RECENT GRAD - ENGINEER 1

Posting ID: EM18522433

Company: Edison International

Company Website: https://www.edison.com/

Work Location: Fontana, CA

Position Type: Full-Time

Salary: DOE

College Major(s): Electrical/Computer Engineering (EE/CpE)

College Level(s): Undergraduate-Senior, Graduate Student, Alumni

OVERVIEW

Are you looking to make a difference in your career? We’re working on smarter grids, cleaner energy and tools to help people manage energy more efficiently.

Southern California Edison’s (SCE’s) Transmission and Distribution Organizational Unit (T&D) is responsible for planning, engineering, constructing, operating, and maintaining transmission and distribution facilities throughout the 50,000-square-mile territory. T&D is the steward of roughly $19 billion in assets that safely and reliably deliver electricity to 14 million residents via SCE’s 4.9 million customer accounts.

Roles and Responsibilities

This position will be an Engineer 1 within Southern California Edison (SCE)’s Distribution Engineering department under T&D- Integrated Innovation & Modernization.

The candidate will report to the engineering manager in charge of the Region and will be responsible for preparing detailed distribution engineering analyses, studies, and programs to determine the needs and/or requirements for the existing system and future additions.

This candidate will work within the Distribution Engineering group which is responsible for Distribution System planning, customer and generation interconnection studies, customer and grid operations support.

The candidate will complete multiple tasks involved with the analysis, design, engineering, and construction of new Distribution projects.

The candidate will be responsible for the development of detailed engineering analysis, studies, databases, and programs required to determine the need and/or requirements for future system additions this includes but is not limited to; identification and planning of new circuitry, substation upgrades, new substations, load flow studies, completion of generation interconnection studies, capacitor programs, and Infrastructure Replacement Programs.
The position also includes identification and establishment of priorities for new projects, developing flexible short and long range plans to meet corporate safety, reliability and system performance goals, and developing the capital budget for the region.

The candidate will provide technical support to internal and external customers in the following areas: development, interpretation, or application of existing/new engineering standards and designs; investigation of circuit interruptions, field equipment failures, accidents, and unusual service problems in support of work location and regional personnel; resolution of complex system problems such as customer claims, power quality issues, and power delivery problems.

The candidate will maintain a safety conscious work environment by following Edison safety protocols and safe work practices in addition to providing support with all other duties.

**Education and Qualifications**

**MINIMUM QUALIFICATIONS:**

- Must have received a Bachelor’s Degree in Electrical Engineering or related discipline within the last 24 months, or will receive by December 2018
- 0-3 years of related experience

**Preferred Skills**

- Bachelor’s Degree recipient in Electrical Engineering with an emphasis in Power Energy within the last 24 months, or will receive by December 2018
- Demonstrated oral and written communication skills to effectively communicate technical or complex information, and interface effectively and collaborate with others
- Possess excellent computer skills, including proficiency in Microsoft Office Suite
- Demonstrate effective resource and project planning, decision making, results delivery, team building, and the ability to stay current with relevant technology and innovation

**How to Apply**

Click [here](#) to apply!