

WHY THE **NUCLEAR INDUSTY** WANTS TO BE IN TENNESSEE

- A pro-nuclear Governor and State Legislature
- A federal nuclear advocate in .U.S. Representative Chuck Fleischmann
- Access to research and development capabilities and collaboration with world experts in advanced nuclear technologies at the Tennessee Valley Authority, Y-12 National Security Complex, Oak Ridge National Laboratory, University of Tennessee, and Oak Ridge Associated Universities STEM Accelerator
- TVA's Clinch River Nuclear Project proposed multiple small modular reactors by 2030s
- A hub of advanced nuclear innovators: Kairos Power, TRISO-X, Ultra Safe Nuclear Corporation, Type One Energy, and others
- A pro-nuclear community with a pool of talent and expertise in nuclear operations
- Strong education and workforce partnerships with University of Tennessee and Tennessee Technological University; Tennessee Colleges of Applied Technologies; Roane State, Pellissippi State, and Chattanooga State Communities Colleges; and labor unions with apprenticeship programs

MORE INFO



<u>WWW.ETECONILNE.ORG/</u> NUCLEAR-INDUSTRY-HUB





IMPACT

229+ Nuclear Companies in Tennessee
154 Nuclear Companies in Oak Ridge Knoxville Region
40,286

35+ State & Regional Workforce Partners

\$9B Economic Impact in the State of Tennessee

Total Direct/Indirect Nuclear Jobs



Credit: "The Nuclear Industry Value Chain" E4 Carolinas Report; and ETEC in partnership with the Univ. of Tennessee's Baker School.