

DOE's Report Shows Bold Strategy For Nuclear Energy Leadership

ClearPath says strategy for clean energy innovation will create new energy export opportunities

WASHINGTON, DC -- The U.S. Department of Energy (DOE) released the Administration's <u>Nuclear Fuel Working Group Report</u> outlining a Strategy to Restore American Nuclear Energy Leadership. ClearPath endorses the strategy to create new clean energy market opportunities.

"The administration has taken the wise, long view that a strong nuclear fuel supply industry will not exist without thriving, growing demand for that fuel, in the U.S. and abroad. Supporting R&D, demonstrations of moonshot technology, and robust American exports will create new clean energy market opportunities for American innovators -- while maintaining competitiveness against China and Russia," said **Rich Powell, Executive Director of ClearPath Action.**

Important priorities included in the Administration's strategy include:

- Establishes an **advanced nuclear** research, development, and demonstration moonshot. This focus on demonstrations is essential for our national security as China now has 48 operating reactors, and is currently constructing 10 new reactors.
- Advances efforts to develop a domestic source of **new nuclear fuels**, including High Assay Low Enriched Uranium (HALEU), needed to power the next generation of American advanced nuclear technologies.
- Supports the U.S. Department of Energy's **Versatile Test Reactor** program, a research capability currently only present in Russia, which is needed to accelerate the development of new materials and fuels for advanced reactors.
- Directs U.S. financing agencies like the Export-Import Bank and International Development Financing Corporation, and establishes a chief federal nuclear technology export official to support the global commercialization of American technologies.

President Trump established the government-wide <u>U.S. Nuclear Fuel Working Group</u> late last year to establish new U.S. policy focused on reinvigorating the American nuclear supply chain.

The full report to the President can be found here DOE's release can be found here

About ClearPath Action

ClearPath Action's vision is that America leads in affordably powering the world with reliable clean energy. ClearPath Action's mission is to develop and advance conservative policies that accelerate clean energy innovation. To advance that mission, ClearPath Action develops cutting-edge policy and collaborates with academics and industry. Learn more at clearpathaction.org. Follow us on Twitter: @ClearPathAction, @JayFaison1, @powellrich