

**Dennis R. (Denny) Ruddy**  
**President & General Manager**  
**BWXT Y-12**

As President and General Manager of BWXT Y-12, Mr. Ruddy is responsible for all contractor operations at the U.S. Department of Energy/National Nuclear Security Administration's Oak Ridge Plant. This includes work involving nuclear weapons components, special materials storage, non-proliferation of weapons of mass destruction, engineering, safety, security, facilities management, quality, environmental protection and general administration.

Mr. Ruddy has 30 years of experience managing complex nuclear and non-nuclear manufacturing operations. Prior to arriving at Y-12, he was the President and General Manager of the BWXT Pantex plant in Amarillo, Texas. During his tenure at Pantex, the only nuclear weapons assembly and disassembly facility in the U.S., he reduced the accident rate by 46 percent and lost-time injury rate by 59 percent. He also established several local education initiatives including a new MBA program and scholarships for area youth. He also made numerous improvements in manufacturing and production efficiencies at the facility.



Ruddy served for 25 years at DOE's Bettis Atomic Power Laboratory holding staff level positions in Quality Assurance and Manufacturing. As Manager of Quality Assurance, he had oversight of design, testing, manufacturing, and prototype reactor operations. As Manager of Core Manufacturing, he was responsible for the production of nuclear reactor cores, fuels, components and test hardware, special nuclear material control, R & D, and design/production interface. With Tenneco, he was responsible for the total Quality Program for the international packaging operations. In his last assignment as head of global manufacturing for Tenneco Automotive, he managed 70 plants in 23 countries, a workforce of 20,000, and an operations budget of \$3.2B. In both the DOE and commercial arenas, he has a proven record of guiding change and improving performance and safety.

Mr. Ruddy holds a bachelor's degree from Polytechnic Institute of Brooklyn and a master's degree from New York University, both in metallurgical engineering.