

Job Description

Field Service Testing Technician - Louisville

Mission Statement	Safety First – Quality Always
<p>To be a prominent provider of high-quality, precision-engineered transformers and rewind services. To accomplish our mission by being focused on craftsmanship and design, committed to satisfying all of our customers' requirements and dedicated to providing our employees with meaningful long-term employment thus providing our stockholders with revenue growth and a maximum rate of return</p>	<p>As is expected of all OTC Services Inc. Employees, the incumbent understands the importance of Safety and Quality in the workplace. When appropriate the individual identifies and communicates the need for improvements in practices which will ensure the very highest level of Safety and Quality at OTC Services Inc.</p>
<p style="text-align: center;">Job Goal</p> <p>Supervise, coordinate, and direct the activities of production personnel to achieve productivity and quality objectives. Performs Field Service duties to meet goals. Duties include maintaining a safe and clean work environment.</p>	

Tasks:

Field Technician

- Perform inspection of transformer once on site
- Prepare components for installation
- Perform jacking of core and coil assembly when necessary
- Manufacture core blocking and insulation
- Cable and connect leads as required by engineering (crimping)
- Braze leads and fabricate bus-work when required
- Perform hand taping connections when required
- Measure, calculate and make necessary gaskets
- Dress out and strip unit for shipment (bushings, radiators, ancillary items)
- Perform and verify all work in accordance with manufacturing methods
- Maintain clean equipment
- Collect oil samples and ship to lab
- Perform processing on units (Vacuum and hot oil)
- Gas units for shipment
- Perform pressure testing

Testing

- Perform electrical testing of transformers
 - Doble Power Factor
 - SFRA
 - Bushing hot collar/C1,C2
 - Turns ratio test
 - Megger
 - Winding resistance
 - CT Testing
 - Testing of alarms
- Be able to interrupt test results and do basic trouble shooting
- Produce final test results
- Discuss results with customer
- Be proficient with computer
- Report findings with engineers at shop

Requirements:

- Valid driver's license, with the ability of acquiring a CDL
- Position requires individual to travel to various locations in U.S., however there may be times that you would be asked to travel outside U.S. which requires a passport.
- Be able to obtain company credit card
- Individual must be able to gain access to job sites including but not limited to power plants (Nuclear, Coal, etc.) substations and customer sites.
- Be available to be on job site for projects that last from one day to several weeks
- Be able to lift 75 pounds

Skills and Attributes:

- Customer Focus – Act with a customer / supplier outlook, demand the best quality of your internal supplier and provide only best quality to your customers whether internal or external.
- Teamwork – Able to work effectively in a team environment in order to achieve a common goal



- Time Management – Manage one's own time to meet deadlines with efficiencies
- Critical Thinking – Use logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems
- Detail Oriented – Able to recognize and follow through with important detail in work assignments
- Writing – Communicate effectively in writing.
- Mathematics – Use mathematics to solve problems and prepare requested reports
- Information ordering – Able to arrange things or actions in the most efficient order

Qualifications:

- High School diploma or GED required; Associate degree preferred
- 5 years of manufacturing/field service experience required.

Reports to: Field Service Manager

Note: This job description is not all inclusive. Employee may perform other related duties as requested to meet the ongoing needs of the organization

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