Southern Company

Southern Company Engineering Intern Opportunity
Southern Power – Engineering Procurement Construction

Southern Power Company (SPC) and its subsidiaries own or have the right to own 48 facilities operating or under construction in 11 states with more than 11,300 MW of generating capacity in Alabama, California, Georgia, Kansas, Maine, Minnesota, Nevada, New Mexico, North Carolina, Oklahoma and Texas.

INTERN SUMMER 2019:

This position is in the Southern Power Company (SPC) Engineering Procurement and Construction (EPC) group. Responsibilities include supporting the EPC group which focuses on implementing projects, taking on the contract development and negotiation of the project, oversight of construction, all the way through turnover of the operating asset to our Operations Group. The summer intern will be shared across the three pillars of EPC - Renewables, Engineering & Contracts, and Gas & Storage groups.

JOB REQUIREMENTS:

- Sophomore, Junior, or Senior in mechanical, civil, electrical, chemical engineering program from an ABET accredited university
- Minimum GPA of 3.0 required
- US Citizen or Permanent Resident
- Position is located in Birmingham, AL although some overnight travel to customer and plant locations may be required

KNOWLEDGE, SKILLS & ABILITIES:

- High level of proficiency with Microsoft Excel and with other Microsoft Office products is required
- Strong analytical skills, interpersonal skills, verbal and written communications skills
- Ability to interface with customers, vendors and contractors while representing the best interests of Southern Company
- Experience with construction management, project scheduling, technical design in power plants is desired
- Creative thinking, with a focus on finding optimal solutions to complex issues across various markets, technologies, and contract structures

MAJOR JOB RESPONSIBILITIES:

- Support contract and construction oversight of large Balance of Plant contractors on multi-million dollar projects with a focus on safety, quality, and efficient production using executed Contract Agreements.
- Assist with technical reviews of engineering drawings, specifications, standard operating procedures on equipment used in the construction of wind, solar, gas, storage projects.
- Coordinate with key vendors such as Wind Turbine Generator (WTG) and Top Tier Solar Panel manufacturers on sourcing options, logistics for safe delivery of materials, and commissioners for projects under development or being constructed.

Southern Company is an Equal Opportunity Employer (EOE) 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 bather basis prohibited by law.