

PSE and PNWH2

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CETA – Clean Energy Transformation Act

CETA will drive rapid changes to the energy makeup in Washington.

From this:



2025
NO COAL
STANDARD



2030
GHG NEUTRAL
STANDARD



2045
100% CLEAN
STANDARD



To this:

PSE must more than double our clean energy portfolio by 2030, and triple by 2045.

2030

More than **6,700 MW** new nameplate capacity needed to meet CETA and resource adequacy

Reduced market reliance at peak

Add diverse commercially available resources

Expand transmission capacity

2045

8,300 MW by 2045
Explore new and emerging options to drive diversity in our energy supply and achieve 100% renewable and non-emitting resources

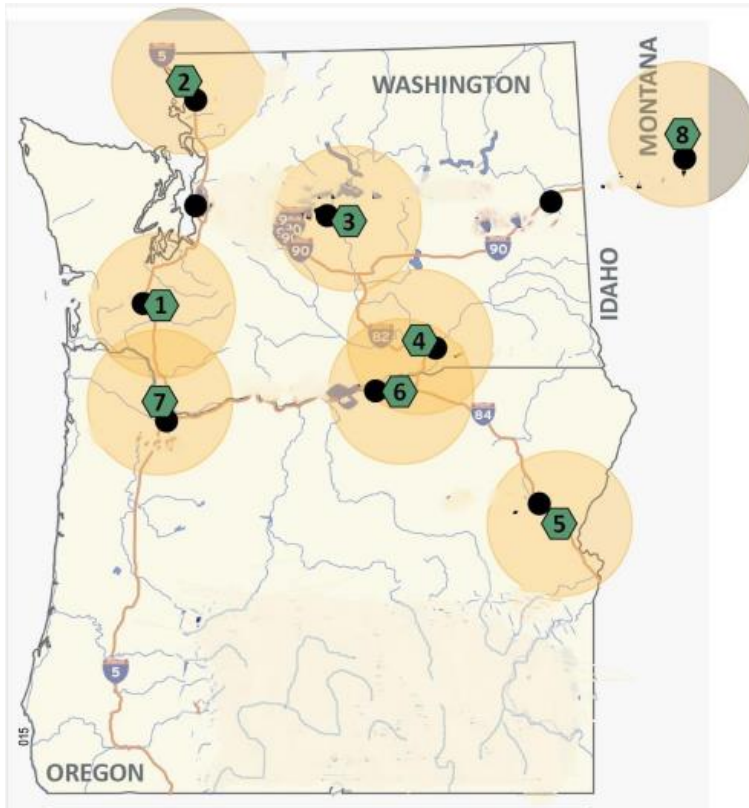
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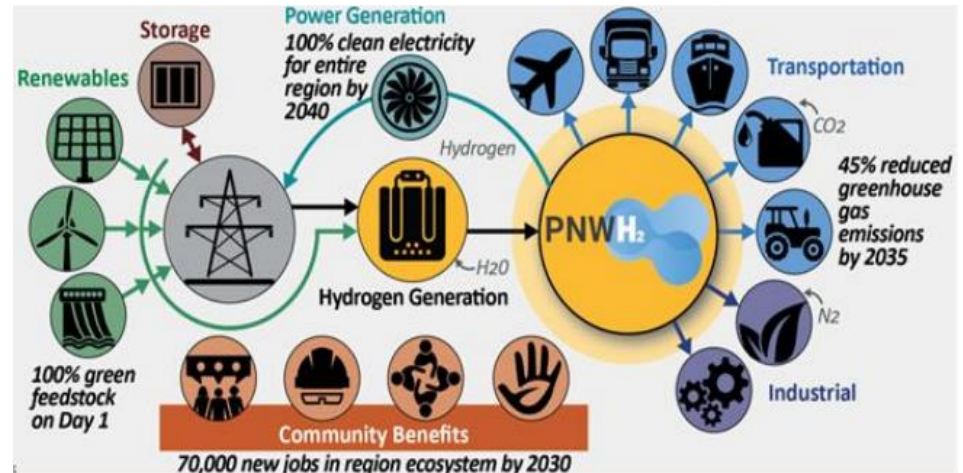
Total by 2045

15,000 MW

PNWH2 – Pacific Northwest Hydrogen Association



8 Nodes creating green hydrogen to decarbonize transportation, power generation, mining, aviation fuel, and fertilizer



PNWH2 – Pacific Northwest Hydrogen Association

DOE / OCED

Funding, timeline, business requirements

PNWH2

Prime Recipient: CBP coordination, hub governance, and administration

Nodes /
Projects

Sub Recipient: project execution

H2 will help provide clean, dispatchable power without producing carbon emissions

