



Oregon Energy Strategy Policy Working Group breakout sessions – Low-Carbon Fuels Meeting 4

April 30, 2025, 2:00-5:00

Post-Meeting Notes

Meeting Summary

Michael Freels (ODOE) provided a brief review of complementary analyses findings and Dan Esposito (Energy Innovation) presented a review of LCF policies in other states. Michael and Jessica Reichers (ODOE) facilitated discussions of potential policy actions for LCFs and asked that PWG members provide written comments by May 9, in advance of a publication for written feedback of draft recommendations later in the summer.

In-Meeting Notes

Participants

ODOE	Other Participants	PWG Members
Michael Freels	Dan Esposito, Energy Innovation	Devin McGreal, CNGC
Jillian DiMedio	Bill Peters, DEQ	Tom Pardee, Avista
Jessica Reichers		Pam Neild, City of Portland
Joshua Price		Brittany Park, NW Natural
Mary Kopriva		Carra Sahler, GEI
Alan Zelenka		Cory Ann Wind, Clean Fuels Alliance
Tom Sicilia		Bryan Adams, CoEnergy Propane, LLC
		Kelly Hoell, EWEB
		John Plaza, SkyNRG
		Rebecca Smith, RHA
		Antonio Machado, Western States Petroleum Association
		Mike Jung, Modern Hydrogen

Introduction

- Michael Freels (ODOE) expressed appreciation for PWG members' attendance and introduced ODOE staff. Michael directed Policy Working Group (PWG) members to share questions with Joshua Price (ODOE) for technical assistance on the call. Michael also stated that this and other public meetings are recorded and available at [State of Oregon: DATA & REPORTS - Energy Strategy Working Groups](#).

- Michael introduced WebEx functionality and stated that ODOE's [public comment portal](#) for the Energy Strategy remains open. Michael asked that members use the raise hand function and chat window to engage during the call.
- Michael reminded the group of the scope for the Low-Carbon Fuels working group and encouraged folks to check out recordings for the other working group meetings.
- Jessica Reichers (ODOE) reminded the PWG members about the purpose of the working group. Noted that we want folks to focus on considerations around the policy actions, not going back to barriers or policy gaps, and encouraged folks to think creatively.
- Michael asked that PWG members introduce themselves in the chat.
- Michael and Jessica reviewed the schedule of upcoming meetings & comment portal, meeting objectives, agenda, and group agreements.
- Michael presented an overview of the policy recommendation process (started with pathways modeling, followed with discussion on other key considerations and working through a matrix that has been built through the PWG meetings to discuss the structure of the strategies, policy recommendations, and policy actions for the report)
- Michael presented high-level draft policy recommendations for the low-carbon fuels strategy, explaining that the present meeting would focus more on more specific policy actions.

Complementary Analyses

- Jessica reminded PWG members about the complementary analysis webinar, reviewed key findings, and asked for any comments/feedback from the PWG members.¹
- (from chat) Kelly Hoell (EWEB): Appreciated the office hours and the supplementary analysis. During one of the office hours, we had a good discussion about getting agreement on how to define "energy burden" as a state.
- (from chat) Pam Neild: Hello. My internet dropped. I wanted to recognize that the complementary analysis highlighted that industry needs residential policy to address upfront costs in order to reduce energy demand. In other words, all policy and incentives can't be directed at biz/industry, because the residential side is going to need it too. We need the residential demand side to decrease in order to reach the goals.

Energy Innovation

- Michael introduced Energy Innovation and the work they did on policies in other jurisdictions.
- Dan Esposito (Energy Innovation) introduced himself and Energy Innovation
- Dan provided a refresher on the energy pathways model results.
- Dan discussed some guiding principles in reviewing the landscape on policies for LCF
 - Noted that it is easy to design LCF policies that have little-to-harmful climate impacts and that there aren't a lot of shining examples of LCF policies.
 - Noted need to support truly clean LCF production and that policy support such incentivizes use in highest value applications.
- Dan discussed estimated limited supply of biomass feedstocks and therefore the need to prioritize the use of those fuels with a similar discussion on hydrogen.

¹ Presentation of the complementary analyses results are available at [State of Oregon: DATA & REPORTS - Oregon Energy Strategy Engagement Opportunities](#).

