



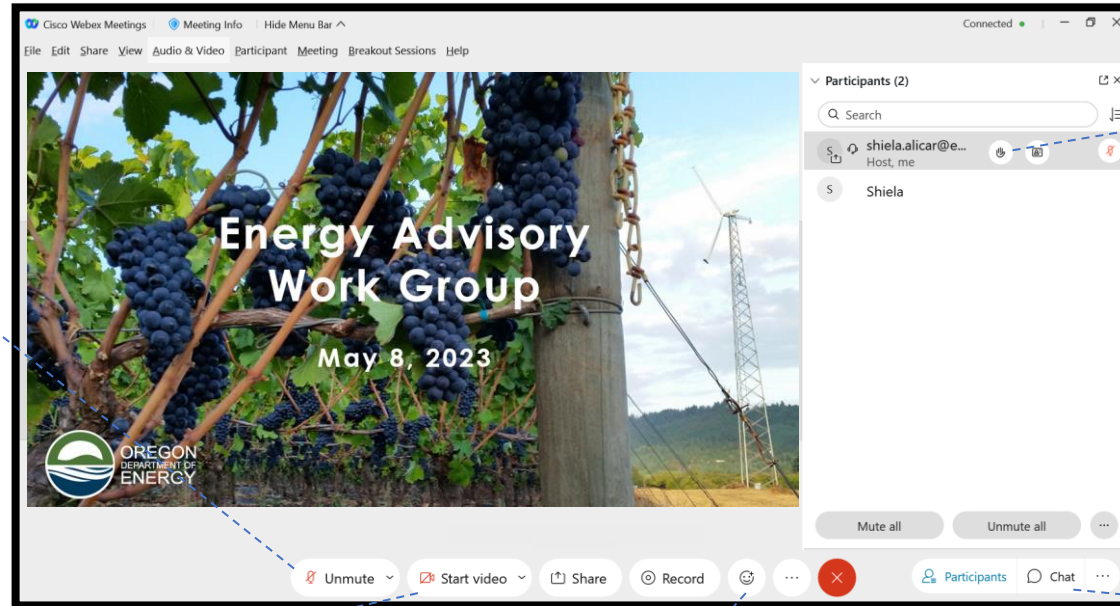
Energy Advisory Work Group

May 8, 2023



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ENERGY

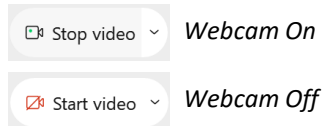
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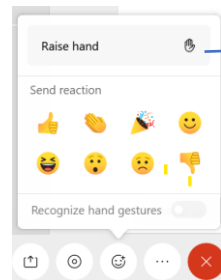
Audio Options



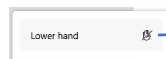
Video Options



Reactions



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Click on Lower hand when you are done.

Second Raise Hand Option

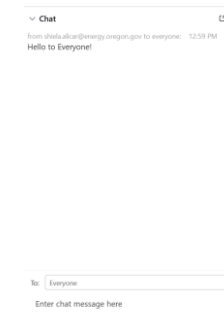
You can also click on the hand next to your name in the Participant list to raise your hand.

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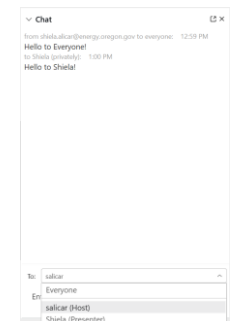


Chat

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).



AGENDA

9 a.m.	Director's Welcome and Update	ODOE Director Janine Benner
9:10 a.m.	EAWG Roundtable	EAWG Members
9:45 a.m.	ODOE Budget Update	Michael Williams, ODOE Assistant Director for Central Services
10 a.m.	Legislative Session Update	Christy Splitt, Government Relations Coordinator
10:15 a.m.	Federal Funding Update	ODOE Director Janine Benner EAWG Members
10:30 a.m.	ODOE Strategic Plan Update	Ruchi Sadhir, Associate Director for Strategic Engagement
10:50 a.m.	Q&A and Closing Comments	All

