



Green Hydrogen Incentives

2021

Clean Fuel Standard – Reduces the allowable carbon intensity for transportation fuels sold in Washington by 20% by 2035. Producers of zero emission fuels like green hydrogen would benefit by receiving the maximum credit value from those who continue to produce carbon intense fuel.

Climate Commitment Act – Caps greenhouse gases economy wide and invests the proceeds from credits purchased by high emitting industries into a credit system dedicated to making investments in renewable energy systems, infrastructure, transportation and decarbonization.

Tax rebates on FCEVs larger than for battery electric vehicles

\$2.55M Appropriation to Twin Transit to construct hydrogen fueling station in Lewis County

\$1.5M Allocation to Douglas PUD to construct H2 fueling station in East Wenatchee

\$3.05M Appropriation to Klickitat Valley Hospital for replacing their old backup power with a 100 kW fuel cell using renewable H2 or H2 produced electrolytically in Washington State

Clean Energy Fund – Multiple grant programs where H2 and FCEVs can apply competitively with BEVs

2020

Clean Energy Transformation Act – Commits Washington to an electricity supply free of greenhouse gas emissions by 2045

\$1.9M from the Centralia Coal Transition Board to construct the state's first hydrogen fueling station

2019

PUD Authority -- Public Utility District authority to produce and distribute renewable hydrogen and own and/or operate renewable hydrogen fueling stations

The Green Transportation Act – Sales and Use Tax exemption for renewable hydrogen production facilities and leasehold tax exemptions for renewable hydrogen production facilities located on public property. Extends tax incentive program for alternative fuel vehicles and related infrastructure.

- Extends the Business & Occupation and Public Utility tax credits to include clean alternatives fuel infrastructure.
- Extends the leasehold excise tax exemption to tenants for public lands for battery and fuel cell electric vehicle infrastructure.