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Commissioner

Kenneth W. Anderson, Jr.

Commissioner

W. Lane Lanford
Executive Director



Rick Perry Governor

Public Utility Commission of Texas

JOB VACANCY ANNOUNCEMENT

SUBMIT STATE OF TEXAS APPLICATION to:

PUC Mail Room, 8th Floor, Rm 8-100, 1701 North Congress Avenue, Austin, TX 78701

JOB TITLE: Smart Grid Engineer*

JOB VACANCY NUMBER: 1863

OPENING DATE: September 10, 2009

CLOSING DATE: Open Until Filled

DIVISION: Infrastructure & Reliability HOURS PER WEEK: 40

SALARY: \$4,500 - \$6,200/month ESTABLISHED WORK HOURS: 8:00 – 5:00 M-F (Commensurate with Qualifications) (Flextime available with supervisory approval)

SALARY GROUP: B21 – B22 FLSA*: Exempt/Professional

CLASS TITLE: Engineering Specialist V - VI **TYPE:** Full-time ☐ Part-time ☐ Temporary ☐

CLASS #: 2131 - 2132 **PCN**: 5500-23

*Positions exempt from the Fair Labor Standards Act (FLSA) will earn compensatory time off rather than overtime for hours in excess of 40 per week.

Resumes will not be accepted in lieu of completed state application. Only applicants who are interviewed will receive written non-selection notification.

*Note: Funding for this position comes from a U.S. Department of Energy grant that expires in August 2012. The PUC may eliminate this position at that time or any time before then. An employee in a federally funded position remains an at-will employee. The PUC does not promise continued employment after funding expires.

GENERAL DESCRIPTION:

Make recommendations and advise the Commission and staff in proceedings that concern electric utility operations and the development of the Smart Electric Grid (Smart Grid). Responsible for evaluating Smart Grid projects proposed by utilities. Evaluate the impact of the Smart Grid on the reliability and service quality of retail electric providers and the transmission and distribution utilities. Work under minimal supervision with considerable latitude for the use of initiative and independent judgment.

ESSENTIAL FUNCTIONS:

- Make recommendations and advise the Commission and staff in proceedings involving electric utility Smart Grid planning, service quality, energy assurance, and emergency management.
- Update energy assurance and emergency management rules and plans to incorporate the Smart Grid.
- Assist with emergency management activities for telecom and electric utilities as a member of the PUC's Emergency Management Response Team.
- Review and evaluate the service quality of utilities including evaluation of emergency operation and storm hardening plans.
- Provide information to utilities and the public regarding Commission rules, policies, and requirements as they relate to the above responsibilities.
- Participate with the staff of Electric Reliability Council of Texas and transmission service providers in the evaluation of proposed Smart Grid projects. (over)

Job Vacancy Notice #1863 (Continued)

ESSENTIAL FUNCTIONS (Continued):

- Participate with electric utilities and the State Operations Center on drills and exercises designed to test emergency preparedness.
- Participate in policy development and maintain awareness of technological changes regarding distributed generation, bio-fuels, and interdependence between utility sectors.
- Make recommendations concerning proposed rules and amendments to rules as they relate to the above job duties.

REQUIRED MINIMUM QUALIFICATIONS:

Education And Experience:

• Bachelor's degree from an accredited four (4) year college or university in Electrical Engineering or related field.

PREFERRED QUALIFICATIONS:

- Professional Engineer certification in the State of Texas.
- Two (2) years work experience performing engineering related activities or experience with an electric utility or electric regulatory agency.
- Familiarity with the operations of a deregulated energy market.
- Experience as a supervisor or manager of technical staff.

KNOWLEDGE, SKILLS AND ABILITIES:

- Working knowledge of utility legislation, federal developments, Commission rules, policies and procedures.
- Skill in the use of PCs and Microsoft Word, Excel, Access or Power Point software programs.
- Ability to organize and coordinate work to meet deadlines.
- Ability to communicate complex concepts orally and in writing.
- Ability to work efficiently as a team member as well as independently.
- Ability to work harmoniously with the Commission staff members, the public, and other government agencies.

REMARKS:

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- Candidates invited to interview may be given a writing skills exercise.
- Copy of required official academic transcripts and/or licensures must be submitted with the job application
 or prior to the employment start date, if hired. Failure to provide required documentation will result in no
 further consideration for employment.
- If required for position, licensure as a Professional Engineer or to practice law in Texas will be verified on the selected candidate through either the Professional Board of Engineers or the State Bar of Texas.
- Some positions may require additional work hours including evenings, weekends, and/or holidays to meet critical deadlines.
- Employees are required to comply with agency policies and provisions outlined in the employee handbook.
- The job posting in no way states or implies that the duties listed above are exclusive. Employees are required to perform other duties as may be assigned.
- A satisfactory driving record is required for driving a state or personal vehicle to conduct agency business.
 Selected candidates will have their driving record evaluated in accordance with the Commission's Traffic Safety policy.
- The PUC has a Post-Employment Restriction details furnished upon request.

The Public Utility Commission of Texas is an Equal Opportunity Employer and does not discriminate on the basis of race, color, religion, sex, national origin, sexual orientation, veteran status, age or disability in employment or the provision of services. A disabled individual requiring reasonable accommodation shall not be denied opportunity due to the disability. The applicant should communicate requests for reasonable accommodation