OREGON
DEPARTMENT OF
ENERGY
NEBC
Business & The Environment
Conference
December 2023

OREGON DEPARTMENT OF ENERGY

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

Our Mission

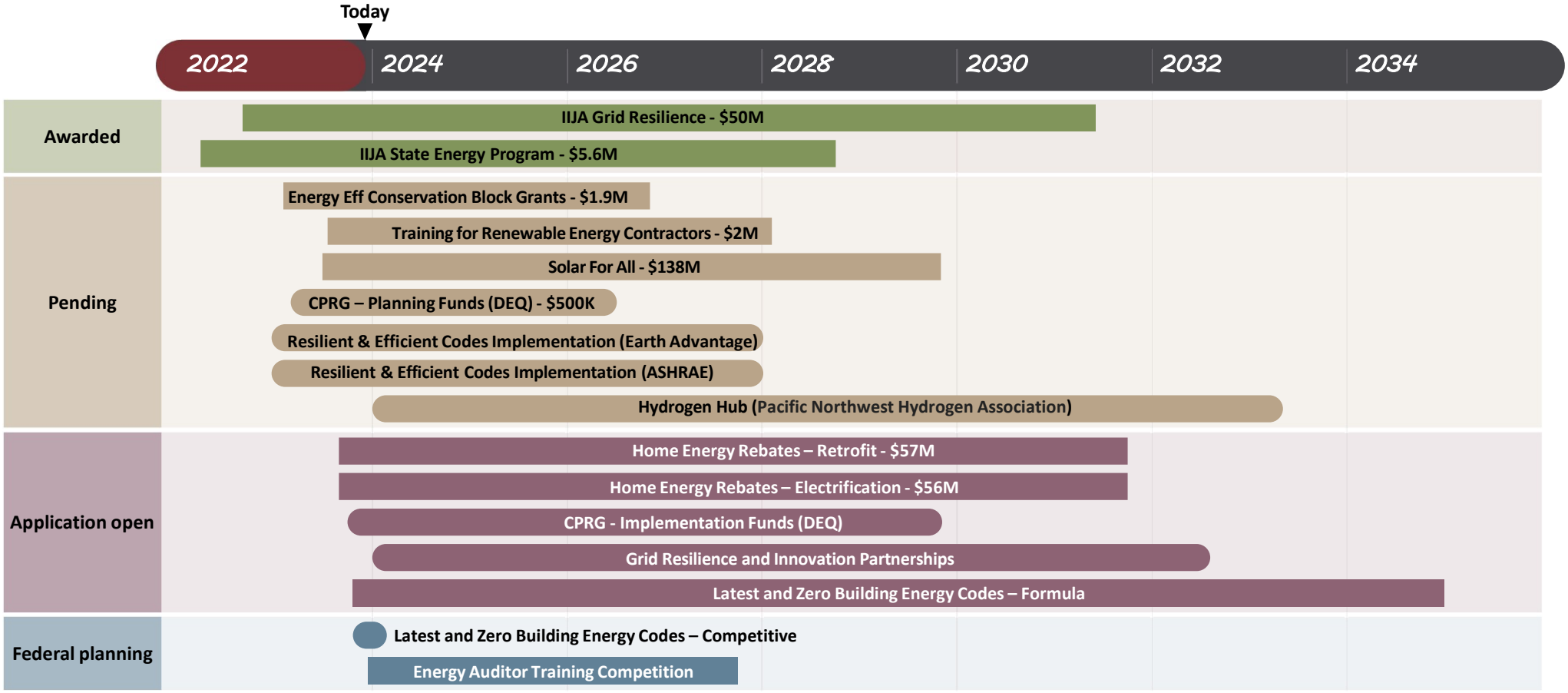
The Oregon Department of Energy helps Oregonians make informed decisions and maintain a resilient and affordable energy system. We advance solutions to shape an equitable clean energy transition, protect the environment and public health, and responsibly balance energy needs and impacts for current and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

