public comment period at the hearing and has now done so by filing them publicly in the docket. Ultimately these issues are tangential to the issues deliberated on at the hearing, the Commission's siting criteria, and to those noticed more recently by the Commission with respect to its decision on Phase II.

For the reasons explained in this letter, Glacier Ridge does not believe that Ms. Starke has established good cause to hold another hearing and respectfully asks that the Commission deny her request. Further, Glacier Ridge respectfully requests that the Commission carefully consider the precedent that might be set by granting such a request given that it appears to raise no new material issues or concerns. Glacier Ridge is committed to a fair and open process for consideration of its application and appreciates public comments, but believes that the record is fully developed with respect to the issues raised by Ms. Starke and that the substantial time and resources necessary to conduct another hearing would be unproductive.

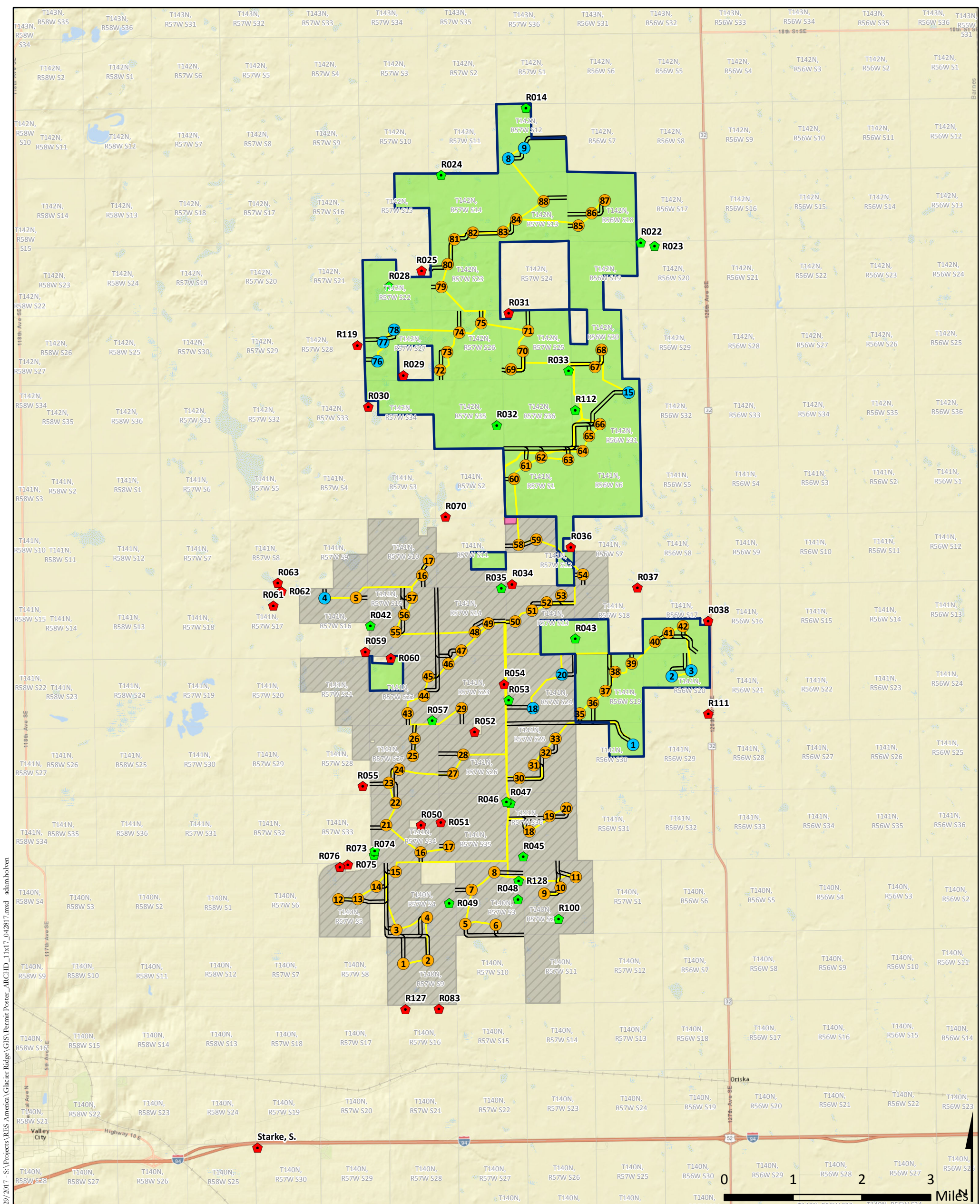
Very truly yours,

/s/ Sara E. Bergan
Sara E. Bergan

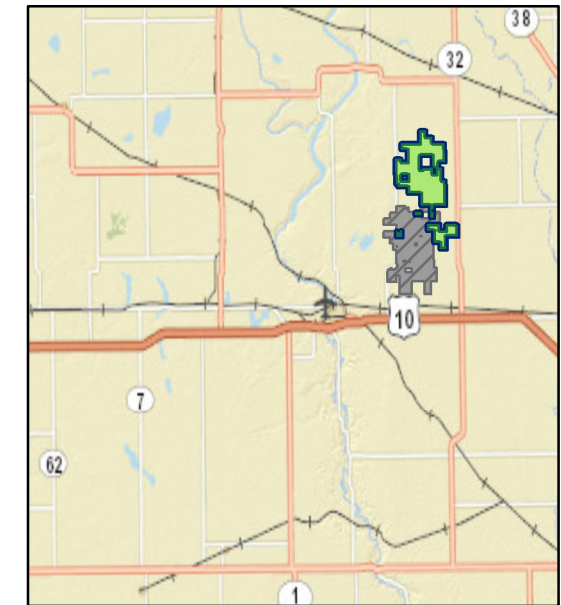
SEB:cal
Enclosures

cc: Jerry Lien
Zachary Pelham
Patrick Ward
Anne-Marie Griger
Matt Boys
Sean Flannery

ATTACHMENT A



Source: Map adapted from ESRI World Street Map, Barnes County, ND; Project data provided by RES Americas. Scale 1:100,000.



- Project Area**
- Phase I Project Area – Approved 12/07/16
 - Proposed Project Area - Phase II
