NEW BRAUNFELS

Job Title: Market Rules Analyst Department: Power Supply Reports To: Director of Power Supply Pay Status: Exempt Location: Main Office

JOB DESCRIPTION

Job Status: Full-Time Job Grade: P606 Work Setting: On-Site Date Created/Updated: 5/22/2025

Position Summary

The Market Rules Analyst supports NBU's active participation in the ERCOT wholesale market by monitoring, interpreting, and communicating changes to ERCOT protocols, PUCT rules, and legislative market design elements impacting power supply operations, Resource participation, and overall ERCOT market compliance. This position serves as a liaison for NBU with various energy market regulatory agencies by attending meetings on NBU's behalf and acts as a bridge between regulatory developments and operational implementation, ensuring the NBU's portfolio and market-facing teams remain informed, compliant, and positioned to respond effectively to ERCOT's evolving regulatory landscape.

Prior experience in the ERCOT stakeholder process, PUCT, state and federal regulatory activities, energy markets, electric utilities, and/or economic decision making preferred but not required.

This position will be expected to be well-organized. Excellent written and oral communication skills, problem-solving skills, and attention to detail is imperative.

Demonstrated experience analyzing ERCOT protocols and stakeholder processes; experience supporting power supply functions strongly preferred.

Essential Duties & Responsibilities

Track ERCOT market design changes, protocol and rule revisions, and PUCT and legislative rule makings pertinent to municipal electric utilities.

- Summarize proposed and adopted changes to the ERCOT market, and assess their operational, financial, and compliance impacts on power supply, generation, trading, and planning activities for NBU.
- Support all relevant NBU staff with understanding rule changes impacting bidding strategies, outage coordination, congestion, and performance metrics.
- Assist in readiness planning for major market changes, including new market constructs, protocols, or redesigns (e.g., new AS products, firm fuel supply requirements, seasonal assessments).
- Support the NBU's compliance framework by identifying risks, recommending mitigation strategies, and ensuring timely implementation of rule-driven requirements.
- Coordinate with Energy Risk in developing internal policies and operational guidelines to meet compliance obligations under new rules.
- Attend and monitor ERCOT stakeholder meetings (e.g., WMS, PRS, ROS, TAC) to remain current on discussions and evolving rules related to energy and ancillary markets, RUC, ORDC, and resource adequacy.
- Coordinate NBU subject matter experts (SME) attendance with ERCOT stakeholder meetings and provide accurate and timely calendar of upcoming events/meetings, compile and distribute preparation materials, and coordinate with stakeholders to ensure NBU is apprised of and prepared for upcoming regulatory affairs related to Power Supply.
- Act as a liaison for NBU with regulators, outside consultants, and industry organizations.
- Provide internal debriefings and strategic recommendations based on stakeholder proceedings and policy

shifts.

• Develop concise internal communications, presentations, and training materials to raise awareness of market rules across departments.

• Maintain continuous development and understanding of the energy market and regulatory processes.

General Responsibilities

• Maintain regular attendance; leave schedule should be managed so as to not interfere with ability to accomplish tasks, including special projects and assignments with deadlines

- Adhere to NBU safety guidelines and practices at all times and in all situations
- Maintain a clean and safe work area, office, field site and vehicle as applicable

• Develop & maintain effective customer service skills for communications with co-workers, customers and the public in general

- Maintain strict confidentiality of business, employee and customer information in written and oral communications and safeguard sensitive documents
- Adhere to NBU policies and procedures
- Exemplifies NBU Core Values of Stewardship, Team, Integrity, Culture, and Safety
- Participate in and support initiatives to reach annual NBU Performance Measures

Formal Education and Work Experience Requirements
Degree/Diploma Obtained: BachelorsAdvanced degree or formal training in regulatoryWork Experience Time Frame: Three Years orpolicy, power markets, or energy systems a plus.•More Field of Study: Business3+ years of experience in ERCOT marketOther: Bachelor's degree in Engineering, Business,operations, regulatory affairs, generation assetEconomics, Public Policy, or related field required.•management, or energy trading preferred.

Certification and Licensures Requirements

N/A

Other Minimum Qualifications

• Solid understanding of ERCOT wholesale market design including DAM, Ancillary Services, ORDC, and Resource Adequacy mechanisms.

- Strong analytical, research, and problem-solving skills.
- Excellent communication and presentation skills; ability to convey technical material to cross-functional teams.
- Highly organized with ability to manage multiple timelines and coordinate across departments.

• Proficient in Microsoft Office; familiarity with market data tools, ERCOT dashboards, or compliance tracking software is a plus.

Knowledge of Computer Software

	No Knowledge	Beginner	Intermediate	Expert
ArcGIS	\boxtimes			
AutoCAD	\boxtimes			
Crystal Reports	\boxtimes			
Microsoft Access	\boxtimes			

Microsoft Excel		\boxtimes		
Microsoft Word			\boxtimes	
Microsoft Publisher	\boxtimes			
Microsoft PowerPoint			\boxtimes	

Other Software Knowledge

Click or tap here to enter text.

Experience with Machines, Tools, Equipment and Other Work Aids

Click or tap here to enter text.

