

# **Highlights**

- The Kits Program has been executed successfully for 10+ years.
- Established best practices and customer base to handle any spare part needs and is fully supported with design expertise to resolve any Engineering or obsolescence issues.
- Dedicated team and physical work area within our workshop to assemble and build kits.
- Kits are customizable containing anywhere from 35 to 1000+ parts and the layout can be designed to meet the end user needs.
- BWXT NEC holds onsite visits with customers to build strong partnerships and align our product to meet their evolving needs.

# **Maintenance Kit Structure**

Maintenance kits are an industry-first offering, designed to meet the unique needs of a nuclear facility. Our kits...

- Are delivered "just-in-time" for planned overhauls, with no inventory burden required
- Are processed with the efficiency of a single item, yet contains the benefits of many
- Include complete set of routine parts for overhaul
- Can include contingency parts if needed
- Are re-cycled and re-filled for continued use
- Are fully compliant with regards to pressure boundary, traceability, and shelf life



## **Benefits**

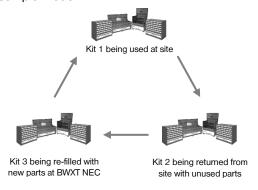
Some of the unique benefits to the kit model include:

- Cost savings for the customer
- Reduced processing and handling time for parts
- Reduced overhaul durations and workload for site
- Reduction in site inventory
- Ability to have contingency parts available
- Means to complete maintenance assessing at a higher level
- Ability to locate parts closer to the overhaul area
- Simplified and efficient documentation package
- Maintainers can focus more on executing than planning parts

### The Kit Model

Based on the lead-time of parts, and the maintenance cycles of our customers, BWXT NEC will design a specific model to obtain a dependable and steady supply of kits.

#### Sample Model:



#### **Additional Services**

BWXT NEC is pleased to offer the following services as part of the maintenance kit solution:

- Implementation plans and management
- Assistance with parts list generation and resolution of obsolescence issues through Original Equipment Manufacturer (OEM)
  Design Expertise
- Assistance in creation of purchasing clauses and standards
- Assistance in creating receipt and inspection procedures
- Facilitation of parts catalog updates
- Maintenance manual creation and/or updates

People Strong

# INNOVATION DRIVEN>

BWXT Nuclear Energy Canada Inc. is a subsidiary of BWXT Canada Ltd.(BWXT Canada), headquartered in Cambridge, Ontario. BWXT Canada has over 60 years of expertise and experience in the design, manufacturing, commissioning and service of nuclear power generation equipment. This includes steam generators, nuclear fuel and fuel components, critical plant components, parts and related plant services. BWXT Canada's sister company, BWXT Medical Ltd. (BWXT Medical) provides its customers, who conduct life-saving medical procedures for patients around the world, the benefit of decades of experience in the development, manufacturing, packaging and delivery of medical isotopes and radiopharmaceuticals. Headquartered in Cambridge, Ontario, BWXT in Canada has approximately 1,400 employees at locations in Cambridge, Dundas, Peterborough, Toronto, Amprior, Pickering, Port Elgin, Owen Sound, Kanata and Oakville, Ontario and Vancouver, British Columbia. BWXT Canada is a subsidiary of BWX Technologies, Inc. (NYSE: BWXT). Follow us on Twitter @BWXTech and learn more at www.bwxt.com.

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