Federal Grant Opportunities (IIJA and IRA) in Process or Consideration by ODOE



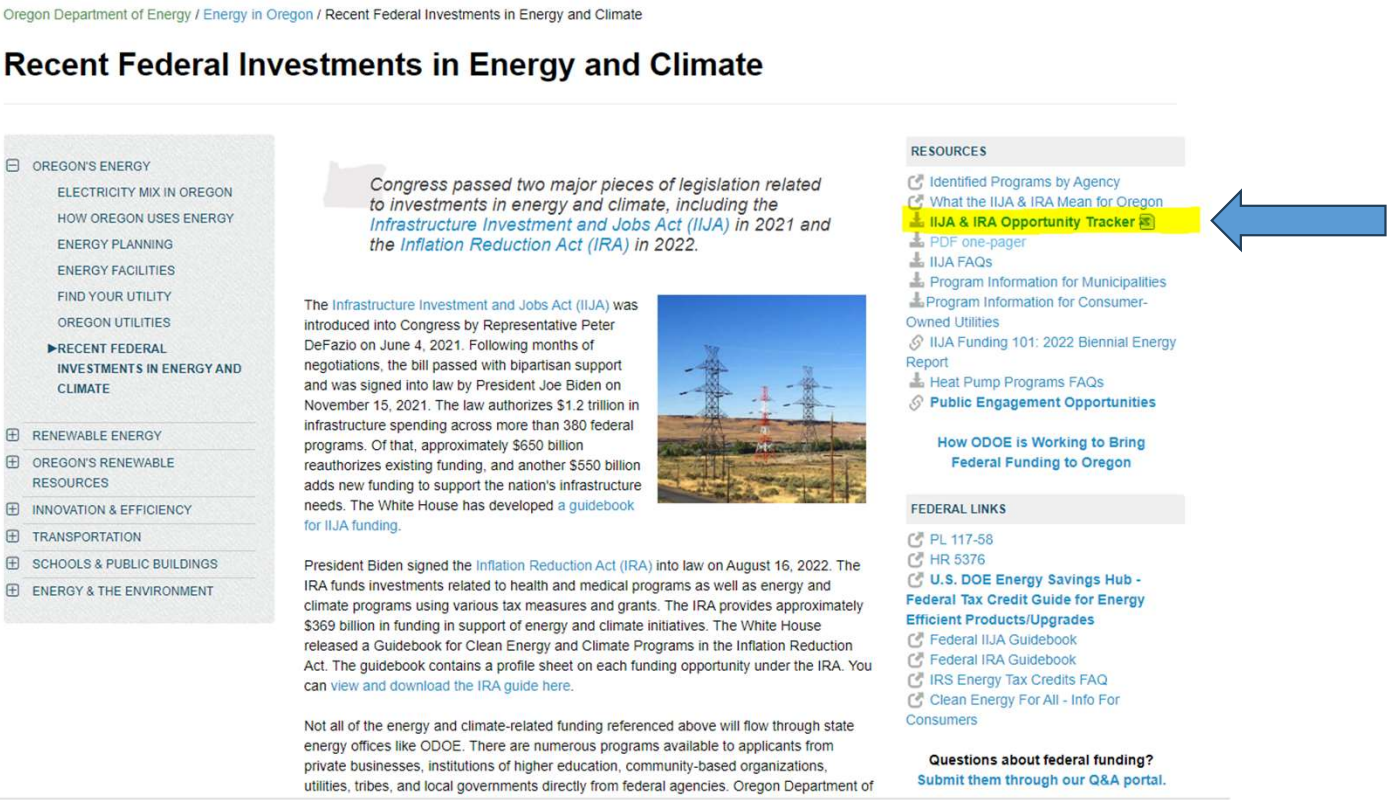
= ODOE is lead applicant

= ODOE is not/may not be lead applicant

Note: Timelines include application time and do not indicate availability of funds or rebates are currently available for all programs. Similarly, some of the opportunities are competitive, and there is no guarantee ODOE will receive an award. All dates presented in the table are subject to change. This slide will be updated on a periodic basis as new information becomes available.

