

PRESS RELEASE  
Thursday, February 10, 2022

# CLEARPATH

## ClearPath Applauds TVA's Advanced Nuclear Plan

**Washington, DC – Thursday, February 10, 2022** – Tennessee Valley Authority (TVA) announced a roadmap for advanced nuclear in its [New Nuclear Program](#). The program will explore advanced nuclear energy options such as small modular reactors as one of several technologies for achieving its net-zero by 2050 goal.

“TVA’s pursuit of a New Nuclear Program not only provides an innovative, accelerated method to reducing emissions, but it also demonstrates advanced nuclear’s key role in utilities achieving their clean energy goals,” said Rich Powell, CEO, ClearPath.

The program will provide up to \$200 million to examine advanced reactor technology options for potential, future deployment at the Clinch River Site and other potential locations. The NRC in 2019 approved the first early site permit for an advanced reactor at the Clinch River Site in Oak Ridge, Tennessee.

TVA [also announced](#) it is in discussions with GE Hitachi (GEH) to support its light-water small modular reactor design, the GEH BWRX-300, which TVA views as “ready for commercial deployment within a decade.”

“ClearPath applauds TVA and GEH for doubling down on their commitment to developing advanced nuclear technologies, which provides an opportunity for the U.S. to lead on nuclear innovation,” Powell added. “Let’s get ready to build!”

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### **ABOUT CLEARPATH**

ClearPath 501(c)(3) was established by businessman Jay Faison in 2014. ClearPath’s mission is to develop and advance policies that accelerate breakthrough innovations that reduce emissions in the energy and industrial sectors. To advance that mission, we develop cutting-edge policy solutions on clean energy and industrial innovation. An entrepreneurial, strategic nonprofit, ClearPath 501(c)(3) collaborates with public and private sector stakeholders on innovations in nuclear energy, carbon capture, hydropower, natural gas, geothermal, energy

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