



OREGON
DEPARTMENT OF
ENERGY

Home Energy Rebate Programs HEAR Deep Dive Public Listening Session

October 2023



AGENDA

- Introduction to where the funding comes from, rough timeline, related programs, and Justice40
- HEAR program intro and Q & A
- Guiding questions discussion





OREGON DEPARTMENT OF ENERGY

Leading Oregon to a safe, equitable, clean, and sustainable energy future.

Our Mission

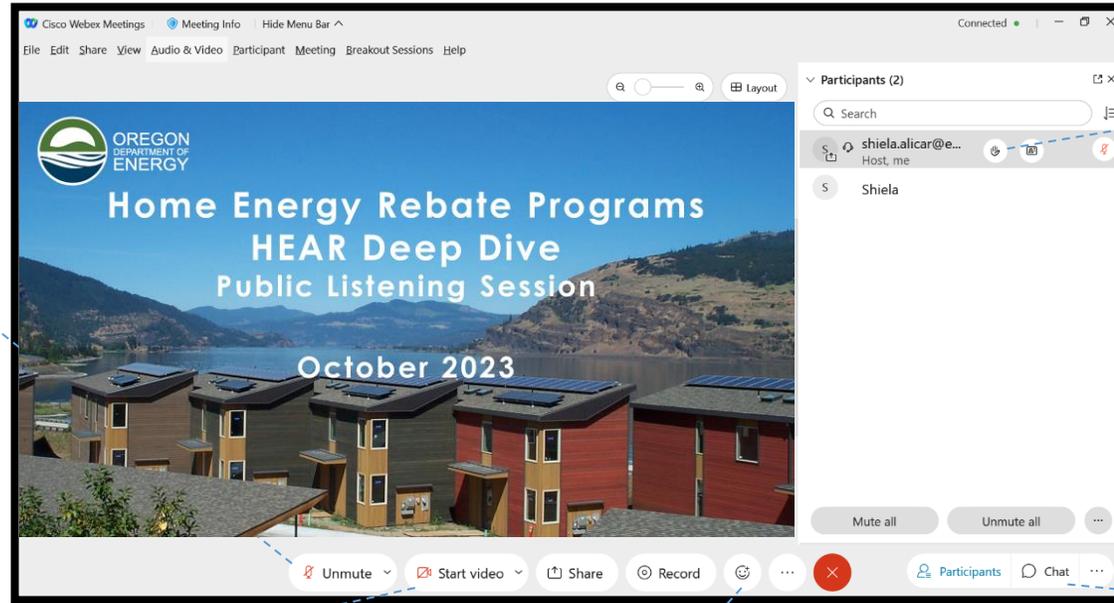
The Oregon Department of Energy helps Oregonians make informed decisions and maintain a resilient and affordable energy system. We advance solutions to shape an equitable clean energy transition, protect the environment and public health, and responsibly balance energy needs and impacts for current and future generations.

What We Do

On behalf of Oregonians across the state, the Oregon Department of Energy achieves its mission by providing:

- A Central Repository of Energy Data, Information, and Analysis
- A Venue for Problem-Solving Oregon's Energy Challenges
- Energy Education and Technical Assistance
- Regulation and Oversight
- Energy Programs and Activities

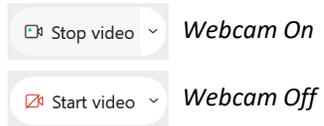
USING WEBEX



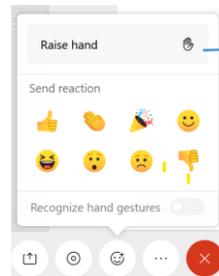
Audio Options



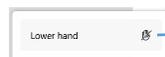
Video Options



Reactions



Click to Raise your hand.



Click on Lower hand when you are done.

Second Raise Hand Option

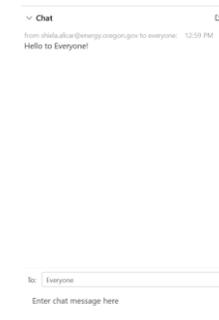
You can also click on the hand next to your name in the Participant list to raise your hand.

Click on Lower hand when you are done.



Chat

You can chat to Everyone in the meeting.



You can send a private message to the Host or Presenter (or all Panelists when there is a Panel).



HOME ENERGY REBATES

The U.S. Congress passed a large federal package known as the **2022 Inflation Reduction Act** that included a number of grants, tax incentives, and rebates to help consumers lower their energy usage and save on energy bills. The Home Energy Rebates are a pair of programs that are available to states through the U.S. Department of Energy.

HOMES

- Home Efficiency Rebate Program
- Performance-based rebates for energy efficiency retrofits

HEAR

- Home Electrification and Appliance Rebate Program
- Rebates for high-efficiency electric appliances and certain associated upgrades

Rebates ≠ Tax Credits

Unlike the Home Energy Rebates, the Energy Efficient Home Improvement Credit is available this tax year (2023) through the IRS.

ODOE are not tax professionals. Please speak with a licensed tax professional about this tax credit.

