

Senior Data Associate

Business Area: Development

Reports To: Senior Vice President, Development

Summary

Senior Data Associate provides decision making analysis and support to SVP of Development regarding the best locations for future greenfield projects.

Key Job Responsibilities

- Develop and maintain a shapefile and kmz of existing queue positions in MISO, PJM, NYISO & CAISO
- Assemble detailed information on each project within the queue to establish a probability of success
- Develop relationships with utility transmission planning staff
- Develop close partnerships between the Development team and the rest of the organization by providing
 insightful analysis and recommendations that can be used to better understand project costs, competition,
 and identifying Greenfield project opportunities.
- Coordinate with Technical team and SVP of Development to identify target lines for interconnection
- Extensive manipulation of large volumes of data in MS Excel & Smartsheet from multiple external data sources
- Coordination of data from multiple sources and verification of the integrity of the data
- Work with 3rd parties and internal transmission team on power flow & LMP studies
- On a monthly basis, report to key stakeholders' in-depth analysis of actual results and the overall status of each queue as well as the projects within the queue.
- Other duties as assigned.

Required Education

- Undergraduate degree
- Master's degree in a technical field (statistics, mathematics, science, accounting, finance) or related field

Required Experience

- 7+ of utility/renewable energy experience
- Experience working with MISO, PJM, NYISO or CAISO

Other Skills

- Demonstrated ability to present complex information in an understandable and compelling manner
- Familiarity with transmission data like Ventyx preferred, but not required
- Google Earth, ArcGIS and Smartsheet preferred, but not required
- Ability to communicate (orally and in writing) in a professional manner when dealing with employees, vendors, and company contacts.
- Competent computer skills to perform essential functions listed above.
- Must have good research and analytical skills
- Must have strong consultative personality and a sense of urgency
- Ability to source information from disparate sources and to distill into key takeaways
- Ability to work independently and as a part of a team
- Comfortable working with and communicating with diverse groups of people
- Must possess strong attention to detail

Physical Requirements

The Senior Data Associate may be required to endure the following physical activities, environmental conditions, and physical demands:

- remain 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,
- 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: 0

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

Approved By:	Date Approved:
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