EAWG Roundtable



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ODOE Budget Update

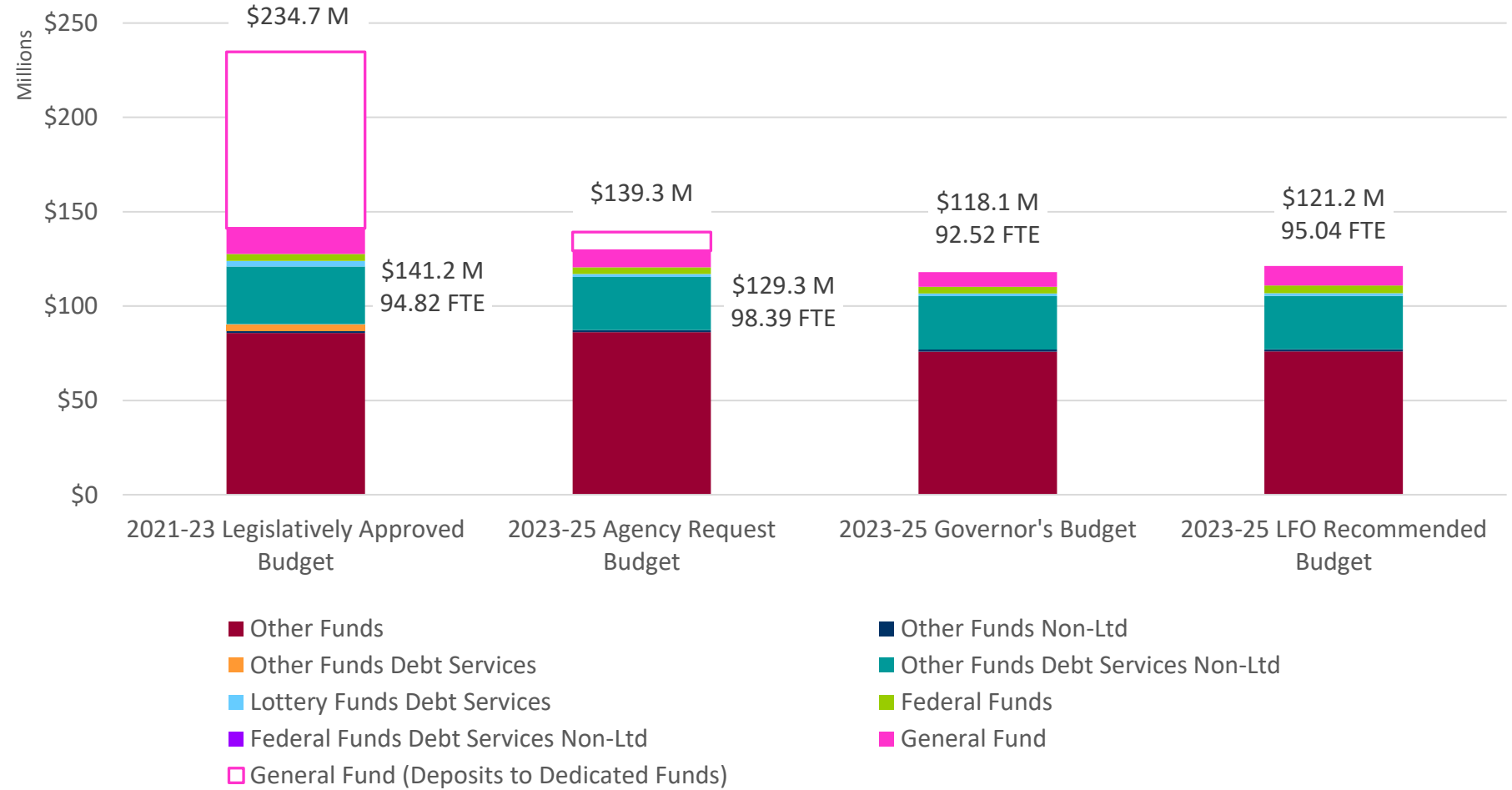
Michael Williams
Assistant Director for Central Services



ODOE Budget History

- ODOE's 2023-25 budget continues new incentive programs funded by General Fund in 2021-23
- We work closely with stakeholders to continue serving Oregonians in the most cost-effective ways possible

History of ODOE's Biennial Budgets



POLICY OPTION PACKAGES

Approved in Governor's Budget and LFO's Recommended Budget

Energy Research Fund

**Oregon Rental Home Heat
Pump Program**

**Oregon Solar + Storage
Rebate Program Limitation**

**Community Heat Pump
Deployment Program**

**Energy Efficient Wildfire
Rebuilding Program**

Facility Siting Positions

POLICY OPTION PACKAGES

Approved in LFO's Recommended Budget

GIS Research Analyst

- Agency-wide, with most work coming from P&I Division
- Geospatial data analysis, GIS mapping, statistical analysis, data visualizations
- 1 FTE (effective October 2023)
- Cost: \$188,554

Equity & External Engagement

- Agency-wide
- Create a Public Advocate position at the agency, focused on meeting requirements of HB 4077 and allow ODOE to more effectively engage environmental justice communities in our work
- 1 FTE (effective October 2023)
- Cost: \$346,147

