Regional Clean Hydrogen Hubs

Seven hubs across the country.

334,290 Direct Jobs Created

\$7 Billion Federal Funding

\$40 Billion Private Funds



The Biden-Harris administration announced \$7 billion in funding for seven Regional Clean Hydrogen Hub projects on October 13, 2023.

They are expected to reduce carbon emissions by 25 million metric tons across the nation.

The United States Hydrogen
Alliance (USHA) is a memberbased non-profit trade
association. We are dedicated to
building the hydrogen economy by
advancing the market for
hydrogen and fuel cells in the
commercial sector within the
United States.



Regional Clean Hydrogen Hubs awardees:

Hydrogen Hub	Location	End Use
Mid-Atlantic Clean Hydrogen Hub (MACH2)	Pennsylvania, Delaware, New Jersey	Heavy duty vehicles, power generation, refuse and sweeper trucks, combined heat and power
Appalachian Regional Clean Hydrogen Hub (ARCH2)	West Virginia, Ohio, Pennsylvania	Fuel cell electrtic mining vehicles, heavy duty vehicles, and heavy industry
Alliance for Renewable Clean Hydrogen Energy Systems (ARCHES)	California	Heavy duty vehicles, public transit, backup power generation, and port equipment
Gulf Coast Hydrogen Hub (HyVelocity Hydrogen Hub)	Texas	Heavy duty vehicles, marine fuel, power generation, ammonia, and refineries/petrochemicals
Heartland Hydrogen Hub	Minnesota, North Dakota, South Dakota	Power generation, fertilizer
Midwest Hydrogen Hub (MachH2)	Illinois, Indiana, Michigan	Heavy duty vehicles, sustainable aviation fuel, power generation, refining, steel and glass production
Pacific Northwest Hydrogen Hub (PNW H2)	Washington, Oregon, Montana	Heavy duty vehicles, ports, peaking plants/generators, refining, and data centers

