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November 10, 2021

By eDockets

Mr. William Seuffert Executive Secretary Minnesota Public Utilities Commission 121 Seventh Place East, Suite 350 St. Paul, MN 55101

Re: Direct Testimony of Robert L. Larsen for MPUC Docket Numbers IP-7013/CN-408, WS-19-619, and TL-19-621, and OAH Docket Number 60-2500-37376.

Dear Mr. Seuffert,

Enclosed for filing on behalf of the Lower Sioux Indian Community in the State of Minnesota in the above-identified dockets, please find Direct Testimony of Robert L. Larsen.

This letter and the direct testimony have been filed today through eDockets and copies are being served upon the persons on the Official Service Lists of record. Please let me know if you have any questions.

Sincerely,

Peter J. Rademacher

Enclosure

Lower Sioux Indian Community in the State of Minnesota

MINNESOTA PUBLIC UTILITIES COMMISSION

MPUC Docket Nos. IP-7013/CN-19-408, WS-19-619, and TL-19-621 OAH Docket No. 60-2500-37376

Direct Testimony of ROBERT L. LARSEN

November 10, 2021

1		INTRODUCTION
2	Q.	Please state your name, affiliation, and title.
3	A.	My name is Robert L. Larsen. I'm a member of the Lower Sioux Indian
4		Community in the State of Minnesota (the "Community") and serve as the
5		President of its governing body, The Community Council of the Lower Sioux
6		Indian Reservation (the "Community Council").
7	Q.	Are you authorized to provide testimony on behalf of the Community?
8	A.	Yes, the Community Council has authorized me by resolution to provide this
9		testimony on behalf of the Community.
10		OVERVIEW
11	Q.	What is the purpose of your testimony?
12	A.	I'm testifying to explain (1) the Community's interests in the Big Bend Wind
13		Project (the "Wind Project"), including the proposed transmission line, and the
14		Red Rock Solar Project (the "Solar Project") (collectively, the "Projects"), (2) the
15		Community's involvement in this administrative proceeding, and (3) the
16		Settlement Agreement among the Community, the Upper Sioux Community, the
17		Minnesota Historical Society, Apex Clean Energy Holdings, LLC, Big Bend
18		Wind, LLC, and Red Rock Solar, LLC.
19		THE COMMUNITY'S INTEREST IN THE PROJECTS
20	Q.	Can you describe the Community?

- 21 A. The Community is a federally recognized Indian tribe, 86 Fed. Reg. 7554, 7556 22 (Jan. 29, 2021), located in Morton, Minnesota.
- 23 Q. What is the Community's relationship to the site of the Projects?
- 24 A. The Projects are located within territory once inhabited and occupied by the 25 Community's ancestors and ceded through treaty. The Projects are also located 26 near the Jeffers Petroglyphs, a historic landmark registered by the State of 27 Minnesota and the federal government. That site is part of a larger formation 28 known as the Red Rock Ridge. To the Community, the Jeffers Petroglyphs and 29 the Red Rock Ridge are priceless sites that bear knowledge passed down through 30 many millennia, as well as offer important space for spiritual and cultural 31 practices. There is no other place like it in the entire world.
 - Q. Based on this relationship, what is the Community's interest in the Projects?

32

33 As a general matter, the Community supports renewable-energy efforts. That A. 34 said, I cannot overstate the importance of the Jeffers Petroglyphs and the Red 35 Rock Ridge. The Community has a strong interest in protecting these sites from 36 encroachment, including visual encroachment, which could devastate the 37 spiritual and cultural use of the sites and contribute to a long history of cultural 38 genocide that has systematically deteriorated the Community's cultural identity. 39 In particular, the Community has been concerned about the impact of the Wind Project to the viewshed from the Jeffers Petroglyphs. 40

41		THE COMMUNITY'S INVOLVEMENT IN THE PROJECTS
42	Q.	How long has the Community been involved with the Projects?
43	A.	To my knowledge, the Community has been involved since 2018, when Big Bend
44		Wind, LLC and Red Rock Solar, LLC approached us. At that time, the wind
45		turbines proposed for the Wind Project were too tall and too close to the Jeffers
46		Petroglyphs, significantly impairing the viewshed.
47	Q.	How has the Community voiced its concerns about the Projects?
48	A.	The Community engaged in consultations with Big Bend Wind, LLC and Red
49		Rock Solar, LLC. Those consultations led them to adjust their original layouts for
50		the Projects to move the wind turbines further from the Jeffers Petroglyphs.
51	Q.	Why was the original layout adjustment insufficient?
52	A.	They did not move the wind turbines far enough, and they increased the heights
53		of the wind turbines significantly. Consequently, the impact to the viewshed
54		from the Jeffers Petroglyphs was not sufficiently reduced.
55	Q.	How has the Community participated in the administrative proceedings for
56		the Projects?
57	A.	Since Big Bend Wind, LLC and Red Rock Solar, LLC did not sufficiently adjust
58		the layouts of the Projects before applying for their certificates of need, site
59		permits, and route permit, the Community chose to intervene as a party and
60		oppose the site permit for the Wind Project. The Community took an active role