POLICY OPTION PACKAGE

Approved in Governor's Budget, Not included in LFO's Recommended Budget

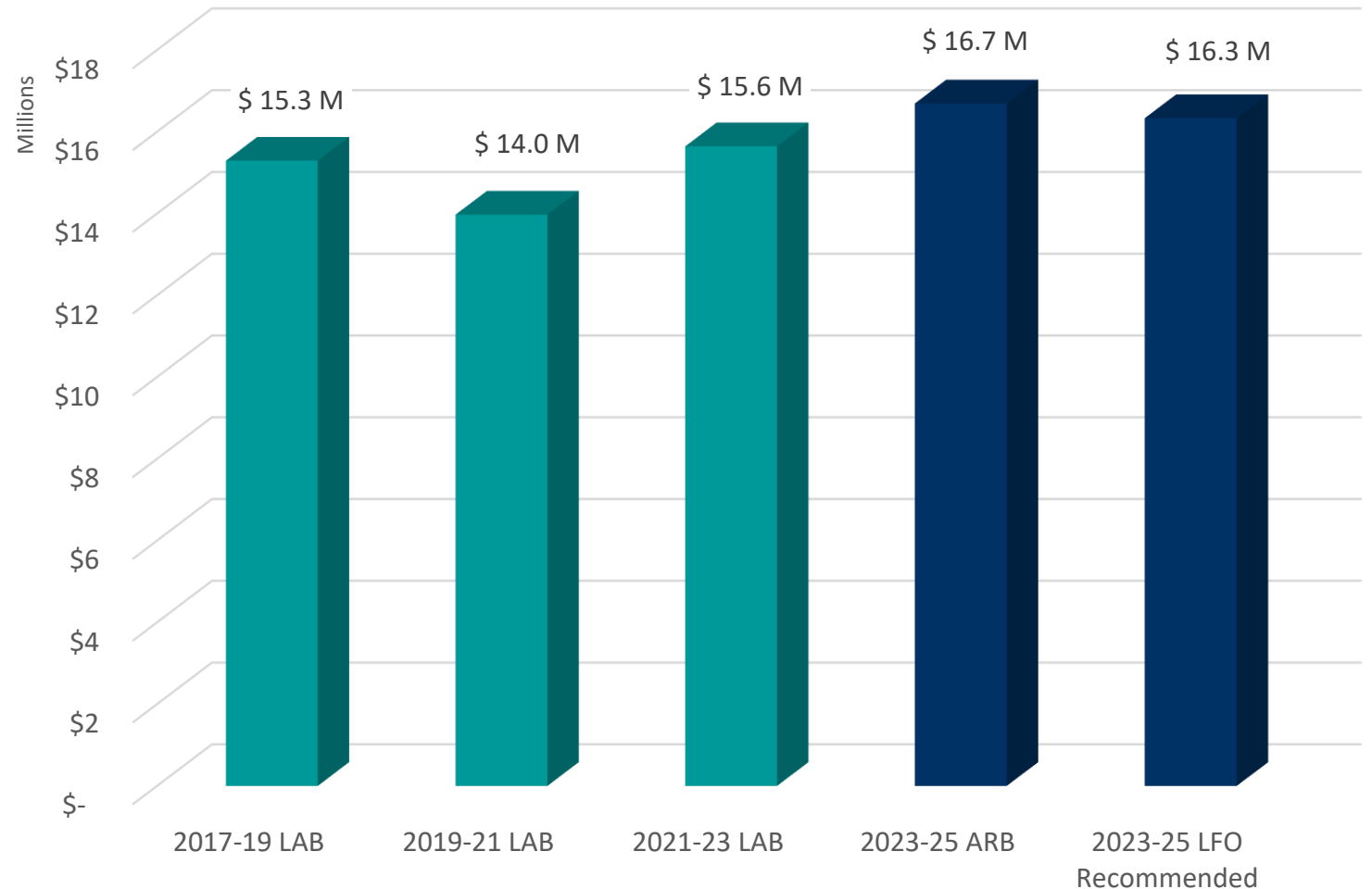
Navigator for Community Capacity Building

- **Director's Office**
- **POP and companion to proposed Legislative Concept would establish a program and a position that would help provide information about potential funding as well as technical assistance to rural, tribal, and other environmental justice communities as they develop energy projects and programs**
- **1 FTE**
- **Estimated Cost: \$393,315**

