



Contact: nlehman@TDSgroup.biz

Job Description: Mechanical Engineer/Project Manager

Transmission and Distribution Services, LLC is a service organization providing leak sealing and environmental solutions to the utility industry. TDS is the only company in the world that specializes in transformer and circuit breaker leak sealing in the substation arena. Our customers include electrical utilities, refineries, power generation facilities, and nuclear facilities across the country.

We are seeking a self-motivated, safety oriented individual, with background and education as mechanical engineer who enjoys travel. Individual would act as Engineer/Project Manager. Additionally, this individual would serve as Technician for local and other jobs as required. Technicians are on call for emergency response requiring quick mobilization to client locations for high profile repairs of critical Energy Sector infrastructure. We will train the right individual for this highly specialized and skilled position. Travel is a requirement.

Qualifications:

- BS Degree from accredited institution/Mechanical Engineer or Like
- Work Experience in Mechanical Engineering Preferable
- Knowledgeable in Designing and Manufacturing of Industrial Components
- Knowledgeable in Cost and Time Evaluations
- Valid US Driver's License with Clean Driving Record
- Physical/Drug Screen
- Background Check
- Solid Written/Verbal Communication Skills
- Computer Literate
- Technical Aptitude
- Personal Accountability/Reliable/Trustworthy/Ethical
- Flexibility/Adaptability/Good Attitude

Salary & Benefits

Competitive Salary/Paid Travel/Paid Vacation/Holidays/Health Insurance/Company cell phone/Company Truck for Crew Leaders & More!

Responsibilities/Skills/Competencies

- Learn how basic repairs are done. Perform low pressure leak sealing including survey, leak detection, evaluation, drilling, clamp installation
- Learn all aspects of the clamp design, manufacturing and installation process
- Learn and organize all existing clamp designs
- Learn how to do a professional survey and perform as necessary
- Train Representatives, Sales Personnel and other designated individuals to do surveys



Job Description: Mechanical Engineer/Project Manager (cont.)

- Review all quotations for technical accuracy to include: designating correct procedures, estimating individual repair times, and overall job requirements/materials
- Project Manage Repairs (D&I and Clamps): be able to communicate with technicians, customers, engineering, support staff and others on all technical aspects of the job, generate surveys, generate measure up sheets for field personnel, pass preliminary drawings to Technical Design Service (Engineering) for finalization, release work order to Machine shop/foundry, ensure tools/materials and clamp(s) are delivered to job site on schedule, instruct crews on any needed installation information
- Maintain documentation, work logs, time sheets, etc
- Perform on/off-site trouble shooting and machining
- OSHA Certification
- Extensive knowledge and mechanical ability, tool handling and techniques
- Maintains a safe and clean work environment/Safety Minded

Physical Requirements

- Required to stand, bend, crouch, kneel, and climb. Must have good hand and finger dexterity, range of motion and strength to use tools in small spaces and various positions.
- Possibly required to sit or drive long periods of time; air travel
- Able to lift/move up to 50 lbs. and occasionally lift/move more than 100 lbs.
- Must have good vision, hearing, perception
- Must be able to wear PPE (Protective Personal Equipment)
- Must be able to work outdoors under various weather conditions and in hazardous environment

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