

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

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

Case No. PU-09-668

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

Baldwin Wind, LLC (“Baldwin Wind”), 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”).

Baldwin Wind is a subsidiary of NextEra Energy Resources, LLC (“NextEra Energy”). NextEra Energy 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 dated October 2, 2009, with the North Dakota Public Service Commission (“Commission”) on October 5, 2009. NextEra Energy subsequently formed Baldwin Wind to permit, construct, and operate the Baldwin Wind Energy Center. On October 14, 2009, the Commission acknowledged the Letter of Intent, shortened the one-year waiting period between filing a letter of intent and a siting application to three weeks, and assessed a filing fee of \$100,000.00.

Baldwin Wind 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

Baldwin Wind proposes to construct a wind energy facility known as the Baldwin Wind Energy Center, consisting of up to 62 1.6-MW wind turbines with associated access roads, electrical lines, electrical substation, wind monitoring stations, and an operation and maintenance facility.

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 Baldwin Wind Energy Center is \$200,000,000.00.

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.

