



New West Technologies, LLC

Engineering | Technical Services | Management Consulting

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Position Title:	Electrical Engineer
Work Location:	Washington, DC
Required Experience:	0-2 years
Required Education:	Bachelor's degree in Electrical Engineering
Travel Required:	0-15%
Salary:	Commensurate with experience
Benefits:	Comprehensive Package: Medical/Dental/Vision, Life, Disability, 401(k) retirement, tuition reimbursement, vacation, sick leave, and more
Employment Status:	Full-Time, Exempt

Position Description:

New West Technologies, LLC (New West) is seeking an Electrical Engineer.

Key Responsibilities:

- Supporting project management activities, budget document preparation, and creating presentations related to integrating renewable energy into transmission and distribution networks
- Reviewing and evaluating analysis related to integrating wind energy into transmission and distribution networks
- Interfacing with senior leaders across a variety of U.S. Government Agencies, external stakeholders, and others in the engineering/utility community
- Reviewing and evaluating operations and industry outreach;

Qualifications:

- Understanding of and experience with power system modeling and analysis including: power-flow analysis, distribution system analysis, short circuit studies and power system dynamic and stability analysis;
- Ability to write and produce publicly digestible, highly technical reports and presentations;
- Ability to work independently with management and technical staff members of government programs and national laboratories;
- Ability to meet high quality standards for services and products;

Additional skills, experience and knowledge desired for this position include:

- Knowledge of emerging renewable energy technology trends and impacts;
- Knowledge of and experience with cost of energy (COE) analysis;
- Consulting experience with private sector clients and/or government clients is preferred;
- Understanding of the wind turbine market and associated industries such as power transmission.

Required Technical Skills:

Strong working knowledge of MS Office Suite is required. Ability to explain highly technical information in lay terms is required.

Contact Information:

Please email a resume and cover letter describing your interest in the position and **salary requirements** to apply@nwttech.com.

New West Technologies is an equal opportunity employer. We consider applicants for all positions without regard to race, color, religion, sex, national origin, age, marital status, or the presence of a disability, which would not prevent the performance of essential job duties with, or without reasonable accommodation of any protective status.

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