

# Washington State Energy Strategy Advisory Committee

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NOVEMBER 6, 2020



Washington State  
Department of  
**Commerce**

# Meeting Objectives

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- Understand and provide feedback on draft Washington State Energy Strategy
- Understand initial findings from economic analysis and next steps
- Map out next steps for Advisory Committee meetings, comments, and the Advisory Committee's final report

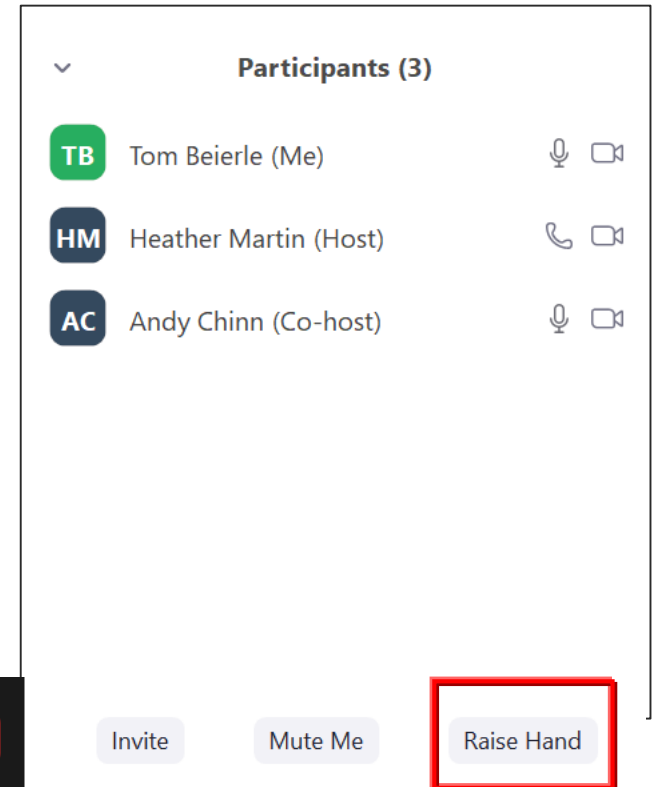
*Following today, please send any additional comments on the draft strategy by **Thursday, November 12** to: [energystrategy@commerce.wa.gov](mailto:energystrategy@commerce.wa.gov)*

# Meeting Overview

9:00-9:15 AM	<b>Welcome and Overview</b> ( <i>Michael Furze, Washington State Department of Commerce</i> )
9:15-9:30 AM	<b>Advisory Committee Schedule and Report</b>
9:30-10:45 AM	<b>Overview of Draft Washington State Energy Strategy</b> ( <i>Lauren McCloy, Office of Governor Jay Inslee and Glenn Blackmon, Washington State Department of Commerce</i> )
10:45-11:00 AM	Break
11:00-12:15 PM	<b>Economic Analysis: Initial Results and Next Steps</b> ( <i>Scott Nystrom, FTI Consulting</i> )
12:15-1:15 PM	Lunch Break
1:15-2:45 PM	<b>Advisory Committee Breakout Sessions</b>
2:45-3:00 PM	Break
3:00-4:00 PM	<b>Breakout Session Report-Outs and Discussion</b>
4:00-4:15 PM	<b>Wrap up and Next Steps</b>
4:15-4:30 PM	<b>Public comment</b>
4:30 PM	<b>Adjourn</b>

# Participating Effectively via Zoom

- Advisory Committee members please show your video
- To reduce background noise, please mute yourself when you are not speaking
- During discussions, please let us know you'd like to jump in by "raising your hand" or chat questions during presentations and we will go through them during Q&A time.



The screenshot shows the Zoom interface. On the right, a 'Participants (3)' panel lists Tom Beierle (Me), Heather Martin (Host), and Andy Chinn (Co-host). At the bottom, a control bar includes buttons for Mute, Stop Video, Participants, Chat, Share Screen, Record, Reactions, and Leave. A 'Raise Hand' button is highlighted with a red box and a red arrow pointing to it.

