

Position Description

Position Title: Senior Loss Prevention Engineer

Department: Loss Prevention

Reports To: Director or Manager

Posting Range: \$110,000 - \$150,000

FLSA Status: Exempt

Supervisory Responsibility: No

JOB SUMMARY

Performs evaluations of insured sites, equipment inspection programs, maintenance programs, property protection programs, and operational practices to a) assess implementation of the NEIL Loss Control Standards and applicable standards for conventional and renewable generation facilities; b) identify risks to the Mutual; and c) support development of risk mitigation actions. Works with the Members through the Advisory Committee to identify and implement changes to the Loss Prevention Program to improve the identification and mitigation of risks. Acts as liaison for the EAC, Subcommittees and working groups to facilitate the groups actions. Trains new LPEs on Loss Prevention Program and processes.

DUTIES & RESONSIBILITIES (* = ESSENTIAL FUNCTIONS)

1. *Performs onsite and remote insurance evaluations in accordance with Loss Prevention procedure.
2. *Works with individuals and groups such as IAC and EAC representatives, insured contacts, underwriting and brokers to improve the Loss Prevention Programs and improve the risk profile of insured facilities.
3. *Performs technical research and maintains knowledge in major insurance loss risk areas; uses this knowledge to develop justification for changes to NEIL Loss Control Standards; educates the Insured of risk to the Mutual; identifies trends in the industry (e.g., claims and event) and emerging risks. Identifies improvements in the Loss Prevention Programs.
4. *Performs Project Enterprise Risk Assessments. Reviews and assesses the risk of projects to ensure insurance risks are identified and mitigated.
5. Supports the Insurance department by providing Loss Prevention data/information associated with Nuclear, Conventional, Excess Liability and other products as needed.
6. Develops a Loss Prevention Department opinion on conventional risks as input to Underwriting for property, excess liability, and cyber coverages.
7. Assists claims staff in loss investigation as needed.
8. Mentors and trains new LPEs.
9. Participates in industry organizations, Advisory Committees and Working Groups, providing feedback to peers on the activities of the group.
10. Performs other duties as assigned to foster an efficient flow of business.

All duties to be conducted in accordance with NEIL's Core Values.

QUALIFICATIONS

Job Knowledge

- Thorough understanding of fire protection and detection design and maintenance; civil/mechanical and electrical engineering design; industrial building construction and design; power generation or industrial production facility maintenance; turbine-generator maintenance or operation; transformer maintenance; heavy lifting and rigging (>100 tons) practices;
- Intermediate to Advanced Microsoft skills.
- Deep understanding and working knowledge of NFPA/ASME standards;
- Knowledge of UL and FM Listings and Standards.

Competencies/Abilities

- Attends to detail
- Able to adapt and learn new tasks and take initiative
- Self-starter who can work in a fast-paced environment both independently and collaboratively
- Able to find innovative solutions to problems
- Organized and able to prioritize effectively and quickly adjust to changing priorities
- Able to organize one's work effectively
- Able to work and collaborate effectively in small team environment while working remotely, including verbal and written communication skills
- Customer service oriented
- Ability to explain complex topics to audiences with less technical knowledge
- Ability to develop and provide training to technical staff
- Multi-lingual skills (French/Spanish) are considered beneficial.
- Displays a positive attitude and fosters collaboration and inclusiveness

Educational Requirements and Experience

- Minimum of six (6) years of experience in the design, operation, maintenance, repair, construction, or inspection of electric generating stations or industrial facilities (nuclear facilities preferred). Note: Experience includes years of service with NEIL and its subsidiaries.
- Bachelor of Science degree in Engineering or applied science from an accredited institution; or Associates Degree in a technical field with seven (7) years of related experience; or high school education and eight (8) years of related experience.
- NFPA CFI-I Certification required.

Physical Requirements

- Ability to sit/stand for extensive periods of time.
- Ability to use the computer for extensive lengths of time requiring finger dexterity and visual acuity.
- Ability to travel (30-35%)
- Ability to climb ladders/stairs to access upper/lower floors within an insured site.
- Ability to safely navigate power production areas, warehouses, storage yards, construction sites with uneven, wet icy, unstable, or debris-covered surfaces in heat, snow, cold or rain.
- Potential exposure to extreme heat, high noise areas, and/or minimum levels of radiation.
- Ability to gain access to a Nuclear Power Plant.