

Senior Economic Forecasting Analyst – Load Research #23579

Location : Bellevue

Job # : 23579

At Puget Sound Energy (PSE) we have a long tradition of service, and an exciting and innovative future ahead! Consider PSE for the next step in your career.

Job Summary & Responsibilities

Puget Sound Energy's Pricing and Cost of Service Department is looking for a Senior Economic Forecasting Analyst – Load Research to join our team.

Initiate and lead the utility's class load research projects and load profiling activities to support cost of service, rate design and pricing, load forecasting, product and service development, resource planning, and other fiscal planning functions. Provide the strategy for implementing company policy and directives assigned in regulatory proceedings through rate research, statistical analysis, graphical representations, expert testimony, witness support, and other duties as. Provide training, direction and guidance to other regulatory analysts. Perform complex data queries and analysis using the company's multiple database platforms to support regulatory filings and various data requests. Prepare, collect, compile, analyze, and report on technical, demographic, and financial data of the utility for regulatory reporting, filing, and proceedings.

At the discretion of the hiring team, this role may be filled at a lower level.

Families and businesses depend on PSE to provide the energy they need to pursue their dreams. Our steadfast commitment to serving Washington communities with safe, dependable and efficient energy started in 1873. Today we're building the Northwest's energy future through efforts like our award winning energy efficiency programs and our leadership in renewable energy.

At PSE we value and respect our employees and provide them opportunities to excel. We offer an expansive pay package that includes competitive compensation, annual goals-based incentive bonuses, comprehensive cafeteria-style benefits, 401(K), a company paid retirement pension plan, and an employee assistance and wellness program.

Job Responsibilities

- Retrieve data from multiple data sources and present them in a logical format. This may involve programming.
- Coordinate with IT to solve data gaps. Provide on-going support for the tools/templates developed.
- Provide statistical and analytical support on pricing, rate design, and cost allocation to be used in regulatory filings and internal reporting.
- Develop optimum sample designs and deployment plans for the utility's load research programs.
- Work with IT and Meter Data Warehouse staff to monitor and maintain quality of interval load readings being collected from sampled customers' metering devices.
- Prepare regulatory filings, reports, and rate case testimony.
- Provide summary statistics or qualitative findings from data retrieved.

- Develop hourly load profiles for target customers, rate schedules, and classes.
- Participate in and provide support for the development of regulatory policy and strategy.
- Work cooperatively with staff from other departments to communicate load information and obtain input from others in aligning load research services with needs.
- Perform other duties as assigned.

Qualifications/Skills/Abilities

MINIMUM QUALIFICATIONS:

- Bachelor's in economics, statistics, mathematics, engineering, or applicable field or an equivalent combination of education and relevant experience
- 8 years of experience in utility load analysis or related field
- Knowledge of statistics and econometrics and their applications
- Familiarity with quantitative techniques and software
- Proficiency in SAS Programming
- Effective written and oral communication skills
- Excellent interpersonal skills and ability to develop and cultivate strong working relationships
- Proficiency in Microsoft Office tools

DESIRED QUALIFICATIONS:

- Intermediate or advanced knowledge of statistics
- Programming experience and knowledge of SAP-BW
- Experience strategically implementing data research and drafting testimony or other regulatory filings
- Master's degree (in economics or statistics a plus)
- Experience in load research and profiling
- Work experience with meter data, and data from MV-90, MDMS and CIS
- Work experience with load research software such as SAS, Oracle Utilities Load Analysis (Lodestar) , iWave, EnergyProbe, Visualize-IT, etc.
- Understanding of the fundamentals of cost of service studies and resource planning
- Skilled at self-prioritization

PSE is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, sex, sexual orientation, gender identity, religion, national origin, age, protected veteran status, disability status, or any other characteristic protected by law. We encourage persons of diverse backgrounds to apply.

Should you have a disability that requires assistance and/or reasonable accommodation with the job application process, please contact the Human Resources Staffing department at jobs@pse.com or 425-462-3017.

Please apply online at <http://www.PSE.com/careers>