HB 3343-1 (LC 2094) 4/4/17 (MAM/jas/ps)

Requested by Representative HELM

## PROPOSED AMENDMENTS TO HOUSE BILL 3343

1 On <u>page 1</u> of the printed bill, delete lines 4 through 30 and delete <u>page</u> 2 <u>2</u> and insert:

<u>SECTION 1.</u> As used in this section and section 2 of this 2017 Act:
"(1)(a) 'Carbon-based fuel' means coal, natural gas, petroleum products and any other product used for fuel that contains carbon and
emits carbon dioxide when combusted.

"(b) 'Carbon-based fuel' does not include any product used for fuel
that is derived from a resource that is less than 1,000 years old in its
natural state.

"(2) 'Climate change' means an increase in the average temperature
 of the earth's atmosphere that is associated with the release of
 greenhouse gases.

"(3) 'Climate science' means science relating to the state of climate
 change, including biological, physical and social science.

15 "(4)(a) 'Fossil fuel infrastructure project' means a project for new 16 or expanded large-scale infrastructure used to produce, transport, 17 store, combust or refine carbon-based fuels that is projected to con-18 tribute annually to the atmosphere a minimum of 500,000 metric tons 19 of carbon dioxide equivalent of life cycle greenhouse gas emissions.

20 "(b) 'Fossil fuel infrastructure project' does not mean a large-scale 21 publicly funded transportation project in which fossil fuels may be transported but the transfer of fossil fuels is not the primary function
of the project.

"(5) 'Greenhouse gas' means any gas that contributes to
anthropogenic climate change, including but not limited to carbon
dioxide, methane, nitrous oxide, hydrofluorocarbons, perfluorocarbons
and sulfur hexafluoride.

"(6) 'Life cycle greenhouse gas emissions' means the greenhouse gas
emissions that occur throughout the life cycle of a fuel energy source,
including but not limited to the emissions from the production,
transportation and combustion of the fuels whether or not a particular
life cycle stage occurs in this state.

"(7) 'State permitting agency' means the Department of Environmental Quality, the Department of State Lands or any other state agency that has separate permitting authority for a proposed fossil fuel infrastructure project.

16 "SECTION 2. (1) The State Department of Energy shall, in consul-17 tation with state permitting agencies and federal agencies, develop by 18 rule a climate test for proposed fossil fuel infrastructure projects, 19 criteria and other provisions necessary to administer the climate test 20 on behalf of state permitting agencies for purposes of agency review 21 of an application for a permit required by the state permitting agency 22 for a proposed fossil fuel infrastructure project.

23 "(2) The purposes of the climate test shall be to:

"(a) Provide for a comprehensive review of the immediate and anticipated long-term environmental impacts of a proposed fossil fuel infrastructure project that determines the economic viability of a project when evaluated against the investments required across the energy sector to have at least a 66 percent probability of limiting climate change to a global mean temperature increase of two degrees Celsius by the year 2100;

HB 3343-1 4/4/17 Proposed Amendments to HB 3343 "(b) Ensure that energy decisions are guided by the best available
climate science;

"(c) Minimize the potential adverse impacts on the environment
and public health;

5 "(d) Incorporate data from existing climate change models that 6 evaluate and project future climate change;

"(e) Specify standards and protocol using climate science to assess
the direct and indirect environmental impacts of a proposed fossil fuel
infrastructure project;

"(f) Provide standards to evaluate and measure the life cycle
 greenhouse gas emissions of a proposed fossil fuel infrastructure
 project;

"(g) Compare the costs and benefits of the proposed fossil fuel
 infrastructure project with the costs and benefits of alternatives to the
 project including, but not limited to, a baseline comparison with not
 building the project;

17 "(h) Consider the cumulative impacts of a proposed fossil fuel 18 infrastructure project, particularly with relation to the potential dis-19 proportionate risks of adverse environmental and health impacts of a 20 proposed fossil fuel infrastructure project on minority or low-income 21 communities; and

"(i) Consider the potential impacts of a fossil fuel infrastructure
 project on the rights of federally recognized Indian tribes.

"(3) Rules adopted under this section may include rules establishing fees that are reasonable and necessary for the department to administer the climate test on behalf of state permitting agencies pursuant to this section and rules adopted under this section.

"(4) Upon receipt of an application for a permit required by the state permitting agency for a proposed fossil fuel infrastructure project, a state permitting agency shall provide the following notice 1 to the following interested parties:

"(a) Notification to the Department of Energy that the application
is subject to the climate test established by the department under
subsection (1) of this section.

5 "(b) Notification informing the applicant for the permit that is ap-6 plicable to a proposed fossil fuel infrastructure project that:

7 "(A) The project is subject to a climate test; and

"(B) In addition to any permit fee required by a state permitting
 agency, the applicant shall bear the costs of the State Department of
 Energy in administering the climate test.

"(5) Notwithstanding any other provision of law, a state permitting agency shall consider as a part of the state permitting agency's permitting decision the climate test results for the proposed fossil fuel infrastructure project that are provided by the State Department of Energy, and shall deny an application if the results of the climate test reveal that the cumulative adverse impacts of a project are greater than the economic benefits.

"(6) The results of a climate test are not a final order for the pur poses of a contested case hearing under ORS chapter 183.

20 "(7) The rules adopted under this section:

"(a) Do not limit the authority of any state agency to adopt and
 implement measures to reduce greenhouse gas emissions; and

"(b) Shall be interpreted in a manner consistent with federal and
state law.

"<u>SECTION 3.</u> Sections 1 and 2 of this 2017 Act apply to applications
for permits required by state permitting agencies for proposed fossil
fuel infrastructure projects that are received on or after the effective
date of this 2017 Act.".

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