- Proposed Project Facilities**
- Planned Turbine
 - Alternate Turbine
 - Planned Service Road
 - Planned Collection Line
 - Planned Substation and O&M Building
- Parcel Status**
- Signed
- Residences**
- ◆ Participating
 - ◆ Not Participating

Glacier Ridge Wind Farm

Barnes County, North Dakota



ATTACHMENT B

Siting Application - Public Hearing

Valley City, ND
SIGN IN SHEET

PU-16-539
Citation wind
9-27-16

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Name	Representing	Address	Testifying? (yes/no)
Jack Brauns	self landowner	3110 119 th Ave SE Valley City ND ⁵⁸⁰⁷²	No
Brian Heath	KWIJ	Box 937 Valley City	No
Steve Ondracek	BANK FORWARD	190 Secane Dr. Valley City	maybe
Kirk Olson	Farms Union Insur	447 457 W. Main Valley City	No
Robert Holm	landowner	2406 8 th St. N. Fargo, ND	NO
James Schroeder	property owner	2525 126 th Ave SE Oriska ND 58063	Yes ✓
Brad McKay	Land owner	1926 128 th Ave SE Page ND	NO
Wm McKay	Land owner	12312 2 nd St SE VC	Yes ✓
Diane Y. Bueckel	Land owner	12552 18 st SE Page N.D	No
MARK Winter	land owner	660 Chautaugus Blvd. Valley City	NO
Devin Weber	Property owner	3029 124 th Ave SE, Oriska.	maybe
Miz Phelps	Labor	513 36 th st North. Fargo	NO
Heidi Harris	Times-Record	Valley City	NO
John F. Nibold land owner	Citizen-County Comm candidate	12235 3 rd St SE VC.	Yes ✓
Don Baasch	Cass County Electric	1105 7 th St. SE Valley City	No
Richard Taylor	Land Owner	1501 Reed Dr Fargo	No
Patricia Taylor	Land Owner	1501 Reed Dr Fargo ND	NO
Beverly McAllister	Land Owner	PO Box 145, Sanborn ND	NO

