



Quantitative Analyst – Senior Level

ACES Power Marketing is a nationally recognized wholesale energy trading and risk management firm that has maintained its customer-oriented focus of providing quality service. Today, APM is one of the largest physical electricity traders in the nation. Although APM was originally created by and for cooperatives, its energy risk management services are applicable and will provide value for a broad range of customers. We are currently seeking experienced candidates for the following position:

The successful candidate will possess a background which reflects successful project management development and implementation as well as responsibilities which align themselves to a consultant role to the customer. The person must bring strong modeling experience which allows them to train, challenge and serve as a resource to their team members.

POSITION

This position will be responsible for the development, maintenance, and enhancement of portfolio optimization models. Additionally, the analyst will interact with our clients to identify portfolio risk exposures and develop hedging strategies that support business objectives.

REQUIRED QUALIFICATIONS

- Candidate should possess an advanced degree in an appropriate discipline with experience in power system operations, wholesale energy transactions, trading and asset structuring, finance or quantitative study.
- Demonstrated application of statistics, finance, mathematics, and working knowledge of market mechanisms including forward pricing and option pricing.
- High degree of analytical and computer skills and the ability to manipulate data and build complex models involving interrelated factors and market movement.
- Three or more years energy industry experience
- Effective written and oral communication skills.

RESPONSIBILITIES

- Candidate will be responsible for quantitative analysis for specific clients who are physical load serving entities dealing with extensive physical, financial, and market risk exposures.
- Provides reports to senior management.
- Direct interaction with clients.
- Provides assistance and direction in the development of hedging strategies, structured transactions, and long term asset developments.
- Assist in the training and development of other quantitative staff
- Travel as required.
- Will adhere to all APM corporate policies and comply with all APM regulatory requirements, including but not limited to NERC, FERC, and relevant state regulations, as applicable to this position

HELPFUL SKILLS

- Knowledge of buying and selling energy and capacity in both traditional and ISO markets.
- Knowledge of the industry's operating procedures and requirements regarding interconnected regions.
- Power plant asset valuations.
- Stochastic modeling in Ventyx Planning and Risk software.

LOCATION

Trading floor of ACES Power Marketing, Carmel, IN

If interested, please apply online at www.acespower.com