



## Senior Power Systems Analyst

### About Telos Energy

At Telos Energy we're here to solve the industry's toughest challenges related to renewable integration. As a premier power systems analytics and engineering firm, we specialize in wind, solar, batteries, and high renewable power grids. Using highly detailed grid models and technology, we help our clients navigate a fast-changing, complex industry in order to accelerate their clean energy and emerging technology goals. Our team combines a deep understanding of energy economics, electrical engineering, and grid simulation expertise with an extensive network across the industry and the globe.

Every day we get to work on a wide variety of projects to help our clients. We are collaborative and nimble, and we are here to make a positive impact for our clients and the world. If you have power modeling experience and you are excited to learn and grow as we continue to grow, we want to hear from you.

### Position Summary

Telos Energy is growing and looking for a candidate to support our renewable integration, resource adequacy, and power system transformation studies. The ideal candidate is experienced with power system modeling and renewable integration, with a background in engineering, economics, or data science.

### Essential Responsibilities

- Conduct system level analysis across North America for renewable integration, decarbonization, and reliability assessments,
- Provide market advisory services to renewable energy, energy storage, and transmission developers across North America,
- Analyze power system data across North American ISOs, RTOs, and regulated utilities,
- Leverage production cost and resource adequacy models for building current and future scenarios,
- Evaluate transmission congestion and curtailment risk for new projects.

### Required Qualifications

- Minimum 4 years of experience in power system modeling
- Experience with production cost modeling software (examples may include PLEXOS, PROMOD, GridView, EnCompass, MAPS, etc.)
- Knowledge of resource adequacy methods, deregulated power markets, renewable integration, energy storage, price forecasting, and congestion analysis,
- A degree in engineering, economics, finance, data science or equivalent quantitative discipline
- Strong presentation skills



- Excited to work collaboratively to meet client needs
- Able to work remotely; able to travel, as needed
- Unrestricted work authorization in the United States

**Desired Qualifications (preferred, but not required)**

- Expertise in PLEXOS modeling software
- Experience at an ISO or consulting organization
- Strong coding skills and data visualization (python preferred)

Position is open until filled. To apply, please send a resume and cover letter to [teloscareers@gmail.com](mailto:teloscareers@gmail.com)

Telos Energy provides competitive salary and benefits, flexible working arrangements, and remote work options.

Telos Energy believes that diversity, equity and belonging in our workplace makes us and our work stronger. We are proud to be an equal opportunity employer and encourage candidates with diverse backgrounds to apply for open positions. Telos Energy considers all qualified applicants for employment without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability, age, or veteran status.