Intern – Auxiliary Systems Engineering (Mineral, VA)  
Job Req # 29144

Locations: Mineral, VA

Summary
Dominion Energy’s North Anna Power Station is seeking a 2020 Mechanical Engineering summer intern to serve as a member of the Station’s Nuclear Engineering Auxiliary Systems Engineering Group. The qualified candidate will work on site and provide technical support to Maintenance and Operations on a broad range of issues both on the component and system level. The intern will also provide repair recommendations, design modifications and Engineering documentation to support planned work activities. The candidate will be expected to gain familiarity with Nuclear Power Plant design. Activities include, but not limited to:

- Performing analyses and evaluations that support nuclear plant operation (eg pumps, valves, heat exchangers)
- Developing/Supporting design modification packages
- Maintaining the applicable design bases and calculations that support nuclear plant safety and operation
- Identifying improvements in areas related to Mechanical Engineering analysis and processes

Knowledge, Skills, and Abilities

Must be enrolled in an ABET accredited Mechanical, Chemical, Electrical or Fire Protection Engineering program at a four year college or university.

- Must be a Junior status with an anticipated graduation date of spring 2022 or later.
- Must have a GPA of 2.5 or greater, 3.0 preferred

Learn more and apply online: careers.dominionenergy.com


All applicants must apply online. Dominion Energy is an equal opportunity employer and is committed to a diverse workforce.