

<b>Job ID:</b>	293DJ
Job Title:	Protection and Control Specialist
Degree Requirements:	EET, Technical School preferred
Years of Experience:	Minimum of 3 to 5 years
Type of Position:	Direct Hire
Location:	OH, IN, MA
Salary Range	Based On Experience
Travel Required:	Heavy Travel

A respected engineering power firm has multiple opportunities for Protection and Control Specialist to work on substations and customer locations in Ohio, Indiana, and Massachusetts. The specialist will perform commissioning and testing activities in the field. This position requires the specialist to be able to read schematics, be mechanically inclined, and be able to troubleshoot high voltage systems safely. The specialist will work 4 – 10 hour days. The company does cover travel expenses for the position. The Protection and Control Specialist is expected to work at a single location from 6 to 9 months then move to the next location.

**MUST HAVE REQUIREMENTS** for this position are:

- Minimum of 3 to 5 years related experience in substations and in relay testing
- EET, Technical School preferred
- SEL, AVO or OEM Certified, NETA or NICET preferred
- Hands-on experience with pertinent test equipment
- Proficient in Microsoft Office
- Skills needed to install, adjust, and troubleshoot relays
- Skills needed to relays for: Over current/voltage, Directional, Distance, Impedance, Sync Check, Loss of field, Reserve power, Multifunction relays
- Reading schematics, internal and external of the relay
- Develop the skills to communicate with RTS software
- Assist in writing test plans
- Attend training and development program to achieve a comprehensive knowledge of electrical fundamentals, electrical transmission and distribution equipment and its operation, and a high degree of skill in routine Protection and Control functions
- Remain current on safety and technical training
- Proficient in the use of construction and test equipment, and the tools required for routine maintenance and installation of equipment (examples are: man lifts, bucket trucks, transformer and break testing equipment, and relay test equipment)
- A comprehensive knowledge of AC and DC applications including the measurement of 3 phase power quantities and the normal control and protective schemes utilized in the industry

**Questions that need to be answered:**

1. Do you have an Electrical Engineering degree? If so, from what school?
2. What are your current certifications?

3. What types of instruments do you currently use in testing transformers and relays?
4. Do you have experience working with both Delta and Wye 3 phase voltage systems?

If you meet these requirements and wish to be considered for this position, send your résumé to us in a Word document at [Resumes AT PinnaclePlacementGroup.com](http://ResumesATPinnaclePlacementGroup.com) mentioning the **Job ID** and the **Job Title** in the subject line of your email.

**In your email or cover letter, please provide us a short narrative detailing your experience and expertise as it applies to this position. Also, please provide us with your *MINIMUM* salary requirements.**

**KEY WORDS**

relay technician, substation engineer, primary voltage, secondary voltage, southern company, ASCO Power Technologies, GE, VPFR series, MGM TRANSFORMER, ProGlass Incorporated, Switchgear Pro, Virginia Transformer, technibus, 3 phase voltage, substation, transfer switch, contactor, EET, SEL, AVO Certified, NETA, NICET, high voltage relay, megger, smc, Pike