

Intern-Fire Protection Engineering

Dominion Energy is committed to providing reliable, affordable, and increasingly clean energy that powers our customers every day. If you want to work for a purpose-driven company that values safety and collaboration, we're looking for you. You won't just find a job here; you'll find your career. Review the position below and apply today.

At this time, Dominion Energy cannot transfer or sponsor a work visa or employment authorization for this position.

Header

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We offer a hybrid 3-2 work schedule (three days in the office, two days of teleworking) to accommodate the need for flexibility.

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Job Summary

Dominion's Corporate Risk Engineering group provides loss control support to all of Dominion's business units as well as the engineering interface to our insurers. We are heavily involved in the transition to renewable energy with projects such as offshore wind and battery energy storage. These projects as well as support to our existing facilities provide an opportunity to our engineers to mitigate complex loss control and fire protection hazards that are not typically seen outside of industrial fire protection.

The intern will participate in construction projects, such as peaking combustion turbines, offshore wind, hydrogen blending, peak shaving LNG terminals, and battery energy storage facilities. Project support activities will include participation in the development of fire protection system specifications, design and bid evaluations, construction walkdowns, and participation in and review of system final acceptance tests. All forms of fire detection and protection systems are present in Dominion Energy facilities, including special hazard systems such as clean agents, CO2, low and hi ex foam, dry chemical, hybrid water mist, and water spray systems.

The intern will work with degreed and/or licensed Fire Protection Engineers. Assignments will include applying fire protection engineering principles and standards to develop practical risk reduction solutions. As an intern you will provide real-life examples to assist the individual in the understanding of engineering principles and industrial risk reduction strategies. The position requires a good understanding of related fire protection engineering principles and the ability to apply academics to real-life opportunities. Limited exercise of judgment will be required on details of work and in making preliminary selections and adaptations of risk reduction alternatives. May interface with other departments, contractors, and vendors to gather information and coordinate projects.

Perform other duties as requested or assigned.

Required Knowledge, Skills, Abilities & Experience

Valid driver's license required

Solid engineering skills commensurate with grade level,

An inquisitive nature,

The ability to follow written and verbal procedures,

Good professional ethics,

Oral and written communication skills (includes technical writing).

Planning, organizing, and project skills.

Effective decision-making skills.

Ability to coordinate multiple tasks.
Basic computer skills and application of software programs.
Analytical and abstract thinking skills.
Ability to apply engineering theories and concepts to industrial problems.

Education Requirements

Must be a full-time student currently working towards completing a ABET accredited Bachelor's or Master's degree in Fire Protection Engineering
Must have an anticipated graduation date between December 2026 and May 2028
Must have a GPA of 3.0 or greater

Other Working Conditions

Travel 26-50%
Outdoors 26-50%
Heat 26-50%
Office Work Environment 50-75%
Energized Wires 26-50%
Loud Noise 26-50%
Operating Machinery 26-50%

Occasional overnight travel will be required.

Test Description

No Testing Required

Other Information

We offer excellent plans and programs for employees. Employees are rewarded with a competitive salary and comprehensive benefits package which may include: health benefits with coverage for families and domestic partners, vacation, retirement plans, paid holidays, tuition reimbursement, and much more. To learn more about our benefits, click here dombenefits.com.

Dominion Energy is an equal opportunity employer and is committed to a diverse workforce. Qualified applicants will receive consideration for employment without regard to their protected veteran or disabled status. You can experience the excitement of our company – it's the difference between taking a job and starting a career

Export Control

Certain positions at Dominion Energy may involve access to information and technology subject to export controls under U.S. law. Compliance with these export controls may result in Dominion Energy limiting its consideration of certain applicants.

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Top 3 Reasons to Work at Dominion Energy

1. Great Work Life Balance
2. Generous Pay and Benefits
3. Collaborative & Inclusive Culture



Our Commitment to Net Zero

Dominion Energy is committed to helping address climate change. We have cut emissions sharply as we aim for Net Zero carbon and methane emissions by 2050. Learn more at sustainability.dominionenergy.com.





Job Segment: Entry Level Engineer, Environmental Engineering, Construction, Testing, Engineer, Engineering, Technology

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