IIJA & IRA Opportunity Tracker

https://www.oregon.gov/energy/energy-oregon/Documents/IIJA-IRA-Tracker-ODOE.xlsx



Oregon Department of Energy / Energy in Oregon / Recent Federal Investments in Energy and Climate

Recent Federal Investments in Energy and Climate

- OREGON'S ENERGY
  - ELECTRICITY MIX IN OREGON
  - HOW OREGON USES ENERGY
  - ENERGY PLANNING
  - ENERGY FACILITIES
  - FIND YOUR UTILITY
  - OREGON UTILITIES
  - ▶RECENT FEDERAL INVESTMENTS IN ENERGY AND CLIMATE
- RENEWABLE ENERGY
- OREGON'S RENEWABLE RESOURCES
- INNOVATION & EFFICIENCY
- TRANSPORTATION
- SCHOOLS & PUBLIC BUILDINGS
- ENERGY & THE ENVIRONMENT

Congress passed two major pieces of legislation related to investments in energy and climate, including the Infrastructure Investment and Jobs Act (IIJA) in 2021 and the Inflation Reduction Act (IRA) in 2022.

The Infrastructure Investment and Jobs Act (IIJA) was introduced into Congress by Representative Peter DeFazio on June 4, 2021. Following months of negotiations, the bill passed with bipartisan support and was signed into law by President Joe Biden on November 15, 2021. The law authorizes $1.2 trillion in infrastructure spending across more than 380 federal programs. Of that, approximately $650 billion reauthorizes existing funding, and another $550 billion adds new funding to support the nation's infrastructure needs. The White House has developed a guidebook for IIJA funding.

President Biden signed the Inflation Reduction Act (IRA) into law on August 16, 2022. The IRA funds investments related to health and medical programs as well as energy and climate programs using various tax measures and grants. The IRA provides approximately $369 billion in funding in support of energy and climate initiatives. The White House released a Guidebook for Clean Energy and Climate Programs in the Inflation Reduction Act. The guidebook contains a profile sheet on each funding opportunity under the IRA. You can view and download the IRA guide here.

Not all of the energy and climate-related funding referenced above will flow through state energy offices like ODOE. There are numerous programs available to applicants from private businesses, institutions of higher education, community-based organizations, utilities, tribes, and local governments directly from federal agencies. Oregon Department of

RESOURCES

- Identified Programs by Agency
- What the IIJA & IRA Mean for Oregon
- **IIJA & IRA Opportunity Tracker**
- PDF one-pager
- IIJA FAQs
- Program Information for Municipalities
- Program Information for Consumer-Owned Utilities
- IIJA Funding 101: 2022 Biennial Energy Report
- Heat Pump Programs FAQs
- **Public Engagement Opportunities**

