

**PUBLIC UTILITY COMMISSION OF TEXAS
JOB DESCRIPTION**

Classified Title: Economist II – IV	Working Title: Power Markets Analyst
Class Code: 0642, 0644, 0646	Salary Group: B21, B22, B24
FLSA Status: Prof, Exempt	EEO Category: Professional
Division: Market Analysis	Supervisor: Division Director

GENERAL DESCRIPTION:

Perform advanced to highly advanced analysis of policy and economic issues associated with the electric markets in Texas. Work involves participating in and leading projects, rulemakings, legislative analysis, and related policy-development activities. Work involves extensive contact with Commission attorneys, industry representatives, and other professional staff. Work under limited to minimal supervision, with considerable to extensive latitude for the use of initiative and independent judgment.

ESSENTIAL FUNCTIONS:

- Monitor and analyze developments in the electric markets as assigned.
- Employ basic economic analysis to evaluate issues and make recommendations related to electric, industry in Texas.
- Monitor and participate in activities conducted by the Electric Reliability Council of Texas (ERCOT) and ERCOT stakeholder committees, other state agencies, Midwest ISO (MISO), Southwest Power Pool (SPP), or the Federal Energy Regulatory Commission (FERC).
- Prepare written or oral expert testimony for filing in contested proceedings and defend testimony under cross-examination. Work closely with attorneys and other professional staff in the pre-hearing through post-hearing stages of contested cases.
- Monitor and evaluate stakeholder meetings related to the efficient operation of competitive electric markets.
- Participate in policy development and rulemaking activities in coordination with other divisions and prepare documents for Commission action.
- Analyze issues related to the electric and make recommendations in Commission dockets.
- Coordinate and lead workshops and discussions.
- Participate in the preparation of Commission reports on electric, including reports on market power, market efficiency, service availability and other issues.
- Communicate with management on policy and market issues, preparing written briefing materials as needed.
- Prepare documents and recommendations in response to Commission or legislative directives.
- Respond to external inquiries and represent the Commission as required to discuss Commission programs.
- Work with the Oversight and Enforcement Division and Legal Division, as assigned, to manage the enforcement of rules relating to ERCOT markets.
- Minimal level of travel required.
- Demonstrate a spirit of teamwork, offering positive and constructive ideas, encouragement, and support to other members of the staff and team, while upholding the PUC's mission and core values.
- Adhere to all PUC personnel policies and division procedures and perform other work as assigned.

REQUIRED MINIMUM QUALIFICATIONS:

- Economist II - Bachelor's degree with major coursework in economics, statistics, energy resource economics, business administration, engineering, or public policy.
- Economist III – Bachelor's degree with major coursework in economics, statistics, energy resource economics, business administration, engineering, or public policy **and** two (2) years of full-time professional experience in a position involving economic or statistical analysis, regulatory analysis, data analysis, policy analysis, operations research, analyzing US energy markets with a particular focus on electric power, or energy business development and operations **or** a Master's degree with major coursework in economics, statistics, energy resource economics, business administration, engineering, or public policy **and** one (1) year of full-time professional experience in a position involving economic or statistical analysis, regulatory analysis, data analysis, policy analysis, operations research, analyzing US energy markets with a particular focus on electric power, or energy business operations.
- Economist IV – Bachelor's degree with major coursework in economics, statistics, energy resource economics, business administration, engineering, or public policy **and** four (4) years of full-time professional experience in a position involving economic or statistical analysis, regulatory analysis, data analysis, policy analysis, operations research, analyzing US energy markets with a particular focus on electric power, or energy business development and operations **or** a Master's degree with major coursework in economics, statistics, energy resource economics, business administration, engineering, or public policy **and** three (3) years of full-time professional experience in a position involving economic or statistical analysis, regulatory analysis, data analysis, policy analysis, operations research, analyzing US energy markets with a particular focus on electric power, or energy business development and operations.

PREFERRED QUALIFICATIONS:

- Experience with ERCOT and MISO/SPP protocols and the stakeholder process.
- Experience developing, coordinating, reviewing reports in complex subjects.
- Experience as an expert witness in regulatory proceedings.
- Experience developing commercial energy resources and new technologies.

KNOWLEDGE, SKILLS AND ABILITIES:

Must possess required knowledge, skills, abilities, and experience and be able to explain and demonstrate, with or without accommodations, that the essential functions of the job can be performed.

- Knowledge of word processing, spreadsheet, and presentation software.
- Strong analytical skills and familiarity with statistical methods.
- Demonstrated ability to communicate clearly and effectively both orally and in writing.
- Ability to perform complex tasks with limited supervision.
- Ability to work harmoniously and effectively with other staff members, industry representatives, other government agencies, and the public.
- Ability to attend work regularly and adhere to approved work schedule.

TELECOMMUTING ELIGIBILITY:

- This position is eligible for telecommuting up to three (3) days a week but may require team members to come into the office for scheduled meetings, and there may be unscheduled requests with appropriate notice for any PUC business need.
- If approved to telecommute, must have a secure workspace with reliable Internet service to perform duties, ability to maintain a reliable consistent work schedule and be available for weekly meetings and group collaboration via Microsoft Teams and other applications during regular business hours.

PHYSICAL AND COGNITIVE REQUIREMENTS AND WORKING CONDITIONS:

The physical and cognitive demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations will be made if needed to enable individuals with disabilities to perform the essential functions.

This position primarily performs sedentary office work. It requires extensive use of computer, copiers, printers, telephone and requires communication with staff and the public. This position also requires cognitive abilities consistent with the essential functions and with the knowledge, skills and abilities; requiring the ability to learn, recall, and apply practices and policies. It requires the stamina to maintain attention to detail despite interruptions.

Work is performed in a standard office environment or secure telework space and requires:

- Regular and punctual attendance.
- Frequent use of personal computer, copiers, printers and telephones.
- Frequent sitting.
- Frequent work under deadlines, as a team member, and in direct contact with others.
- Occasional moving and lifting objects up to 10 pounds.

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JOB DESCRIPTION ACKNOWLEDGMENT**

MARKET ANALYST is an at-will employment position. It is, therefore, employment for no specified term of months or years, not under contract, and able to be terminated by the employee or the Public Utility Commission of Texas (PUCT) at any time for any reason other than those prohibited by state and federal law. The PUCT may use a system of progressive discipline prior to or instead of termination, but it is not required to do so.

The information provided below is not to be considered a contract. Its primary purpose is to provide an inclusive job description for the position of **MARKET ANALYST** of the PUCT. It is also intended to provide background information to any member of the general public regarding the duties of **MARKET ANALYST**.

An employee, by signing below, acknowledges that he or she has read the entire job description and understands the nature of at-will employment and the duties of the position.

SIGNATURES: *(Please sign and return the signed job description and the electronic file to Human Resources.)*

Employee Name (Print)

Date

Employee Signature