

HB 2530-1  
(LC 1388)  
2/7/23 (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 page 1 of the printed bill, line 2, delete “; and prescribing an effective  
2 date”.

3 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**

10 **“(C) Electricity that has a carbon intensity that is equal to or less  
11 than the average carbon intensity of the electricity served in this state  
12 in the calendar year in which construction or expansion of the facility  
13 that produces the green electrolytic hydrogen began, as determined  
14 by the Department of Environmental Quality.**

15 **“(b) ‘Green electrolytic hydrogen’ does not include hydrogen man-  
16 ufactured using any conversion technology or steam reforming that  
17 produces hydrogen from a fossil fuel feedstock.**

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

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

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

1       **“(b) Nonemitting electricity; or**

2       **“(c) Electricity that has a carbon intensity that is equal to or less**  
3 **than the average carbon intensity of the electricity served in this state**  
4 **in the calendar year in which construction or expansion of the facility**  
5 **that produces the renewable hydrogen began, as determined by the**  
6 **Department of Environmental Quality.**

7       **“SECTION 2. The State Department of Energy shall study green**  
8 **electrolytic hydrogen and renewable hydrogen. The department shall**  
9 **submit a report in the manner provided by ORS 192.245, and may in-**  
10 **clude recommendations for legislation, to the interim committees of**  
11 **the Legislative Assembly related to energy no later than September**  
12 **15, 2024.**

13       **“SECTION 3. Sections 1 and 2 of this 2023 Act are repealed on Jan-**  
14 **uary 2, 2025.”.**

15

---