

BUILDING THE WORKFORCE OF THE FUTURE, TODAY

NUCLEAR IS HERE



East Tennessee is a leader in nuclear decommissioning, used fuel, and waste management. Expected growth in the Back End of the Fuel Cycle presents opportunities for academic institutions and skilled labor to strategically increase nuclear workforce in key disciplines.



East Tennessee can pioneer a Code of Conduct program for the nuclear workforce by building on existing capabilities and culture.



Better programs; marketing of opportunity.



East Tennessee has the opportunity to build upon its regional identity for isotope production by establishing a center for nuclear medicine and training physicians.



Through the establishment of centers of excellence focused on supply chain and logistics, reactor component fabrication, and plant management services, East Tennessee can establish national leadership.



East Tennessee has the opportunity to establish foundational capabilities for new and growing companies with particular potential in R&D and design.



An educational campus dedicated to nuclear security and nonproliferation would meet Tennessee's needs while establishing global leadership.



Colleges and universities work with nuclear regulatory bodies on specialized programs.

- NUCLEAR INDUSTRY SECTOR
- HIGH-PRIORITY NUCLEAR WORKFORCE NEED
- KEY WORKFORCE NEED WITHIN SECTOR
- EXISTING WORKFORCE DEVELOPMENT LEADER
- NATIONAL LEADER WITH TENNESSEE PRESENCE

