

EAST TENNESSEE TECHNOLOGY PARK



FACT: The 2,200-acre East Tennessee Technology Park (ETTP) operated Manhattan Project and Cold War-era uranium enrichment facilities for more than 40 years. The site, which began as a scientific marvel in 1943, became a legacy of contaminated buildings, soil, and groundwater after it was closed in 1987.

CHALLENGE: Restoring the environment required extensive cleanup and building demolition. Without the Oak Ridge environmental cleanup program, risks would remain that prevent new development and economic growth regionally.

SOLUTION: The Oak Ridge Office of Environmental Management (OREM) coordinates the safe and efficient cleanup of ETTP, preparing the land for redevelopment. As cleanup occurs, the land is transferred to the private sector with the ultimate goal of transforming the site into a thriving, privately-owned multi-use industrial park. OREM completed all building demolition in 2020. OREM completed soil remediation in 2024, and will implement any needed groundwater remedies in the years ahead.

OREM accomplishments at the East Tennessee Technology Park

More than

500 Facilities Demolished

1,700+ Acres

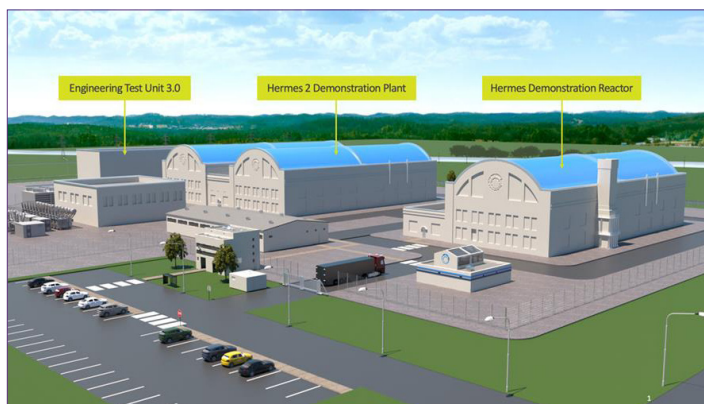
transferred for private sector use

3,000 Acres

placed in conservation easement



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Reindustrialization & Historic Preservation

OREM's goal for ETTP is to eliminate risks to human health and the environment, make clean land available for economic development, and preserve the international historical significance of the site.

PRESERVATION

An historic preservation agreement honors the 12,000 workers within the former K-25 complex (ETTP) who discovered the technological and scientific advancements that changed the course of the world during World War II and the Cold War. Under the agreement, OREM constructed and opened the K-25 History Center with more than 250 original artifacts, interactive exhibits, and access to nearly 1,000 oral histories from the site's early workers. The K-25 Interpretive Center opens this fall and will provide visitors of the Manhattan Project National Historical Park a sweeping, elevated, panoramic view of the K-25 building's 44-acre footprint to help visitors understand the size and scope of the site from a new perspective.

REINDUSTRIALIZATION

With soil remediation complete, OREM can complete the remaining land transfers to the community. The reindustrialization program works to transfer buildings and land to the private sector. The goal is to fully convert the site into a privately-owned multi-use industrial park. ETTP is currently home to energy companies, manufacturing, warehousing, and office space. ETTP boasts many offerings to potential industry searching for a new location including a well-maintained road system, railroad line, electrical transmission lines, emergency services, barge access, close proximity to two interstates, and utilities.

ETTP IS HOME TO 20 BUSINESSES, WITH MORE TO COME IN THE YEARS AHEAD

OREM has transferred more than 1,700 acres from federal ownership for economic development, and 900 additional acres are planned for transfer over the next three years. Those efforts have helped attract new businesses and industry that are investing billions of dollars and creating high-paying jobs.

Originally, ETTP began as an enrichment site that supported defense missions. Today, that history has come full circle with the site becoming the nation's hub for next generation nuclear companies that will advance carbon-free energy. Kairos Power is investing \$100 million to build a demonstration reactor on the footprint of a former uranium enrichment facility, and Ultra Safe Nuclear Corporation has also located to ETTP.

Triso-X announced a plan to invest \$400 million to build a nuclear fuel facility at the adjacent Horizon Center on former federal land, and the Tennessee Valley Authority has announced its plans to build a small modular reactor next to ETTP. Orano USA also announced plans to invest billions of dollars to construct a new enrichment facility near ETTP, which marks the largest investment in Tennessee's history.

