Office of Community Engagement Overview & Resources

Peter Olivares, May 1st, 2024



Today's Agenda

- OCE Introduction
- Key ProgramSpotlights
- Question & Answer





OCE Overview

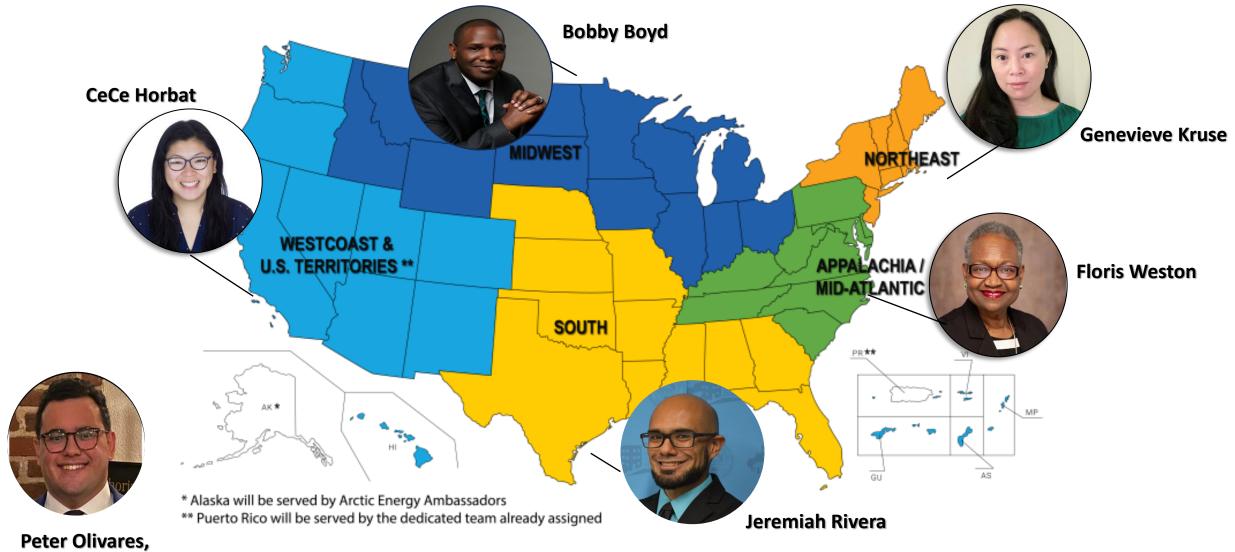


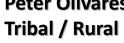
The Office of Community Engagement's (OCE) mission is to catalyze a rapid transition to a clean energy economy while centering justice, equity, and inclusion.

OCE serves as the front-door to the Department of Energy.



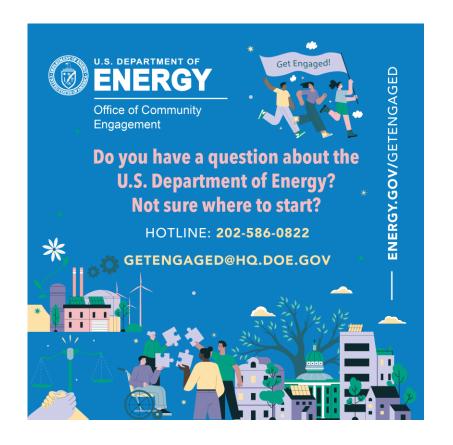
Place Based Structure







Connect With Your Engagement Specialist



Contact us:

Get Engaged Hotline: 202-586-0822

Get Engaged Email Address:

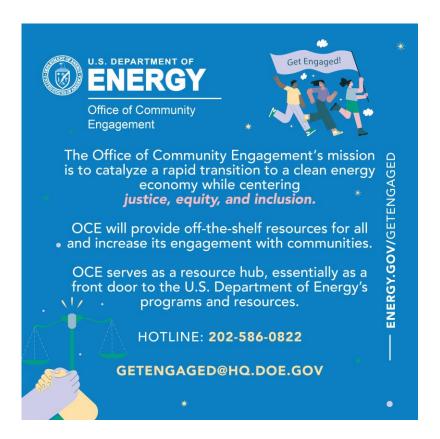
getengaged@hq.doe.gov

Website:

Office of Community Engagement
Homepage | Department of Energy

Bi-Weekly Office Hours Registration

Meeting Registration - Zoom (zoomgov.com)







Whole Greater than Sum of its Parts

SCEP's Mission is to partner with State, Local, and Tribal governments and community organizations to catalyze local economic development and job creation through equitable, clean energy solutions.

