

Appendix E. Funding Opportunity Announcements and Selections – Examples

This appendix lists examples of Hydrogen Program Funding Opportunity Announcements (FOAs) and selections, October 2022–December 2023.

Funding Selection Announcement Examples

This list comprises examples of funding selections from FOAs that solicited hydrogen and fuel cell projects exclusively. Additional hydrogen and fuel cell projects selected through FOAs with a broader technological focus are not included in this list.

- [\\$7.0 billion](#) to launch seven Regional Clean Hydrogen Hubs (H2Hubs) across the nation and accelerate the commercial-scale deployment of low-cost, clean hydrogen, funded by the Office of Clean Energy Demonstrations (OCED) (October 13, 2023)
- [\\$59.1 million](#) for 22 projects to advance critical technologies for producing, storing, and deploying clean hydrogen, and to establish a new North American university research consortium that will help states and tribal communities implement grid resilience programs and achieve decarbonization goals, funded by the Hydrogen and Fuel Cell Technologies Office (HFTO) (May 22, 2023)
- [\\$47.7 million](#) for 16 projects to lower technology costs, enhance hydrogen infrastructure, and improve the performance of hydrogen fuel cells, funded by HFTO (September 20, 2023)
- [\\$34.0 million](#) for 19 projects to advance cutting-edge technology solutions to make clean hydrogen a more available and affordable fuel for electricity generation, industrial decarbonization, and transportation, funded by the Office of Fossil Energy and Carbon Management (FECM) (August 17, 2023)
- [\\$8.6 million](#) for 43 Phase I Small Business Innovation Research – Small Business Technology Transfer hydrogen and fuel cell projects across 16 states, funded by HFTO (July 26, 2023)
- [\\$1.5 million](#) for 5 projects to advance key clean-hydrogen technologies while growing the skills and knowledge of science and engineering students at Minority Serving Institutions, jointly funded by HFTO through an amendment to a funding opportunity from FECM (November 10, 2022)
- [Funding](#) for two (2) industry-led projects aimed at expanding clean hydrogen production with nuclear energy, funded by the Office of Nuclear Energy and HFTO (May 9, 2023)

FY 2023 DOE Hydrogen-Related FOA Examples

The table below comprises examples of recently released FOAs supporting one or more hydrogen and fuel cell topics.

FOA/Lab Call Number	FOA/Lab Call Title	Issuing DOE Office	Funding	Date Released
DE-FOA-0002922	Bipartisan Infrastructure Law: Clean Hydrogen Electrolysis, Manufacturing, and Recycling	EERE HFTO	\$750,000,000	March 15, 2023
DE-FOA-0003187	Demand-Side RFP for Independent Entity	OCED	\$500,000,000 to \$1,000,000,000	September 14, 2023
DE-FOA-0002920	Hydrogen and Fuel Cell Technologies Office FOA in Support of Hydrogen Shot	EERE HFTO	\$47,000,000	January 27, 2023
DE-FOA-0002784 (Modification 08)	Exploratory Topics	ARPA-E	\$20,000,000	September 7, 2023
DE-FOA-0002400 (Modification 0000010)	Clean Hydrogen Production, Storage, Transport and Utilization to Enable a Net-Zero Carbon Economy	FECM	\$19,000,000	September 12, 2023