

Utility Engineer III

Job ID

REQ-10076185

Apr 29, 2026

LOC_US

About the Role

Location:

- This position will be located in Durham, NC and will be an onsite role.
- Novartis is unable to offer relocation support for this role: please only apply if this location is accessible for you.

Key Responsibilities:

- Own and manage site utility, electrical, and HVAC systems to ensure reliable, compliant manufacturing operations
- Provide hands-on engineering oversight for installation, maintenance, troubleshooting, and repair of critical facility assets
- Lead and control changes to utility and facility equipment to maintain validated and qualified system states
- Create, review, and approve operational procedures, maintenance plans, drawings, and technical specifications
- Analyze complex equipment issues and deliver robust engineering solutions that minimize risk and downtime
- Support regulatory inspections and internal audits, responding to observations with effective corrective actions
- Ensure ongoing compliance with good manufacturing practices, Code of Federal Regulations, and internal quality standards
- Oversee external vendors and service providers to ensure safe, high-quality, and timely execution of work
- Drive continuous improvement initiatives to enhance reliability, efficiency, and operational excellence across utilities
- Monitor equipment performance and implement maintenance and reliability strategies aligned with site and global standards

Essential Requirements:

- Bachelor of Science degree in Chemical, Electrical, or Mechanical Engineering with at least five years relevant experience, OR Associate degree, diploma, or certification in an engineering or skilled technical field with at least seven years relevant experience, OR equivalent work experience of nine or more years supporting engineering, maintenance, or automation systems in regulated industries
- Demonstrated experience supporting utility, HVAC, electrical, or facility systems within pharmaceutical, biotechnology, or similar regulated environments
- Proven ability to own, maintain, and improve equipment and systems in a validated state
- Strong technical writing skills with experience creating, reviewing, and approving regulated documentation
- Applied knowledge of root cause analysis and structured problem-solving to resolve complex technical issues
- Hands-on experience with equipment troubleshooting, building management systems, and industrial programmable logic controllers
- Solid project management capabilities with experience leading projects from initiation through completion
- Strong verbal and written communication skills, with the ability to collaborate effectively across technical and cross-functional teams

Novartis Compensation and Benefit Summary:

The salary for this position is expected to range between \$98,700 and \$183,000 annually

The final salary offered is determined based on factors like, but not limited to, relevant skills and experience, and upon joining Novartis will be reviewed periodically. Novartis may change the published salary range based on company and market factors.

Your compensation will include a performance-based cash incentive and, depending on the level of the role, eligibility to be considered for annual equity awards.

US-based eligible employees will receive a comprehensive benefits package that includes health, life and disability benefits, a 401(k) with company contribution and match, and a variety of other benefits. In addition, employees are eligible for a generous time off package including vacation, personal days, holidays and other leaves.

#LI-Onsite

Role Requirements

Why Novartis: Helping people with disease and their families takes more than innovative science. It takes a community of smart, passionate people like you. Collaborating, supporting and inspiring each other. Combining to achieve breakthroughs that change patients' lives. Ready to create a brighter future together? <https://www.novartis.com/about/strategy/people-and-culture>

Benefits and Rewards: Learn about all the ways we'll help you thrive personally and professionally.

[Read our handbook \(PDF 30 MB\)](#)

Division

DIV_TO

Business Unit

Production / Manufacturing

Location

LOC_US

Site

Durham

Company / Legal Entity

U473 (FCRS = US473) Novartis Gene Therapies

Functional Area

FCT_TO

Job Type

Full time

Employment Type

Regular

Shift Work

No

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