THE STATE OF NEW HAMPSHIRE BEFORE THE NEW HAMPSHIRE SITE EVALUATION COMMITTEE

SEC DOCKET NO. 2021-___

Joint Petition of BAIF U.S. Renewable Power Holdings LLC, Freshet Wind Energy LLC and Tusk Wind Holdings III, LLC for Approval of the Transfer of BAIF U.S. Renewable Power Holdings LLC's Membership Interests in BAIF Granite Holdings LLC and the Transfer of Freshet Wind Energy LLC's Membership Interests in Granite Reliable Power, LLC to Tusk Wind Holdings III, LLC

PREFILED TESTIMONY OF GERARD NOSTRA ON BEHALF OF TUSK WIND HOLDINGS III, LLC

May 3, 2021

1 **Qualifications of Gerard Nostra**

- 2 Q. Please state your name and business address.
- 3 A. My name is Gerard Nostra. My business address is 700 Universe Boulevard, Juno Beach,
- 4 Florida 33408.

5 Q. Who is your current employer and what position do you hold?

- 6 A. I am employed by NextEra Energy Project Management, Inc., an affiliate of NextEra
- 7 Energy Resources, LLC ("NEER"), as a Wind Regional General Manager.

8 Q. Please describe your responsibilities, including those that relate to its subsidiary

- 9 Tusk Wind Holdings III, LLC.
- 10 A. Tusk Wind Holdings III, LLC is an indirect wholly-owned subsidiary of NextEra Energy
- 11 Partners, LP ("NEP") and NEP is a party to a Management Services Agreement ("MSA") under
- 12 which operational, management, and administrative services are provided to NEP through NEER
- 13 affiliates. The Wind Generation Team (see Organizational Chart attached as part of Appendix D
- 14 to the Joint Petition which is the subject of this docket), including Wind Regional General

1	1 Managers and their teams, provide support to NEP pursuant to	that MSA. In my role as a Wind	
2	Regional General Manager, I am responsible for the Year 1 Transition team which includes		
3	accountability for transitioning new and acquired wind generation sites to the wind portfolio to		
4	meet or exceed standard operating practices.		
5	5 Q. Please describe your educational background and we	Q. Please describe your educational background and work experience.	
6	6 A. I have been in my current position as a Wind Regional G	General Manager since 2009. In	
7	that position I have responsibility for the safe and reliable daily operation of wind turbine power		
8	generating facilities, associated equipment and personnel that are part of NEER, which as noted		
9	below has a significant portfolio of wind generating assets. A copy of my complete resume is		
10	included as Attachment 1.		
11	1 Q. Have you previously testified before this Committee	?	
12	A. I have not previously testified before this Committee.		
13	<u>Purpose of Testimony</u>		
14	4 Q. What is the purpose of your testimony?		
15	5 A. The purpose of my testimony is to provide information	to the Site Evaluation Committee	

16 ("SEC" or "the Committee") demonstrating that Tusk Wind Holdings III, LLC has the technical

17 and managerial capability to operate the Granite Reliable Power wind energy facility, a 99-

18 megawatt ("MW") wind-powered electricity generating project located in Coos County, New

19 Hampshire ("GRP Facility"), in continuing compliance with the terms and conditions of its

20 certificate of site and facility.

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1 Qualifications, Experience and Management Structure of Tusk Holdings and NEP

2 Q. Please describe the qualifications and experience of Tusk Wind Holdings III, LLC

3 and NEP in operating wind energy facilities similar to the GRP Facility.

4 A. As mentioned above, Tusk Wind Holdings III, LLC is an indirect wholly-owned 5 subsidiary of NEP, and NEP is a party to a Management Services Agreement ("MSA") under 6 which operational, management, and administrative services are provided to NEP through NEER 7 affiliates. NEER is the world's largest generator of renewable energy from the wind and the sun 8 and through its affiliates, operates and manages approximately 18,000 MW of wind across 20 9 states in the U.S. and 4 provinces in Canada. NEER first entered the wind generation business in 10 1989 with the acquisition of several existing wind projects in Southern California and today 11 operates approximately 126 wind projects that are comprised of more than 9,800 wind turbines, 12 including similar Vestas turbines at four other projects.

13 Q. Please describe how Tusk will monitor the operations of the GRP Facility.

A. The operations of the GRP Facility will be monitored through utilization of NEER's Renewable Operation Control Center ("ROCC"), which will be used to optimize performance and control the GRP Facility's operations. The ROCC is staffed with North American Electric Reliability Corporation Certified Transmission System Operators 24 hours a day, 365 days a year. The ROCC will monitor real-time performance of the GRP Facility and remotely detect any abnormal operating conditions. In addition, regional operations and maintenance staff will provide support, as necessary, for any planned maintenance and/or unplanned outages.

