



UM 2225 Decarb Planning Workshop

Agenda

Wednesday, July 27, 2022

11:00 a.m.-3:00 p.m.

Zoom Meeting

[Link to Meeting](#)

Dial-in: 1-877-853-5247

Phone Conference ID: 979 0161 8953#

Workshop Goals

- Learn about decarbonization planning from national experts and their recent studies
- Review staff's current thinking on decarbonization planning guidance and seek stakeholder feedback to refine the guidance
- Understand the Oregon Dept. of Environmental Quality (DEQ) greenhouse gas (GHG) emissions accounting methodology
- Collect ideas for how stakeholders would like to use emissions data outputs from the Integrated Resource Plan/Clean Energy Plan, which will help Staff identify further emissions data needs and questions

Welcome & Check In (11:00am)

- Welcome, agreements for participatory meetings, agenda, and goals
- Check in

National Decarbonization Planning Study Panel & Discussion (11:10am-12:30pm)

- Brief presentations from national experts on recent decarbonization planning studies:
 - [Jeremy Hargreaves](#), Evolved Energy Research. [Oregon Clean Energy Pathways Analysis](#).
 - [Paul Denholm](#), National Renewable Energy Laboratory. [The Los Angeles 100% Renewable Energy Study](#).
 - [Derek Stenclik](#), Telos Energy. [Reliably Reaching California's Clean Electricity Targets](#), Hawaii Grid Integration & Grid System Analysis.
- Panel Q&A, including moderated questions and audience questions

Break for Lunch (12:30-1:00pm)

Staff Concepts for Decarbonization Planning Guidance & Discussion (1:00-2:00pm)

- Review staff's current thinking on decarbonization guidance
- Seek feedback and discuss questions such as:
 - What are the most important long term planning insights that the utility plans should provide (e.g. forks in the road, low regrets options, barriers to long term implementation)?
 - What are the tradeoffs between uncertainty and modeling rigor?
 - Are there specific scenarios and/or futures that the Commission should require the utilities to test (e.g. regional coordination, availability of emerging technologies including clean hydrogen & offshore wind, availability of transmission)?

DEQ Presentation on Emissions Accounting Methodology (2:00-2:15pm)

- Brief presentation
- Q&A

Stakeholder Activity to Surface Emissions Data Needs in UM 2225 (2:15-2:55pm)

- Collect ideas for how stakeholders would like to use emissions data from planning to identify further emissions data needs

Next Steps (2:55– 3:00pm)

- Share plan for the next workshop and discuss priorities for future analytical improvements topics

Questions

If you have questions on the process or content of this workshop, contact: Caroline Moore at caroline.f.moore@puc.oregon.gov or 503-480-9427

To receive meeting notices and agendas for this docket, send an email to puc.hearings@puc.oregon.gov, and ask to be added to the service list for Docket No. UM 2225. You will then receive emails with workshop details, when new documents have been added to the docket, or there is a change to the schedule.