- Dan reviewed some policy mechanisms related to hydrogen and boosting its used in high-value areas; these mechanisms include advance market commitments, contracts for difference, reverse auctions, subsidies for end-use equipment or utilization, R&D, performance standards)
- Dan discussed some problems with clean fuels standards and means to improve clean fuels standards; risks include prioritizing adoption of LCFs in transportation rather than electrification; doing little to reduce emissions; failing to incent land use or biofuel production that would have occurred even absent implementation of standards; concerns around accuracy of carbon intensity scores; confirming whether oils used are genuinely waste oils or not; and consumer affordability impacts.
- Dan discussed industrial fuel switching policies but noted that it may be difficult for a state like Oregon to fund the types of programs that are working at the national scale.
- Dan provided an overview of policy areas to promote dispatchable capacity for the electric sector (noted potential for enhanced geothermal, likely need for transmission, and opportunities for flexible demand)
- Dan discussed Colorado's GEMM 1 & GEMM 2 as a policy model for industrial electrification. Those policies involved assessing the emissions of top industrial emitters in Colorado and requiring that they collectively account for meeting their overall emissions reduction goal and requiring that emissions reductions occur specifically at their sites rather than other sectors. Dan says this kind of tailored approach seems appropriate in smaller and medium-sized states.
- Dan flagged some resources for agricultural electrification and others that review where there is coordinated electric and gas utility planning but noted that it is a newer space.
- Dan discussed examples of policies that promote managing existing gas network costs from California, Colorado, Massachusetts, and New York.
- Dan provided examples of where gas utilities in other states are pivoting to using other resources, including geothermal, thermal energy networks, hydrogen pipelines, renewable natural gas, and carbon transport and storage for CCUS.

Presentation Discussion

- *(from chat) John Plaza: The statement that LCFS programs dont really do much to reduce emissions is a bit surprising... California has proven the LCFS has been wildly successful in reducing emissions and targets have been exceed - <https://ww2.arb.ca.gov/resources/documents/lcfs-data-dashboard>*
- Cory-Ann Wind: Believes that clean fuels standards have been meaningful in reducing GHG emissions. Recommend that we still use Clean Fuel Standards (CFS) one of the tools in our potential policies.
- *(from chat) Tom Pardee: Non Pipe Alternatives are required in Oregon for most, if not all, LDCs for this type over \$1M total project estimate*
- Rebecca Smith (RHA): Why are you not as much a fan of hydrogen for MHD vehicles?
 - Dan: Technology assessments generally point to electrification being the dominant strategy for MHD. Noted that there are better uses for the hydrogen that is expected to come online by 2050.
- *(from chat) John Plaza: How does the demand of electricity from AI factor into the analysis for green hydrogen - it seems that power prices are moving out of the range of being viable for use as an energy source for hydrogen - <https://www.iea.org/news/ai-is-set-to-drive-surginq->*

[electricity-demand-from-data-centres-while-offering-the-potential-to-transform-how-the-energy-sector-works.](#)

- Dan: Noted the uncertainty around the economics of hydrogen in the near-term paired with the need for hydrogen in the long-run.
- *(from chat) Rebecca Smith (RHA): We may also see H2 production paired with purpose-built renewables. Especially if transmission remains highly constrained.*
- Kelly Hoell (EWEB): Curious about the CFS discussion and the recommendation to move into the second use biomass space.
 - Dan: Want to be prioritizing biomass that isn't having other land use impacts (ex. Ethanol v. dead trees). Also noted the complexity of accounting and uncertainty around impacts of Oregon's CFS policies.
- Carra Sahler: Thanked Dan for the presentation. Noted that she was interested in his coverage of the change to the gas utility business model. Where can we help our gas and electric utilities move forward?
 - Dan: Noted the potential for thermal energy networks, but also challenge of replacing one pipeline system with another. Also noted the indication from the model of need for small gas plants to meet peak demand. Haven't seen frameworks but lots of first steps in phaseout.
- Brittany Park (NW Natural): Their RNG is being developed from second use biomass not from energy crops.
 - Dan: Thank you for the clarifications and noted again that he is less familiar with Oregon specific policy.

