



161 Industrial Boulevard
Turners Falls, MA 01376
Phone: 413-863-3500
Fax: 413-863-3157

POSITION: Field Service Representative
REPORTS TO: Director of Engineering
SALARY: Commensurate with experience
SUMMARY: Perform startup and field service for steam turbine cogeneration systems. A subsidiary of Recycled Energy Development LLC (RED), the company specializes in the design and deployment of on-site, clean power plants in industrial and institutional facilities.

DUTIES AND RESPONSIBILITIES:

- Conduct startups of steam turbine-generator systems at customer site, including:
 - Check mechanical, piping, and wiring installation for conformance to system requirements.
 - Conduct shaft alignment of turbine, gear, and generator.
 - Complete functional test of all electrical and mechanical trips.
 - Make adjustments to PLC program and tune PID control loops in PLC based control system.
 - Ensure proper operation, efficient performance, and safety of system, and take steps necessary to correct any problems while working under the watchful eye of the customer.
 - Provide classroom and hands-on training to plant personnel.
 - Complete all startup documentation and project records.
- Perform field service and maintenance for turbine generator systems and controls.
- Provide in-office customer support fielding customer calls, parts orders, troubleshooting, etc.
- Interface closely with sales, engineering, shop, and accounting staff.

POSITION REQUIREMENTS:

- BSME, BSEE, or Advanced Technical Training preferred
- 5+ years of field service preferred
- Willing and available to travel 30-70% (domestic and international)
- Ability to perform manual tasks of various durations in standing, bending, kneeling, and sitting positions
- Valid driver's license
- Working knowledge of electro-mechanical processes applicable to steam, hydraulic, pneumatic, plant electrical power, electrical schematics, 3-Line diagrams, P&I Diagrams, and control logic
- Proven experience of working effectively while under pressure
- Willingness to be supervised and trained; and the ability to supervise and train others
- Proven ability to organize, prioritize effectively, and juggle a variety of tasks simultaneously
- Microsoft Office and CAD skills preferred
- Additional background in controls, PLC's, power generation and protective relaying is preferred.
- Excellent verbal and written communication skills
- Interest in energy-related technologies a plus
- Must have a "hands-on" attitude.