



Rotating Equipment Engineer - Central Engineering, Steam Plant Systems Engineering

JOB INFO

- Job Identification: 1921
- Job Category: Engineering
- Posting Date: 02/13/2025, 09:11 AM
- Locations 4 Irving Pl Headquarters
- Apply Before: 03/14/2025, 11:59 PM
- Job Schedule: Full time
- Job Shift: Regular
- Job Sub Function: General - ENG
- Job Family; Engineering
- Minimum Salary: \$100,000.00
- Maximum Salary: \$135,000.00

ABOUT US

Mission Statement:

Consolidated Edison Company of New York, Inc. (Con Edison), Orange & Rockland Utilities (O&R), and Consolidated Edison Transmission (CET) employees are required to follow health, safety, and environmental policies, EEO, Standards of Business Conduct, and all other applicable company policy and procedures. We all share a responsibility to advance the company's mission by excelling at our three corporate priorities – safety of our people and the public, operational excellence in all that we do, and ensuring the best possible customer experience.

JOB DESCRIPTION

Steam Plant Systems Engineering is looking to hire a highly motivated and dedicated professional to join its management team as a Rotating Equipment Engineer. The ideal candidate for this dynamic position must demonstrate a high energy level, understand the

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vital importance of Commitment to Excellence, and possess a high regard for Con Edison's Corporate Values and Mission. Requires excellent interpersonal skills to effectively interact with internal/external customers, agencies, and various levels of management. Must be a self-starter, able to exercise independent judgment and render sound business decisions. Must be well-organized, detail oriented, flexible to handle multiple assignments, and meet deadlines. Must possess strong oral and written communication skills. Strong leadership skills including experience in direct supervision, and the ability to positively manage and motivate others is required. Additionally, candidate must be available for emergency work 24/7 as required by system conditions. A Bachelor's Degree in Engineering is required. A thorough understanding of plant electric system design, construction, operations, maintenance, testing or analysis in the utility or marine propulsion industries is required. Experience with transformers (up to 120,000kVA), switchgear, breakers and power cables (up to 69kV), generators (up to 230,000kVA), motors, MCC's, power panels, buss-work, or electric transmission is required. Additionally, a working knowledge of State and Federal regulations affecting electric operations is required. Knowledge of industry standards and process safety measures is required. Either the possession of or ability to obtain an in-depth knowledge of Company and Industry codes, standards, procedures and specifications is required.

RESPONSIBILITIES

Core Responsibilities

- Perform System Condition Assessments to identify and document system or component deficiencies, review equipment operation, and generate and drive corrective actions.
- Establish and maintain effective lines of communication among various internal and external organizations.
- Review and maintain System Descriptions, P&IDs, and other design basis documentation.
- Perform root cause analysis of component failures and forced outages.
- Provide engineering support to Steam Generating Stations.
- Participate in project planning, outages, and construction processes.
- Generate or review acceptance test plans and oversee or observe testing/commissioning.
- Interface with and track activities of equipment and service providers, both inside and outside the Company.
- Generate detailed reports and presentations to inform and guide Central Engineering capital planning and all levels of management.
- Establish and maintain effective lines of communication among various internal and external organizations.
- Perform other related tasks and assignments as required.

Resources Managed

- Management # of Direct Reports: Indirect Reports:
- Weekly # of Direct Reports: Indirect Reports:

QUALIFICATIONS

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Required Education/Experience

- Bachelor's Degree in Engineering and 6 years of engineering experience working on engineering related design and modification of industrial systems. or
- Master's Degree in Engineering and 4 years of engineering experience working on engineering related design and modification of industrial systems.

Preferred Education/Experience

- Bachelor's Degree in Engineering 6 years of engineering experience working on engineering related design and modification of industrial systems.

Relevant Work Experience

- Must have a high regard for personal accountability, and the flexibility to handle multiple assignments. Required
- Must be dedicated, self-motivated, and able to work both independently and on teams. Required
- Must recognize the importance of leadership, commitment to excellence, be able to provide exemplary customer service. Required
- Strong organizational skills and strong written and verbal communication skills with the ability to interact with personnel on all levels. Required
- Computer proficiency to include Microsoft Office suite. Required
- Must be well organized, detail oriented, with the ability to work in both office and field environments. Required
- Must be able to take decisive actions to meet deadlines. Required
- Working experience in electric and steam power plants. Required
- Working experience and knowledge of other mechanical equipment (i.e. gas compressors, pumps, motors, fans, generators or mechanical power transfer equipment). Required
- Working experience with gas turbines & Steam Turbines. Preferred

Skills And Abilities

- Demonstrated analytical skills
- Strong written and verbal communication skills
- Effective interpersonal skills
- Develops and delivers effective presentations
- Must be proficient in Microsoft Office including Word, Excel, Outlook and PowerPoint, etc.

Licenses And Certifications

- Driver's License Required
- Professional Engineer (PE) Preferred

Additional Physical Demands

- Must be able to respond to Company emergencies by performing a System Emergency Assignment to restore service to our customers.
- Must work at field locations in all weather conditions
- Must be approved and able to wear either a full- or half-face respirator without facial hair or other condition that may interfere with the seal, in accordance with OSHA regulations.
- Must be able to travel to company locations and wear the required PPE as needed.
- Must be willing and able to participate in sequence engineering program (which includes working nights, weekends, and an on-call schedule).

- Must be willing and able to travel throughout the company service territory and sites requiring support including steam and electric plants.
- Must be willing and able to climb into steam structures and the ability to work and walk in all weather conditions.
- Must be willing and able to work nights, weekends, and holidays as needs arise.

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EQUAL OPPORTUNITY EMPLOYER

EEO Statement:

Consolidated Edison Company of New York, Inc. (Con Edison), Orange & Rockland Utilities (O&R), and Consolidated Edison Transmission (CET) are equal opportunity employers. All qualified applicants will receive consideration for employment and will not be discriminated against on the basis of the individual's actual or perceived disability, protected veteran status, race, color, creed, religion, sex, age, national origin, gender, gender identity, gender expression, genetic information, marital status, sexual orientation, citizenship, domestic violence victim status, or any other actual or perceived status protected by law.

Technical Difficulty Statement:

For technical issues, please contact us at careerconnect@coned.com

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