Break

Exercise and Discussion of Potential Policy Actions

- Michael reviewed the timeline for policy recommendations.
- Jessica provided an overview of how we are going to prioritize discussion in today's working group meeting based on a quick polling exercise.
- Michael presented each of the straw proposal items² and provided time for clarifying questions.
 - Kelly Hoell: Process question about how to respond to the Menti: do we want to give a policy action a low score if we think there is something else missing even if there is no particular problem with the specific item?
 - Michael: If you want to discuss it then give it a lower score and we will prioritize it in the discussion.
 - Kelly Hoell: regarding #4, is this list exhaustive?
 - Michael: Potential room to expand in discussion.
 - *(from chat) Cory-Ann Wind: For #3. Is this intended to just focus on biogas/RNG? I would support a statewide biomass assessment that looks at all resources/feedstocks and best uses. (Elaborated that it's been a while since the state has had a holistic bigger picture assessment.)*
 - *(from chat) Carra Sahler: "and best uses" gets to Kelly's comment*

² These items are available with ODOE's presentation at [4-30-2025-PWG-Fuels.pdf](#)

- *(from chat) Kelly Hoell (EWEB): Carra - I was thinking the same thing but I didn't see that in the 10 proposal items, which is why I asked...*
 - *(from chat) Carra Sahler: I was hoping that this Energy Strategy would do that for us--do we not expect to have an outcome that will help decision makers and businesses understand where these low carbon fuels are best used?*
 - Carra Sahler, GEI, expanded that the PWG are naturally separated but that the policies are cross-cutting. Want to know if the Energy Strategy will speak to highest and best uses of low-carbon fuels.
 - Michael noted that the OES will be able to do that at a high-level but there may need to be more research on uses for specific fuels.
 - Kelly Hoell (EWEB): Knowing where future policies may incentivize or disincentivize uses over time would be very helpful for local businesses and policymakers.
 - Rebecca Smith (RHA): #6 Noted that she doesn't think there needs to be the focus on storage in this recommendation
 - *(from chat) Brittany Park (NW Natural): Good comment Rebecca!*
 - *(from chat) Rebecca Smith (RHA): Also, #7 would be improved if the planning was not limited to resources but also included demand and was also integrated with electric-side planning.*

Fuel Supply

- Item #1: Explore opportunities to facilitate low-carbon intensity fuel production facilities in Oregon.
 - Kelly Hoell (EWEB): I gave this one a 2 but do support learning about where to support development in Oregon. Thinks supply is the holdup not demand. How do we increase supply available to Oregonians not just developing in-state resources?
 - Devin McGreal (CNGC): Don't want a policy to pre-select winners and losers on feedstocks.
- Item #2: Conduct a statewide land-use inventory, update the current land classification, and establish a database of lands suitable for various types of renewable energy and low-carbon fuel development projects.
 - One person responded 2 for this policy, but no one vocalized concern in the discussion.
 - Kelly Hoell (EWEB): Who would have access to this inventory? And second question that I missed.
 - Michael: Idea is that it would be public information and noted that Business Oregon could use this tool for economic development.
 - Carra Sahler: Noted potential need for stakeholder engagement in this process and noted the problems with the wildfire hazard map. Probably useful for agencies and communities but want to be mindful of potential misuses.
- Item #4: Funding and technical assistance for investments in fuel innovation pilot projects such as hydrogen, biofuels, thermal energy networks, and geothermal projects.

Fuel Demand

- Item #7: Revise integrated resource planning regulatory framework for natural gas utilities allowing them to develop innovation plans that meet GHG reduction targets through new

resource projects, (hydrogen, thermal energy networks, geothermal, or other innovations) providing greater flexibility and regulatory clarity on resource procurement, project prudence evaluation, and cost recovery for utilities.

- Brittany: RNG not on list, would recommend adding it. Think electric utilities would probably like this too. Make sure not just innovative new things, but also include renewables that are already available.
- *(from chat) Devin: echoing both Brittany's excitement and feedback on RNG/biofuels should be on the list*
- *(from chat) Kelly: lowest carbon, lowest cost opportunities.*
- Carra: This should be IRP that is combined, allows for natural gas and electric utilities to assess what is the demand and what is the best way to meet that demand. Thinks this already is part of the IRP process. Don't recommend that we mess with existing framework but there needs to be collaboration between natural gas and electric utilities.
- *(from chat) Rebecca: I am in agreement with Carra, as well as Michael Jung from Modern Hydrogen!*
- Brittany: Integrated dual resource planning could be covered in this, but such an important piece want it to have its own space too.
- Devin McGreal: In this cycle of IRPs we're seeing some of this, but codifying it could still be useful. In rural service territory, there are going to be some challenges bringing along all of the electric utilities for integrated planning.
- *(from chat) Devin: I did remember the item we floated in our IRP update. I think there's an interesting conversation around utilizing RNG in the near term to offset future anticipated costs through banking allowances in the CPP. We do need to be cognizant of regulatory principles around not charging today's customers for future customer costs, but if there is a strong economic incentive to acquire lower cost biofuels today to offset future costs, I think the IRP is a great place to weigh in on items like that*
- Carra: Emphasize Devin's point that we should be thinking about how COUs can meet the moment too.
- Kelly Hoell: Echoed that co-planning is helpful and can be used for different things. COUs may want access to this co-planning but may also need resources to participate.

