

# Looking For

## Material Handling, Machining, Fabrication, Manufactured Products, Heavy Equipment

The Wyoming Energy Authority (WEA) is working with BWXT Advanced Technologies LLC on a two-phase contract to assess the viability of deploying small-scale nuclear reactors within the state of Wyoming. The goal is to bolster Wyoming's mining and extraction industries through carbon-free production of electricity and high temperature process heat.

This is a Wyoming-based project funded by The State of Wyoming and the U.S. Department of Energy, and under this project BWXT will identify areas within the existing supply chain that can assist with reactor component manufacturing and support reactor deployment.

We are looking for:

### Materials:

- Stainless Steel (316H & XM19)
- Zirconium
- Nickel-based alloys such as Inconel
- Graphite
- Beryllium
- Industrial gases (Argon, Nitrogen, etc)

### Services:

- Forging
- Precision machining (Large & Small)
- Fabrication (cutting, forming, & welding)
- Assembly and Testing
- Quality Control and Assurance
  - Metallurgical Analysis
  - Dimensional Inspection
- Construction contractors
- Geotechnical engineering

### Manufactured

### Products:

- Instrumentation and Controls (EX: Thermocouple)
- Valves
- Piping - High volume needed (ASME B31.3 & B31.1)
- Pumps and Motors
- Wires and Cable
- Steam Generators
- Heat Exchangers
- Radiation Monitoring
- Condensers
- Transformers



**24/7, 365 days a year, rain or shine, nuclear is powering  
America's clean energy future**

# WHY NUCLEAR?

## Benefits of advance nuclear energy include:

1. Nuclear is a growth industry with employment opportunity
2. Nuclear is part of a balanced approach to energy production
3. It's a small footprint for high energy
4. Microreactors can readily service remote locations with energy and heat
5. Nuclear is clean, secure and reliable
6. High quality, Made In America

## Links:

[BWXT Press Release](#)

[WEA Press Release](#)

## Contact Us:

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"BWXT is very excited to get started on this project and work with the WEA and other Wyoming organizations who share our belief in the benefits of nuclear power."

~Joe Miller

President  
BWXT Advanced Technologies LLC

## NOTES: