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

1 On <u>page 1</u> of the printed bill, line 2, delete "; and prescribing an effective 2 date".

3 Delete lines 4 through 29 and delete <u>page 2</u> and insert:

4 "<u>SECTION 1.</u> 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 man ufactured 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;

21 "(b) Nonemitting electricity that is not derived from a fossil fuel;

1 **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.

6 "<u>SECTION 2.</u> To support the state's transition to clean energy by 7 accelerating the production, distribution and end use of renewable 8 hydrogen and green electrolytic hydrogen fuels, the State Department 9 of Energy shall:

"(1) Where appropriate, seek and apply for federal funds for which 10 the state is eligible, and support other applications for federal funds, 11 that may be used to support the development and deployment of 12 renewable hydrogen and green electrolytic hydrogen in this state; and 13 "(2) Provide education and increase awareness regarding renewable 14 hydrogen and green electrolytic hydrogen for federally recognized In-15dian tribes, local governments, other state agencies, federal agencies, 16 private entities, this state's four-year public institutions of higher ed-17 ucation, labor unions, environmental justice communities and other 18 relevant entities.". 19

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