61 in the adversarial proceeding and has attended public meetings and hearings 62 before the Minnesota Public Utilities Commission and the Minnesota Office of 63 Administrative Hearings. 64

THE SETTLEMENT AGREEMENT

- 65 Is there a settlement in this administrative proceeding? Q.
- Yes, the Community, the Upper Sioux Community, the Minnesota Historical 66 A. 67 Society, Apex Clean Energy Holdings, LLC, Big Bend Wind, LLC, and Red Rock 68 Solar, LLC have reached a settlement in this administrative proceeding.
- 69 Q. How did the parties reach this settlement?
- 70 A. Without going into the substance of the discussions, the parties met on sight to 71 discuss compromises that would allow for a feasible project while minimizing 72 impact to the viewshed from the Jeffers Petroglyphs. Through those discussions, 73 the parties agreed to terms, which were detailed in the Settlement Agreement 74 filed by Big Bend Wind, LLC with the Minnesota Public Utilities Commission 75 and the Minnesota Office of Administrative Hearings on September 14, 2021.
- 76 Q. How would you describe the settlement?
- 77 The settlement is a compromise by all parties. It is the result of productive, good-A. 78 faith negotiations. It is not a perfect outcome for the Community, but it is one 79 that the Community supports.
- 80 The settlement includes a revised layout for the Wind Project, correct? Q.

81	A.	Yes, the settlement includes a revised layout for the Wind Project, which will
82		result in zero to a maximum of two wind turbines constructed within seven
83		miles of the Jeffers Petroglyphs, but not closer than six-and-a-half miles. Some of
84		the turbines that were previously within seven miles of the Jeffers Petroglyphs
85		will be removed from the Wind Project. Others will or may be moved to different
86		sites beyond seven miles from the Jeffers Petroglyphs.

Does the revised layout of the Wind Project address the Community's concerns about the impact to the viewshed from Jeffers Petroglyphs?

A. Wind turbines will still be in the viewshed from the Jeffers Petroglyphs. But after reviewing updated visual assessments provided by Big Bend Wind, LLC, the Community believes that the revised layout significantly reduces the impact to the viewshed from the Jeffers Petroglyphs. So the Community's concerns are addressed, and it supports the settlement and the amended site permit application that Big Bend Wind, LLC filed on September 20, 2021.

CONCLUSION

- 96 Q. Does this conclude your testimony?
- 97 A. Yes.

Q.

STATE OF MINNESOTA MINNESOTA PUBLIC UTILITIES COMMISSION

In the Matter of the Application of Big Bend Wind,	MPU
LLC for a Certificate of Need for the up to 308 MW	
Big Bend Wind Project in Cottonwood and	MPU
Watonwan Counties, Minnesota; In the Matter of	
the Application of Big Bend Wind, LLC for a Large	MPU
Wind Energy Conversion System Site Permit for the	
up to 308 MW Big Bend Wind Project in	OAI
Cottonwood and Watonwan Counties, Minnesota;	
In the Matter of the Application of Big Bend Wind,	
LLC for a Route Permit for a 161 kV High Voltage	
Transmission Line in Cottonwood, Watonwan and	
Martin Counties, Minnesota.	Dec

MPUC No.: IP-7013/CN-19-408

MPUC No.: IP-7013/WS-19-619

MPUC No.: IP-7013/TL-19-621

OAH No.: 60-2500-37376

Declaration of Service

STATE OF MINNESOTA)
) ss
COUNTY OF DAKOTA)

I, Peter J. Rademacher, hereby state that on November 10, 2021, I filed by electronic eDockets the Lower Sioux Indian Community in the State of Minnesota's Filing Letter and Direct Testimony of Robert L. Larsen, and eServed or sent by U.S. mail, as noted, to all parties on the attached service list(s).

I declare under penalty of perjury that everything I have stated in this document is true and correct.

Dated: November 10, 2021 /s/Peter Rademacher

Peter J. Rademacher

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Christina	Brusven	cbrusven@fredlaw.com	Fredrikson Byron	200 S 6th St Ste 4000 Minneapolis, MN 554021425	Electronic Service	Yes	OFF_SL_19-408_Official CC Service List
Generic Notice	Commerce Attorneys	commerce.attorneys@ag.st ate.mn.us	Office of the Attorney General-DOC	445 Minnesota Street Suite 1400 St. Paul, MN 55101	Electronic Service	Yes	OFF_SL_19-408_Official CC Service List
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