



# Applied Pulsed Power, Inc.™

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## Manufacturing Operations Manager

Applied Pulsed Power, Inc. (APP) is looking to fill a new position for an experienced manufacturing operations manager. The individual who fills this position will be responsible for streamlining production to ensure that APP continues to deliver quality products in a timely fashion. This position is a full-time permanent position with good benefits and opportunity for growth with the company.

APP has been building custom high peak power pulse generators and components for commercial and R&D applications since 1990. Our primary focus since 2003 has been the development and manufacturing of high power solid state switches and pulsed power systems using solid state switching. APP also performs contract R&D in pulsed power and plasma physics. APP performs design, assembly and testing while using outside vendors for mechanical fabrication.

The operations manager will be involved in all phases of each project. They will work with staff engineers during the proposal and design phases, oversee procurement and fabrication at outside vendors, be responsible for insuring that assembly is completed on schedule and insure the final product is shipped with proper documentation in place. Normally, several diverse systems are under construction at any time. Our ideal candidate for this position is self-motivated, thrives on challenge and mastering new information, is innovative and flexible, detail oriented and has excellent communication and people management skills.

### **Duties:**

- Ensure that all aspects of manufacturing operations are adequately addressed
- Hire, fire and evaluate employees in assembly, test, inspection and procurement roles
- Meet manufacturing schedules
- Work with staff engineers to develop cost and scheduling for new projects
- Oversee procurement at APP and manage fabrication at outside vendors
- Create, document and maintain revision control of all manufacturing information
- Manage daily manufacturing and test operations
- Plan the use of materials and human resources
- Interact with customers and vendors
- Use CAD, word processing and spreadsheet and scheduling software for design and documentation

### **Essential Skills:**

- Bachelor's degree in Engineering or equivalent experience
- 5-10 of years of manufacturing experience
- Experience managing individuals
- Excellent communication skills
- Ability to read mechanical drawings and electrical schematics
- Self-motivated and able to work independently with minimal supervision
- Experience with CAD software

### **Desirable Skills:**

- Experience with Solidworks
- Mechanical design experience

Salary commensurate with abilities. Compensation package includes paid time off, retirement and health insurance.

Email cover letter and resume to: [vlc@appliedpulsedpower.com](mailto:vlc@appliedpulsedpower.com)