

Wind Resource (WARS) Analyst

COMPANY PROFILE

Airtricity, n/k/a E.ON Climate & Renewables, is a fully integrated utility specializing in the development and long term ownership of wind farm projects. We develop, construct, own and operate wind farms throughout North America.

POSITION PURPOSE

This Austin, Texas-based position is responsible for performing wind analysis in support of the development, engineering, construction and operations of our North American wind farms.

POSITION RESPONSIBILITIES

1. Assist in the design of wind measurement campaigns to assess wind potential and reduce project risk.
2. Work closely with Development, Finance, and Construction to optimize wind farm design.
3. Support the preparation of accurate wind analyses and site assessment to ensure turbine suitability and cost effective power performance.
4. Ensure all deliverables meet the overall requirements established for specific projects.
5. Ensure all activities are conducted according to Airtricity safety standards.
6. Contribute to the development and implementation of standards and technical procedures.
7. Assist in the assessment of operational wind farm data and the preparation of energy production estimates
8. Conduct site visits to ascertain terrain, roughness, obstructions and overall suitability of proposed WTG location.

POSITION SPECIFICATIONS

A Bachelor of Science in engineering or a relevant physical science from an ABET accredited school. Experience in conducting wind resource analysis and energy production estimates and developing standards and software for wind resource analysis is highly desirable.

POSITION COMPETENCIES

Initiative; technical & functional knowledge; interpersonal skills, including an ability to interact with various functional groups, contractors and consultants; leadership skills; resource management

As an equal opportunity employer, we embrace an entrepreneurial spirit, and offer competitive salary and benefits packages. Interested candidates should send a detailed resume and cover letter that outline why they should be considered to:

Jacob Cheney
HR Department
401 N. Michigan Avenue, Suite 1720
Chicago, IL 60611

Or email jacob.cheney@eon.com