

**BEFORE THE PUBLIC SERVICE COMMISSION  
OF THE STATE OF NORTH DAKOTA**

In the Matter of the Application of Wilton  
Wind IV, LLC for a Certificate of Site  
Compatibility to Construct a Wind Energy  
Facility in Burleigh County, North Dakota

Case No. PU-11-646

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**APPLICATION OF WILTON WIND IV, LLC  
FOR CERTIFICATE OF SITE COMPATIBILITY  
FOR A WIND ENERGY FACILITY**

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Wilton Wind IV, LLC (“Wilton IV”), whose address for purposes of this Application is 700 Universe Boulevard, Juno Beach, FL 33408-2683, pursuant to the Energy Conversion and Transmission Facility Siting Act codified at North Dakota Century Code Chapter 49-22 (“Act”), hereby submits this Application for a Certificate of Site Compatibility (“Application”).

Wilton IV is a subsidiary of NextEra Energy Resources, LLC (“NextEra Energy”). Wilton IV filed a Letter of Intent to File an Application for a Certificate of Site Compatibility which included a request for a waiver or reduction of certain procedures and time schedules with the North Dakota Public Service Commission (“Commission”) on September 29, 2011. On October 12, 2011, the Commission acknowledged the Letter of Intent, shortened the one-year waiting period between filing a letter of intent and a siting application to fifteen days, and assessed a filing fee of \$82,500.00.

Wilton IV requests that the Commission (1) hold one hearing for the requested certificate of site compatibility; (2) find that the proposed facilities are of such design, location and purpose that they will produce minimal adverse effects; and (3) designate and approve the requested facility as identified in this Application, and issue the appropriate certificate of site compatibility.

### **DESCRIPTION**

Wilton IV proposes to construct a wind energy facility known as the Wilton IV Wind Energy Center, consisting of up to 62 1.6-MW wind turbines with associated access roads, electrical systems and cabling, electrical substation, a construction lay down area, and wind monitoring stations.

### **NEED**

North Dakota offers tremendous renewable energy potential to the state and regional power system. Renewable energy has numerous benefits to the citizens of the region, including minimizing the emissions from conventional power plants. Wind energy also benefits local economies during construction and operation of the wind energy center. Energy generated at the wind energy facility and transmitted to the regional electric system will be supplied to regional power customers.

### **COST**

The estimated cost of construction of the Wilton IV Wind Energy Center is \$165,000,000.00.

### **JUSTIFICATION**

The proposed project would contribute an additional 99 MW of renewable wind energy. As demonstrated in this Application, there will be minimal adverse effects by such construction.

Construction must commence by approximately July 1, 2012, in order to be completed by December 31, 2012. Thus, Wilton IV respectfully requests the Commission to render an expeditious decision approving the requested facilities and issuing a certificate of site compatibility for the Wilton IV Wind Energy Center.

Dated this 7<sup>th</sup> day of November, 2011.

Respectfully submitted,

WILTON WIND IV, LLC

CROWLEY FLECK PLLP

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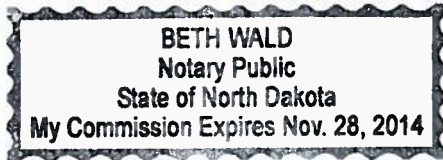
By:   
BRIAN R. BJELLA, ND Bar ID #03549


STATE OF NORTH DAKOTA) )SS.  
COUNTY OF BURLEIGH )

Brian R. Bjella, being separately sworn, deposes and states that he has read the above and foregoing Application, that he knows the contents thereof, and that the same is true of his own personal knowledge.

  
BRIAN R. BJELLA

Subscribed and sworn to this 7<sup>th</sup> day of November, 2011.



  
Beth Wald, Notary Public  
Burleigh County, North Dakota  
My Commission Expires 11/28/14