Electrification with Strategic Consumption

- Item #8: Investigate and implement performance-based ratemaking for natural gas and electric utilities.
 - Devin: Appreciates how this has been talked about. Thinks carrot and stick helps bring out the best of utilities in serving their ratepayers.
 - Carra: Investigate is fine but may want to make this more specific if we include the work implement. Could be a good tool but not the end all be all.
 - Rebecca: Utility decoupling from current business model can provide value of keeping efficiency piece included in discussion.
 - *(from chat) Rebecca: To clarify, we should revisit how to align decarbonization with decoupling.*
- Item #10: Fund a consumer facing energy transition service program to educate and financially support residential and commercial building conversions from primarily natural gas, propane, or

oil heat to efficient electric options owned or operated in low income, rural, and disadvantage communities.

- Devin: We are going to see a lot of electricity growth with data centers. There could be a trap of increasing emissions if we add natural gas to electric grid to serve growing electricity load rather than using natural gas as a direct energy source.
- Brittany: What I'm not seeing addressed here is the cost of energy increasing. Cap and trade could be another policy to consider here.
- Carra: Building working group is probably discussing the affordability piece of this. There are mechanisms the PUC can use to keep energy affordable. Talking about affordability today, but we have to reduce our emissions and affordability is not going to stop being an issue. We need to have the gas utilities on board.
- *(from chat) Carra: An easy first step is changing the relationship between the PUC and ETO to allow ETO to highlight the appliance that reduces GHG emissions. A heat pump reduces carbon emissions even on the dirtiest grid.*

Additional Thoughts

- Carra: We are going to need to adapt, if we can get people the cooling they need efficiently that is a big win. ODOE and ETO
- Antonio: Support a study to understand logistics of the current energy infrastructure. If we understand what we have then we can understand the outcomes as we drive to shift to cleaner sources of energy. We need abundant and reliable energy if we want to transition. Noted closures of refineries in California.
- *(from chat) Kelly Hoell: This is why I say supporting the supply of low-carbon fuels is really important.*

Next Steps

- Michael noted that we are still taking feedback in the comment portal or through email. Michael thanked PWG members for their participation and adjourned the meeting.

Virtual Meeting Chat

from Jessica Reichers to everyone:	Hi, Everyone! I am Jessica Reichers, Technology & Policy Manager at ODOE. I will be facilitating the group discussions and monitoring the chat.
from Jessica Reichers to everyone:	I will add that I am looking forward to planting veggies in my backyard!
from Cory-Ann Wind to everyone:	Cory-Ann Wind, Clean Fuels Alliance America. I'm looking forward to watching my son play more baseball!
from Antonio Machado to everyone:	Antonio Machado - WSPA. Looking forward to the sun and outdoor activities!
from Kelly Hoell, EWEB she/her to everyone:	Kelly Hoell (she/her), Climate Policy Analyst at EWEB - I love sunny spring days with flowers blooming!

