

Market Analytics Director/Manager/Analyst

BW Solar is a growing solar and energy storage developer focusing on projects from 5 MW to 500 MW in the United States and Canada. In 2022, BW Solar developed and submitted over twenty projects totally 1.5GW into MISO, NYISO, and PJM GIA queues. As the company grows, they are looking to add additional team member(s) to help analyze various data sources (ISO/RTO/EIA) information to assist with developing solar and energy storage sites

This position (Title commensurate with experience) will be a key part of the project origination and development teams. They will help analyze power market data, policy, and transmission data to help site solar and energy storage projects. This position will utilize a variety of data sources including ISO, OASIS, EIA, and subscribed datasets to help with siting and evaluation of sites. BW Solar is looking for a person with experience in handling large datasets. This person would have significant leeway in choosing and implementing the analysis program, able to choose software and solutions. The BW Solar team is always open to new ideas and implements new solutions on quick timelines.

Key Accountabilities and Duties

- Analyzing ISO data including LMPs, transmission constraints, loads, topology changes, and generation make ups
- Recommending transmission lines and substations for siting of solar and/or energy storage resources
- Evaluating software offerings from data providers
- Development of analysis programs to accomplish job goals in software of choice
- Stay informed on ISO (MISO/PJM/SPP/NYISO/ERCOT/etc.) interconnection rules and regulations
- Support continuous improvement of BW Solar's key development principles as well as identifying new opportunities to improve project execution and operational efficiencies.
- Assist Renewable energy site identification and assessment.

Education

- Undergraduate degree in Engineering, Business, Mathematics, or related field.
- Graduate Degree is considered a plus



Experience

- Minimum 5 years of experience in the power industry
 - Title based on experience
- Experience with economic dispatch, FTRs, congestion, etc.
- Knowledge different power market products including energy, ancillaries, and capacity.
- Experience with economic modeling a plus
- Experience with Power Purchase Agreements a plus
- Experience dealing with Federal, State, and local regulators, agencies, and regulatory processes.
- Knowledge of renewable technologies and energy storage.

Personal Characteristics & Skills

- Ability to proactively plan, schedule, track, monitor, and advance project activities, all supported by excellent analytical and problem-solving skills.
- Demonstrated efficiency in leading project development on multiple, concurrent projects involving different functional teams with varying deadlines.
- Exceptional communication, and conflict/issue resolution skills, with the ability to proactively identify and strategically work to resolve challenging situations with confidence. Comfortable with public speaking and presenting to large groups and executive level audiences.
- Knowledge of MS Office, including Project, Word, Excel and document management systems.
- Familiarity with economic modeling software is a plus
- Highly flexible and able to quickly adapt to changing priorities.
- Strong work ethic and high integrity.
- Ability to exercise independent judgement and discretion and have the confidence to ask questions to ensure clear and strategic action.
- Action-oriented, dedicated, and deliberate.
- Ability to respond effectively and positively to obstacles and challenges, while earning the trust and respect of others.
- Self-starter requiring limited supervision.
- Professional, diplomatic, polite, and trustworthy.



Job Requirements

- Remotely based position. Ideally, the successful candidate will be based in Canada or in the US and the expectation will be to align with working hours in Central or Eastern times zones.
- Ability to travel within the United States and Canada. Travel required may be up to 10%.
- As required by a project's lifecycle and operational requirements, ability to work extended hours.
- Valid driver's license and Passport.
- Successful candidate must pass a Criminal Background Check.

Benefits

- Salary Based on experience and title
- Remotely based position. BW Solar is a fully remote company
- For US Employees:
 - Health/Dental/Vision Premiums are fully covered for employee and family
 - 6% total 401K contribution from BW Solar. 3% automatically and a 1-for-1 match on the first 3% of the employee's contribution.
 - Competitive Personal Time Off (PTO) policy

To apply for this position, please send your resume with "Market Analytics" in the subject line to jared.sproule@bwsolar.com

Please Note: Only those candidates selected for an interview will be contacted.