SCEP does this through the management and oversight of \$16 billion in formula grants, competitive grant awards, consumer rebate grants, and technical assistance.



Prioritize
Justice40
Initiative



Deploy clean energy technologies



Catalyze local economic development



Create jobs and increase hiring



Avoid pollution through place-based strategies



Reduce energy costs



Home Energy Rebates

Tribal Home Electrification and Appliance Rebates Program
Office of State and Community Energy Programs

Tribal Home Electrification and Appliance Rebates Program

\$225m in formula grants; ~\$54m for AK Native Villages, Village Corps, and Regional Corps

Program Goal: Develop, implement, and subsidize residential electrification and appliance upgrade projects for Tribal and Alaskan Native households.

Indian Tribes and Alaska Native Corporations may use funds to:

- ✓ Provide rebates to households, building owners, and contractors
- ✓ Work with trusted contractors & retailers to streamline rebate processing.
- ✓ Verify quality installation and document home upgrades
- ✓ Help households bundle funds & financing to further reduce upfront costs.

Applications for the Tribal Home Energy Rebates are now open! Visit https://www.energy.gov/scep/tribal-home-electrification-and-appliance-rebates-program for the full program requirements and allocations per Tribe.



Eligible Upgrades Covered by Tribal Rebates Program Funding

Maximum Rebate Per Improvement

Electric heat pump HVAC system*	up to \$8,000
Electric heat pump water heater*	up to \$1,750
Electric stove, cooktop, range, or oven*	up to \$840
Electric heat pump clothes dryer*	up to \$840
Electric circuit panel upgrade	up to \$4,000
Insulation, air sealing, and ventilation	up to \$1,600
Electric wiring upgrades	up to \$2,500

Total electrification rebates cannot exceed \$14,000 per household

While subject to the caps noted in the chart, rebates can cover -

- up to full costs for low-income households (less than 80% Area Median Income)
- up to half of project costs for moderate-income households (80 -150% Area Median Income)

Tribes can choose to restrict rebates to certain technologies for local needs, such as only using rebates for wiring of non-electrified tribal households.

^{*}Tribal home energy upgrade projects must also use equipment that is Energy Star certified.

Application and Program Implementation Support

Tribal Consortium and Designated Third-Party Implementers:

- Multiple Tribes may submit a *single application* to run a joint program as a Tribal Consortium
 - > Tribes in a consortium can pool the 20% of their awards set aside for administration.
- Tribes may also designate a 3rd party agent to apply on their behalf
- 3rd party program implementers may administer a program for a Tribe or a Consortium

Technical Assistance provided by DOE:

- Rebates Team provides ongoing TA to tribal applicants (akin to customer service desk), including assistance with completing various application forms and documents
- Rebates Team provides a <u>sample application</u> and a <u>sample QA plan</u> that applicants can use as a guide (with different versions for small rural tribes, larger awards, etc.)

Rules for Leveraging other Funding with Tribal Rebates

Sources of Funding	What is Allowed?		Requirements to Leverage Funding Within Same Household Project	Examples				
Other Federal Grants: WAP, LIHEAP, BIA Tribal Electrification Program Grants	Can Braid		Must "braid" and use other grants to fund <u>distinct and</u> separable measures from "single upgrades" funded by rebate.	Wiring from DOE Tribal rebate (wiring upgrade, electrical panel), local electric generation from BIA Tribal Electrification Grant (solar PV)				
Federal Loans : RLF, GGRF, RESP	Can Co- Fund		Can co-fund any remaining costs for the <u>same</u> "single upgrade" above the value of the Home Energy Rebate.	GGRF loan covers remaining costs after rebate has been applied				
Non-Federal Funding: EE Utility \$, State/Local \$	Can Co- Fund		Can co-fund any remaining costs for the <u>same</u> "single upgrade" above the value of the Home Energy Rebate.	Utility incentive provides additional rebate toward remaining costs				
Tax Credits: 25C, state/ local tax credits	Reduce Credit Basis		Reduce basis amount of the expenditure on which tax credit is claimed by rebate, then claim a tax credit based on the remainder of the cost.	Tax credit claimed on remaining basis of HP after rebate				

