

Enrolled
House Bill 2530

Introduced and printed pursuant to House Rule 12.00. Pre-session filed (at the request of House Interim Committee on Environment and Natural Resources for Representative Pam Marsh)

CHAPTER

AN ACT

Relating to development of a state renewable hydrogen economy.

Be It Enacted by the People of the State of Oregon:

SECTION 1. As used in this section and section 2 of this 2023 Act:

(1)(a) “Green electrolytic hydrogen” means hydrogen produced through electrolysis using:

- (A) A renewable energy source as defined in ORS 469A.005;**
- (B) Nonemitting electricity that is not derived from a fossil fuel; or**
- (C) Electricity that has a carbon intensity that is equal to or less than the average carbon intensity of the electricity served in this state in the calendar year in which construction or expansion of the facility that produces the green electrolytic hydrogen began.**

(b) “Green electrolytic hydrogen” does not include hydrogen manufactured using any conversion technology or steam reforming that produces hydrogen from a fossil fuel feedstock.

(2) “Nonemitting electricity” has the meaning given that term in ORS 469A.400.

(3) “Renewable hydrogen” means hydrogen produced using:

- (a) A renewable energy source as defined in ORS 469A.005;**
- (b) Nonemitting electricity that is not derived from a fossil fuel; or**
- (c) Electricity that has a carbon intensity that is equal to or less than the average carbon intensity of the electricity served in this state in the calendar year in which construction or expansion of the facility that produces the renewable hydrogen began.**

SECTION 2. To support the state’s transition to clean energy by accelerating the production, distribution and end use of renewable hydrogen and green electrolytic hydrogen fuels, the State Department of Energy shall:

(1) Where appropriate, seek and apply for federal funds for which the state is eligible, and support other applications for federal funds, that may be used to support the development and deployment of renewable hydrogen and green electrolytic hydrogen in this state; and

(2) Provide education and increase awareness regarding renewable hydrogen and green electrolytic hydrogen for federally recognized Indian tribes, local governments, other state agencies, federal agencies, private entities, this state’s four-year public institutions of higher education, labor unions, environmental justice communities and other relevant entities.

Passed by House March 14, 2023

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Timothy G. Sekerak, Chief Clerk of House

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Dan Rayfield, Speaker of House

Passed by Senate May 2, 2023

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Rob Wagner, President of Senate

Received by Governor:

.....M,....., 2023

Approved:

.....M,....., 2023

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Tina Kotek, Governor

Filed in Office of Secretary of State:

.....M,....., 2023

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Secretary of State