Energy Supplier Assessment

- Charged to fuel providers and utilities to fund statutorily-required programs that benefit Oregon energy users
- All Oregonians pay for ESA when they pay for energy – about \$1.84 per year for each Oregonian in 2022
- The Legislature determines the assessment amount
- For 2022, ODOE assessed \$7.82 million on \$6.6 billion of Gross Operating Revenues reported by ESA ratepayers

Energy Supplier Assessment History





Legislative Session Update

Christy Splitt
Government Relations
Coordinator



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2023 LEGISLATIVE DATES

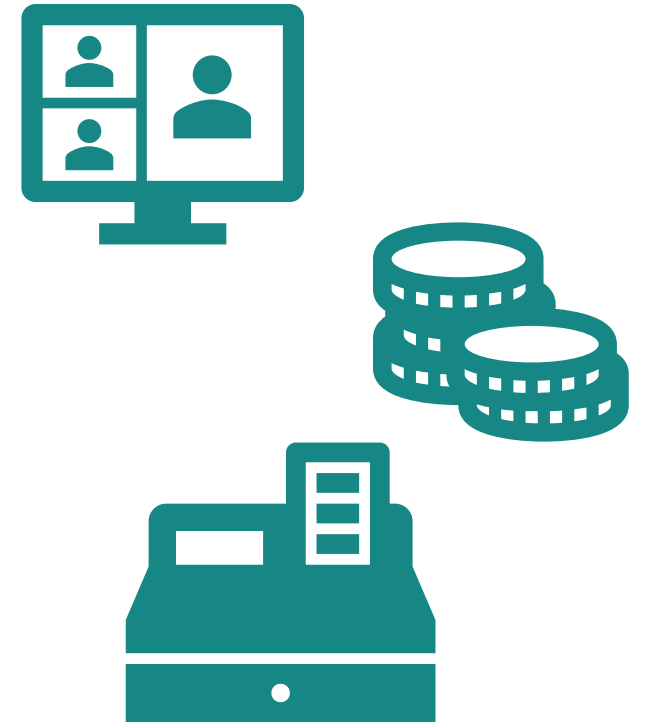
Session Deadlines and Timeline

- January 17: Session convenes
- February 21: Deadline for measure introduction
- March 17: Deadline first chamber to post work session
- April 4: Deadline first chamber to hold work session
- May 5: Deadline second chamber to post work session
- May 17: Revenue Forecast
- May 19: Deadline second chamber to hold work session
- June 15: Target Sine Die
- June 25: Constitutional Sine Die



SESSION BY THE NUMBERS

- 313 bills tracked
- 68 Fiscal Impact Statements prepared
- As of 5/8/23: 152 bills left
 - 3 Priority 1 bills
 - 25 Priority 2 bills – 1 passed
 - 28 Priority 3 bills – 3 passed
 - 22 Priority 4 bills
 - 87 Priority 5 bills – 9 passed
- 54 bills in Ways and Means



Where are our Priority Bills?

HB 3418 Solar + Storage Rebate
Ways and Means

SB 852 Community Navigator
Ways and Means

HB 5016 Agency Budget
Ways and Means

What's Hot

While we may not have a position on these bills, they are the ones taking up our time and energy most (or would if they passed).

All but one of these bills are in Ways and Means.

- Statewide Energy Strategy - HB 2534
- Home Energy Efficiency One-Stop Shop – HB 3166
- HB 3056 – Heat Pump Program Fixes
- Natural and Working Lands – SB 530
- OGWC Modernization – SB 522
- Energy Facility Siting – **HB 3179**, HB 3181
- Resilient Efficient Buildings Package – SB 868, SB 869, SB 870, SB 871
- Energy Resilience – HB 3378

WHAT'S NEXT?

MAY

Revenue Forecast – May 17

2nd Chamber Work Session Deadline – May 19

Agency Budgets move

Bills with costs start to move from Ways and Means

JUNE

Bills with cost and budgets move through process

Session must end by June 25

A utility worker wearing a white hard hat and a blue shirt is positioned in a white bucket truck, working on a wooden utility pole. The worker is using a long red tool to reach the top of the pole. The background is a clear blue sky with several power lines stretching across the frame. The bucket truck has the word "RANGER" visible on its side.

Federal Funding Update

Janine Benner
Director



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ODOE GUIDING PRINCIPLES

- Considering **equity at every step**, including geographic diversity. This will help ensure that the funds comply with the Biden-Harris Administration's Justice40 initiative to distribute at least 40% of the benefits to disadvantaged communities.
- Coordinating with **tribal governments** and communicating clearly, inclusively, and efficiently to ensure stakeholders and the public are informed and supported, and that they participate in federal funding opportunities.
- Where possible and internal resources allow, providing **technical assistance** to build community capacity and support grant recipients.
- Building **cross-agency partnerships** to leverage expertise and support historically underinvested work to further energy and climate goals and to provide other community benefits.
- Taking advantage of high-priority funding opportunities while ensuring quality work that puts **every available dollar to its best use**.

