



External Publication for Requisition 50735594



Job Posting Title

CO-OP Electrical Engineer - Transmission - OH, NJ, PA, WV

Start Date

02/12/2016

Reference Code

50735594-E

Job Title

Professional CO-OP / Intern

FirstEnergy at a Glance

FirstEnergy (NYSE: FE) is a diversified energy company dedicated to safety, reliability and operational excellence. Headquartered in Akron, Ohio, FirstEnergy comprises one of the nation's largest investor-owned electric systems based on serving six million customers in the Midwest and Mid-Atlantic regions. Our diverse generating fleet features non-emitting nuclear, scrubbed baseload coal, natural gas, and pumped storage hydro and other renewables.

About the Opportunity

This is an open position with FirstEnergy Service Company, a subsidiary of FirstEnergy Corp. [FEU]

There are multiple Electrical Engineering opportunities available.

As an Engineering Co-op, you will also have the opportunity to participate in the Co-op/Intern Professional Development Program, which is designed to cultivate professional skills and provide professional level work at FirstEnergy. Each participant will receive a personalized development plan, on-the-job training, and challenging assignments to refine skills and round out competencies.

Based on your Engineering discipline, as well as the department and projects you are assigned to, selected candidates may:

- Support FirstEnergy engineers in developing or maintaining engineering programs, including revising and developing procedures, completing analytics, updating applications, performing field walk downs, and verifying inputs to the engineering programs

- Assist FirstEnergy engineers in performing engineering studies, analysis, and/or design in support of transmission engineering planning, protection, design, operations, and/or maintenance of the transmission system.
- Support FirstEnergy engineers in the development of system equipment models, protection specifications and the investigation of transmission system relay events
- Assist FirstEnergy engineers in developing transmission line and substation design packages
- Support FirstEnergy engineers in the continued effort to maintain the station's current maintenance strategy and investigate reliability / performance issues
- Develop and write summary reports and power-point presentations to document and communicate engineering analysis, results, and recommendations
- Work closely with Project Managers to implement one or more of the hundreds of projects that comprise the multi-billion dollar transmission capital project portfolio
- Provide analytical and technical support to the engineers developing the 5-year capital project portfolio

Qualifications

- Must be enrolled in a four (4) year accredited college / university in a degree program focused on Electrical Engineering
- Maintain a minimum cumulative GPA of 2.5 or better
- Must have the ability to work without sponsorship (now or in the future)
- Ability to commit to a minimum of two (2) CO-OP rotations
- Must be willing to relocate to / reside near reporting location for the duration of the assignment
- Successful completion of basic engineering coursework
- Must be able to work in both an office and field environment with the ability to comply with safety procedures
- Experience with Microsoft Office and computer-aided design program applications a plus
- Positive communication skills (verbal and written) as well as organizational skills to prioritize and plan work, multi-task and meet project deadlines
- Ability to work independently or in a team environment with minimal supervision
- Ability to use analytical skills to resolve problems and think creatively
- For consideration, current unofficial transcripts must be submitted

Benefits, Compensation & Workforce Diversity

At FirstEnergy, employees are key to our success. We depend on their talents to meet the challenges of our changing business environment. We are committed to rewarding individual and team efforts through our total rewards philosophy which includes competitive pay. All qualified applicants will receive consideration for employment without regard to race, religion, color, national origin, sex, sexual orientation, gender identity, age, status as a protected veteran, or status as a qualified individual with a disability. No recruiters or agencies without a previously signed contract. Unable to sponsor or transfer H-1B visas at this time.

Safety

Safety is a core value for FirstEnergy and is essential to all of our business activities. We ensure employees have the tools, information, and processes to perform their duties in a manner that assures safety for themselves, their co-workers, our customers and the public. Our goals are to provide a safe work environment, to maintain an accident-free, injury-free workplace, and to promote and maintain public safety. To meet these goals, we dedicate ourselves to achieving world-class safety standards.

Position Classification

Co Op / Intern-Hourly

Employment Type

Full-time

Facility Site

General Office - OH

City

Akron

FirstEnergy Human Resources Team