

Control Number: 14406



Item Number: 279

Addendum StartPage: 0

AEOLUS WIND, LLC

111 SW Columbia Ave., Suite 480, Portland, OR 97201



Filing Clerk Public Utility Commission of Texas 1701 North Congress Ave. Austin, Texas 78711-3326

September 30, 2003

RE: PUCT Control No. 14406 – Registration of Aeolus Facility as a Qualifying Facility

To Whom It May Concern:

Pursuant to P.U.C. Substantive Rule 25.105, Aeolus Wind, LLC, a Texas limited liability company ("Aeolus or Applicant"), hereby registers Applicant's wind generation facility (the "Facility") as a Qualifying Facility ("QF"). Enclosed are one signed original of this QF Registration (with a copy of the Notice of Self-Certification filed with the Federal Energy Regulatory Commission and an original affidavit attached) and seven photocopies of this QF Registration.

1. Name and address of registrant:

Aeolus Wind, LLC 111 SW Columbia Avenue Suite 480 Portland, OR 97201

2. Person to whom communications should be addressed:

Robert Zdebski Project Manager Aeolus Wind, LLC 111 SW Columbia Avenue Suite 480 Portland, OR 97201 Phone (503) 327-2114 Fax (503) 327-2001

rzdebski@vestas-awt.com

3. Names and types of business of registrant's owners.

The Facility is 100 percent owned by Applicant. Applicant is 100 percent owned by Vestas - American Wind Technology, Inc., a California

corporation ("Vestas - AWT"). Vestas-AWT is 100 percent owned by Vestas Wind System A/S ("VWS"), a corporation organized under the laws of Denmark. VWS is a public company, and is engaged through its subsidiaries in the manufacture, development, installation and servicing of wind generation facilities worldwide, and in related businesses.

4. Names and addresses of affiliates that sell electricity at wholesale in Texas, sell electricity at retail in Texas or are electric or municipally owned utilities in Texas.

Applicant has no affiliates that (a) sell electricity at retail in Texas or (b) are an electric or municipally owned utility in Texas.

- 5. Description of existing facilities providing electric service in Texas.
 - (a) Name of Facility: Aeolus Wind Facility
 - (b) Net dependable capacity: Approximately 3 MW
 - (c) Primary fuel: wind Secondary fuel: none
 - (d) **Technology**: Wind turbine generator
 - (e) If a QF, the maximum amount of capacity in MW reserved to serve steam host by year. Not applicable for wind energy facility
 - (f) Location: Hansford County, Texas Utility service area: Southwestern Public Service Company (d/b/a Xcel Energy, Inc.)
 Control Area: Southwestern Public Service Company (d/b/a Xcel Energy, Inc.)
 - (g) Reliability Council: Southwest Power Pool
 - (h) Commercial operation date: December, 2003
- 6. Generating units planned or under construction:

A single wind turbine generator.

7. Copy of all information supplied to FERC in connection with filing as a QF subsequent to May 23, 1999.

A copy of the FERC Form 556 "Certification of Qualifying Facility Status for a Proposed Small Power Production Facility" filed by Applicant with FERC on the same date as the date of this QF Registration is attached hereto as <u>Exhibit 1</u>.

8. Affidavit declaring Qualifying Facility.

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An affidavit declaring that the Facility is a Qualifying Facility is attached to this QF Registration as Exhibit 2.

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<u>Exhibit 1</u>

NOTICE OF SELF-CERTIFICATION FILED WITH FERC

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FERC Form 556

CERTIFICATION OF QUALIFYING FACIITY STATUS FOR A PROPOSED SMALL POWER PRODUCTION FACILITY

Part A: General Information of the Applicant

1a. Name of Applicant:

The applicant filing this FERC Form 556 is Aeolus Wind, LLC, a Texas limited liability company ("Aeolus" or "Applicant"). This filing is for the purpose of self-certification of a proposed small power production facility (the "Facility") pursuant to 18 C.F.R. § 292.207(a)(1), and demonstrates the Facility's conformance with the qualification criteria of 18 C.F.R. § 292.203(a). No filing has previously been made concerning the Facility.

1b. Address of Applicant:

Aeolus Wind, LLC c/o Vestas – American Wind Technology, Inc. 111 SW Columbia Ave., Suite 480 Portland, OR 97201

1c. Ownership:

The Facility will be 100% owned by Applicant. One hundred percent of the ownership interests in Applicant are held by Vestas – American Wind Technology, Inc. ("Vestas-AWT"). All of the ownership interests in Vestas-AWT are owned, directly or indirectly, by wholly-owned subsidiaries of Vestas Wind Systems A/S ("VWS"). VWS is a corporation organized under the laws of Denmark and is publicly traded. VWS is engaged, through its subsidiaries, in the manufacture, development, installation and servicing of wind energy generation facilities worldwide, and in related businesses.

