



Southern Company Engineering Opportunities **UPRM fulltime and coop positions**

We are recruiting co-op, entry level and experienced engineers for career opportunities in Alabama and Georgia.

JOB REQUIREMENTS:

- Bachelor's degree in Engineering in indicated discipline from an ABET accredited university
- Minimum GPA of 2.8 preferred
- US Citizen or Permanent Resident
- May be required to work extended work hours to aid in storm and outage restoration efforts
- Participate in the on-call trouble supervision rotation and must be available after business hours for local, out-of-town, and out-of-state trouble and storm restoration.

KNOWLEDGE, SKILLS & ABILITIES:

- Proven Leadership Skills
- Good oral/written communication skills and ability to work effectively with varied individuals (craft personnel, support staff, supervisory staff, and management) is a must
- Strong organizational, administrative, time management, project management, facilitation and analytical skills are required
- Knowledge and experience with personal computers and the ability to learn numerous software applications quickly
- Self-motivation and demonstrated initiative is crucial for this position
- Ability to interface with customers, vendors and contractors while representing the best interests of Southern Company

WE ARE RECRUITING CANDIDATES FOR THE FOLLOWING AREAS & LOCATIONS:

1) Transmission – Engineers plan, build, design, operate and maintain more than 27,000 miles of transmission lines and 3700 substations. Transmission assets are the backbone of a system that delivers reliable service at competitive prices to our customers

- **Electrical Engineering degree preferred**
- **Power Systems coursework is desired**
- **Fulltime positions available within the states of Georgia and Alabama**

Protection & Control Field Service Engineers are responsible for installation, testing, maintenance, and troubleshooting of relay protection schemes. Most of their time is spent in the field making sure the Transmission system performs as it is designed.

2) Distribution/Power Delivery – With customers at the center of everything they do distribution engineers plan, build, design, operate and maintain electrical systems that connect homes and businesses to the power grid. Their goals include providing reliable electricity in the most cost effective way.

- **Electrical or Mechanical Engineering degrees desired (others may be considered)**
- **Fulltime positions available within the state of Georgia**
- **Co-op positions available located within Metro Atlanta, GA**

Distribution Engineers are responsible for the design and management of area construction activities for capital and O&M projects. Responsibilities include developing and implementing distribution plans; identification, analysis, and resolution of problems in the Distribution design area; preparing cost estimates, correspondence, documentation, calculations, and sketches. Storm restoration duties are also required.

Co-op Distribution Engineers design, estimate, and construct electrical distribution systems to meet the electricity demands of new and existing customers. Responsibilities include producing accurate estimates and construction drawings, managing all aspects of projects, identifying system improvement projects, assist in distribution system planning for growth and reliability, handling customer inquiries, other. Storm restoration duties are also required.

3) Nuclear Generation – Engineers within Southern Nuclear oversee the operations and maintenance of our nuclear plants including construction, design, plant performance monitoring, safety, reliability, troubleshooting, and project planning. They are part of the team ensuring current and newer nuclear technologies continue to be a source for clean, safe and reliable electricity.

- **Electrical Engineering degree preferred**
- **Power Systems coursework is desired**
- **Fulltime positions available at Plant Farley, Columbia, AL (near Dothan, AL)**

Design Engineers are responsible for the development, review and implementation of design modifications for Southern Nuclear.

We offer a competitive compensation package and relocation.

Southern Company is an equal opportunity employer where an applicant's qualifications are considered without regard to race, color, religion, sex, national origin, age, disability, veteran status, genetic information, sexual orientation, gender identity or expression, or any other basis prohibited by law.