

Power Siting

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Iberdrola Renewables, Inc. 110 N. Brockway Street, Suite 110

Palatine, Illinois 60067

May 20, 2011

Re: Construction of Turbine E26, In re Blue Creek Wind Farm, LLC, Case No. 09-1066-EL-BGN (Opinion, Order, and Certificate) (August 23, 2010).

Dear Mr. Litchfield:

Our Staff recently received a communication from Panhandle Eastern Pipe Line (Panhandle) regarding the above referenced project site. Panhandle reports that turbine E26, when erected, will affect its 16-inch high pressure natural gas transmission pipeline right-of-way easement. Specifically, Panhandle claims that the distance in space between turbine E26 and its pipeline does not comply with Panhandle's turbine tower spacing requirements.

Panhandle provided Staff with a copy of correspondence that it sent to your Company approximately a year ago (see attached copy), which advised Iberdrola of its right-ofway and turbine tower spacing requirements for its pipeline. Panhandle has raised an issue that, if not remedied, could pose a serious safety risk to the public in the vicinity and cause a significant environmental impact to the local area. Therefore, I request that no further construction take place on turbine E26 until Iberdrola and Panhandle have addressed and resolved the issue to assure the elimination of any associated safety risk and environmental impact.

I appreciate your immediate assistance and attention to this matter. Please contact Staff if you have any questions.

Respectfully submitted,

Kim Wissman, Director **Ohio Power Siting Board**

This is to certify that the images appearing are an accurate and complete repreduction of a case file locument delivered in the regular course of business __ Date Processed MAY 2 0 2011



3990 Crooked Lake Rd. Howell, MI 48843

517.546.4770 Fax: 517.546.0343

July 12, 2010

Jeromy Miceli Iberdrola Renewables 110 N. Brockway Street, Suite 110 Palatine, Illinois 60067

Re: Blue Creek Wind Farm

Paulding & Van Wert Counties, Ohio

Dear Mr. Miceli,

Regarding our 6/29/10 meeting and the existing 16-inch high pressure natural gas transmission pipeline, hereafter referred to as the "pipeline", which is operated and maintained by Panhandle Eastern and is affected by the proposed Blue Creek Wind Farm, listed below are Panhandle's requirements for roadway and equipment crossings, turbine tower spacing and electric lines crossings. The typical width of the pipeline's right-of-way is 30-feet, being 15-feet each side of the pipeline. To receive the exact pipeline right-of-way width on a specific property, Panhandle would need to be provided a legal description for the property in question.

- Panhandle will meet your survey crew on site to locate, stake and probe the affected pipeline so that the pipeline's location and depth can be correctly shown on the project's prints.
- Panhandle requires having a company representative on site during any excavating over or adjacent to the pipeline and during any heavy equipment crossing over the pipeline.
- All roadway or heavy equipment crossings must be pre-approved, including crossings on
 existing public or private roads. Fully loaded equipment weights, number of axles and
 equipment types, shall be submitted to Panhandle's engineers for review and approval
 prior to any crossing of the pipeline. Panhandle may require permanent matting at certain
 proposed access road/driveway crossings.
- Spacing of all wind turbine towers from the pipeline shall be a distance greater than the tower height plus blade length. The objective is that if the tower were to fall, with a blade fully extended, the tower and or blade would not land on the pipeline right-of-way. Prior to construction Panhandle will be provided a map showing the pipeline, all towers, tower w/blade height dimensions and separation from the pipeline.
- All proposed electric lines shall cross under the pipeline. All electric lines must cross the
 pipeline right-of-way at a near right angle, 75°- 90° to the pipeline. Requirements for
 directional drilling or boring under the pipeline are listed on the attached sheet.

- All electric lines must be placed in a non-metallic conduit across the entire pipeline rightof-way. Permanent above ground markers indicating buried electric lines, must be placed on each side of the pipeline right-of-way above the electric line.
- All electric lines that cross the pipeline must have the cable neutrals externally, spiral wound and grounded on each side of the pipeline right-of-way.

The above described electric line crossing requirements pertain to drilling or boring under the pipeline as this was the method of installation discussed at our meeting. If the method of installation changes to open cut ditch, then there will be different crossing requirements.

Should you have any questions or need additional information please call me at 517-546-4770, Ext. 6154. Thank you for your cooperation.

Sincerely,

7im Walter

Tim Walter

Sr. Right-of-Way Representative

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