

## HOUSE AMENDMENTS TO HOUSE BILL 2530

By COMMITTEE ON CLIMATE, ENERGY, AND ENVIRONMENT

March 10

1 On page 1 of the printed bill, line 2, delete “; and prescribing an effective date”.

2 Delete lines 4 through 29 and delete page 2 and insert:

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

4 **“(1)(a) ‘Green electrolytic hydrogen’ means hydrogen produced through electrolysis us-**  
5 **ing:**

6 **“(A) A renewable energy source as defined in ORS 469A.005;**

7 **“(B) Nonemitting electricity that is not derived from a fossil fuel; or**

8 **“(C) Electricity that has a carbon intensity that is equal to or less than the average**  
9 **carbon intensity of the electricity served in this state in the calendar year in which con-**  
10 **struction or expansion of the facility that produces the green electrolytic hydrogen began.**

11 **“(b) ‘Green electrolytic hydrogen’ does not include hydrogen manufactured using any**  
12 **conversion technology or steam reforming that produces hydrogen from a fossil fuel**  
13 **feedstock.**

14 **“(2) ‘Nonemitting electricity’ has the meaning given that term in ORS 469A.400.**

15 **“(3) ‘Renewable hydrogen’ means hydrogen produced using:**

16 **“(a) A renewable energy source as defined in ORS 469A.005;**

17 **“(b) Nonemitting electricity that is not derived from a fossil fuel; or**

18 **“(c) Electricity that has a carbon intensity that is equal to or less than the average**  
19 **carbon intensity of the electricity served in this state in the calendar year in which con-**  
20 **struction or expansion of the facility that produces the renewable hydrogen began.**

21 **“SECTION 2. To support the state’s transition to clean energy by accelerating the pro-**  
22 **duction, distribution and end use of renewable hydrogen and green electrolytic hydrogen fu-**  
23 **els, the State Department of Energy shall:**

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

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

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