



Energizing the Future Through Reliable Power Solutions

Job Description Title:

**Senior PC Tech Engineer
Midwest and Southeast Regions**

Date Issued:

2021

Position Summary:

RMS Energy Co., LLC is a nationwide provider of turn-key services to the power industry. From routine maintenance, inspection, and repairs, to equipment design, engineering, and installation, RMS Energy offers a variety of solutions to fit the power related needs of our customers. To help facilitate our expanding business, RMS Energy is currently seeking a **Senior PC Technician Engineer** to join our dynamic and fast-growing team. Our tech engineers perform testing and routine maintenance on transmission/distribution power equipment, relaying (electro-mechanical, solid state and micro-processor), pilot channel equipment (power line carrier, pilot wire, transfer, transfer trip, fiber optic, CVTs, line tuners, line traps, etc.), and controls and communications equipment. For more information about RMS Energy, please visit www.rmsenergy.com.

Responsibilities:

- Perform testing, including:
 - reading and verifying voltage and current inputs to relays;
 - verifying all metering (local and SCADA);
 - calibration of relays;
 - trip testing (local and SCADA);
 - verify all alarms (local and SCADA); verifying all function switches
- Perform routine troubleshooting and repair of substation relaying and control equipment. Commission new substations, power equipment, relaying (electro-mechanical, solid state and microprocessor), pilot channel equipment (power line carrier, pilot wire, transfer, transfer trip, fiber optic, CVTs, line tuners, line traps, etc.), controls and communications equipment
- Plan, schedule, and complete test activities efficiently, on time, without service interruptions
- Provide support to appropriate field service personnel

Qualifications:

- High school diploma or GED; associate degree in electrical engineering technology preferred
- Minimum of 5 years of field experience in commissioning, panel and equipment checkout, relay calibration, testing and repairing substation relaying and control schemes
- Experience is desirable in any of the following related areas: substation design (including P&C engineering); substation construction; substation commissioning; SCADA/Fault Data/SER/Integration-Automation equipment installation and testing
- Knowledge of three-phase power systems; power system protection & control schemes; test equipment; test equipment software
- Test equipment and toll/wiring knowledge; interpretation of wiring and elementary diagrams; basic test skills to perform duties listed above; basic PC skills
- Learn and apply test procedure for various types of substation equipment; communicate effectively with diverse groups, tailoring communication for audience and situation
- Learn and apply client switching procedures and safety measures as appropriate or required
- Reference and complete assignments as described in applicable specifications
- Perform regular field work indoors and outdoors
- Valid Driver's license and good driving record

Skills:

- Strong interpersonal skills, communication skills, business acumen, management ability
- Proficient in Microsoft Office (Word, Excel and Outlook)
- Employs professional and effective communication in dealing with internal and external stakeholders
- Manages time efficiently with the ability to work and prioritize multiple projects with competing deadlines
- Self-driven and exhibits the ability to work with minimal supervision

Other Requirements:

- Primary office location is Midwest and Southeast Regions
- Up to 75% travel required

Benefits:

- Flexible work environment
- Paid vacation/holidays
- Group medical/dental benefits
- 3% 401(k) Company Contribution
- Fast growing company with great potential for career growth
- Support of professional development

