LC19: Natural Gas

Colin McConnaha & Jason Eisdorfer

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2 Key Elements on Natural Gas in LC 19

- Establishes a limit on GHG emissions across Oregon's economy, <u>including</u> all natural gas in 2022
- 2. Does **not** directly regulate individual entities for gas they receive via utilities

Accomplishes 1 & 2 by regulating gas utilities and other suppliers for all the gas they provide to end users in Oregon



3 Mitigation Measures for (Most) Natural Gas Users

- 1. Free allowances allocated to gas utilities for low-income customers
- 2. Consignment to gas utilities for customers buy gas from utilities
 - Initially 60% of their forecasted gas use
 - Reduced in future years as the annual economy-wide GHG limits shrink
- 3. Consignment to gas utilities for customers buying from other suppliers
 - Initially 60% of their forecasted gas use
 - Reduced in future years as the annual economy-wide GHG limits shrink
- → PUC oversight is critical for each of these mitigation measures



Additional Measure for Trade Exposed Natural Gas Users

- 4. Consignment to gas utilities for "Trade Exposed Natural Gas Users"
 - 100% of their gas use
- Minimize leakage from businesses facing competition in jurisdictions without a carbon price
- Help these businesses reduce emissions while maintaining competitiveness
- → PUC oversight is also critical here



PUC Oversight of Allowance Value for Natural Gas Customers

- Allowances provided for low-income customers: PUC and utility develop tariff to allocate value to these customers for rate relief
- 2. Value from sale of allowances for customers buying gas from utilities:
 - Utilities create plan how to use proceeds and PUC acknowledges
 - At least 25% for rate relief; activities that reduce GHG; renewable NG; R&D
- 3. Value from sale of allowances for customers buying gas from other suppliers:
 - PUC determines amounts of proceeds for various purposes
 - At least 25% for rate relief; activities that reduce GHG including fuel switching
 - PUC must consider GHG reduction potential and competitive considerations

PUC Oversight of Allowance Value for Trade Exposed Natural Gas Users

- 4. Consignment to gas utilities for "Trade Exposed Natural Gas Users"
- 2022 2024: 100% rate relief using all revenue generated from sale of allowances allocated on behalf Trade Exposed Natural Gas Users
- After 2024: Rate relief declines annually in proportion to overall allowance budget, unless...

PUC Oversight of Allowance Value for Trade Exposed Natural Gas Users

- A trade exposed customer can extend full rate relief through 2030, and maintain 97% rate relief after 2030, if they elect to:
 - Submit to the PUC an energy management system audit for approval every 5 years
 - Complete all efficiency improvements in the audit that have a 5 year payback
 - Complete efficiency improvements beyond a 5 year payback if state grants or loans reduce the cost to a 5 year payback
- PUC will develop a program for grants and loans may contract with a 3rd parties for assistance with audits and operating the grant/loan program