How ODOE is Working to Bring Federal Funding to Oregon

FEDERAL LINKS

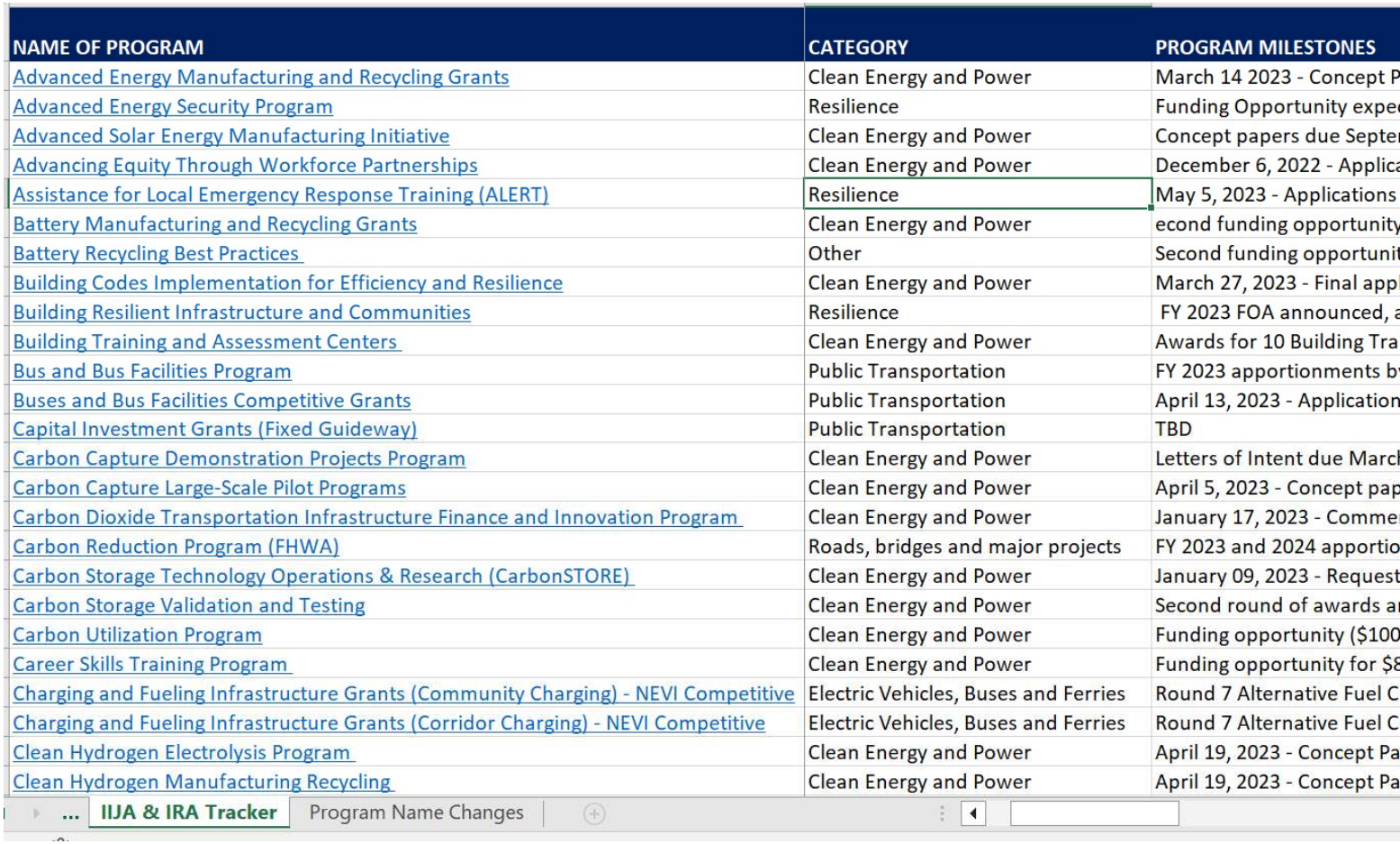
- PL 117-58
- HR 5376
- **U.S. DOE Energy Savings Hub - Federal Tax Credit Guide for Energy Efficient Products/Upgrades**
- Federal IIJA Guidebook
- Federal IRA Guidebook
- IRS Energy Tax Credits FAQ
- Clean Energy For All - Info For Consumers

Questions about federal funding?
Submit them through our Q&A portal.

ODOE's IIJA & IRA Opportunity Tracker – Updated Weekly!

Sortable on:

- **NAME OF PROGRAM**
- **CATEGORY**
- **PROGRAM MILESTONES**
- **AMOUNT** ($millions) FY 2022-2026
- **DESCRIPTION**
- **ELIGIBLE RECIPIENTS** (STATE GOVERNMENT; LOCAL GOVERNMENT; UNIVERSITIES AND LABS; NONPROFITS; UTILITY; TRIBES; BUSINESS/ MANUFACTURER)
- **PROGRAM ANNOUNCEMENT**
- **FEDERAL AGENCY**
- **TYPE**
- **Act**
- **Section**