1 Q. Please describe the qualifications and experience of Tusk's operations and

2 maintenance staff or contractors/consultants that will provide technical support to the

3 **GRP Facility.**

Experienced operations and maintenance managers oversee the operations of all wind 4 A. 5 sites. Local wind technicians support the maintenance and trouble-shooting initiatives for the 6 network of wind turbines throughout NEER's fleet. All wind technicians are trained, skilled and 7 experienced in operating and maintaining wind turbine technology, and receive both on the job 8 training and opportunities for specialized training at a centralized training facility in Iowa. 9 Managers and local wind technicians are supported by a centralized maintenance team and 10 environmental staff. All sites also have remote support from the around-the-clock Renewable 11 **Operations Control Center.** Please describe the organizational structure for the management of the GRP 12 Q. Facility. 13

A. Operational, management, and administrative services will be provided to the GRP
Facility through a MSA with NEER affiliates. The organizational structure and relevant personal
are provided in the organization chart in Appendix D to the Joint Petition. The basic
organizational reporting structure for the GRP facility will be: Vice President of Wind Operation
Northern Region (Jonathan Bain), Wind Regional General Manager (Gerard Nostra), Wind
Site Manager, and site level Wind Technicians.

Q. Please describe the qualifications and experience of Tusk, its executive personnel
and/or contractors (if any) to manage the operation of the GRP Facility.

The Vice President of Wind Operation -Northern Region, Jonathan Bain, and his team are 1 2 responsible for overseeing over 80 wind facilities generally covering the Northern half of the 3 United States and all of Canada. NEER, through its affiliates, has been a material owner and 4 operator of wind facilities for over 20 years and continues to grow its wind fleet every year. 5 Conclusion 6 In your opinion, will Tusk have the requisite technical and managerial capability to Q. 7 assure the operation of the GRP Facility in continuing compliance with the terms and 8 conditions of its certificate of site and facility? 9 Yes. In my opinion, based on the testimony provided above and based on the A. 10 information provided in the Joint Petition, it is my opinion that Tusk satisfies the criteria of RSA 11 162-H:16, IV(a) and N.H. Admin. Site 301.13(b) and (c), and therefore has the requisite 12 technical and managerial capability to operate the GRP Facility in continuing compliance with 13 the terms and conditions of the facility's certificate of site and facility. In addition, I would note 14 that an SEC Subcommittee recently determined that another NextEra subsidiary, Chinook Solar, 15 LLC, met the technical and managerial capability requirements of RSA 162-H:16, IV(a). See 16 Application of Chinook Solar, LLC for a Certificate of Site and Facility, SEC Docket No. 2019-17 02, Order and Certificate of Site and Facility with Conditions (Dec. 17, 2021), p. 2. 18 Q. Does this conclude your testimony?

- 19 A. Yes.
- 20 3131257_1

Gerard C. Nostra

700 Universe Blvd Juno Beach, Florida 33408r Port Saint Lucie, Fl 34983 (561)691-2324 Office

CAREER SUMMARY

Experienced manager with over 30+ years of the day to day operations of Combined Cycle, Simple Cycle, Renewable power generating facilities.

PROFESSIONAL EXPERIENCE

Wind Regional General Manager

NextEra Energy Resources, Juno Beach March 2009 to Present Responsible for the safe and reliable daily operation of Wind Turbine Power generating facilities and associated equipment, personnel and

Plant Manager

NextEra Energy Resources Doswell Power Park, Hanover Co. Virginia July 2003 to March 2009 Responsible for the safe and reliable operation of a Combined Cycle and Simple Cycle dual fuel gas turbine power station.

Various Leadership and Technical Positions

Florida Power and Light Company September 1987- June 2003 Held various positions of Technical, Operational and Maintenance responsibilities in fossil power plants, combined and simple cycle gas turbine technologies.

OTHER NOTIBLE EXPERIENCE

Licensed - U.S. Merchant Marine Engineering Officer of Steam and Diesel powerplants of unlimited horsepower 1982-1992

U.S. Naval Reserve Officer -Lieutenant 1982-1994

Six Sigma Black Belt

EDUCATION

Calhoon M.E.B.A Engineering School - Marine Engineering (Baltimore, Maryland)