HB 2530-3 (LC 1388) 3/3/23 (CPA/ps)

Requested by HOUSE COMMITTEE ON CLIMATE, ENERGY, AND ENVIRONMENT (at the request of Representative Pam Marsh)

PROPOSED AMENDMENTS TO HOUSE BILL 2530

- On page 1 of the printed bill, line 2, delete "; and prescribing an effective date".
- Delete lines 4 through 29 and delete page 2 and insert:
- 4 "SECTION 1. As used in this section and section 2 of this 2023 Act:
- 5 "(1)(a) 'Green electrolytic hydrogen' means hydrogen produced 6 through electrolysis using:
- 7 "(A) A renewable energy source as defined in ORS 469A.005;
- 8 "(B) Nonemitting electricity that is not derived from a fossil fuel; 9 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.
- 19 "(3) 'Renewable hydrogen' means hydrogen produced using:
- 20 "(a) A renewable energy source as defined in ORS 469A.005;

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"(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."