

James (JC) Wallace

Executive Vice President and National Nuclear Security Administration Chief Operations Officer Savannah River Nuclear Solutions, LLC

EDUCATION

Southern Polytechnic University Bachelor of Science, Mechanical Engineering

EXPERIENCE

James (JC) Wallace is Executive Vice President and Chief Operations Officer for National Nuclear Security Administration (NNSA) for Savannah River Nuclear Solutions (SRNS). He is responsible for safe execution of all management and operating functions for NNSA missions and programs at the Department of Energy's (DOE) Savannah River Site (SRS), including the Site's tritium operations and multiple NNSA Capital Projects; including the Savannah River Plutonium Processing Facility, the Surplus Plutonium Disposition Project within K-Area complex and the Tritium Finishing Facility within the Savannah River Tritium Complex.

Prior to this role, Wallace served as Executive Vice President and COO for Environmental Management (EM) for SRNS. His responsibilities included safe execution of all management and operating functions for EM Operations, including H Canyon nuclear separation operations, spent fuel storage operations in L Area Complex, surplus plutonium storage, and downblend operations in K Area Complex, and low level waste and mixed low level waste within E Area's Solid Waste Management Facility.

Wallace has more than 30 years of experience performing nuclear and high hazard operations. Before returning to SRNS, he served as the Senior Director for Stockpile Experimentation and Operations and Environmental Management Program at the Nevada National Security Site (NNSS). In this role, he led a highly specialized and skilled team of scientist, engineers, technicians, and operators within the Stockpile Experimentation & Operations organization.

Before his appointment at NNSS, he was the Chief Engineer and Nuclear Safety Officer for SRNS and managed operations at key facilities including H Canyon and the K Area Complex.

His other past employers include Newport News Shipbuilding, Inc. (a subsidiary of HII, Inc.), where he was in charge of numerous projects involving reactor refueling for the Navy's nuclear submarines and fleet of aircraft carriers, and Babcock & Wilcox (BWXT, Inc.), where he was responsible for the manufacturing and fabrication of nuclear reactor components that powered one of the Navy's fast attack submarines.