Takeaway Messages for the DOE Tribal Rebates Program

All Tribes have a formula funding allocation from DOE

Low to Moderate Income Households can get up to \$14k in funding

- > Only households <150% area median income can get rebates
- > Specific caps per appliance/measure, ranging from \$1,750 \$8,000

Funding can ONLY be used for specific measures

- Appliances, electric wiring, EE upgrades
- No funding for Solar PV, batteries, EVs, etc.

Tribes apply to DOE for a grant, then administer a program

- > Tribes can form a consortium or select a 3rd party to run rebate programs
- > DOE to provide TA to help Tribes create an acceptable application



Community Energy Programs

Energy Efficiency and Conservation Block Grant (EECBG)
Technical Assistance Programs

Flexible formula funds via EECBG Program | \$550M

Deadline to Apply: May 31, 2025

14 flexible, eligible use areas
Project options enable placebased work

Example eligible activities:

- Develop a strategy to reduce energy use in homes
- Community Solar and Storage Installations
- LED lighting upgrades
- Energy Efficiency Retrofits, such as heat pump installations
- Workforce Development Programs to promote clean energy
- Creating plans for Housing Rebate Programs

Streamlined Application Option Vouchers:

Vouchers for equipment rebates and technical assistance offer shorter applications & fewer reporting requirements. Apply today!

Local & Tribal governments can choose between grants or vouchers



OPTION #1:

Direct Formula Grant

Eligible local governments can apply for and directly receive an **EECBG Program formula grant.**

Entities may choose from any of the 14 EECBG Program eligible activity areas and are responsible for administering their award, including financial management, compliance and reporting to DOE.



Vouchers

In lieu of a formula grant, eligible <u>Tribes</u> can opt-in to receive EECBG Program formula award funds through a voucher, which covers:

- 1. A suite of technical assistance services AND/OR
- 2. Equipment rebates

States are not eligible to apply for vouchers

What can you do with an EECBG Program Voucher?

Technical Assistance Vouchers:

Eligible entities apply for TA voucher and TA administrator (procured by DOE) provides requested TA

Example Projects:

- Policy, Planning & Program Design
- Building Retrofits Planning and Design
- Engineering and Modeling Support
- Community and Stakeholder Engagement Support
- Program Administration & Implementation Support

Example:

The Tribe is seeking technical assistance to perform a siting analysis and preliminary planning for a building retrofit (e.g., glazed windows, insulation, metering equipment).

Equipment Rebates:

Eligible entities apply for rebate, purchase equipment upon approval, and get reimbursed (including installation cost)

Example Projects:

- Technology to retrofit buildings (e.g., HVAC, heat pumps, weatherization materials, etc.)
- EVs and EV charging stations and equipment
- Equipment for renewable energy (e.g., wind, solar)
- Metering equipment, electric system upgrades

Example:

The Tribe is seeking a rebate for purchasing and installation of an air-source heat pump at the local school.

EECBG Program Vouchers will be managed by **external administrators, but DOE will review and approve all voucher applications,** and maintain oversight of the TA Voucher and Rebate Administrators.

