

# United States, Hydrogen Finance

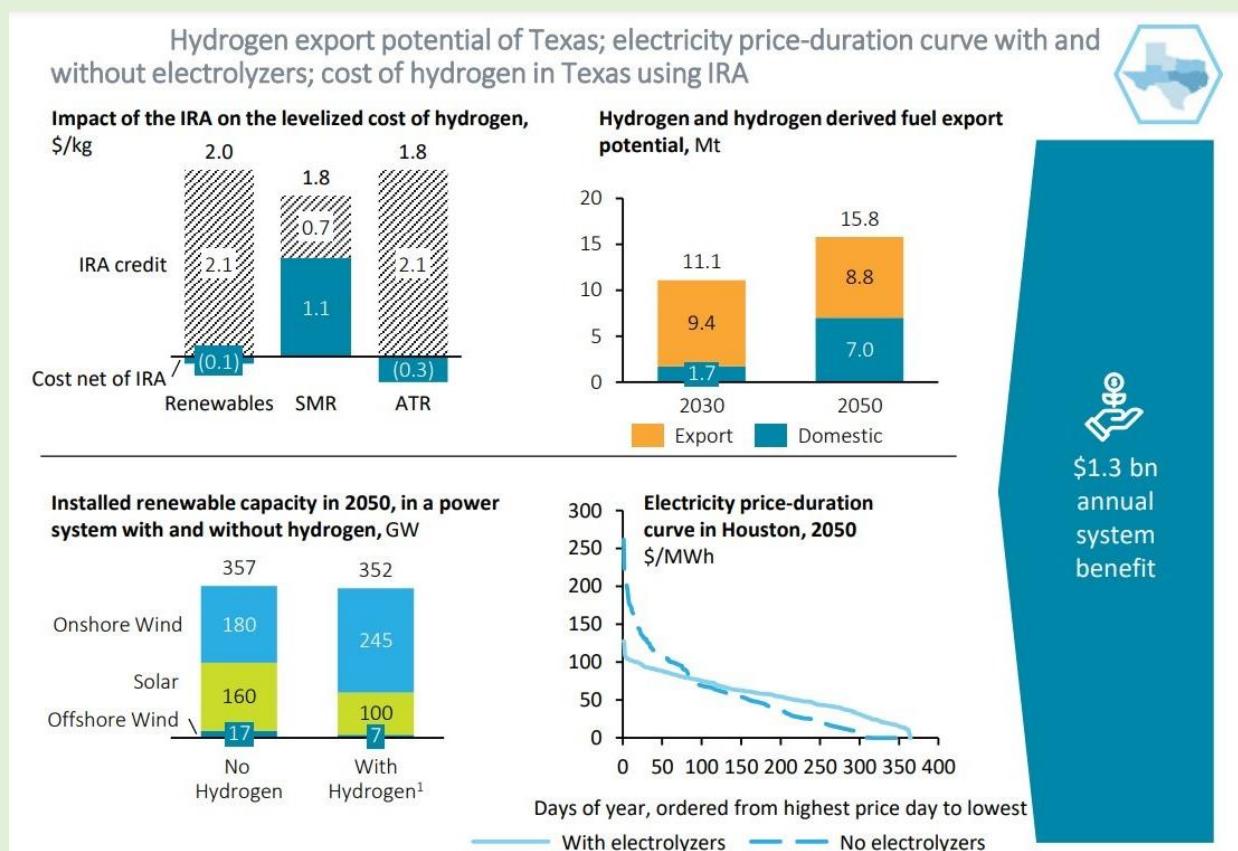


U.S. DEPARTMENT OF  
**ENERGY**



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Texas governor Abbot was in London this week to sign a free trade agreement with that State which encompassed CCS and Hydrogen. Today we have this announcement from D.C.



As part of President Biden's Investing in America [agenda](#), the U.S. Department of Energy (DOE) today announced \$750 million for 52 projects across 24 states to dramatically reduce the cost of clean hydrogen and reinforce America's global leadership in the growing clean hydrogen industry.



These projects—funded by the President's Bipartisan Infrastructure Law—will help advance electrolysis technologies and improve manufacturing and recycling capabilities for clean hydrogen systems and components, directly supporting more than 1,500 new jobs.

Today's announcement reinforces the Biden-Harris Administration's whole-of-government approach to accelerating the deployment of clean hydrogen—as laid out

in the [U.S. National Clean Hydrogen Strategy and Roadmap](#) and coordinated by the [Hydrogen Interagency Task Force](#).



The projects are expected to enable U.S. manufacturing capacity to produce 14 gigawatts of fuel cells per year, enough to power 15% of medium- and heavy-duty trucks sold each year, and 10 gigawatts of electrolyzers per year, enough to produce an additional 1.3 million tons of clean hydrogen per year.

Advancing zero or near-zero emissions clean hydrogen is a key component of President Biden's plan to tackle the climate crisis, create good-paying jobs across the nation, and strengthen America's manufacturing and industrial competitiveness.

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[Hydrogen America](#)