FEDERAL FUNDING OPPORTUNITIES FORMULA

Program	Amount	Status
State Energy Program	\$5.6 M	Award Agreement Received 5/2023
Grid Resilience	\$50 M	Application for first two allocations submitted 4/2023
Climate Pollution Reduction Grants – Planning (DEQ Lead)	\$3 M	Workplan Submitted 4/2023
Energy Efficiency and Conservation Block Grants	\$2 M	Application due 7/2023
HOMES/HEEHR (Energy Efficiency and Electrification)	\$113 M	Initial guidance released from US DOE; application expected to be due Summer/Fall 2023

FEDERAL FUNDING OPPORTUNITIES - COMPETITIVE

Program	Amount	Status
Resilient and Efficient Building Codes Implementation	\$45 M available nation-wide	ODOE partnered with two applicants; applications submitted 3/2023
Regional Clean Hydrogen Hub	~\$1 B out of \$8 B available nation-wide	Application Submitted 4/2023
Assistance for Latest and Zero Building Energy Code Adoption	\$1 B available nation-wide	ODOE and BCD Submitted RFI Response 4/2023
Climate Pollution Reduction Grants – Implementation (DEQ Lead)	\$4.6 B available nation-wide	Application due Spring 2024
Greenhouse Gas Reduction Fund – Solar for All	\$7 B available nation-wide	Applications likely due in late Summer 2023

COMMUNITY ENGAGEMENT



Inform



Consult



Collaborate

What We've Done

- Three general public webinars
- Information on ODOE website, newsletters, and blog
- Meeting with ODOE's Energy Advisory Work Group
- Meetings with Investor and Consumer Owned Utility representatives
- Outreach to Tribal Governments
- Workforce development workshop
- Listening session with community-based organizations representing environmental justice communities
- Presented to legislative task forces and committees
- Public hearings and webinars on Grid Resilience, Hydrogen Hubs, and EECBG opportunities
- Condensed feedback into Guiding Principles to direct our efforts

HSEO INFRASTRUCTURE INVESTMENT AND JOBS ACT TRACKER

NAME OF PROGRAM	PROGRAM MILESTONES	AMOUNT (\$billions) FY 2022-2026 (Source: White House Guidebook)	DESCRIPTION	ELIGIBLE RECIPIENTS	PROGRAM ANNOUNCEMENT	AGENCY	CATEGORY	TYPE
Advanced Energy Manufacturing and Recycling Grants	March 14 2023 - Concept Paper; June 8, 2023 - Full Application	\$0.75	Offers grants to small and medium-sized manufacturers to enable them to build or retrofit existing manufacturing and industrial facilities to produce or recycle advanced energy products in communities where coal mines or coal power plants have closed	Manufacturing firm—subject to size limitations	See link in "Name of Program"	DOE	Clean Energy and Power	Competitive
Advanced Energy Security Program	Funding Opportunity expected 4th quarter of 2022	\$0.05	To increase the functional preservation of electric grid operations or natural gas and oil operations in the face of threats and hazards.	Utilities, National Labs, Bulk Power System Vendors	See link in "Name of Program"	DOE	Resilience	Competitive
Advancing Equity through Workforce Partnerships	December 6, 2022 - Applications due	\$0.01	Funds the development of workforce programs and partnerships that will facilitate the continued deployment of solar energy technologies.	States, local governments, Tribes, Institutes of higher education, for-profit entities, non-profit entities	See link in "Name of Program"	DOE	Clean Energy and Power	Competitive
Airport Infrastructure Grants	FY 2023 Contract Tower Program allocations announced	\$15.00	For investment in runways, taxiways, safety and sustainability projects, as well as terminal, airport-transit connections and roadway projects.	Public agencies, private entities, state and Tribal government owning a public use National Plan of Integration Airport Systems airport.	FY23 Allocations	USDOT-FAA	Airports and Federal Aviation Administration Facilities	Competitive/formula
Airport Terminal Program	March 28, 2022 - Applications closed	\$5.00	Provides competitive grants for airport terminal development projects that address the aging infrastructure of the nation's airports.	Public agencies, private entities, state and Tribal government owning a public use National Plan of Integration Airport Systems airport.	See link in "Name of Program"	USDOT-FAA	Airports and Federal Aviation Administration Facilities	Competitive

DISCUSSION

- ▶ What opportunities are you tracking?
- ▶ What are the most important federal programs in your mind?
- ▶ How can we best connect you and other interested parties on these opportunities?
- ▶ What additional information would be helpful to you?










