

BWXT COMPANY HIGHLIGHTS



65+

years manufacturing naval nuclear components and reactors

40+

nuclear reactor system designs led and / or supported

400+

nuclear reactor cores shipped to the U.S. Naval Nuclear Propulsion Program

1

sole supplier of nuclear fuel to the U.S. Navy

2

private licenses held to process highly enriched uranium (HEU)

7,500+

highly skilled employees

4 million+

square feet of manufacturing

8,500+

nuclear fuel elements delivered

100s

of Kgs per year of TRISO fuel production capability

320+

commercial nuclear steam generators manufactured

1.8 million+

Canada Deuterium Uranium (CANDU) fuel bundles provided

12

high-consequence U.S. government sites managed

6

decades supporting U.S. space exploration programs

450+

patents held worldwide

BWXT
LISTED
NYSE

BWXT
BWXT Technologies, Inc.

WHAT WE DO



Advanced Technologies

- Additive Manufacturing
- Advanced Reactors
- Radioisotope Development



Commercial Nuclear Fuel

- CANDU Fuel
- Fuel Handling & Engineered Solutions
- Nuclear Non-Proliferation



Commercial Nuclear Components

- Steam Generators
- Heat Exchangers
- Reactor Vessels



Complex Operations Management

- Nuclear Facilities & Operations Management
- Nuclear Materials Management
- Environmental Safety & Health Management



Environmental Management

- Waste Management
- Facility Decontamination, Decommissioning & Demolition
- Remediation & Restoration



Laboratory Services

- Failure Analysis
- Nondestructive Evaluation & Inspection Systems
- Strategic Materials



Naval Nuclear Propulsion

- Design Engineering
- Precision Manufacturing
- Nuclear Fuel



Nuclear Medicine

- Development, Manufacturing and Supply of Radiopharmaceuticals and Medical Isotopes
- Diagnostics and Therapeutics
- Contract Research, Development & Manufacturing Services



Nuclear Services

- Steam Generator Services
- PWR Heat Exchanger Services
- Reactor Services



Research Test Reactors

- Fuel Plates & Target Manufacturing
- Fuel Powder
- Low-Enriched Uranium Fuel Development



Space Applications

- Nuclear Thermal Propulsion
- Reactor Design & Fuel Development
- Ground Testing

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