

PUC Update: Decarbonization and the Natural Gas Sector

Megan Decker, Commission Chair Kim Herb, Utility Strategy & Planning Manager

Senate Interim Committee on Energy and Environment
Sept. 22, 2022

PUC at a Glance

Commissioner

Chair

Commissioner

Executive Office

Utility Program

Administrative Hearings

Policy & Administration

Our mission is to ensure Oregonians have access to safe, reliable and fairly priced utility services that advance state policy and promote the public interest.

We use an **inclusive process** to evaluate differing viewpoints and visions of the public interest and arrive at **balanced**, **well-reasoned**, **independent decisions** supported by fact and law.

- 3 Commissioners, ~120 FTE
- 6 investor-owned energy (gas and electricity)
 companies serving 2.2 million customers
- Rate regulation, planning oversight; safety



- Integrated Resource Plans (IRPs):
 Utility planning for least-cost, least-risk strategy to
 - serve customer needs
 - meet policy requirements
 - prepare for future regulation
- Natural gas "fact-finding":
 Foundational understanding of customer implications of decarbonization policy
 - All gas utilities
 - PUC Staff-led, white paper
 - Focus on Climate Protection
 Program

Economic regulator, environmental policy





Natural Gas Fact Finding - Goals

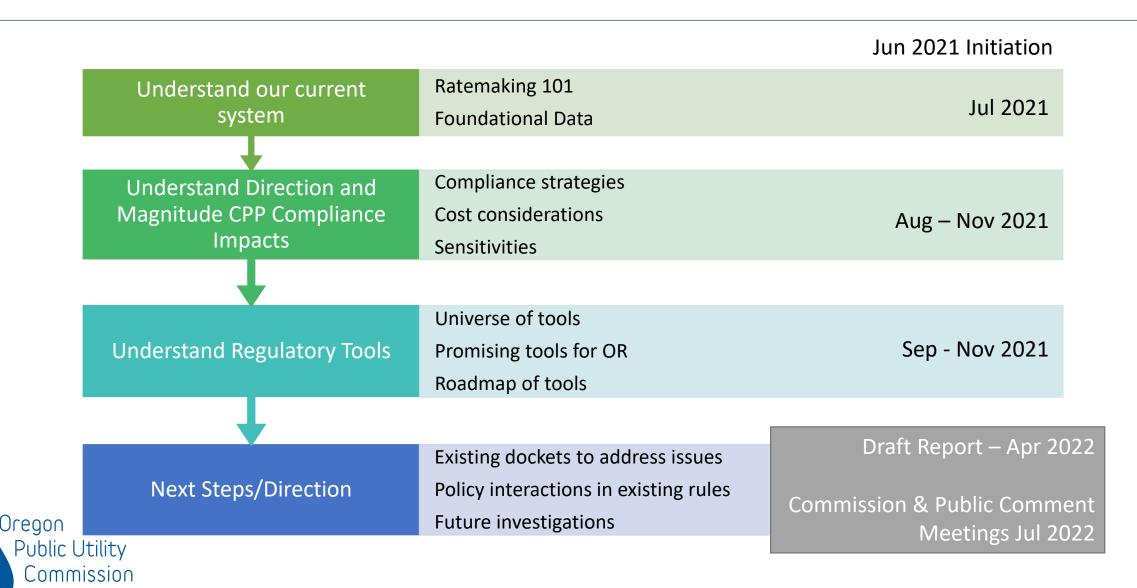
An understanding of potential natural gas customer bill impacts associated with compliance with GHG emission targets from DEQs Climate Protection Program.



Identification and eventual evaluation of strategies / tools to equitably mitigate potential harm to natural gas customers.



Fact Finding Approach and Process



Fact Finding Engagement

6 Workshops

Stakeholder Feedback

Empower Engagement

Overview & Background

Foundational Data / Modeling Discussion

Utilities Compliance Modeling

Regulatory Tools Overview

Regulatory Tools
Application

Commission Workshop

Scope

Modeling and Scenarios

Regulatory Tools

Alt Scenario Compliance Models

Draft Report

NW Natural, Avista, and Cascade IRPs

NW Natural Rate Case

SB 844 Implementation



Conclusions from Fact-Finding Process

Categories of Regulatory Tools

Protecting customers

Assessing full costs

Improving access to information

Decarbonization planning and costrecovery Monitoring, tracking and reporting

Incentivizing GHG reduction pathways

Oregon
Public Utility
Commission

- Broad support for PUC taking immediate action to address urgent issues
- Identification of 25 regulatory tools to improve PUC oversight of gas utility decarbonization
- Partners' reactions have been split
 - Grassroots feedback calling for more direct action
 - Consumer groups seeking more regulatory tools and PUC guidance
 - Utility/industry groups concentrated on keeping inquiry narrowly focused

PUC's active engagement on CPP compliance

Regular Processes	Key Questions	In Process	Upcoming or Contemplated
Integrated Resource Plans (IRP)	Is Company's resource strategy least-cost, least-risk given all factors, including GHG emission mandates and pressures?	Cascade NG IRP Update (Docket LC 76)	NW Natural IRP (Docket LC 79) Gas-electric coordination study
General Rate Cases (GRC), other rate processes	Do rates reflect prudent and reasonable costs? Balance risks between customers and company? Proportionately allocate costs and benefits of GHG emission reductions?	NW Natural (Docket UG 435) Purchased gas adjustments (PGAs)	2023 GRC filings Associated workshops or dockets
Energy Trust of Oregon (ETO) Pregon Public Utility Commission	Do ETO's current programs meet the needs and opportunities created by new local, state, and federal policies?	Priorities for 2023 budget year	Metrics for 2023, potential metrics for 2024 budget year 5-year Strategic Plan

Thank you

The PUC appreciates our talented and dedicated employees, our engaged and supportive stakeholders, and our agency and legislative partners.

Resources

- Natural Gas Fact Finding
 - Docket UM 2178
- <u>Cascade Natural Gas IRP Update</u>
 (<u>Docket LC 76</u>)
- NW Natural General Rate Case (Docket UG 435)

