



See It, Be It...

*Inspiring students to enter nuclear science
and technology fields*

Constellation: America's Leading Clean Energy Company

#1

Producer of carbon free
energy in the US

32,400 MW

Of capacity consisting of
nuclear, wind, solar, natural
gas and hydro, enough to
power 20 million homes.



10%

Of the
nation's
carbon-free
energy



~12k

Employees
nationwide



215 TWh

Of power served to
commercial
customers

#1

In market share for
C&I customers

3/4

Of Fortune 100
companies count on
us for their energy
needs

~64k

Employee volunteer
hours in 2021

Our Nuclear Facilities

We own and operate the largest fleet of nuclear plants in America, with 21 reactors in 4 states serving approximately 17 million homes. We provide 10 percent of carbon-free power in the United States, nearly 90 percent of the energy we produce is carbon-free.

Locations & number of sites and operational units by state

1. Illinois: 6 sites with 11 units
2. New York: 3 sites with 4 units
3. Pennsylvania: 2 sites with 4 units
4. Maryland: 1 site with 2 units



Constellation Pathways



*Are you ready to be a part
of something powerful?*

Apply today at:

jobs.constellationenergy.com

Sample roles we are looking for...

Job Family
Accounting & Finance
Chemistry
Commercial Operations
Communications
Corporate Affairs
Corporate Development
Engineering
Environmental
Gov't and Regulatory Affairs
Health and Safety
Human Resources
Information Technology
Legal & Claims
Logistics/Supply Chain
Maintenance
Marketing
Operations
Origination
Radiation Protection
Regulatory/Compliance
Regulatory/Compliance
Risk Management - Staff
Sales
Security
Strategic Planning
Support Services
Training
Wholesale Energy

Careers in Engineering

Most commonly hired:

Electrical Engineers
Mechanical Engineers
Nuclear Engineers

Other:

Civil Engineers
Chemical Engineers

Educational Requirement:

BS in Engineering (4-year degree)

Nuclear Engineers – reactor core design, safety analysis, monitoring the reactor core, reactor materials, fuel performance, fuel contracts/economics, project management, reactor engineering (Operations), licensing, nuclear software, radiation protection, etc.



Miss America 2023
is a nuclear engineer

Constellation Scholars Program



Constellation Scholars

- Our commitment to equity begins with investing in education, STEM ,and workforce development.
- Constellation aspires to help students achieve their dreams through Constellation Scholars.
- External summary of Constellation Scholarships available via [Constellation Scholars](#)
- Constellation has invested over \$1.5 million to support 100+ scholarships across community and university partners over the next 10 years

Partner	Description
Cordell Reed Trailblazer @ Scholarship America	Honors the legacy Cordell Reed , the first and only black Chief Nuclear Officer to Constellation’s predecessor companies. Learn more.
Constellation Rising Scholars @ Baltimore Polytechnic	Developed through the Constellation Commercial DEI Task Force to support underserved Baltimore city students. Learn more.
Constellation Scholars @ Collegebound Foundation	Provide scholarships and wrap around services to underserved Baltimore city students. Learn more.
Constellation STEM Scholars @ CCBC	Launched the Constellation Scholars at Community College of Baltimore County to support students pursuing STEM fields. Learn more.
Constellation Scholars @ UMBC	UMBC is a Minority Serving Institution (MSI) and top university for black students who go on to earn Ph.D.s in engineering, mathematics, computer science, and other fields. Learn more.
Nuclear Engineering Scholarships at our University Partners	Constellation partners with multiple universities to support various Engineering scholarships for those students interested in pursuing an engineering degree and possible future with Constellation. Partner schools include University of Illinois Chicago, University Illinois Urbana Champaign, Penn State University, Purdue University, Rensselaer Polytechnic Institute (RPI), Rutgers University, Syracuse University, Temple University, University of Maryland, and Howard University.
Nuclear Local Scholarships	For those residing in one of the communities surrounding our local Nuclear Sites, please reach out to your local high school to learn more about the many Constellation scholarship opportunities we offer.