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Strategic Plan Update

Ruchi Sadhir
Associate Director for Strategic
Engagement



2021-2024 IMPERATIVES/FOCUS AREAS

-  Expand and Improve Stakeholder Engagement
-  Build Practices and Processes to Achieve More Inclusive and Equitable Outcomes
-  Assess and Enhance Organizational Data Capabilities
-  Assess and Modernize Agency Programs and Activities
-  Optimize Organizational Efficiency and Impact

Imperatives Objectives

Expand and Improve Stakeholder Engagement

- Increase diversity of agency stakeholder groups, rulemaking, oversight, and advisory boards
- Year-over-year increase in agency engagement with organizations representing historically and currently underserved populations and communities
- Year-over-year increase in the external use of agency produced reports, studies, and presentations

Initiatives

- Conduct assessment of current agency boards and decision-making bodies to identify opportunities for more diverse representation
- Develop a communication plan and engagement process collaboratively with historically and currently underserved populations and communities that includes actively listening, being responsive, and incorporating feedback in the development of programs, policies, and other areas of work
- Build on existing tribal engagement efforts by expanding internal responsibilities and resources, and reaching out to tribes to assess and amplify shared interests and priorities
- Work with external entities to assess their needs and priorities to strengthen relationships and better inform Oregon's energy policies and programs
- Strengthen staff capacity within ODOE to serve as liaisons and ambassadors with communities, stakeholder groups, and Tribes.

Build Practices and Processes to Achieve More Inclusive and Equitable Outcomes

- Year-over-year increase in the percent of agency job applicants identifying as Black, Indigenous, and People of Color.
- Year-over-year increase in the percent of historically and currently underserved populations and communities participating in ODOE programs and services
- Increase agency Diversity, Equity, and Inclusion awareness and fluency

- Enhance ODOE's internship program to provide benefits to interns, such as paid positions and greater access to educational credits, to help build a more diverse network of ODOE and energy industry employees
- Develop a Diversity, Equity, and Inclusion Action Plan in partnership with historically and currently underserved populations and communities
- Create inclusive, multi-lingual communications to increase accessibility of agency program information and services
- Conduct agency-wide DEI assessment and training to measure and increase employee knowledge, awareness, and skills

Assess and Enhance Organizational Data Capabilities

- 100% of specified agency products (e.g., produced reports, studies, and analyses) use standardized agency data methodologies or tools
- Year-over-year increase of collection, review, and analysis of data
- Year-over-year increase in data sharing relationships

- Establish and internally communicate agency data standards and tools
- Assess and enhance agency data management roles, responsibilities, and internal structures
- Enhance staff data analysis and visualization skills to bring more interactive, value-add products (e.g. external data dashboards) to stakeholders
- Audit agency datasets to identify gaps and ensure they support implementation of state programs and priorities
- Collect and analyze demographic data to better inform ODOE's work and to identify barriers to achieving equitable energy outcomes
- Identify, catalog, and conduct outreach with data-holders across the state and among stakeholders

Assess and Modernize Agency Programs and Activities


- 100% of ODOE programs and activities align with ODOE mission and position statements
- Complete assessment of ODOE work in the context of the state's energy ecosystem to identify redundancies and gaps


- Conduct a strategic evaluation of each program and activity.
- Share the outcomes of the strategic evaluation and describe the alignment of programs and activities with ODOE's mission and position statements. Where necessary, identify actions to achieve better alignment.
- Collaborate with energy stakeholders to identify Key Energy Indicators and state priorities and objectives (including statutory targets and goals, executive orders, non-energy goals like job creation, other executive guidance like the Equity Framework)
- Create dashboard(s) to monitor and report on status of Key Energy Indicators
- Build on collaborative effort to assess how other agencies and organizations in the state are working toward Key Energy Indicators and state priorities, and identify areas where ODOE's work may overlap with other entities or where there might be gaps in state efforts.