NAME OF PROGRAM	CATEGORY	PROGRAM MILESTONES
Advanced Energy Manufacturing and Recycling Grants	Clean Energy and Power	March 14 2023 - Concept P
Advanced Energy Security Program	Resilience	Funding Opportunity expe
Advanced Solar Energy Manufacturing Initiative	Clean Energy and Power	Concept papers due Septe
Advancing Equity Through Workforce Partnerships	Clean Energy and Power	December 6, 2022 - Applica
Assistance for Local Emergency Response Training (ALERT)	Resilience	May 5, 2023 - Applications
Battery Manufacturing and Recycling Grants	Clean Energy and Power	econd funding opportunity
Battery Recycling Best Practices	Other	Second funding opportunit
Building Codes Implementation for Efficiency and Resilience	Clean Energy and Power	March 27, 2023 - Final appl
Building Resilient Infrastructure and Communities	Resilience	FY 2023 FOA announced, a
Building Training and Assessment Centers	Clean Energy and Power	Awards for 10 Building Tra
Bus and Bus Facilities Program	Public Transportation	FY 2023 apportionments b
Buses and Bus Facilities Competitive Grants	Public Transportation	April 13, 2023 - Application
Capital Investment Grants (Fixed Guideway)	Public Transportation	TBD
Carbon Capture Demonstration Projects Program	Clean Energy and Power	Letters of Intent due Marc
Carbon Capture Large-Scale Pilot Programs	Clean Energy and Power	April 5, 2023 - Concept pap
Carbon Dioxide Transportation Infrastructure Finance and Innovation Program	Clean Energy and Power	January 17, 2023 - Comme
Carbon Reduction Program (FHWA)	Roads, bridges and major projects	FY 2023 and 2024 apportio
Carbon Storage Technology Operations & Research (CarbonSTORE)	Clean Energy and Power	January 09, 2023 - Request
Carbon Storage Validation and Testing	Clean Energy and Power	Second round of awards a
Carbon Utilization Program	Clean Energy and Power	Funding opportunity ($100
Career Skills Training Program	Clean Energy and Power	Funding opportunity for $8
Charging and Fueling Infrastructure Grants (Community Charging) - NEVI Competitive	Electric Vehicles, Buses and Ferries	Round 7 Alternative Fuel C
Charging and Fueling Infrastructure Grants (Corridor Charging) - NEVI Competitive	Electric Vehicles, Buses and Ferries	Round 7 Alternative Fuel C
Clean Hydrogen Electrolysis Program	Clean Energy and Power	April 19, 2023 - Concept Pa
Clean Hydrogen Manufacturing Recycling	Clean Energy and Power	April 19, 2023 - Concept Pa

... IIJA & IRA Tracker | Program Name Changes

OREGON
DEPARTMENT OF
ENERGY
Back Up Slides

State-funded Financial Incentives

Oregon Solar + Storage Rebate Program

$6.4 Million in total rebates

2,297 projects received rebates, including:

- 376 Oregonians with low and moderate incomes
- 10 low-income service providers
- Average rebate for non-income restricted residential: $2,308
- Average rebate for low- and moderate-income residential: $5,136
- Average rebate for low-income service provider: $7,623

Rebates were issued in 26 of Oregon's 36 counties

Nearly...

20 MW of solar energy installed and

25 Million kilowatt hours of renewable electricity produced per year

Community Renewable Energy Grant Program

13 Construction Grants
Average Award $868,483

8 Planning Grants
Average Award $85,664

Home Energy Scoring

8,593
Home energy scores conducted statewide

Portland, Hillsboro, and Milwaukie have all adopted mandatory scoring policies, and Bend will launch a new policy in July 2023

Rural & Agricultural Energy Audit Program

Audits in:
Dayton, Forest Grove, St. Paul, Dallas, and Redmond

$4,730
Average incentive amount

Energy Efficient Wildfire Rebuilding Incentive

$1.6 Million in total incentives issued in 7 wildfire-affected counties

232 Wildfire survivors received a wildfire rebuilding incentive

Calendar Year 2022

OREGON DEPARTMENT OF ENERGY

ODOE STAFF CONTACTS

- Energy Security Plan (ESP) – Tom Sicilia
- Grid Resilience – Rob Del Mar
- Resilient & Efficient Codes – Blake Shelide
- Climate Pollution Reduction Grants – Zach Baker
- Hydrogen Hub – Michael Freels
- Energy Efficiency & Conservation Block Grants – Roger Kainu
- Solar For All – Rob Del Mar
- Home Efficiency Rebates – Stephanie Kruse
- Home Electrification & Appliance Rebates – Will Mulhern
- Contractor Training – Wendy Simons
- Energy Auditor Training – Roger Kainu
- Clean Communities Investment Accelerator and National Clean Investment Fund – Tony Raeker
- Community Navigator – Sarah Moehrke

www.oregon.gov/energy/About-Us/Pages/Contact-Us.aspx