Climate Protection Program Greenhouse Gas Emissions Program 2021 Rulemaking Public Hearing

Sept. 22, 2021



Oregon Department of Environmental Quality

Climate Protection Program (CPP)

• Rulemaking Website

https://www.oregon.gov/deq/Regulations/rulemaking/Pages/rghgcr2021.aspx

• Notice of Proposed Rulemaking and Draft Rules

www.oregon.gov/deq/Regulations/rulemaking/RuleDocuments/GHGCR2021Notice.pdf

- Supporting documents released with Notice of Proposed Rulemaking
 - Attachment A: Reader's guide to the proposed rule
 - Attachment B: Potentially covered entities in the Climate Protection Program
 - Attachment C: Greenhouse gas emission calculations to supplement the proposed notice
- Overview of Proposed Program

https://www.oregon.gov/deq/Regulations/rulemaking/RuleDocuments/ghgcr2021overviewFS.pdf



Climate Protection Program: How to Comment

- Testify at a public hearing
 - Sept. 22, 2021 at 4-7 p.m. PT
 - Sept. 30, 2021 at 4-7 p.m. PT
- Submit written comment to <u>GHGCR2021@deq.state.or.us</u>
- Submit by mail

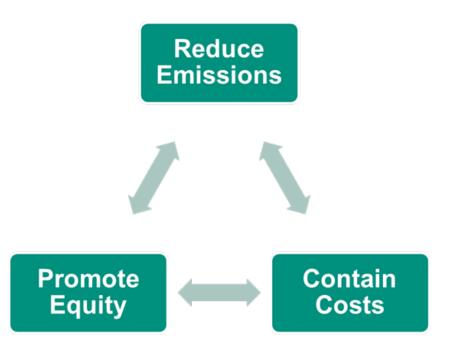
Oregon DEQ Attn: Nicole Singh 700 NE Multnomah St., Room 600 Portland, OR 97232-4100

• DEQ will only consider comments received by Oct. 4, 2021, 4 p.m.



Climate Protection Program: Purposes

- Reduce greenhouse gas emissions
- Achieve co-benefits from other air contaminant reductions
- Enhance public welfare for Oregon communities, particularly environmental justice communities, including, communities of color, tribal, low income, and rural communities





Climate Protection Program

Proposed CPP:

- Requires that covered entities reduce greenhouse gas emissions
- Supports reduction of emissions of other air contaminants that are not greenhouse gases
- Prioritizes reduction of greenhouse gases and other air contaminants in environmental justice communities disproportionately burdened by the effects of climate change and air contamination



Climate Protection Program

- Provides covered entities with compliance options to minimize business and consumer economic impacts
- Allows covered fuel suppliers to comply in part with Community Climate
 Investments
 - Fuel supplier can earn CCI credits by contributing funds to third-party entities to implement projects that reduce greenhouse gas emissions in Oregon



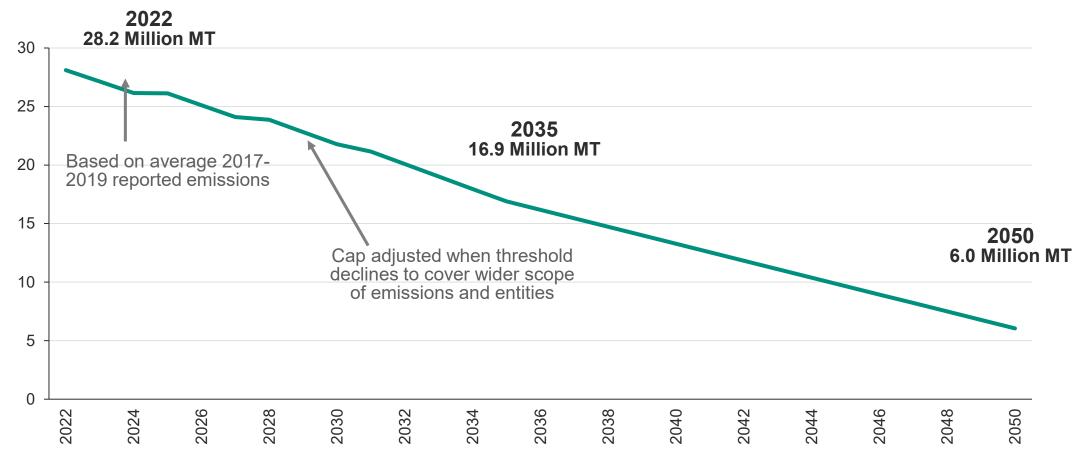
Regulated Entities in CPP: Fuel Suppliers

- Declining, enforceable limits on greenhouse gas emissions from fossil fuels in Oregon
 - 3 natural gas utilities that supply nearly all natural gas to end users in Oregon
 - Suppliers of gasoline, diesel, kerosene, and propane with emissions that meet or exceed a threshold for inclusion
 - 200,000 metric tons of carbon dioxide equivalent (MT CO2e) threshold declining to 25,000 CO2e



Fuel Suppliers: Emissions Cap

Annual Caps on Covered Emissions from Covered Fuel Suppliers (Million Metric Tons of Carbon Dioxide Equivalent)



*2050 cap is an 80 percent reduction from 2017 to 2019 average emissions calculated using the lowest program threshold of 25,000 MT CO2e

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Regulated Entities in CPP: Stationary Sources

- Best available emissions reductions approach for other site- specific emissions at facilities, such as emissions from industrial processes
 - Existing permitted facilities with emissions that meet or exceed a threshold of 25,000 metric tons of carbon dioxide equivalent
 - New facilities expected to have emissions that meet or exceed this threshold
 - Covered emissions for these sources do not include fossil fuel combustion emissions that DEQ regulates from the fossil fuel suppliers



CPP Rulemaking Timeline: Next Steps





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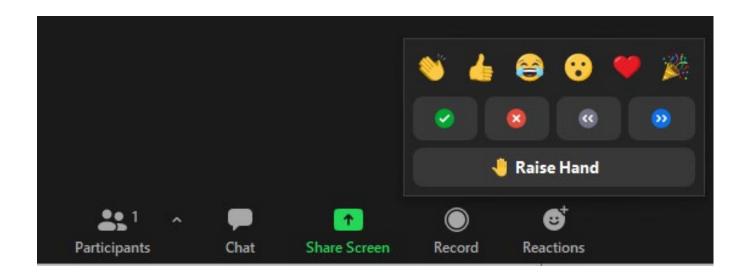
Providing Comments at Today's Hearing

- Starting today with pre-registered commentators
 - -2 pre-registration periods and 2 open periods
- When selected for comment your phone is unmuted and you can use video
- For attendees who did not pre-register, when requested to join queue
 - Use Raise Hand button in Zoom or select *9 for phone participants
- Keep comments to two minutes
- Remember to provide your name and any affiliation
- Please join audio by either phone or computer, not both



Providing Comments Today: How to Raise Hand

Look for the Raise Hand in Zoom panel





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