Optimize Organizational Efficiency and Impact

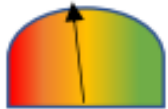
- Increase average Gallup Q12 engagement score to at least 4.0 (out of 5.0)
- Increase "Efficient and effective processes & procedures" (Whole Systems Model) survey score to at least 3.5
- Increase in Key Performance Measure customer satisfaction score to at least 95%


- Update and improve employee development and recognition plans and programs
- Create internal action teams to identify and implement cross-functional process improvements
- Evaluate and improve agency collaboration and communication culture
- Update ODOE's KPM customer satisfaction survey and implement timelier customer service evaluations

Imperative		Objectives	Status
1. Expand & Improve Stakeholder Engagement		1.1 Increase diversity of agency stakeholder groups, rulemaking, oversight, and advisory boards	Developing Baseline
Q1 2023 Update		1.2 Year-over-year increase in agency engagement with organizations representing historically and currently underserved populations and communities	Proxy data shows overall increase; working to delineate populations and communities
		1.3 Year-over-year increase in the external use of agency produced reports, studies, and presentations	All categories increasing
Highlights and Look Forward			
Work Underway		What's Next	
<ul style="list-style-type: none"> • Webinars and feedback sessions for incentive program development and rulemaking (heat pump programs), Biennial Energy Report, federal funding updates, legislative informational hearings/presentations on energy topics • Increasing stakeholder engagement efforts through partnership with RARE Program (University of Oregon) to focus on rural communities • Legislative focus on bills that might provide resources for engagement work • Baseline survey for agency stakeholder groups, rulemaking, oversight, and advisory boards (objective 1.1, with nexus to objective 2.2) 		<ul style="list-style-type: none"> • Developing online interface for energy-specific federal funding opportunities for communities, local governments, tribes, and other entities • Integrating outcomes of several initiatives through work of Strategic Engagement Team and day to day operations • Recruitment for vacancies in the Community Renewable Energy Program Advisory Committee 	
Accomplishments and Challenges			
Accomplishments/Lessons Learned		Challenges/Needs	
<ul style="list-style-type: none"> • 15 legislative presentations in 2023 thus far (there were 13 in 2022 and 12 in 2021) • Webinars, blog posts, 1:1 meetings on federal funding (e.g. IJIA Grid resilience, Climate Pollution Reduction Grants (with DEQ), Energy Efficiency Conservation Block Grants) • New staff in EDS focused on outreach and engagement • New internal process for Letter of Support/Letter of Commitment with a focus on federal grants where ODOE is not be the lead applicant 		<ul style="list-style-type: none"> • Approaches for support/funding to better engage with communities and community-based organizations • No baseline data on engagement for some existing programs • Federal Justice40 requirements will present unique data challenges; ODOE will need to work closely with EJ partners to develop criteria 	

Imperative		Objectives	Status
2. Build Practices & Processes to Achieve More Inclusive and Equitable Outcomes		2.1 Year-over-year increase in the percent of agency job applicants identifying as Black, Indigenous, and People of Color	Increasing every year
Q1 2023 Update		2.2 Year-over-year increase in the percent of historically and currently underserved populations and communities participating in ODOE programs & services	Proxy data established by tracking new ODOE programs; working to delineate populations and communities
		2.3 Increase agency Diversity, Equity, and Inclusion awareness and fluency	Underway
Highlights and Look Forward			
Work Underway		What's Next	
<ul style="list-style-type: none"> • Prioritizing equity in legislative session (SB 852/community navigator bill, public advocate position in budget bill) • Drafting DEI Plan (request from Governor Kotek's agency expectations) • Analyzing J40 requirements and integrating into agency approach for federal funding applications • Baseline survey for agency stakeholder groups, rulemaking, oversight, and advisory boards (objective 1.1, with nexus to objective 2.2) 		<ul style="list-style-type: none"> • Developing equity and inclusion metrics to describe how our federal funding applications meet "energy democracy," Climate and Economic Justice Screening Tool (CEJST), and other J40 guidance from USDOE • Outreach for new heat pump programs, analyzing gaps, and focus on rural communities, Tribes, and COUs • Assessing results of Baseline survey to develop strategies to meet objective 1.1 to increase diversity • Finalizing 23-25 Agency Affirmative Action Plan 	
Accomplishments and Challenges			
Accomplishments/Lessons Learned		Challenges/Needs	
<ul style="list-style-type: none"> • Solar + Storage Rebate Program – significantly improved data collection by adapting survey method. Data so far indicates about 8.2% of applicants identify as other than white, and 16% have someone in their household with a disability • Provided stipends to help remove barriers to participation in C-REP External Evaluation Committees for Round 1 and Round 2 reviews of applications for funding • Sponsored staff attendance at DEI courses to increase fluency and awareness 		<ul style="list-style-type: none"> • Aligning ODOE activities related to inclusion and equity with J40 and other standards in a meaningful and effective way • Access to demographic data to inform program design • Outreach "fatigue" among environmental justice communities and community based organizations 	