Siting Application - Public Hearing

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Name	Representing	Address	Testifying? (yes/no)
Robin Winter	Glacier Ridge/landowner	3021 124 Ave SE Oriskany, ND	no
Stephanie Overby	Glacier Ridge/ ^{daughter} of landowner	6570 45th Ave S FARGO ND	NO
Kris Overby	Glacier Ridge/ ^{son in law} landowner	6570 45th Ave S Fargo, ND	No
Nancy Tjoske	Glacier Ridge/landowner	2970 123 Ave SE Valley City	No
Nick Noeske	Glacier Ridge	2003 Marina Rd Apt. 209 Mandan, ND	No
David Noeske	Glacier Ridge	4406 48th St S Fargo, ND	No
Amanda Sieg	Glacier Ridge	4406 48 St. S Fargo, ND	No
William Noeske	Glacier Ridge	2970 123 Ave SE Valley City ND	Yes
Clayton Derby	WEST, Inc.	4007 State St, Suite 109, Bismarck ND	Yes
Adam Holven	Tetra Tech, INC	2001 Killebrew Dr. Ste 141, Bloomington, MN	NO
Anne-Marie Origer	RES	9050 N. Cap of TX Hwy, Austin TX	YES
Steve Winter	Peak Wind	3021 124th Ave SE Oriskany ND	Yes
RAVI BANTU	RES	11101 W 120th Ave, Broomfield, CO	Yes
Sarah Phillips	RES/Steel Rives	33 S. 6th St. Mpls, MN	No
Rodger BERTSON	BARNES County Comm	10642 40th SE SANBORN ND	no
Eldred Krutson	Dist 24 Cond.	3730 117th Ave SE Valley City ND	No
John Froelich	BARNES Co. Comm	11405 28th St SE, Valley City, ND	yes
JAMES McALLISTER	BARNES CTY - GLACIER RIDGE	709 4th St., SANBORN, ND 58480	NO

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Siting Application - Public Hearing
Valley City, ND

PA-14-539
Claver Ridge wind
9-27-14

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Name	Representing	Address	Testifying? (yes/no)
Randy McCluskey	Self	575 10th SW Valley City	
Cindy Schwelb	Dist 1 Co. Comm Barnes	11442 23rd St SE Rogers ND	yes
Jennifer Feist	Valley City - Barnes County Development Corp.	250 West Main St. Valley City	yes
Larry Robinson	Dist. 24 Senate	3584 Steeponne Circle Valley City	yes
Jessica Jenrich	Barnes City Planning + Zoning Admin	230 4th St NW Rm 202 VC	No
James Westra	land owner	1208 5th St. S Moorhead, MN	yes
Wade Bruns	land owner	2911 125th Ave SE Oriska ND	no
Tim Van Hal		3480 122 Ave S. E. Oriska	N.O.
Honda Bruns	3728 114th St VC.		
Fred Schroeder	Land owner	625 - 3rd St NE Valley City	NO
Richard Lutz	Land owner	12280 28th St SE Valley City	NO
Joanne Ben	Land owner	1326 2nd Ave NW Valley City	No
Larry Wick	landowner/self	1756 Interlachen Bay, Woodbury, MN 55125	yes
Dale & Burchill	Land Owners	1341 129 Ave SE Pillsbury ND	NO
Jeffrey A. Nathan	114 Eggerts Land: self	338 - 5th St. NE Valley City ND	no
Dennis Nathan	Landowner	1109 5th St. NE Valley City, ND	No
Colleen Nathan	Land owner	1109 5th St NE Valley City, ND	No
Nyle R Burchill	Land owner	835 8th Ave NW Valley City	NO

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Siting Application - Public Hearing

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Name	Representing	Address	Testifying? (yes/no)
Beechill Farms Inc	835 Land owners	835 8 th Ave NW Valley City	NO
Dary Tuebold	Land owner	3209 121 ave. S.E. V.C.	no
Carol Breske	Land owner	3140 121 st ave. S.E. V.C.	NO
Bjarne Breske	Land owner	3140 151 st Ave S.E. V.C.	NO
Bruce Schmidt	Land owner	2117 124 th Ave SF VC	NO YES
Jill Noeske-Bischniller	Family of land owner	1335 Chautauqua Blvd VC	NO
Brad Noeske	land owner	756 8th Ave NW VC	NO
Amy Noeske	Land owner	12116 32 nd St SE, Valley City, ND	NO
Curtis Marshall	Land owner Board Member	1110 3 Ave NW Valley City, ND	YES
Jerry Noeske	Landowner - Peak Wind Board	12116 32 nd St SE Valley City ND	NO
Christine Marshall	Land owner	1110 3rd Ave NW Valley City	NO
Leona Marshall	Land owner	3030 129 th Ave Oriska	NO
James L. Marshall	Land owner	3030 129 Ave SE Oriska	NO
Conrad Carol Hoff	Land Owner	2609 - 125 - Ave SE Oriska	NO
Paul Stanshod	activist	223 Central Ave N VC	N
Bruce McKay	landowner	11305 Coronon Lane, Great Falls, VA	yes
Tammi Severson	Barnes Co. Abstract	3704 114 Ave SE, Valley City ND	NO
Mike Metcalf	Barnes Co. Comm	466 12 Ave NE, Valley City ND	YES
Jamie Middel	Landowner	2770 130 th Ave. SE, Tower City ND	yes

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