



Engineered to order. Built to last.

## Manufacturing Engineer

Since 1905, G&W Electric has helped power the world with innovative power systems solutions and products. With the introduction of the first disconnectable cable terminating device in the early 1900s, G&W began to build a reputation for engineering creative solutions to meet the needs of systems designers. Solutions which today have extended far beyond cable accessory products and into the latest in solid dielectric and SF6 insulated switchgear, solid dielectric insulated reclosers, system protection equipment, distribution automation solutions, and distribution and transmission cable accessories. Located in Bolingbrook, Illinois, USA, the plant covers over 371,000 square feet and represents a showplace of modern engineering, manufacturing and marketing technology.

Why join us? G&W enjoys a long reputation for product quality, innovation and world-class customer service to the power industry. We have established this reputation by believing that our greatest asset is our employees. We owe our success to the initiative and talents of highly skilled individuals within our team-based organization. Our goal is to set the standard for customer satisfaction by ensuring a superior level of service, performance and innovation. As a global organization and industry leader, we are committed to cultivating an engaging work environment that embraces our core values and develops our talent. Our continuous focus on growth and innovation means that you become part of a company that provides challenging opportunities, rewards excellence and combines your individual expertise to achieve a higher level of shared success.

### **SUMMARY OF RESPONSIBILITIES:**

G&W Manufacturing Engineers are responsible for the technical development and continual improvement of manufacturing systems and processes including: work sequence, tool, and machine specification, design, and implementation. The manufacturing engineers will also provide production support for technical issues.

### **ESSENTIAL DAY TO DAY FUNCTIONS:**

- Improve manufacturing safety, quality, delivery lead times, delivery performance, and cost through the elimination of waste from the value stream.
- Ensure that the concepts of Design for Manufacturability are incorporated in engineered to order product design. Manage the development of manufacturing and testing processes, equipment, handling, packaging, etc. for new product launches with Development Engineering and Production Engineering.
- Design and implement tooling and fixtures focused on error-proofing to eliminate waste in the manufacturing process and make operations safer. Use internal or external sources as determined by schedule, resources, and cost analysis. Support repair and replenishment of tooling. Work with suppliers to address quality and manufacturability issues on parts, tooling, and fixturing.
- Develop storage, inventory, and handling requirements for incoming and in-process materials.
- Manage capital projects for equipment, including cost analysis, supplier interaction, and project implementation.
- Participate and Lead continual improvement events, and follow-up activities.
- Schedule completion of projects and special assignments.
- Prepare visual factory, standard work, and written documentation for new processes and technology.

**QUALIFICATIONS / EDUCATION**

- Bachelor's Degree in Industrial/Manufacturing and/or Mechanical Engineering preferred or other engineering discipline.
- Three to seven years of experience "hands on" low to medium volume assembly process improvements and practical quality improvement implementation.
- 3 – 7 years experience working in manufacturing environment.
- Manufacturing Engineering experience strongly preferred.
- Lean Six Sigma Problem Solving experience preferred.
- Statistical Process Control experience preferred.

G&W offers a competitive salary commensurate with the candidate's level of experience, as well as an excellent benefits program including medical, dental, short term/long term disability, life insurance, and a 401(K) retirement plan.

To apply please send your resume to [careers@gwelec.com](mailto:careers@gwelec.com)

EEO M/F/Vet/Disability