HB 3141-2 (LC 3759) 4/1/19 (MAM/ps)

Requested by Representative WILDE

PROPOSED AMENDMENTS TO HOUSE BILL 3141

1 On page 5 of the printed bill, after line 31, insert:

2 "SECTION 15. (1) As used in this section, 'zero-emission vehicle' 3 means a battery electric vehicle, a plug-in hybrid electric vehicle or a 4 hydrogen fuel cell vehicle or any type of vehicle defined by the State 5 Department of Energy by rule as a 'zero-emission vehicle' if the 6 vehicle's type and fuel are consistent with the goals set forth in this 7 section.

8 "(2) The Legislative Assembly finds that:

9 "(a) Motor vehicle emissions contribute significantly to air pol10 lution in this state.

"(b) In 2019, the Oregon transportation sector was responsible for
 approximately 40 percent of this state's greenhouse gas emissions.

"(c) Motor vehicle emissions, especially greenhouse gases, are dif ficult to reduce and will rise over time if not limited by additional laws
 and regulations.

"(d) Absent significant changes in the types of motor vehicles used
 by people and businesses in Oregon, the state will not meet the
 greenhouse gas emissions reduction goals set forth in ORS 468A.205.

"(e) In ORS 757.357, the Legislative Assembly found that transpor tation electrification is necessary to reduce petroleum use, achieve
 optimum levels of energy efficiency and carbon reduction, meet federal

and state air quality standards, meet this state's greenhouse gas
emissions reduction goals set forth in ORS 468A.205 and improve the
public health and safety.

"(f) Existing federal and state incentives and programs are insufficient to transform the motor vehicle market on a timeline that will
protect Oregonians from the worst impacts of global climate change.

"(g) The purchase and ownership of zero-emission vehicles can reduce the overall energy costs paid by Oregon households and the specific costs associated with meeting transportation needs.

"(h) A robust and well-operating market for zero-emission vehicles
 is essential to meeting this state's greenhouse gas emissions reduction
 goals.

13 **"(3)** The Legislative Assembly declares the following goals:

14 "(a) Transformation of the motor vehicle market must occur no
15 later than 2035.

16 "(b) Programs and support must be provided to accelerate 17 Oregonians' purchase and use of zero-emission vehicles until 18 greenhouse gas emissions from vehicles are declining at a rate con-19 sistent with this state's greenhouse gas emissions reduction goals set 20 forth in ORS 468A.205.

"(c) The adoption and use of zero-emission vehicles must be evaluated regularly to determine whether the rate of the adoption and use
of zero-emission vehicles will put the state on course to meet its
greenhouse gas emissions reduction goals.

"(4) All entities of the executive department, as defined in ORS
 174.112, shall exert influence on the motor vehicle market by:

"(a) Purchasing or leasing light-duty or medium-duty zero-emission
vehicles, consistent with ORS 283.327, when purchasing or leasing vehicles;

30 "(b) Adopting policies and rules that promote the goals set forth in

1 this section; and

"(c) Considering proposals submitted in the report required by ORS
469.059 that relate to zero-emission vehicles and adopting the proposals
when feasible.

5 "<u>SECTION 16.</u> (1) In the report required by ORS 469.059, the State
6 Department of Energy shall provide:

7 "(a) An assessment of the market for zero-emission vehicles;

"(b) An assessment of the state's progress in promoting the goals
set forth in section 15 of this 2019 Act; and

"(c) The date on which the state is predicted to meet the goals set
 forth in section 15 of this 2019 act.

"(2) The department may contract with third parties to perform
 assessments under subsection (1) of this section.

"(3) To assess the state's progress under subsection (1)(b) of this
 section, the department shall use the following ranked criteria:

"(a) First, an evaluation of whether the transportation sector is on
 course to reduce the transportation-related share of greenhouse gas
 emissions, consistent with the greenhouse gas emissions reduction
 goals set forth in ORS 268A.205.

"(b) Second, sales figures and numbers of zero-emission vehicles
 that are owned in Oregon, including forecasts as to whether:

"(A) By 2020, 50,000 registered motor vehicles will be zero-emission
 vehicles;

"(B) By 2025, 250,000 registered motor vehicles will be zero-emission
 vehicles;

"(C) By 2030, 25 percent of registered motor vehicles, and at least
 50 percent of new motor vehicles sold annually, will be zero-emission
 vehicles; and

"(D) By 2035, 50 percent of registered motor vehicles, and at least
 90 percent of new motor vehicles sold annually, will be zero-emission

1 vehicles.

2 "(c) Third, the availability and reliability of public and private 3 electric vehicle charging infrastructure relative to the availability and 4 reliability of electric vehicle charging infrastructure needed to support 5 the targets for zero-emission vehicle sales and registration that are 6 identified in subsection (3)(b) of this section.

"(d) Fourth, any incremental purchase cost difference, after federal
and state incentives, between the purchase cost of a zero-emission
vehicle and the purchase cost of a comparable vehicle capable of using
alternative fuel.

"(e) Fifth, the zero-emission vehicles that are available for purchase
 in all market segments.

"(f) Sixth, Oregonians' awareness of motor vehicle options, the
 benefits of owning zero-emission vehicles and the true costs of motor
 vehicle ownership.

"(g) Seventh, the carbon intensity of fuel consumed by the Oregon
 transportation sector as a whole.

"(h) Eighth, the conversion of freight and mass transit in this state
 to zero-emission operations.

"(4) If the department determines that the state is not on course to meet the goals set forth in section 15 of this 2019 Act, the department shall recommend legislation for inclusion in the report required by ORS 469.059. The recommended legislation must promote the zeroemission vehicle market, encourage transportation electrification and further the goals set forth in section 15 of this 2019 Act.

"(5) As used in this section, 'zero-emission vehicle' has the meaning
given that term in section 15 of this 2019 Act.".

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