



**Power System  
Engineering, Inc.**

**2424 Rimrock Road, Madison, WI 53713**

**[www.powersystem.org](http://www.powersystem.org)**

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Excellence Through People! Take your career to the next level working with energetic, talented, and forward-thinking colleagues who share common values and a mission of helping colleagues achieve their goals. Work for a company that gives you a platform to do amazing things.

### **What We Are Looking For:**

Power System Engineering, Inc. (PSE) is looking for a well-rounded individual responsible for providing analysis and consulting services to PSE clients for various economic and financial engagements. This role works closely with senior staff and project teams, assisting in developing retail rate/cost of service studies, other utility rate studies, and economic and financial analyses. The position requires the ability to produce quality results while meeting deadlines and budgets. PSE focuses on achieving high levels of client satisfaction; therefore, candidates must have a desire to exceed client expectations and be proficient and willing to advance in areas of client communications and relationship capabilities.

### **What You Will Be Doing:**

- Participate in the completion of various utility rate, economic, and financial studies in a project team environment
- Help prepare cost allocation studies to assess and design utility wholesale and retail rates.
- Prepare a comparison of rates between a variety of utilities
- Assist with developing and evaluating innovative rates and policies considering cost structures, price signals, distributed energy resources, net metering, demand-side management, etc.
- Assist in preparing analysis and exhibits as needed to support expert testimony.
- Develop forecasts of sales, costs, and revenues using trend or regression analysis as might be needed
- Process, clean, analyze, and interpret data used in rate, economic, and financial studies
- Assist in developing and promoting service offerings around innovative rates, pricing programs, customer segmentation, operational improvements, etc. Such services are expected to require the use and development of skills related to; data processing, measurement and verification of impacts, short-term and long-term forecasting, modeling/predicting participation, pattern recognition and machine learning, survey design and administration, and related skills
- Manage and document progress on assigned tasks, deadlines, and budgets for multiple projects simultaneously
- Gather, process, and visualize substantial amounts of data in Microsoft Excel, R and/or RStudio, Python, and Microsoft PowerBI
- Work as a team, independently, and on occasion remotely

## Rate Analyst

### **What You Will Need:**

#### **Education and Experience**

- A bachelor's degree in business, economics, or mathematics is strongly preferred
- 1-3 years of related experience

#### **Knowledge and Skills**

- Possess strong organizational skills needed to participate in multiple project teams simultaneously while completing tasks on time, on target, and within budget.
- Possess the ability and drive to produce excellent work products, analyze and learn new concepts, develop skills, and be a strong team player.
- Value client relationships.
- Possess integrity, honesty, accountability, and strong moral principles.
- Must have a strong working knowledge of Microsoft Excel, PowerPoint, and Word.
- Ability to work with large data file sets and manipulate them into workable formats
- Basic knowledge of electric utility systems and an interest in data analytics are a plus.

### **APPLY NOW**

#### **People.Power.Future**

*Power System Engineering is an Equal Opportunity/Affirmative Action Institution and does not discriminate on the basis of race, sex, gender identity, marital status, pregnancy, sexual orientation, age, disability, veteran status, religion, color, ancestry, or national origin or any other characteristic protected by federal, state or local laws. Our management team is dedicated to this policy with respect to recruitment, hiring, placement, promotion, transfer, training, compensation, benefits, employee activities, and general treatment during employment.*