

A-Engrossed
Senate Bill 392

Ordered by the Senate March 24
Including Senate Amendments dated March 24

Sponsored by Senator DEMBROW (Pre-session filed.)

SUMMARY

The following summary is not prepared by the sponsors of the measure and is not a part of the body thereof subject to consideration by the Legislative Assembly. It is an editor's brief statement of the essential features of the measure.

Directs Department of Environmental Quality, **in consultation with Public Utility Commission and State Department of Energy**, to study fugitive **methane** emissions from natural gas production, **storage**, [*and*] transportation **and delivery** and provide results of study and recommendations for legislation in report to interim committees of Legislative Assembly no later than [*September*] **November** 15, 2022.

Sunset January 2, 2023.

Takes effect on 91st day following adjournment sine die.

A BILL FOR AN ACT

1
2 Relating to fugitive emissions; and prescribing an effective date.

3 **Be It Enacted by the People of the State of Oregon:**

4 **SECTION 1. (1) The Department of Environmental Quality, in consultation with the**
5 **Public Utility Commission and the State Department of Energy, shall study fugitive methane**
6 **emissions associated with the production, storage, transportation and delivery of natural gas**
7 **consumed in or transported through Oregon.**

8 **(2) The study conducted under this section must:**

9 **(a) Assess the degree of fugitive emissions present in Oregon's natural gas delivery sys-**
10 **tem;**

11 **(b) Survey and describe the production of natural gas that is consumed in Oregon and**
12 **industry measures and best practices to reduce fugitive emissions;**

13 **(c) Describe the characteristics of the regional systems that supply and deliver natural**
14 **gas to Oregon and compare those systems with the systems of other states and regions;**

15 **(d) Identify areas where fugitive emissions can be reduced; and**

16 **(e) Develop and include definitions for "fugitive emissions," "anthropogenic methane" and**
17 **"biogenic methane."**

18 **(3) In conducting the study the Department of Environmental Quality shall consider:**

19 **(a) Currently available national data on fugitive emissions, including data from the**
20 **United States Environmental Protection Agency.**

21 **(b) Regional characteristics of natural gas delivery systems, including pipeline type and**
22 **age.**

23 **(c) Existing programs to reduce fugitive emissions.**

24 **(d) The emission factors used in the Environmental Protection Agency's Inventory of**
25 **U.S. Greenhouse Gas Emissions and Sinks and Greenhouse Gas Reporting Program.**

NOTE: Matter in **boldfaced** type in an amended section is new; matter [*italic and bracketed*] is existing law to be omitted. New sections are in **boldfaced** type.

1 (e) The supply chain of natural gas consumed in Oregon, including:

2 (A) Procurement pathways for utilities in Oregon, including:

3 (i) Regulations related to fugitive emissions in the regions that produce and supply
4 Oregon's natural gas; and

5 (ii) Utility-specific procurement standards related to fugitive emissions, including stan-
6 dards at the source of generation and through pipeline infrastructure.

7 (B) The lifecycle emissions of natural gas delivered to Oregon, using resources derived
8 from regional government and federal regulatory bodies that provide protocols for measuring
9 fugitive emissions and regional analyses.

10 (f) National industrial and public policy trends.

11 (g) Fugitive emissions associated with renewable natural gas, including renewable natural
12 gas feedstocks.

13 **SECTION 2.** No later than November 15, 2022, the Department of Environmental Quality
14 shall provide the results of the study conducted under section 1 of this 2021 Act and recom-
15 mendations for legislation to protect and minimize the adverse impacts of fugitive methane
16 emissions on public health, safety and welfare and the environment in a report to the interim
17 committees of the Legislative Assembly related to the environment in the manner provided
18 under ORS 192.245.

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

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

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