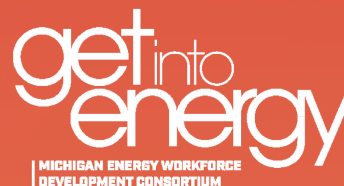


Get Into Nuclear Power

# 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](http://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.