

**A-Engrossed**  
**House Bill 2530**

Ordered by the House March 10  
Including House Amendments dated March 10

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)

**SUMMARY**

The following summary is not prepared by the sponsors of the measure and is not a part of the body thereof subject to consideration by the Legislative Assembly. It is an editor's brief statement of the essential features of the measure.

*[Directs State Department of Energy to convene work group to examine, evaluate and develop statewide strategies to accelerate development of state renewable hydrogen industry. Directs department to submit report on work group's findings and recommendations to interim committees of Legislative Assembly related to energy and economic development no later than September 15, 2024.]*

*[Takes effect on 91st day following adjournment sine die.]*

**Directs State Department of Energy to, where appropriate, seek and apply for federal funds, and support other applications for federal funds, to be used to support development and deployment of renewable hydrogen and green electrolytic hydrogen.**

**Directs department to provide education and increase awareness regarding renewable hydrogen and green electrolytic hydrogen.**

**Defines "renewable hydrogen" and "green electrolytic hydrogen."**

**A BILL FOR 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 fu-**

**NOTE:** Matter in **boldfaced** type in an amended section is new; matter *[italic and bracketed]* is existing law to be omitted. New sections are in **boldfaced** type.

1 **els, the State Department of Energy shall:**

2 **(1) Where appropriate, seek and apply for federal funds for which the state is eligible,**  
3 **and support other applications for federal funds, that may be used to support the develop-**  
4 **ment and deployment of renewable hydrogen and green electrolytic hydrogen in this state;**  
5 **and**

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

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