



Boston, MA | [www.resurety.com](http://www.resurety.com) | 617.674.0805

## Open Position: Power Market Research Scientist

### Company Overview:

REsurety is a venture-backed FinTech startup that is eliminating the challenge of resource intermittency for the wind power industry. We are revenue-positive, have active customers, and work in partnership with some of the world's leading risk market players. Our team keeps an informal office with open lines of communication, little hierarchy, and a rapid pace. If putting your skills to work to drive down the cost of renewable energy by solving the challenge of resource intermittency sounds exciting, then we would love to receive your application.

### Position Overview:

As a Power Market Research Scientist, you will research and model future market structures, including how the buildout of renewable energy generation affects power prices.

### Key Responsibilities:

- Lead research into the effects of renewable capacity buildout on power markets, producing actionable insights that can be incorporated into our existing code base
- Model the generation stack at various ISOs (ERCOT, SPP, etc.), enabling stochastic scenario analysis
- Forecast the effects of increased transmission buildout on electricity markets
- Improve upon and/or replace existing statistical models
- Integrate your research with REsurety's engineering team to productize results

### Required Qualifications:

- Strong fundamental understanding of power markets
- Degree in energy economics, computational finance, financial engineering, data science, or related field
- A passion for REsurety's mission: More Profitable Clean Energy

### Preferred Qualifications:

- Knowledge of wind industry resource assessment, operations, and economics
- Working knowledge of statistical analysis
- Programming experience with R (preferred), MATLAB, Python, or similar languages
- Experience with GAMS and/or PowerWorld a plus

### Details:

- Location: Boston, MA
- Full time
- Q2 Start Date (Flexible)

Interested applicants should send a cover letter and resume to Michael Garrison: [mgarrison@resurety.com](mailto:mgarrison@resurety.com).

*As an EO/AA employer, REsurety, Inc. prohibits discrimination in its employment practices on the basis of an applicant's race, color, age, religion, sex (including pregnancy, gender identity, and sexual orientation), genetic information, national or ethnic origin, disability veteran status, or other protected class.*