## ENGROSSED THIRD SUBSTITUTE HOUSE BILL 1144

## State of Washington 65th Legislature 2018 Regular Session

**By** House Appropriations (originally sponsored by Representatives Fitzgibbon, Ryu, Peterson, Stanford, Jinkins, Goodman, Ormsby, Fey, Pollet, Tarleton, Doglio, Farrell, and Macri)

READ FIRST TIME 01/29/18.

1 AN ACT Relating to amending state greenhouse gas emission limits 2 for consistency with the most recent assessment of climate change 3 science; and amending RCW 70.235.020.

4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

5 Sec. 1. RCW 70.235.020 and 2008 c 14 s 3 are each amended to 6 read as follows:

7 (1)(a) The state shall limit emissions of greenhouse gases to
8 achieve the following emission reductions for Washington state:

9 (i) By 2020, reduce overall emissions of greenhouse gases in the 10 state to 1990 levels;

(ii) <u>By 2025, reduce greenhouse gas emissions to nineteen percent</u> <u>below 1990 levels, and to make best efforts to reduce greenhouse gas</u> <u>emissions to twenty-one percent below 1990 levels, consistent with</u> <u>the commitment submitted to the United Nations as the intended</u> <u>nationally determined contribution by the United States under the</u> <u>2015 Paris climate agreement;</u>

17 <u>(iii)</u> By 2035, reduce overall emissions of greenhouse gases in 18 the state to ((twenty-five)) forty percent below 1990 levels;

19 (((iii))) (iv) By 2050, the state will do its part to reach 20 global climate stabilization levels by reducing overall emissions to 1 ((fifty)) eighty percent below 1990 levels((, or seventy percent
2 below the state's expected emissions that year)).

3 (b) By December 1, 2008, the department shall submit a greenhouse 4 gas reduction plan for review and approval to the legislature, 5 describing those actions necessary to achieve the emission reductions 6 in (a) of this subsection by using existing statutory authority and 7 any additional authority granted by the legislature. Actions taken 8 using existing statutory authority may proceed prior to approval of 9 the greenhouse gas reduction plan.

10 (c) Except where explicitly stated otherwise, nothing in chapter 11 14, Laws of 2008 limits any state agency authorities as they existed 12 prior to June 12, 2008.

13 (d) Consistent with this directive, the department shall take the 14 following actions:

(i) Develop and implement a system for monitoring and reporting
 emissions of greenhouse gases as required under RCW 70.94.151; and

(ii) Track progress toward meeting the emission reductions established in this subsection, including the results from policies currently in effect that have been previously adopted by the state and policies adopted in the future, and report on that progress.

21 (2) By December 31st of each even-numbered year beginning in 2010, the department and the department of ((community, trade, and 22 economic development)) commerce shall report to the governor and the 23 appropriate committees of the senate and house of representatives the 24 25 total emissions of greenhouse gases for the preceding two years, and totals in each major source sector. The department shall ensure the 26 reporting rules adopted under RCW 70.94.151 allow it to develop a 27 comprehensive inventory of emissions of greenhouse gases from all 28 significant sectors of the Washington economy. The report must 29 describe Washington's per capita and total greenhouse gas emissions 30 as compared to the per capita and total greenhouse gas emissions of 31 the other states in the United States, including Washington's ranking 32 among the other states as an emitter of greenhouse gases on both a 33 per capita and total emissions basis. The department shall survey the 34 agencies of state government to determine each agency's annual 35 expenditures made during the biennium to reduce greenhouse gas 36 emissions and to support the achievement of the greenhouse gas 37 emissions reduction goals identified in this section, as well as each 38 39 agency's annual reduction of greenhouse gases during the biennium, and shall include that information in its report, along with a 40

1 tabulation of the cost per ton of greenhouse gas emissions reductions

2 <u>undertaken by each agency</u>.

3 (3) Except for purposes of reporting, emissions of carbon dioxide 4 from industrial combustion of biomass in the form of fuel wood, wood 5 waste, wood by-products, and wood residuals shall not be considered a 6 greenhouse gas as long as the region's silvicultural sequestration 7 capacity is maintained or increased.

(4) For the purposes of this chapter, the department must, in 8 coordination with the department of natural resources, calculate and 9 10 include in its reporting the total emissions of greenhouse gases from wildfires in the state. As part of the reductions identified in this 11 chapter, the state must encourage proactive forest management, 12 including, but not limited to, prescribed burning and mechanized 13 thinning, as a means of achieving the state's greenhouse gas 14 emissions reduction goals. 15

16 (5) The joint legislative audit and review committee must prepare 17 and submit to the legislature by June 30, 2019, and every five years 18 thereafter, an analysis of the economic impact, whether positive or 19 negative, and the impact on jobs, whether positive or negative, 20 resulting from the greenhouse gas emissions reductions specified in 21 this section.

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