Managing and conducting high-consequence operations within government-owned facilities requires discipline. BWX Technologies, Inc. (BWXT) is poised to meet the nation’s defense, energy and environmental demands through an array of management, operational and technical services. From U.S. Department of Energy (DOE) and National Nuclear Security Administration (NNSA) sites to NASA facilities, BWXT is committed to delivering value and confidence to our government and industry customers.

Safeguarding Science and Security

We provide nuclear operations leadership at DOE and NNSA national laboratories, balancing science and technology with operational excellence.
• Responsible for reactors, fuel management, safeguards, security and emergency services at Idaho National Laboratory (INL), including the laboratory’s Advanced Test Reactor and Transient Reactor Test Facility
• Part of a team managing operations at Lawrence Livermore National Laboratory, helping the laboratory achieve its mission of maintaining strong national security through world-class science and technology
• Maintain an operational presence at Oak Ridge National Laboratory through joint venture and a BWXT regional office

Protecting the Environment
BWXT is a leading provider of environmental management services to the DOE, with more than 30 years of experience. We are committed to cleaning up sites across the U.S. containing legacy radioactive materials, utilizing a wide range of services that include decontamination and decommissioning, waste management, remediation and restoration.

• Partner on the Savannah River Liquid Waste remediation team, responsible for processing and stabilizing liquid radioactive nuclear waste and tanks closure at the Savannah River Site (SRS)
• Other locations include the Portsmouth and Paducah Gaseous Diffusion Plants, Los Alamos Legacy Cleanup Contract, West Valley Demonstration Project and the Waste Isolation Pilot Plant (WIPP)

• Previously served as the project operating contractor responsible for converting more than 800,000 metric tons of depleted uranium hexafluoride into depleted uranium oxide
• Received four prestigious awards from the National Safety Council while managing the Advanced Mixed Waste Treatment Project, shipping over 21,000 cubic meters of transuranic waste to WIPP

NASA Operations Management
BWXT’s management services also extend to space exploration facilities and programs. We support NASA’s Synergy-Achieving Consolidated Operations and Maintenance initiative, enabling efficient testing and manufacturing of the agency’s space flight systems.

• Providing operations and maintenance expertise at NASA’s Michoud Assembly Facility and the Stennis Space Center
• Managing various agency assets, including Pegasus barge, ground support equipment used to transport Pathfinder and flight hardware and test stands for the Space Launch System Core Stage