



May 31, 2013

Klaus Lambeck
Chief
Facilities, Siting & Environmental Analysis Division
Department of Energy and Environment
180 East Broad Street
Columbus, Ohio 43215-3793

RE: April 24, 2012 Turbine Failure at Timber Road II Wind Farm ("Timber Road II")

Dear Mr. Lambeck,

This letter continues the communications between your office, the Ohio Power Siting Board ("OPSB"), and EDP Renewables North America LLC ("EDPR NA") on behalf of its subsidiary, Paulding Wind Farm II LLC ("Timber Road II"), regarding the April 24, 2012 failure of two blades on one Vestas V100-1.8 MW wind turbine at Timber Road II ("Incident"). Following the last letter from EDPR NA to OPSB dated December 5, 2012, this letter provides an update in regards to the next steps to return Timber Road II to full operation.

Vestas has finalized a plan to remedy all remaining blades at Timber Road II that are at risk of having a defect similar to the one that caused the Incident ("Affected Population"). The attached letter from Vestas outlines the steps that will be taken to inspect, repair and potentially replace the blades in the Affected Population as well as the estimated timeline for completion ("Remediation Plan").

As described in the Remediation Plan, turbines with blades in the Affected Population will remain in Load Reduced Mode until the blades have been repaired, the repair has been certified by an independent third party and the information has been shared with the OPSB.

We look forward to continued collaboration with the OPSB as we work to return Timber Road II to full operation in a safe and responsible manner.

Sincerely yours,

EDP Renewables North America LLC


Brian Hayes
Executive Vice President, Asset Operations

cc: Gabriel Alonso, EDPR NA
Bill Whitlock, EDPR NA
Leslie Freiman, EDPR NA
Erin Bowser, EDPR NA
Christian Venderby, Vestas
Kim Wissman, OPSB



EDP Renewables North America, LLC
Attn: Brian Hayes, Executive Vice President, Asset Operations
808 Travis St, Ste 700
Houston, TX 77002

May 31, 2013

Dear Mr. Hayes,

The Timber Road II wind power plant has safely operated under a Load Reduced Mode (LRM) since two blades failed on a single V100-1.8 MW turbine on April 24, 2012. At that time, Vestas implemented LRM as a temporary precautionary measure. Vestas now has identified a long-term solution to return the project to full, unrestricted operation.

Following a comprehensive investigation, Vestas has identified the root cause, which was a manufacturing defect causing carbon fiber misalignment in the spar. Vestas has traced and isolated the affected population and discovered the fiber misalignment originated from one of Vestas' blade production facilities. Vestas has corrected this production issue and implemented control measures in the production to eliminate the risk of this issue reoccurring.

In terms of already produced blades, the long-term permanent solution includes a carbon fiber spar reinforcement developed by Vestas. This reinforcement is currently being tested and verified by closely working with an independent certifying body, Det Norske Veritas (DNV). DNV expects to approve and certify the spar reinforcement solution in July 2013. DNV is an independent engineering consulting firm that specializes in reducing risk. They are one of the two most prominent certification agencies in the wind industry. They provide Independent Type Certification for wind turbine generators globally.

In June 2013, Vestas will begin to remove the relevant blades from Timber Road II. It will then transport them to Vestas' blade factory in Brighton, Colorado, where the blades will undergo a diligent inspection as well as the above-mentioned reinforcement.

Using laser shearography technology, we will scan all blades in the affected population with techniques designed specifically for this purpose. Based on criteria verified and certified by DNV, Vestas will either approve or reject the blade for spar reinforcement. Approved blades that meet the acceptance criteria will then receive the reinforcement solution and subsequently be returned to the Timber Road II project. Blades that fail to meet the acceptance criteria will not be used.

The reinforcement solution will be done according to the same principles as ISO 9001 certified blade production. This will include various checkpoints along the way to ensure a quality process while maintaining traceability. The certifying body Germanischer Lloyd will audit the work in Brighton to ensure compliance with the Vestas-approved process. Germanischer Lloyd, is an organization accredited by a recognized accrediting body for its competence to audit and issue certification confirming that an organization (Vestas Wind Systems A/S) meets the requirements of standards ISO 9001:2008, ISO 14001:2004, and OHSAS 18001:2007. Accreditation means that certification and inspection bodies have been assessed against recognized standards to demonstrate their competence, impartiality and capability.

Once the reinforced blades have been installed, the DNV reinforcement certification is complete, and the information shared with the Ohio Power Siting Board, Vestas will remove LRM control of the wind turbines at Timber Road II and release them to full unrestricted operation.

Placing safety above all in our behaviors and work procedures, Vestas has assembled a dedicated and experienced project team to repair the potentially affected blades at Timber Road II. We expect to complete all work in November 2013, although some work may be postponed until early 2014 due to winter weather.

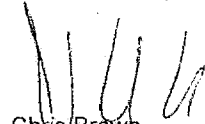
As a safety precaution and for quality control, the turbines will operate with the reinforced blades for a period of time, after which Vestas will perform structural integrity inspections of the reinforced blades to ensure there are no mechanical issues.

The proposed schedule of events for the Timber Road II blade replacement project:

Task	Duration	Start	Finish
Civil works on site	36 days	June 3, 2013	August 5, 2013
Potentially affected blades sent to Vestas blade factory in Colorado	91 days	June 19, 2013	November 6, 2013
Blades reinforced at Vestas blade factory in Colorado	91 days	June 24, 2013	November 11, 2013
Reinforced blades begin to arrive at Timber Road II	86 days	August 1, 2013	November 12, 2013
Reinforced blades installed	96 days	August 5, 2013	November 8, 2013

We are pleased our team of experts have systematically identified and developed a thorough plan to resolve the blade issue that will enable Timber Road II to return to full unrestricted operation. We look forward to our continuing partnership and thank you for your cooperation.

Yours sincerely,



Chris Brown
President
Vestas-American Wind Technology, Inc.

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Case No(s). 10-0369-EL-BGN

Summary: Correspondence Timber Road II Wind Farm electronically filed by Mr. Stephen M Howard on behalf of Paulding Wind Farm LLC