ADVANCED NUCLEAR REACTORS require advanced nuclear fuel.

Through our work with the U.S. Department of Energy over the last 15 years, BWX Technologies, Inc. (BWXT) has demonstrated the expertise to manufacture TRISO-structured ISOTOPE (TRISO) fuel - a resilient nuclear fuel for advanced reactor applications. As the only company to manufacture irradiation-tested uranium-oxy-carbide TRISO fuel in production-scale quantities, our existing licensing and infrastructure allows us to ramp up to required production targets faster and with lower initial costs.

BWXT is capable, experienced and licensed to meet emerging U.S. nuclear fuel demands.