

FOR IMMEDIATE RELEASE
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CLEARPATH

Advanced Reactor Demonstration Program Becomes Reality with \$230 Million from DOE

Washington, DC – Thursday, May 14, 2020 – Today, the U.S. Department of Energy’s (DOE) Office of Nuclear Energy (NE) announced \$230 million in funding for the Advanced Reactor Demonstration Program (ARDP). Congress authorized DOE in Fiscal Year 2020 (FY2020) appropriations to initiate an ARDP.

“This new program has the potential to drastically change the landscape for advanced nuclear here in the U.S.,” ClearPath Executive Director Rich Powell said. “Investments in next-generation nuclear technologies will ensure the U.S. remains on a path to deep decarbonization while maintaining industry competitiveness against China and Russia.”

This program will facilitate U.S. private industry advanced nuclear reactor demonstrations and will provide funding for multiple advanced reactors with the capabilities of achieving reliable, cost effective, licensable, and commercially operational designs.

The ARDP [Funding Opportunity Announcement](#) (FOA) includes three program elements: Pathway 1 – Advanced Reactor Demonstrations (Demos); Pathway 2 – Risk Reduction for Future Demonstrations Program (Risk Reduction); and Pathway 3 – Advanced Reactor Concepts 2020 (ARC-20) Program.

ARDP will provide \$160 million in initial funding for Pathway 1 to build two reactors that can be operational within the next five to seven years.

Additionally, ARDP will leverage the National Reactor Innovation Center (NRIC) to test and assess these technologies.

DOE will require Letters of Intent from interested applicants to show that they meet the eligibility requirements, and applications will be due by August 12, 2020. Timing of award review and selection processes will differ for each of the FOA pathways. More information on ARDP can be found [here](#).

MEDIA CONTACT
Luke Bolar

bolar@clearpath.org
(202) 355-3677

ABOUT CLEARPATH

ClearPath (501(c)(3)) was established by businessman Jay Faison in 2014. ClearPath's vision is that America leads in affordably powering the world with reliable clean energy. ClearPath's mission is to develop and advance conservative policies that accelerate clean energy innovation. To advance that mission, ClearPath develops cutting-edge policy and collaborates with academics and industry. Learn more at clearpath.org. Follow us on Twitter: [@JayFaison1](https://twitter.com/JayFaison1), [@powellrich](https://twitter.com/powellrich), [@ClearPathAction](https://twitter.com/ClearPathAction)