



JOB DESCRIPTION

Position Title:	Manager, Commercial Operations	Facility:	Cogentrix Energy Power Management, LLC
Department:	Commercial Operations	Location:	Princeton, NJ
Reports to:	Manager, Commercial Operations	Date:	

POSITION SUMMARY

The person in this position will carry out strategies to optimize the profitability of the Carlyle-owned generating assets in PJM, ISO-NE, and NYISO in the real-time and day-ahead energy markets. This individual will work closely with other Commercial Operations team members, mid- and back-office personnel, and Operations personnel, to ensure the energy and ancillary capabilities of the generation fleet are positioned to maximize profitability in accordance with the Company's risk management procedures. This position will work with other Commercial Operations team members to identify and develop short-term strategic objectives and usher those objectives to execution. This execution includes, but is not limited to, the management of short-term financial hedge positions and Financial Transmission Rights in conjunction with the Trading desk. This position will manage the 24/7 Real-Time desk and facilitate daily generation offers as key components of short-term strategic management.

DUTIES AND RESPONSIBILITIES

- Manage Real-Time desk to ensure daily responsibilities associated with the marketing, scheduling, and dispatch of energy and ancillary services for generation fleet in PJM, ISO-NE, NYISO, and other regions, as required, are performed effectively and efficiently
- Manage short-term execution up to delivery by optimizing asset strategic positioning via short-term financial hedging, FTR position management, and directing five-person Real-Time desk on generation dispatch
- Assist in Commercial evaluation of any potential acquisitions and communicate risks around new projects
- Stay abreast of system operation issues which could impact the generation fleet and be prepared to react appropriately
- Work closely and collaboratively with the Operations and Asset Management teams to develop marketing and dispatch strategies aimed at maximizing profitability of the generation fleet
- Coordinate with the Fuels group to ensure the power stations have adequate fuel supply at competitive prices to optimize the profitability of the portfolio
- Maintain expertise regarding PJM, ISO-NE, and NYISO rules/tariffs for generation unit costing, scheduling, and dispatch to maximize the profitability of the portfolio and minimize risks
- Stay informed of Regulatory activities (via Regulatory Affairs liaison) regarding possible operating agreement/tariff changes that could impact energy, capacity, or ancillary product revenues and assist in devising appropriate plans for the company
- Work with Trading desk to communicate operational constraints around proposed hedging strategies to mitigate risks

EDUCATION/EXPERIENCE

- Bachelor's Degree with a concentration in Business, Economics, Mathematics, Finance, or Engineering preferred
- Minimum of 5 years of experience in Commercial logistics for generation assets in Northeast power markets
- Preferred – Knowledge of ISOs/RTOs beyond the Northeast, knowledge of natural gas pipeline infrastructure, experience in financial trading

KNOWLEDGE/SKILLS

- Knowledge of wholesale power markets, with experience in PJM and ISO-NE; Northeast wholesale energy markets knowledge required but knowledge of Northeast capacity markets also preferred
- Knowledge of PJM and ISONE market rules and protocols
- Understanding of applicable FERC and NERC rules
- Firm understanding of overall commercial strategy around generating assets
- Proven ability to analyze system conditions and draw strategic conclusions from analysis
- Strong verbal and written communication skills
- Highly motivated and able to work with a limited amount of direct supervision
- Proven ability to perform a broad set of tasks, work independently, and exercise professional judgment
- Excellent Microsoft Office Skills, particularly Excel
- Programming skills and/or coding fluency (VBA, Python, R, etc.) strongly preferred but not required
- PJM Generation Operator certification preferred at start with expectation of certification within the first year of employment

PHYSICAL REQUIREMENTS

- Periodic overnight travel may be required
- Ability to work in a standard office environment and operate computer and other office equipment

Qualified candidates should send their resumes to Careers@cogentrix.com.