

VP, Energy Markets & Storage

Business Area: Origination

Reports To: Chief Operating Officer

Summary

You will work closely with senior organization members to evaluate the veracity of financial models, manage internal analytical approaches to power market structure and storage valuation, and support the entry of the organization into new markets. You will enable the rapid growth of a profitable, entrepreneurial energy storage business by building the case for entry opportunities, the long-term investment value of energy storage, and supporting scenario analysis. You will be given significant responsibility across multiple investment geographies, and be exposed to high-profile transactions within a growing, entrepreneurial business.

Key Job Responsibilities

- Summarizing the long-term view of power market structure and the value of energy storage systems from third parties
- Using data science and analytical approaches to estimate the value of battery energy storage systems (BESS)
- Creating analytical processes (ETL) relating to historical power market data
- Supporting the evaluation of energy storage investment opportunities
- Analyzing financials, including financial modeling
- Developing investment theses for new market opportunities
- Managing commercial data vendor relationships and organizing their products and report

Required Education

Degree in computer science, economics, or engineering preferred, but not required

Required Experience

- 10 years of prior work experience in the renewable energy industry, preferably in a data analytics, programming, or markets role
- Experience with fundamental curves, traded forward products, and ISO reporting data
- Programming experience preferred, with a focus on data science, APIs, and database logic
- Visualization experience preferred (Tableau, Qlikview, Shiny, seaborn, etc.)

Other Skills

- Strong analytical and statistical modeling skills
- Passion for renewable energy industry (existing knowledge and experience is a plus)
- Excellent verbal and written communication skills
- Flexible, creative and entrepreneurial mindset
- Ability to interact and build relationships with a wide variety of people

Physical Requirements

The VP, Energy Markets & Storage may be required to endure the following physical activities, environmental conditions, and physical demands:

- Moving self in different positions to accomplish tasks in various environments including tight and confined spaces,
- Remaining in a stationary position, often standing, or sitting for prolonged periods,
- Moving about to accomplish tasks or moving from one worksite to another,
- Adjusting or moving objects up to 20 pounds in all directions,

- Communicating with others to exchange information,
- Repeating motions that may include the wrists, hands and/or fingers, and
- Assessing the accuracy, neatness and thoroughness of the work assigned.

Organizational Relationships

Titles of positions reporting directly to this position: None

Number of employees supervised: A. Directly: 0 B. Through subordinates: 0

Essential Functions Statements:

energyRe has reviewed this job description to ensure that essential functions are included with the duties and responsibilities. To perform this job successfully, an individual must be able to perform the essential duties satisfactorily. Reasonable accommodations may be made to enable qualified individuals with disabilities to perform the essential functions.

Employees shall comply with the policies and procedures and are accountable to each other to ensure every task is done safely and with consideration for our environment with the objective of continually improving our processes and procedures.

REVIEW AND APPROVAL: This job description is intended to provide guidelines for job expectations and the employee's ability to perform the position described. It is not intended to be construed as an exhaustive list of all functions, responsibilities, skills, and abilities. Additional functions and requirements may be assigned by supervisors as deemed appropriate. This document does not represent a contract of employment, and the agency reserves the right to change this job description and/or assign tasks for the employee to perform, as the company may deem appropriate.

For Human Resources Use Only

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