81st OREGON LEGISLATIVE ASSEMBLY--2021 Regular Session

SENATE AMENDMENTS TO SENATE BILL 392

By COMMITTEE ON ENERGY AND ENVIRONMENT

March 24

Delete lines 4 through 12 of the printed bill and insert: 1 2 "SECTION 1. (1) The Department of Environmental Quality, in consultation with the 3 Public Utility Commission and the State Department of Energy, shall study fugitive methane emissions associated with the production, storage, transportation and delivery of natural gas 4 $\mathbf{5}$ consumed in or transported through Oregon. 6 "(2) The study conducted under this section must: 7 "(a) Assess the degree of fugitive emissions present in Oregon's natural gas delivery 8 system; 9 "(b) Survey and describe the production of natural gas that is consumed in Oregon and 10 industry measures and best practices to reduce fugitive emissions; 11 "(c) Describe the characteristics of the regional systems that supply and deliver natural 12gas to Oregon and compare those systems with the systems of other states and regions; 13 "(d) Identify areas where fugitive emissions can be reduced; and 14 "(e) Develop and include definitions for 'fugitive emissions,' 'anthropogenic methane' and 15'biogenic methane.' "(3) In conducting the study the Department of Environmental Quality shall consider: 16 17 "(a) Currently available national data on fugitive emissions, including data from the 18 **United States Environmental Protection Agency.** 19 (b) Regional characteristics of natural gas delivery systems, including pipeline type and 20 age. 21"(c) Existing programs to reduce fugitive emissions. "(d) The emission factors used in the Environmental Protection Agency's Inventory of 2223 U.S. Greenhouse Gas Emissions and Sinks and Greenhouse Gas Reporting Program. 24"(e) The supply chain of natural gas consumed in Oregon, including: 25"(A) Procurement pathways for utilities in Oregon, including: 26"(i) Regulations related to fugitive emissions in the regions that produce and supply 27Oregon's natural gas; and 28"(ii) Utility-specific procurement standards related to fugitive emissions, including stan-29dards at the source of generation and through pipeline infrastructure. "(B) The lifecycle emissions of natural gas delivered to Oregon, using resources derived 30 31 from regional government and federal regulatory bodies that provide protocols for measuring 32fugitive emissions and regional analyses. 33 "(f) National industrial and public policy trends. 34 "(g) Fugitive emissions associated with renewable natural gas, including renewable na-35 tural gas feedstocks.

"SECTION 2. No later than November 15, 2022, the Department of Environmental Quality 1 shall provide the results of the study conducted under section 1 of this 2021 Act and recom- $\mathbf{2}$ 3 mendations for legislation to protect and minimize the adverse impacts of fugitive methane emissions on public health, safety and welfare and the environment in a report to the interim 4 committees of the Legislative Assembly related to the environment in the manner provided 5 under ORS 192.245. 6 7

"SECTION 3. Section 1 of this 2021 Act is repealed on January 2, 2023.

8 "SECTION 4. This 2021 Act takes effect on the 91st day after the date on which the 2021 regular session of the Eighty-first Legislative Assembly adjourns sine die.". 9

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