from BPS, Pam Neild she/her to everyone:	Pam Neild, City of Portland Climate Team (she/her). Looking forward to the wing foiling season.
from Carra Sahler to everyone:	Carra Sahler, Director, Green Energy Institute at Lewis & Clark Law School. Looking forward to my son coming home from his first year of college!
from Tom Pardee to everyone:	Tom Pardee, Planning Manager @ Avista Utilities. Warm weather and spring sports
from Kelly Hoell, EWEB she/her to everyone:	Cory-Ann and Tom, yes! Spring sports. More baseball!
from Brittany Park -NW Natural to everyone:	Brittany Park, NW Natrual Renewable Development Manager, I am looking forward to gravel biking!
from Kelly Hoell, EWEB she/her to everyone:	Appreciated the office hours and the supplementary analysis. During one of the office hours, we had a good discussion about getting agreement on how to define "energy buden" as a state.
from Kelly Hoell, EWEB she/her to everyone:	*energy burden
from Jessica Reichers to everyone:	Thanks, Kelly - we were really happy that we could provide that as well.
from Pam Neild to everyone:	Hello. My internet dropped. I wanted to recognize that the complimentary analysis highlighted that industry needs residential policy to address upfront costs in order to reduce energy demand. In other words, all policy and incentives can't be directed at biz/industry, because the residential side in going to need it too. We need the residential demand side to decrease in order to reach the goals.
from Jessica Reichers to everyone:	Thanks, Pam - that is helpful feedback, and appreciate you adding that into the chat.
from Carra Sahler to everyone:	Just for Avista and NW Natural, not Cascade yet
from John Plaza to everyone:	The statement that LCFS programs dont really do much to reduce emissions is a bit suprising... California has proven the LCFS has been wildly successful in reducing emissions and targets have been exceed -

	https://ww2.arb.ca.gov/resources/documents/lcfs-data-dashboard
from Tom Pardee to everyone:	Non Pipe Alternatives are required in Oregon for most, if not all, LDCs for this type over \$1M total project estimate
from Jessica Reichers to everyone:	Thanks, Carra.
from Jessica Reichers to everyone:	Thanks for sharing that information, John.
from Jessica Reichers to everyone:	Thanks for flagging that, Tom.
from Jessica Reichers to everyone:	FYI - relevant to Tom's comment, and LDC is a Local Distribution Company, for example, NW Natural, and Cascade.
from John Plaza to everyone:	How does the demand of electricity from AI factor into the analysis for green hydrogen - it seems that power prices are moving out of the range of being viable for use as an energy source for hydrogen - https://www.iea.org/news/ai-is-set-to-drive-surgeing-electricity-demand-from-data-centres-while-offering-the-potential-to-transform-how-the-energy-sector-works
from Rebecca Smith for RHA to everyone:	We may also see H2 production paired with purpose-built renewables.
from Rebecca Smith for RHA to everyone:	Especially if transmission remains highly constrained.
from Jessica Reichers to everyone:	Thanks, Rebecca. Great points.
from Carra Sahler to everyone:	I'll add Avista to the list, which has agreed to study and implement a Targeted Voluntary Electrification pilot!
from Jillian DiMedio, ODOE, she/her to everyone:	Agreed, thank you Dan!
from Jessica Reichers to everyone:	Thanks, Carra for that additional information!
from Josh Price, ODOE to everyone:	https://odoe.powerappsportals.us/en-US/energy-strategy/

from Josh Price, ODOE to all panelists:	https://www.menti.com/almizfp1r943
from Josh Price, ODOE to all panelists:	Copy and paste link in browser
from Josh Price, ODOE to all panelists:	Also you can use the QR code that I sent in an email at the start of this meeting.
from Josh Price, ODOE to all panelists:	2998 0873
from Jessica Reichers to everyone:	If you have any clarifying questions on the Policy Actions Michael is covering, please add to the chat here.
from Pam Neild to everyone:	Thank you. I had the same question.
from Cory-Ann Wind to everyone:	For #3. Is this intended to just focus on biogas/RNG? I would support a statewide biomass assessment that looks at all resources/feedstocks and best uses
from Carra Sahler to everyone:	and best uses gets to Kelly's comment
from Carra Sahler to everyone:	I was hoping that this Energy Strategy would do that for us--do we not expect to have an outcome that will help decision makers and businesses understand where these low carbon fuels are best used?
from Kelly Hoell, EWEB she/her to everyone:	Carra - I was thinking the same thing but I didn't see that in the 10 proposal items, which is why I asked...
from Jessica Reichers to everyone:	Carra and Kelly, there are a few more policy actions to cover that might get at this, but if not - this is a gap we would like for you and others to flag for us/
from Rebecca Smith for RHA to everyone:	Can I comment on 6?
from Jessica Reichers to everyone:	Yes, Rebecca. I will call on you in a second.
from Brittany Park -NW Natural to everyone:	Good comment Rebecca!