Participant	Role	Audio	Video
TB	Tom Beierle (Me)	Muted	Off
HM	Heather Martin (Host)	On	Off
AC	Andy Chinn (Co-host)	Muted	Off

# Public Broadcast and Listen-in Line

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- This meeting will be recorded and posted on the Washington State Energy Strategy website: <https://www.commerce.wa.gov/growing-the-economy/energy/2021-state-energy-strategy/>
- Members of the public can follow the meeting via TVW or Zoom
  - TVW link available at Washington State Energy Strategy website
  - Public Zoom participants are set up as attendees in listen-only mode
- There will be an opportunity for 2-minute public comments at 4:15 PM. At that time, members of the public who would like to comment should raise their hands to speak
  - To comment, TVW participants should join Zoom for the comment period. Zoom information is at the Washington State Energy Strategy website and below:
    - **Link:** <https://rossstrategic.zoom.us/j/94319706773>
    - **Or, call:** 1-888-788-0099 or 1-877-853-5247; Webinar ID: 943 1970 6773
  - You may also submit comments to: [energystrategy@commerce.wa.gov](mailto:energystrategy@commerce.wa.gov)

# Afternoon Breakout Sessions

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- After the lunch break, Advisory Committee members will join one of three breakout sessions at 1:15 PM
  - A Zoom link with a customized link for each member has been sent via an Outlook meeting invite
- After the breakout sessions, we will return to the full group at 3:00 PM (Zoom link also on calendars)
- Public participants may observe a breakout session via TVW (link available on Washington State Energy Strategy website)

# Discussion Questions

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- **Energy Goals:** The Legislature has directed that the strategy balance a set of goals and consider a set of principles to reach those goals. *Does the draft strategy strike the right balance? Are there areas where you think the balance could be adjusted?*
- **Near term priorities:** We have learned that meeting 2030 greenhouse gas reductions will require aggressive short-term action and comprehensive, statewide coordination of policies and programs across the energy sector. *What are 1-2 areas in the strategy with the most urgency to move forward in the next 1-2 years? To what extent do you see this reflected in the draft strategy?*
- **Investment costs and benefits:** A deeply decarbonized energy economy requires more spending on technology, such as capital investments in low-carbon equipment and infrastructure, and less spending on fossil fuel. Implementing the strategy will result in job creation, economic development, environmental quality, and health benefits, while requiring significant public and private investment. *As Washington begins implementing the strategy, where will it be most important to further assess costs and benefits of these investments and the financing mechanisms that will enable them?*
- **Equity:** The strategy recognizes that intentional change is necessary to ensure that the costs and benefits of the energy transition are shared equally--and that social, racial, geographic and economic disparities are factored into our actions. *In what ways do you see the strategy contributing to the goal of a just and sustainable future for all, with a particular emphasis on meeting the needs of low-income and vulnerable populations? Where could it do more or do it differently?*

# **Advisory Committee Schedule and Report**





# Schedule

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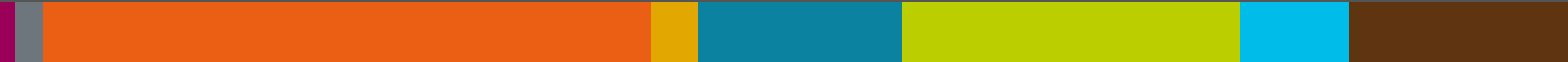
- **November 6** Advisory Committee Meeting (today)
  - Review and discuss first draft strategy
  - Comment period on first draft strategy through **Thursday, November 12;**
    - Separate written document preferred
- **December 7** Advisory Committee Meeting (morning) and Public Hearings (afternoon/evening)
  - Comment period on revised strategy: **December 3-10** (revised strategy available December 3)
  - Advisory Committee Members are encouraged to attend public hearing and listen to public comments
- **December 31:** Strategy and Advisory Committee Report to Governor and Legislative Committee

# Advisory Committee Report

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- Proposed Approach (*Nancy Hirsh and Reeves Clippard, Committee Co-Chairs*)
- Proposed Schedule:
  - Mid-November: Co-chairs share draft
  - December 7 meeting: Discuss
  - Mid-December: Finalize
- Transmittal Date: December 31, 2020

# **Overview of Draft Washington State Energy Strategy**



# **Economic Analysis: Initial Results and Next Steps**



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<https://www.commerce.wa.gov/growing-the-economy/energy/2021-state-energy-strategy/>

# Discussion Questions

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## Initial Go-around:

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## Facilitated Discussion:

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# Breakout Sessions



# Breakout Sessions

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- We have around 1.5 hours to discuss the draft strategy in small groups
- After this session and a break, we will rejoin the full group for report-outs on these conversations and discussion of themes
- We encourage Advisory Committee members to stay on video and raise hands to join the conversation verbally (vs. chat)
- Breakout sessions will be recorded and posted to the Washington State Energy Strategy website
- Members of the public are following Breakout Group #1 via TVW



# Discussion Questions

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# A successful state energy strategy must balance three goals to:

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- (a) Maintain competitive energy prices that are fair and reasonable for consumers and businesses and support our state's continued economic success;
- (b) Increase competitiveness by fostering a clean energy economy and jobs through business and workforce development; and
- (c) Meet the state's obligations to reduce greenhouse gas emissions.