- Tax credits up to \$3,200
- File with your tax return
- Primary residence, in most cases
- Credits reduce federal tax owed
- Qualified expense on or after Jan. 1, 2023, and before Jan. 1, 2033
- [Energy Efficient Home Improvement Credit | Internal Revenue Service \(irs.gov\)](#)
- [Energy Star Tax Credits for Homeowners](#)
- **NEW!** [Credit for builders of energy-efficient homes | Internal Revenue Service \(irs.gov\)](#)

PROGRAMS WORKING TOGETHER

ODOE is preparing for the Home Energy Rebates by aligning program goals and policies from several different complimentary programs.





On January 27, 2021, President Biden signed Executive Order 14008, which set forth prioritizing actions to tackle the climate crisis. Included was the Justice40 Initiative, which directs that 40% of the benefits of certain federal investments flow to communities that are marginalized, underserved, and overburdened. The Home Energy Rebates are programs covered under the Justice40 Initiative and it is ODOE's intent to achieve those goals with these rebates in Oregon.

- Defined by the Council on Environmental Quality
- Overburdened and Underserved
- Census Tracts
- Tribes
- Climate and Economic Justice Screening Tool (CEJST)

Some reminders...

This discussion is meant to be a public listening session and to delve deeply into the technical aspects of the HEAR program.

We are not able to answer questions about specific projects in this forum.

If you have a project-related question for ODOE staff, please send us an email at:

- Stephanie.Kruse@energy.oregon.gov (HOMES) or
- Will.Mulhern@energy.oregon.gov (HEAR) and we will follow up with you outside this meeting.

HEAR: Home Electrification and Appliance Rebate Program

Income restricted, point of sale rebate program

- Point of sale rebate program for installation of high efficiency electric appliances, associated electric upgrades as well as insulation and air sealing.
- For low-income (80% of area median income or less) and moderate-income (80%-150% of area median income) households only
- USDOE does not allow retroactivity



- Electrification is changing the source of the energy used from a carbon emitting fuel source to electricity
- Electrification is a key component of decarbonization or emissions reduction plans
- While some forms of electricity generation cause carbon emissions, plans to reduce emissions from electricity are underway in Oregon and the region

What is electrification?

Eligible HEAR Measures

Product Rebates		
Upgrade Type	Qualified Product	Rebate Amount Not to Exceed
Appliance	Heat Pump Water Heater	\$1,750
	Heat Pump for Space Heating or Cooling	\$8,000
	Electric Stove, Cooktop, Range, Oven, or Heat Pump Clothes Dryer	\$840
Building Materials	Electric Load Service Center	\$4,000
	Insulation, Air Sealing, and Ventilation	\$1,600
	Electric Wiring	\$2,500
Maximum Rebate		\$14,000

Discussion

We invite you to weigh in on the following questions to help inform our program design. Please raise your hand to be called on or drop your response in the chat.

- HEAR-specific Questions
- General Questions

How can ODOE ensure rebates reach low-income and disadvantaged communities that live in multifamily housing, such as apartment complexes, condos, or duplexes?

What considerations should be made to encourage landlords to allow for energy efficient upgrades that benefit their tenants?

Questions

How can ODOE ensure income verification flows smoothly and is not burdensome to contractors or recipients?

Questions

HEAR allows for rebates on a variety of appliances including electric heat pumps, heat pump water heaters, electric stoves, heat pump clothes dryers, weatherization measures, and electric wiring and breakers. Which of these technologies may be most beneficial to low-income communities?

Appliance replacement often occurs in emergency situations (i.e., when a furnace stops working in the winter and must be replaced). How can HEAR equip contractors to deliver efficient electric appliances in these situations?

Questions

How can the HEAR program integrate with existing low-income energy efficiency programs? What programs are well suited for being “braided” with HEAR funding?

Questions

In a process proposed by USDOE, following income verification, a coupon will be generated to purchase the equipment. This coupon will be used, along with a purchase receipt or invoice, to claim the rebate amount. Depending on the scenario, this redemption may be done by:

- the installer
- the vendor
- the homeowner.

Do you have thoughts on this potential workflow?

Questions

USDOE requires ODOE to submit a consumer protection plan as part of its application. This must include:

- A system for collecting and responding to consumer feedback
- Resolution procedures
- Data review process
- Onsite inspections strategy
- A qualified contractor list
- Installation standards

What are your suggestions for the development of a strong consumer protection plan?

Questions

How can ODOE support the development of a workforce that can deliver these HEAR rebates?

How can the rebates deliver sustained market transformation that creates long-term demand for efficient technologies?

Questions

What else do you want to make sure ODOE considers during design of the HEAR program?

Open Discussion

Thanks for joining us!

Contact:

HOMES

Stephanie.Kruse@energy.oregon.gov

HEAR

Will.Mulhern@energy.oregon.gov

Comment Portal: <https://forms.office.com/g/hWguZcqKRv>

<https://www.oregon.gov/energy/energy-oregon/Pages/IIJA.aspx>