

## **NOTICE OF JOB OPENING**

June 17, 2025

Utah Associated Municipal Power Systems (“UAMPS”) has an opening for an Energy Market Specialist. The salary range for the position is \$103,743-\$155,612 annually (DoE). Please see the attached job description for details of essential functions and qualifications. Applications accepted until July 9, 2025. Applicants must submit a cover letter and resume to [resume@uamps.com](mailto:resume@uamps.com).

# Job Description



Job Title: Energy Market Specialist

Department: Operations

Position Reports To: Director of Market Operations

Position Supervised: None

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## Job Overview

This position is responsible for formulating and verifying a successful strategy for UAMPS' operations in the Western Energy Markets. In conjunction with the Scheduling Coordinator, analyze market conditions for both the electric and gas market to ensure a competitive and accurate bidding strategy. Evaluate after the fact accounting information on the resources and actual market closing positions to refine the strategy moving forward. Build and present reports for UAMPS and Members highlighting after the fact performance and future outlooks. The Energy Markets Specialist will be the forward interface for UAMPS for the Western Energy Markets.

## Responsibilities and Duties

1. Responsibilities include energy portfolio risk analysis and mastery of an Energy Trading and Risk Management (ETRM) application, the clear articulation of target business processes and the business requirements and functional design to enable change, the ability to work with the functional architecture team to determine the design of a solution, including systems design and usability to optimize business processes.
2. Produce organized and informative system documentation, including details of application configuration and installation of member infrastructure.
3. Create/maintain training curricula and document solutions.
4. Provide functional analytical capability and risk analysis in support of an electric utility energy portfolio that includes transaction pricing, effective trade capture and valuation, capital adequacy, commodity and credit risk analysis across a variety of fuel sources? and environmental commodities both physical and financial.
5. Focused effort to middle office activities including quantification and regular reporting of risk metrics, forward curve analysis, and executive risk reporting.
6. Operate commodity risk management cyber system to ensure that inputs are verified and validated, and calculations are accurate, and using appropriate data.
7. Ensure data is current and that reports are capturing the appropriate levels of review.
8. Create comprehensive risk position, Mark to Market and Profit & Loss reporting and conduct overall analysis.
9. Work with the trading team to summarize market conditions' impact on overall risk.
10. Consult with the traders and analysts to maintain risk situational awareness of the front office.
11. Produce organized and informative system documentation, including details of application configuration and installation and client infrastructure.
12. Create training curricula and document solutions.
13. Create and maintain job schedules, track reports; monitor routine and critical processes and workflows and proactively identify problem trends.
14. Support optimization initiatives and best practices, including advancing digital initiatives and process improvements.
15. Risk management of trader positions, including but not limited to, reporting paper and physical trading positions, managing index pricing of physical trades.

16. Identify, research, and develop new risk measures; build tools for historical analysis and back casting; analyze data to identify macroeconomic risk factors.
17. Conduct statistical studies, such as stress/scenario testing and simulation for principal components analysis, on identified risk factors across the energy portfolio at a micro and macro level.
18. Ability to identify, define and manage, research and code option models, standard and structured products; analyze physical and financial products, including options, and other instruments, including hedge effectiveness.
19. Evaluate energy markets; cash & derivatives risk, option sensitivities & risk, credit /counterparty risk, in-house accounting system to identify resource costs.
20. Knowledge of ETRM system customization, integration, and market intelligence software such as Tableau, Spotfire, Power Bi etc., and related technologies.
21. Render backup support for back-office functions.
22. Performs other duties as assigned.
23. Supervise and develop the creation of technical solutions for commodity risk management measurements and reporting.
24. This can come in the form of risk metrics, risk metric definitions, calculations, and associated reporting.
25. Timely resolution of user requests and technology issues, including report creation and user administration for client's 24x7 operations.
26. Assumes responsibility for related duties as required or assigned.
  - a. Ensures that the work area is clean, secure, and well maintained.
  - b. Stays informed of developments and changes in production scheduling and marketing strategies.
  - c. Completes special projects as assigned.

## Performance Measurements

1. Ensure bidding parameters are up to date with all relevant components.
2. Quantify and communicate the performance of generation resources and Load forecast in the market.
3. Effectively communicate successes and failures regarding market performance.
4. Proactively adjust strategy based on market conditions and resource availability.

## Qualifications

Education/Certifications	Bachelor's degree in mathematics, business, energy management, or a related field. Advanced degree preferred in relevant field or equivalent experience.
Required Knowledge	<p>Experience in creating new business standard operating procedures.</p> <p>Knowledge of the WECC transmission system, e-tags, and power flow.</p> <p>Familiar with front, middle, and back-office operations.</p> <p>Experience or familiarity with ETRM system and their implementation and integration.</p> <p>Capable of working independently with limited oversight as well as within a small team.</p> <p>Experience in capture, valuation, risk metric measurements, and reporting of physical and financially traded products and structured transactions including assets such as power plants, fuel, renewable generation and retail load.</p>

	Strong background and experience in commodity risk management functions in the energy industry preferably focused on power and gas and preferably in the Western Interconnect.
Required Experience	5-7 years' experience in Power Trading, Scheduling, Operations or Settlements  Experience in the electric utility industry.
Required Skills/Abilities	<ul style="list-style-type: none"> <li>• Personal drive to work in a self-motivated, self-directed fashion.</li> <li>• Ability to handle competing priorities and interests.</li> <li>• Written and oral presentation experience.</li> <li>• Excellent organizational skills, attention to detail and ability to meet deadlines.</li> </ul>

## Physical Activities and Requirements of this Position

Repetitive Motions	Movements frequently and regularly required using the wrists, hands, and/or fingers.
Talking	Especially where one must frequently convey detailed or important instructions or ideas accurately, loudly, or quickly.
Average Visual Abilities	Average, ordinary, visual acuity necessary to prepare or inspect documents or products or operate machinery.
Average Hearing	Able to hear average or normal conversations and receive ordinary information.
Physical Strength	Sedentary work; sitting most of the time. Exerts up to 20 lbs. of force occasionally. (Almost all office jobs.)

## Working Conditions

No hazardous or significantly unpleasant conditions. (Such as in a typical office) but may be required to spend time at construction project locations (as needed). Travel as required, up to 20% of the time.