

Position: Associate (Portland, OR)

As a member of the Portland team, the Associate will be responsible for building, maintaining, and improving advanced financial models, data-driven marketing materials, and investment reports. This position requires a high level of understanding of the energy industry and project financing to support construction and operations.

This is an opportunity to join an employee-owned company committed to minimizing environmental impact and contributing to the economic development of rural communities. Ours is a collaborative organization where employees are empowered to innovate and decision making is decentralized.

Responsibilities:

You will support all activities related to the full lifecycle of each data center and renewable energy development. This includes:

- Customer origination and marketing,
- New project acquisition,
- Site prospecting and development,
- Renewable energy project production optimization and design,
- Utility-scale infrastructure construction,
- Electricity market analysis,
- Renewable energy credit and other energy market commodity trading and analysis, and
- Project financing to support construction and operations of the projects including tax equity and debt.

Specifically, it will be your responsibility to:

- Build, maintain, and improve advanced financial models,
- Craft crisp conclusions from analysis and communicate them effectively to team leaders, customers, and investors,
- Create data-driven marketing materials for customers to demonstrate the value of Birch's energy supply and data center-siting solutions,
- Prepare investment memoranda and presentations for team leaders,
- Collaborate across the team to generate ideas, analyses and research in support of new business generation,
- Continually build Birch's knowledge base and capabilities within the industry by monitoring customers, industries, and regulators for news that may impact portfolio and business needs, and
- Support the team in maintaining and administering our proprietary databases.

Minimum Qualifications:

- Bachelor's degree,
- 2-4 years of relevant experience demonstrating a track record of distinction and leadership among your peers,
- Mastery of MS Office.

Preferred Qualifications:

- Exposure to renewable energy and/or data center development,
- Experience building financial models for renewable energy or real estate development projects,

- Experience communicating the outputs of quantitative analysis in a crisp, cogent manner to drive decisions,
- Experience in energy commodity trading or renewable energy project finance,
- Experience with advanced software tools including PlantPredict, PSSE, PowerWorld, Tableau, R, Python, SQL, MATLAB, or GIS, and
- Strong interest in using renewable energy and infrastructure development to make a positive impact on climate change.

Please send resumes or leads to careers@20fathoms.org.