

GridPoint is seeking a professional individual to join our Commercial & Industrial division whose main focus will be data collection, analysis, and reporting of clients utilizing our leading-edge energy management technology. The ideal candidate should have experience in data analysis, financial analysis or a technical services analysis environment.

## **Responsibilities**

### *Billing Data*

- Gather and scrub Electric and Natural Gas billing data for 12-24 months prior to EMS installation for weather normalization baseline
- Update monthly in order to provide savings reports to clients
  - Remind customer/PM to send new bills
  - Retrieve new bills from website when accessible
- Compile bills in correct format in order to upload into database for automated Savings Report generation

### *Alarms*

- Work with client and project manager to determine which monitored points (if any) will need alarm capabilities
  - Establish criteria for 'alarm' state
  - Coordinate with engineering team to develop accurate algorithms for needed alarms
- Determine how alarms will be handled
  - Who will receive alarm notification?
  - Will there be various levels of alarm notification?
  - Communicate alarm info to engineering for proper implementation

### *Reports*

- Savings Reports
  - Weather Normalized
  - Period-to-Period Comparison
- Metering Verification: identification and verification of billing discrepancies
- Retrofit Savings
  - Work with client to determine impact of operational changes to energy spend
- Ad Hoc Reporting
  - Develop new reports as needed based on client feedback
  - Use reports to identify & implement opportunities for energy reduction & cost savings
  - Measure the results of any changes made based on reports
  - Query database using SQL server

### *Load Profile Analysis*

- Verify LP data coming back from system makes sense for facility & equipment being monitored Identify possible operational changes to improve energy efficiency
- Monitor LP data for any changes in operations, lighting or HVAC performance

### *Site Verification*

- Communication
  - Query sites to identify loss of contact and investigate how contact can be reestablished

### *Research & Development*

- Collaborate with engineering department
  - Develop new and improve existing alarm algorithms

- Communicate reporting formats to engineering to be automated
- Communicate application needs to engineering for development and implementation

*Other*

- Carry out any other appropriate duties and responsibilities assigned by the position supervisor

**Qualifications**

- 4-year college degree or equivalent experience
- Minimum of 2 years experience in data analysis, financial analysis or technical services analysis environment
- Experience in electrical utility and/or energy industry preferred
- Strong written and oral communication skills
- Possess an autonomous, "take-charge" attitude; able to work under pressure and with minimum supervision
- Proficient in Microsoft Office, ACCESS, SQL Database, and Internet
- Certified Measurement & Verification Professional preferred (CMVP) but not required

## About GridPoint

GridPoint, Inc., an established leader in smart grid software, enables utilities to easily manage the transformation to a Smart Grid. Utilities efficiently balance supply and demand, improve grid reliability and empower consumers with user-friendly software to manage energy consumption.

GridPoint's software aggregates and manages an intelligent network of distributed energy resources that controls load, stores energy and produces power. These resources include solar panels, plug-in vehicles and advanced storage technologies as well as household devices such as thermostats and electric water heaters.

Utilities and consumers realize the benefits of energy intelligence with GridPoint's solutions including [home energy management](#), [load management](#), [renewable integration](#), [storage management](#) and [electric vehicle management](#).

Our solutions are enabled by the [GridPoint Platform](#), an enterprise-class, java-based application platform that provides a shared foundation for all our products, creating a common point of integration, asset provisioning and real-time management. With GridPoint's interoperable platform, utilities adopt solutions as needed and rapidly integrate and manage emerging technologies, resulting in a practical path to developing a clean, efficient Smart Grid.

At GridPoint, we are passionate about our mission to make the Smart Grid a reality by aligning the interests of utilities, consumers and the environment. Our experienced [leadership team](#), seasoned professionals and talented software engineers are committed to delivering value to utilities and their customers while creating a healthy and sustainable planet. Our leading [investors](#) encourage and champion our diligent efforts.

To achieve our mission, GridPoint is working with leading utilities nationwide including Xcel Energy, Duke Energy, Austin Energy, Progress Energy and Seattle City Light.

Together, we are building the 21<sup>st</sup> century grid to provide efficient, clean and affordable energy for all.