

Get Into Nuclear Power

NUCLEAR POWER PLANT TECHNICIAN



115

ANNUAL JOB OPENINGS



\$37 - \$47

PER HOUR PLUS BENEFITS

START YOUR CAREER

① EARN A HIGH SCHOOL DIPLOMA OR GED

WITH STRONG FOUNDATION IN MATH, READING FOR COMPREHENSION, MECHANICAL PRINCIPLES, AND FIGURAL REASONING

② GET CREDENTIALS – MARKETABLE SKILLS

ENERGY INDUSTRY FUNDAMENTALS CERTIFICATE

ASSOCIATE DEGREE IN A TECHNICAL FIELD SUCH AS ENERGY TECHNOLOGY

③ BEGIN AT ENTRY-LEVEL AND ADVANCE WITH EXPERIENCE

Michigan's energy industry is robust and innovative, impacting the everyday lives of people across the state. There are opportunities at every level, from entry to senior, for a person to find a job they are interested in and turn it into a career. Discover your future in a versatile energy source that advances technology, protects our air, and provides job stability.

READY TO BEGIN YOUR CAREER IN ENERGY? EXPLORE JOB OPENINGS



www.careersinenergymichigan.com

ENTRY-LEVEL

Apprentice

What You'll Do:

- Survey for contamination, radiation, and airborne radioactivity
- Operate radiation instrumentation and computer systems for radiological data
- Prepare documentation for radiological surveys
- Earn while you learn
- Receive training certification

MID-LEVEL

Technician: Electrical |

Mechanical | Instrument

What You'll Do:

- Assists plant operators by reading gauges and checking equipment
- Ensures work area safety
- Installs and maintains equipment per procedures/specifications
- Diagnose circuit trouble using schematics
- Participates in classroom and on-the-job training

SENIOR-LEVEL

Supervisor

What You'll Do:

- Manage team schedules and activities
- Evaluate team performance and provide feedback
- Analyze records for plant efficiency
- Handle budgeting
- Report updates to management
- Manage stressful situations

General Skills Needed

- Ability to document and record work
- Able to lift heavy equipment
- Comfortable with heights
- Able to work in noisy conditions
- Proficient in algebra, trigonometry, and geometry
- Physically able to climb stairs and ladders, operate stiff valves, lift weights, and control pneumatic or hydraulic wrenches
- Apply training knowledge to work
- Experience with various test equipment (e.g., multi-meters) and tools
- People management
- Financial management
- Computer skills for reports
- Coordinate competing activities for efficient time and material use
- Adapt work procedures to changing requirements



READY TO GET STARTED?

EXPLORE TRAINING PROGRAMS WITH OUR
EDUCATION PARTNER ORGANIZATIONS TO
GAIN THE TRAINING YOU NEED.

*Compensation averages should be used as a guide. Numerous factors impact actual compensation. These estimates do not include overtime, which can be a sizeable addition to base pay. Years of service and training recommendations should also be used as a guide. Company requirements vary. Note: Some energy companies may require pre-employment testing. Please check the job requirements. These may include an EEI Pre-Employment Test or a Physical Abilities Test.