Physical Demands

Standing: Occasionally

- Making Presentations
- □ Observing Work Sites
- □ Observing Work Duties
- \boxtimes Communication with Co-Workers

Fine Dexterity: Constantly

- ⊠ Computer Keyboard
- \boxtimes Telephone Keypad
- ⊠ Calculator
- □ Calibrating Equipment

Walking: Occasionally

- In Other Departments/Office/Office Equipment
- □ Around Worksite

Lifting: Occasionally

- \boxtimes Supplies
- □ Equipment
- ⊠ Files

Carrying: Occasionally

- \boxtimes Supplies
- □ Equipment
- \boxtimes Files

Sitting: Constantly

- ⊠ Desk Work
- \boxtimes Meetings
- □ Driving

Reaching: Occasionally

- \boxtimes For Supplies
- \boxtimes For Files

- **Handling:** Frequently Paperwork
- □ Monies

Kneeling: Occasionally

- \boxtimes Filing in Lower Drawers
- \boxtimes Retrieving Items from Lower Shelves/Ground

Pushing/Pulling: Occasionally

- \boxtimes File Drawers
- □ Equipment
- \Box Table and Chairs
- \Box Hose

Climbing: Rarely

- \boxtimes Stairs
- □ Ladder
- \Box Step Stool
- \Box Onto Equipment

Vision: Constantly

- \boxtimes Reading
- \boxtimes Computer Screen
- \Box Driving
- □ Observing Worksite

Foot Controls: Rarely

- \boxtimes Driving
- □ Operating Heavy Equipment
- □ Dictaphone

Balancing: Never

- □ On Ladder
- □ On Equipment
- \Box On Step Stool

Bending: Occasionally

- ⊠ Filing in Lower Drawers
- \boxtimes Retrieving Items from Lower Shelves/Ground
- □ Making Repairs

Crouching: Occasionally

- ⊠ Filing in Lower Drawers
- ⊠ Retrieving Items from Lower Shelves/Ground

Crawling: Never

- □ Under Equipment
- □ Inside Attics/Pipes/Ditches

Other: Click or tap here to enter text.

Environmental Factors

Hearing: Constantly ⊠ Communication Via Telephone/Radio/To Co-Workers/Public □ Listening to Equipment

Twisting: Frequently

- \boxtimes From Computer to Telephone
- □ Getting Inside Vehicle

Talking: Frequently

Communication Via Telephone/Radio/To-Co-Workers/Public

	Never	Seasonally	Several Times Per Year	Several Times Per Month	Several Times Per Week	Daily
Extreme Temperature (Heat, cold, extreme temp. change)						
Wetness and/or humidity (bodily discomfort from moisture)						
Respiratory Hazards (Fumes, gases, chemicals, dust, and dirt)						
Noise and Vibration (sufficient to cause hearing loss)	\boxtimes					
Physical Hazards (High voltage, dangerous machinery, aggressive Customers)						

Health and Safety Conditions

	Never (Never Occurs)	Rarely (Less than 1 hour per week)	Occasionally (1/3 or more of the time)	Frequently (From 1/3 to 2/3 of the time)	Constantly (2/3 or more of the time)
Mechanical Hazards	\boxtimes				

Chemical Hazards	\boxtimes		
Electrical Hazards	\boxtimes		
Fire Hazards	\boxtimes		
Explosives	\boxtimes		
Communicable Diseases	\boxtimes		
Physical Danger or Abuse	\boxtimes		

Other: Click or tap here to enter text.

Primary Work Environment: Choose an item.

Other: Office Environment

Overall Strength Demands

Sedentary - Exerting up to 10 pounds occasionally or negligible weight frequently, mostly sitting

 \Box Light - Exerting up to 20 pounds occasionally, 10 pounds frequently, walking or standing often

□ Medium - Exerting 20 - 50 pounds occasionally, 10 - 25 pounds frequently, or 10 pounds constantly

□ Heavy - Exerting 50 - 100 pounds occasionally, 25 - 50 pounds frequently, or 10 - 20 pounds constantly

□ Very Heavy - Exerting 50 pounds constantly

Non-Physical Demands

	Never	Rarely	Occasionally	Frequently	Constantly
Time Pressure				\boxtimes	
Emergency Situations		\boxtimes			
Frequent Change of Task			\boxtimes		
Irregular Schedule/Overtime			\boxtimes		
Performing Multiple Tasks Simultaneously				\boxtimes	
Working Closely with Others as Part of a Team					
Tedious or Exacting Work			\boxtimes	\boxtimes	

	Noisy/Distracting Environment		\boxtimes				
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Other: Click or tap here to enter text.

Employee Statement of Understanding

THIS JOB DESCRIPTION DOES NOT CONSTITUTE AN EMPLOYEE AGREEMENT BETWEEN NEW BRAUNFELS

UTILITIES (NBU) AND THE EMPLOYEE. Nothing is this position description restricts NBU's ability to assign, reassign or eliminate duties and responsibilities of this job at any time.

I HAVE READ AND RECEIVED A COPY OF THIS JOB DESCRIPTION.

Employee's Signature

Employee's Printed Name

Date