

SENATE AMENDMENTS TO SENATE BILL 803

By COMMITTEE ON ENERGY AND ENVIRONMENT

April 12

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

3 Delete lines 4 through 30 and delete pages 2 and 3 and insert:

4 **“SECTION 1. (1) As used in this section, ‘carbon intensity value’ means the amount of**
5 **lifecycle greenhouse gas emissions per unit of energy of a transportation fuel, expressed in**
6 **grams of carbon dioxide equivalent per megajoule of energy, determined using the Oregon**
7 **Greenhouse Gases, Regulated Emissions, and Energy Use in Transportation model main-**
8 **tained by the Department of Environmental Quality or a successor model.**

9 **“(2) The department shall study the feasibility of phasing out fossil diesel fuels with a**
10 **high carbon intensity value as transportation fuels in Oregon. The study shall examine the**
11 **impacts of requiring a carbon intensity value of 60 grams of carbon dioxide equivalent per**
12 **megajoule or less for onroad diesel fuel.**

13 **“(3) In conducting the study, the department, in consultation with the State Department**
14 **of Agriculture, the Oregon Department of Administrative Services, the Department of**
15 **Transportation or any other relevant state agency, shall:**

16 **“(a) Study the price and availability of renewable fuels with a carbon intensity value of**
17 **60 grams of carbon dioxide equivalent per megajoule or less in this state.**

18 **“(b) Study incentives for increasing the availability of renewable fuels.**

19 **“(c) Develop estimates of current and future demand for onroad diesel fuels in this state,**
20 **including separate estimates for:**

21 **“(A) The Portland metropolitan area;**

22 **“(B) The portion of the state lying east of the Cascade Mountains; and**

23 **“(C) The portion of the state lying west of the Cascade Mountains.**

24 **“(d) Analyze the effects on the clean fuels program adopted under ORS 468A.266 if pe-**
25 **troleum diesel is removed from the marketplace.**

26 **“(e) Analyze the cost difference between renewable fuels with a carbon intensity value**
27 **of 60 grams of carbon dioxide equivalent per megajoule or less and other transportation fuels,**
28 **including petroleum diesel, using market data from Oil Price Information Service, and cal-**
29 **culate the supply and demand implications if petroleum diesel is removed from the market-**
30 **place. An analysis under this paragraph may include:**

31 **“(A) A baseline cost of diesel using a national average;**

32 **“(B) An examination of other state costs and incentives specific to diesel fuel;**

33 **“(C) An examination of the anticipated supply of, and logistics and distribution needs for,**
34 **the transportation fuels being studied; and**

35 **“(D) An evaluation of the current relevant incentives, markets and subsidies for trans-**

1 portation fuels, including tax credits and the clean fuels program adopted under ORS
2 468A.266, and their effect on the cost difference between renewable diesel and other trans-
3 portation fuels.

4 “(4) The Department of Environmental Quality shall submit its findings in a report,
5 which may include recommendations for legislation, in the manner provided in ORS 192.245,
6 to the interim committees of the Legislative Assembly related to energy and climate no later
7 than September 15, 2024.

8 “SECTION 2. This 2023 Act takes effect on the 91st day after the date on which the 2023
9 regular session of the Eighty-second Legislative Assembly adjourns sine die.”

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