Imperative		Objectives	Status
3. Assess and Enhance Organizational Data Capabilities		3.1 100% of specified agency products (e.g., produced reports, studies, and analyses) use standardized agency data methodologies or tools	Improvements to agency data streams completed.
Q1 2023 Update		3.2 Year-over-year increase of collection, review, and analysis of data	Increased number of programs collecting data, other efforts in development
		3.3 Year-over-year increase in data sharing relationships	Exploring metrics
Highlights and Look Forward			
Work Underway		What's Next	
<ul style="list-style-type: none"> ODOE working with state CIO on IT strategic plan to support ODOE's needs and align with enterprise-wide initiatives Coordination with program evaluation initiative in Imperative 4 (Assess & Modernize Agency Programs and Activities) – Determine what data is collected, what is needed, what the gaps are, how data supports the program Assessing opportunities for automated data uploads for data sets that are regularly updated Reviewing new options for software that can be used and shared throughout the agency to capture and store non-numerical information, such as references and citations used in studies and reports 		<ul style="list-style-type: none"> Developing online interface for energy-specific federal funding opportunities for communities, local governments, tribes, and other entities (data visualization initiative) Increasing opportunities for data sharing through Letter of Support/Letter of Commitment process for federal funding applications where ODOE is not the lead applicant Adding more knowledge base articles for staff on ODOE's internal SharePoint IT's SharePoint migration and increased Dynamics functionality should facilitate easier data sharing and tracking 	
Accomplishments and Challenges			
Accomplishments/Lessons Learned		Challenges/Needs	
<ul style="list-style-type: none"> Research Analyst established a data management process for the Biennial Energy Report with implementation and training, and they are building on this work with data collection and management for the Biennial ZEV Report Completed GIS training for staff that could use GIS in their work 		<ul style="list-style-type: none"> Data requests don't always match our data availability, for example lack of demographic data on who participates in all of ODOE's services and programs Agency has limited data engineering expertise 	

Imperative		Objectives	Status
4. Assess and Modernize Agency Programs and Activities		4.1 100% of ODOE programs and activities align with ODOE mission and position statements	Evaluation underway
Q1 2023 Update		4.2 Complete assessment of ODOE work in the context of the state's energy ecosystem to identify redundancies and gaps	Not started
Highlights and Look Forward			
Work Underway		What's Next	
<ul style="list-style-type: none"> ODOE's Internal Auditor reviewing and advising on potential additional evaluation criteria Developing methods to receive feedback from ODOE's program participants EFSC Program Evaluation has been supported by a consultant and involved external and internal surveys and analysis Conducting pilot evaluation of two ODOE programs – SEED and renewable energy – to test evaluation process and criteria 		<ul style="list-style-type: none"> Development of "Key Energy Indicators" might align with potential Statewide Energy Strategy (BER Recommendation, potential bill, potential federal funding) Refining program evaluation process steps and applying to additional programs after the first two are piloted EFSC Program Evaluation Final report will include results of all of the outreach efforts and recommendations on internal administrative improvements and possible recommendations for changes to rules and statutes that would improve the process 	
Accomplishments and Challenges			
Accomplishments/Lessons Learned		Challenges/Needs	
<ul style="list-style-type: none"> Shared and discussed list of programs and evaluation elements for feedback with EAWG (Fall 2022) 		<ul style="list-style-type: none"> Busy legislative session for staff that would be needed to participate in evaluations 	

Imperative		Objectives	Status
5. Optimize Organizational Efficiency and Impact		5.1 Increase average Gallup Q12 engagement score to at least 4.0 (out of 5.0)	2019 baseline - 3.79; Reevaluate in May 2023
Q1 2023 Update		5.2 Increase “Efficient and effective processes & procedures” survey score to at least 3.5	2019 baseline - 2.73; Reevaluate in May 2023
		5.3 Increase in Key Performance Measure customer satisfaction score to at least 95%	Planning underway for improved methodology
Highlights and Look Forward			
Work Underway		What’s Next	
<ul style="list-style-type: none"> Implementation of Governor Kotek's Agency Expectations, including succession planning 		<ul style="list-style-type: none"> Conduct Gallup Survey, then shift to enterprise-wide survey Conduct Whole Systems Survey Improve KPM customer service survey collection; connect with Governor Kotek’s Agency Expectations around customer service 	
Accomplishments and Challenges			
Accomplishments/Lessons Learned		Challenges/Needs	
<ul style="list-style-type: none"> Process improvement, efficiency, and customer service initiatives and objectives are aligned with Governor Kotek’s “Agency Expectations” Improvements in recruitment process reduced average length of time to fill positions Added more staff to help with procurement 		<ul style="list-style-type: none"> Influx of federal funds – tracking, applying – with existing resources and the challenge of building the infrastructure internally to meet those is top of mind 	



Q&A

Closing Comments



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