No ownership interest in the Facility is held, directly or indirectly, by an electric utility or electric utility holding company, or by any persons owned by either, within the meaning of 18 C.F.R. § 292.206. Neither Applicant nor any of its upstream owners have any ownership or operating interest in, or are engaged in the generation or sale of electric power from, any electric facilities other than (a) qualifying cogeneration or small power facilities, (b) "eligible facilities" that are "exempt wholesale generators" under Section 32(a) of the Public Utility Holding Company Act of 1935, or (c) as is otherwise exempt pursuant to 18 C.F.R. § 292.206(c).

Accordingly, the Facility satisfies the QF ownership criteria under 18 C.F.R.§292.206 of the Commission's regulations.

Once the Facility is placed in service, the day-to-day operations of the Facility will be conducted by Vestas-AWT, or a to-be-determined, third-party operator with experience in operating wind energy facilities.

1d Authorized Individual:

The following authorized individual hereby attests to the accuracy and authenticity of the information provided in this QF certification:

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Thomas M. Carbone, Manager

2. Communications:

Communications and service related to this Notice should be directed to the following:

Thomas M. Carbone, Manager Aeolus Wind, LLC c/o Vestas – American Wind Technology, Inc. 111 SW Columbia Ave., Suite 480 Portland, OR 97201 Tel: (503) 327-2000

3a. Facility Location:

The Facility will be located in Hansford County, Texas, on land approximately 14 miles northeast of Gruver, Texas.

3b. Transacting Electric Utility:

The Facility will be interconnected to a distribution line currently owned and operated by Southwestern Public Service Company ("SPS"), an operating subsidiary of Xcel Energy, Inc. It is expected that SPS will be the electric utility that will purchase the electric energy output of the Facility.

SPS will be the electric utility that will provide the Facility with supplementary power, backup power, maintenance power and/or interruptible power service.

4a. Principal Facility Components:

The Facility will consist of a single wind turbine generator ("WTG"), manufactured by Vestas Wind Systems A/S, which has a nominal rated electric output capacity of 3 MW, and will include any related equipment owned by Applicant and installed to interconnect the WTG to SPS' facilities at the point of interconnection. The Facility will generate electrical energy at 34.5 kV, and will interconnect directly with a nearby 34.5 kV distribution line.

4b. Electric Power Production Capacity:

The maximum gross electric power production capacity of the Facility will be 3 MW. The maximum net electric power production capacity at the point of delivery (i.e., the 34.5 kV distribution line) will be slightly less based on ancillary losses.

4c. Installation and Operation Dates:

Expected installation: September 2003 through December 2003; Expected operation: on or about December 1, 2003

4d. Primary Energy Input:

The only energy input for the Facility is wind.

5. Fossil Fuel Energy Input:

No fossil fuel energy will be used by the Facility to generate electricity.

Other Particular Characteristics:

There are no other particular characteristics that might bear on the small power production qualifying status of the Facility.

Part B: Description of the Small Power Production Facility

Fossil Fuel Use

No fossil fuel will be used by the Facility (see Item 5 above). Therefore, fossil fuel use will not exceed 25% of the total annual energy input.

8. Non-eligible QFs within 1-mile:

The Facility is not an "eligible...wind...facility" (as defined in Section 3(17)(E) of the Federal Power Act). There are no other non-eligible facilities that use the same primary energy input, are located within one-mile of the proposed location of the Facility, and are owned by Applicant or any of the other entities reported in part 1.c. above.

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Exhibit 2

AFFIDAVIT

STATE OF OREGON

COUNTY OF MULTHOMAH

On this $\frac{3D}{2}$ day of September, 2003, before me, $\frac{|4enry A \cdot Kay|er III}{|4enry A \cdot Kay|er III}$, a Notary Public in and for the County and State aforesaid, personally appeared $\frac{|4enry K \cdot Norremark}{|4enry K \cdot Norremark}$, known to me as a Manager of Aeolus Wind, LLC ("Aeolus"), who, being duly sworn, on oath deposes and says:

- 1. That I am of full legal age and that my business address is 111 SW Columbia Avenue, Suite 480, Portland, Oregon 97201;
- 2. That I am a Manager of Aeolus;
- 3. That the purpose of this Affidavit is to verify that the Aeolus wind facility (the "Facility") is a Qualifying Facility, as that term is defined in Sec. 31.002(14) of the Texas Utilities Code; and
- 4. I have reviewed the Registration of the Facility as a Qualifying Facility, and the information included therein is true.

Name Henric Norremark

Manager, Aeolus Wind, LLC

SUBSCRIBED AND SWORN BEFORE ME this 3° day of September, 2003.

Hen A Kayle att

Notary Public in and for the State of Oregon, County of <u>MULTROMANE</u>