from Rebecca Smith for RHA to everyone:	Also, #7 would be improved if the planning was not limited to resources but also included demand and was also integrated with electric-side planning.
from Jessica Reichers to everyone:	Thanks, Rebecca. We will dive into these more in a minute. Just wanted people to see the lay of the land before we did that.
from Rebecca Smith for RHA to everyone:	Thank you, JR!
from Tom Sicilia to everyone:	Clarification on ESP and expanded fuel storage- SB1567 directed the ODOE and the ESP to evaluate expanded geographic fuel storage for use in an emergency, not necessarily for general consumption.
from Jessica Reichers to everyone:	Thanks, Kelly. Very helpful point!
from Josh Price, ODOE to all panelists:	https://www.menti.com/almizfp1r943
from Josh Price, ODOE to all panelists:	www.menti.com
from Carra Sahler to everyone:	I thought the same thing!
from Devin McGreal - CNGC to everyone:	I thought that as well
from Devin McGreal - CNGC to everyone:	did we skip 6?
from Michael Freels to everyone:	Please add your number in the chat for the storage policy action
from Josh Price, ODOE to all panelists:	Study how to improve and decarbonize fuel energy storage across the state to improve statewide resilience.
from Rebecca Smith for RHA to everyone:	I suggested this in the TE group, but we would like to see a capacity credit added to the CFP to help fund H2 fueling stations and other fueling infrastructure

from Kelly Hoell, EWEB she/her to everyone:	Agreed with that comment Carra.
from Carra Sahler to everyone:	I'll fix it
from Devin McGreal - CNGC to everyone:	echoing both Brittany's excitement and feedback on RNG/biofuels should be on the list
from Jessica Reichers to everyone:	Thanks, Devin!
from Kelly Hoell, EWEB she/her to everyone:	lowest carbon, lowest cost opportunities.
from Rebecca Smith for RHA to everyone:	I am in agreement with Carra, as well as Michael Jung from Modern Hydrogen!
from Carra Sahler to everyone:	YES
from Jessica Reichers to everyone:	@Rebecca - what did Michael Jung say? Did I miss that somewhere?
from Rebecca Smith for RHA to everyone:	Just that we both agreed with Carra's comment.
from Devin McGreal - CNGC to everyone:	I did remember the item we floated in our IRP update. I think there's an interesting conversation around utilizing RNG in the near term to offset future anticipated costs through banking allowances in the CPP. We do need to be cognizant of regulatory principles around not charging today's customers for future customer costs, but if there is a strong economic incentive to acquire lower cost biofuels today to offset future costs, I think the IRP is a great place to weigh in on items like that
from Jessica Reichers to everyone:	Thanks, Devin. That is interesting!
from Carra Sahler to everyone:	PGA = purchased gas adjustment
from Jessica Reichers to everyone:	Thanks, Carra!
from Devin McGreal - CNGC to everyone:	Absolutely a valid point
from Rebecca Smith for RHA to everyone:	To clarify, we should revisit how to align decarbonization with decoupling.

from Jessica Reichers to everyone:	Thanks, Rebecca!
from Devin McGreal - CNGC to everyone:	I would agree with that Michael
from Carra Sahler to everyone:	An easy first step is changing the relationship between the PUC and ETO to allow ETO to highlight the appliance that reduces GHG emissions. A heat pump reduces carbon emissions even on the dirtiest grid.
from Jessica Reichers to everyone:	Thanks, Carra - that is great.
from Kelly Hoell, EWEB she/her to everyone:	This is why I say supporting the supply of low-carbon fuels is really important.
from Kelly Hoell, EWEB she/her to everyone:	We didn't get through all the items (#6 was missed). Should we just submit comments for that one?
from Jillian DiMedio, ODOE, she/her to everyone:	@Kelly - Yes, please submit comments to #6 if you have them, or any of the items if you have more to say beyond what was said today.
from Jessica Reichers to everyone:	Thanks, Kelly - yes, please submit comments. You can do that through the portal: https://odoe.powerappsportals.us/en-US/energy-strategy/
from Josh Price, ODOE to everyone:	https://odoe.powerappsportals.us/en-US/energy-strategy/
from Jessica Reichers to everyone:	Sorry we weren't able to get to everything today.
from Carra Sahler to everyone:	Thanks for managing a tight meeting!
from Jessica Reichers to everyone:	Thanks, Carra!
from Brittany Park -NW Natural to everyone:	Thank you ODOE team!
from Devin McGreal - CNGC to everyone:	Thank you for a great discussion!
from Kelly Hoell, EWEB she/her to everyone:	Thanks!