*The state shall use the following principles to guide development and implementation of the state's energy strategy and to meet the goals:*

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- (a) Pursue all cost-effective energy efficiency and conservation as the state's preferred energy resource, consistent with state law;
- (b) Ensure that the state's energy system meets the health, welfare, and economic needs of its citizens with particular emphasis on meeting the needs of low-income and vulnerable populations;
- (c) Maintain & enhance economic competitiveness by ensuring an affordable and reliable supply of energy resources and by supporting clean energy technology innovation, access to clean energy markets worldwide, and clean energy business and workforce development;
- (d) Reduce dependence on fossil fuel energy sources through improved efficiency & development of cleaner energy sources, such as bioenergy, low-carbon energy sources, & natural gas, & leveraging the indigenous resources of the state for the production of clean energy;
- (e) Improve efficiency of transportation energy use through advances in vehicle technology, increased system efficiencies, development of electricity, biofuels, and other clean fuels, and regional transportation planning to improve transportation choices;
- (f) Meet the state's statutory greenhouse gas limits and environmental requirements as the state develops and uses energy resources;
- (g) Build on the advantage provided by the state's clean regional electrical grid by expanding and integrating additional carbon-free and carbon-neutral generation, and improving the transmission capacity serving the state;
- (h) Make state government a model for energy efficiency, use of clean and renewable energy, and greenhouse gas-neutral operations; and
- (i) Maintain and enhance our state's existing energy infrastructure.

# **Breakout Session Report-outs and Discussion**



# Wrap Up and Next Steps



# Next Steps

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**Written Feedback:** Please send to [energystrategy@commerce.wa.gov](mailto:energystrategy@commerce.wa.gov) by November 12

- Separate written document preferred
- Will post updated slides on Dept. of Commerce energy strategy website

**Final Advisory Committee Meeting:** December 7: Morning

**Public Hearings:** December 7: Afternoon and Evening

**Initial Draft Advisory Committee Report:** Shared via email

# Public Comment



# Public Comment via Zoom

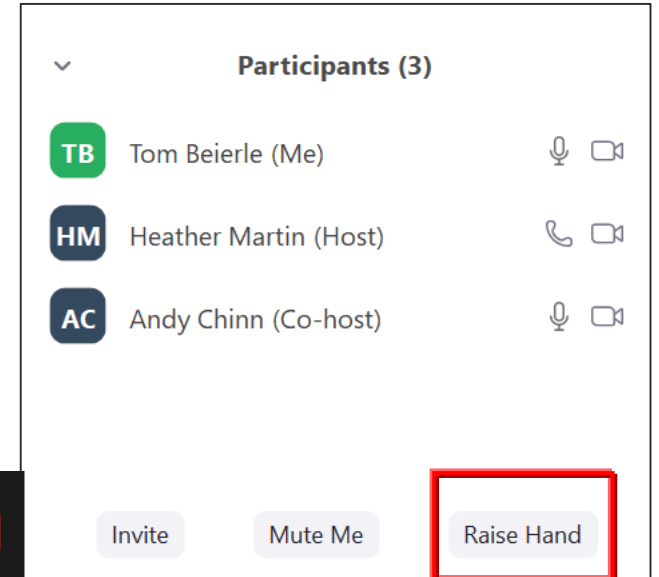
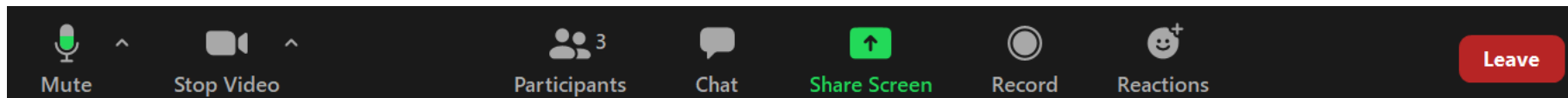
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- Members of the public that are interested in making 2-minute statements are invited to do so via Zoom
- If you are following on TVW and would like to comment via Zoom, please join Zoom at:
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# Instructions for Public Comment

- Please use Zoom to raise your hand if you would like to make a 2-minute statement, and you will be unmuted
- Please frame remarks as comments rather than questions



- If you have a written statement, please send to: [energystrategy@commerce.wa.gov](mailto:energystrategy@commerce.wa.gov)

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