

Kent Fortenberry

Chief Nuclear Officer



Kent Fortenberry is UCOR's Chief Nuclear Officer, responsible for ensuring nuclear activities are conducted in a manner consistent with the protection of public health and safety.

Kent joined UCOR in 2018 and previously served as UCOR's Chief Operating Officer, Director of Critical Projects, Chief Regulatory Officer, and Director of Technical Services. Kent has 43 years of experience in the design, licensing, operation, and safety oversight of both government and commercial nuclear facilities.

Kent started his career as a nuclear propulsion design engineer for General Electric at the Knolls Atomic Power Laboratory. He moved into commercial nuclear power with the Entergy Corporation, where he expanded his base of expertise to include plant operations as a licensed Senior Reactor Operator, nuclear fuels engineering, reactor physics, safety analysis, and licensing.

In 1992, Kent joined the Defense Nuclear Facilities Safety Board (DNFSB), playing a significant role as that agency's Technical Director, and providing nuclear safety oversight of design, construction, operation, deactivation, and research and development activities throughout the Department of Energy's (DOE) Environmental Management and National Nuclear Security Administration complexes.

After 16 years with the DNFSB, Kent joined the Parsons Corporation providing technical services related to the design of uranium processing and enrichment, and high-level radioactive liquid waste treatment facilities. During this time Kent also directed Parsons' engineering activities at DOE's National Energy Technology Laboratory.

Kent joined Amentum in 2009, working on radioactive waste missions across the DOE complex and abroad. From 2012 to 2014 he served as Chief Engineer for the B&W Conversion Services DUF₆ Project at DOE's Portsmouth and Paducah sites. From 2014 to 2018 he worked on DOE's high level waste mission at the Savannah River Site as Savannah River Remediation's Chief Engineer and Waste Disposal Authority.

Education

Bachelor of Science

Nuclear Engineering
Mississippi State University

Master of Science

Nuclear Engineering
University of Virginia

Previous Positions

Chief Operating Officer

UCOR
Oak Ridge, Tennessee

Chief Engineer

Savannah River Remediation LLC
Amentum (URS/AECOM)

Chief Engineer

B&W Conversion Services LLC
Amentum (URS/AECOM)

Vice President

High-Level Waste Integration
Amentum (URS/AECOM)

Senior Technical Director

Parsons Corporation

Technical Director

Defense Nuclear Facilities Safety Board