Map to Success | Blueprints and Blueprint Cohorts



- **Inspire** high-impact and effective projects and programs based on best practices
- 2. Summarizes how to implement each topic with step-by-step approach
- **3. Highlight** tools, resources, and technical assistance opportunities
- 4. Suggestions for incorporating Justice 40 and equity goals into your project
- **5. Spotlights other grants** to leverage from Bipartisan Infrastructure Law and Inflation Reduction Act (IRA) investments
- **6. Streamline** the application review and approval process
- **Work in Cohorts** to hear from experts, share best practices, and get extra support

Blueprint Topics

- Comprehensive Energy Planning
- **Energy Efficiency**
 - Energy Assessments and Building Upgrades,
 - **Energy Savings Performance Contracts**,
 - Building Electrification Campaign,
 - Building Performance Standards & Stretch Codes

Renewables

- Solar PPAs and Direct Ownership,
- Solarize Campaign,
- Community Solar,
- Renewable Resource Planning for (rural and tribal) communities

Transportation

- Electric Vehicles for Fleets & Fleet Electrification,
- EV Charging Infrastructure for the Community
- Financing Solutions Revolving Loan Funds
- Workforce Development

New Funding Opportunities



C-SITE

Communities Sparking Investment in Transformative Energy (C-SITE) provides approximately \$18 million in financial awards and technical assistance to advance community identified energy priorities. **Apply by May 31, 2024.**





Latest and Zero Building Codes

Assistance for Latest and Zero Building Energy Code Adoption provides grants to support states and local jurisdictions in adopting, implementing, and enforcing the latest model, zero energy codes, or equivalent codes and standards. Applications for the first round of competitive awards are due on **April 30, 2024.**





2024 Renew America's Schools Prize

This competitive award focuses on funding infrastructure upgrades at K-12 public school facilities, prioritizing high-need school communities. After a successful first round-investing \$178 million in over 90 school facilities across 22 states, and directly benefitting about 74,000 students and 5,000 teachers –Round II applications are open and due on **June 13, 2024.**





TREC

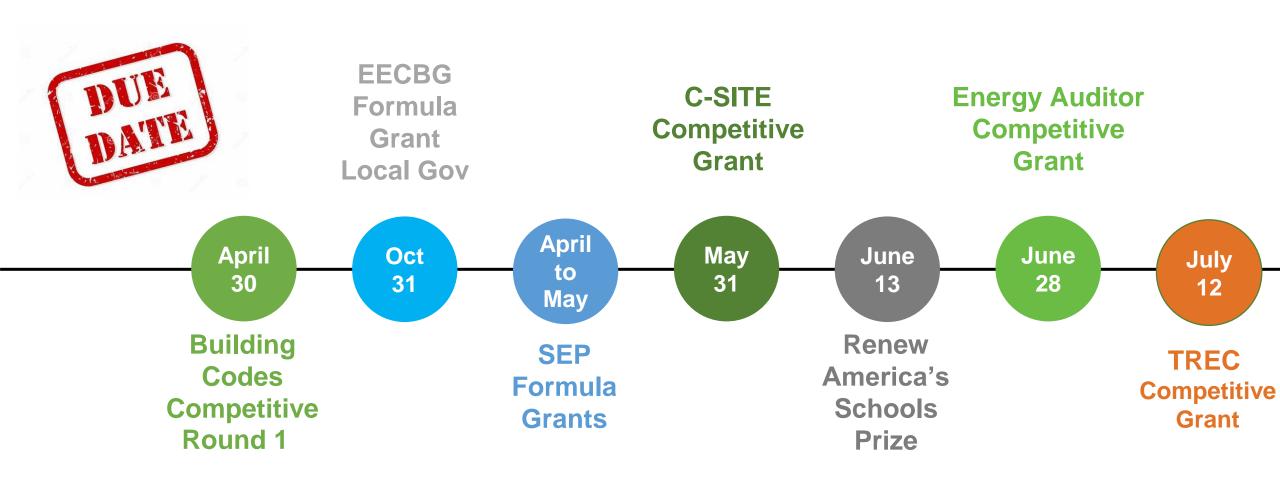
The Training for Residential Energy Contractors Program makes \$200 million available to state energy offices so they can train, test, and certify residential energy efficiency and electrification contractors. Applications for the first round of competitive awards are due on **July 12, 2024.**



Workforce Development Programs Overviews

		Total Appropriations & Availability	Estimated Awards	Eligible Applicants	Focus
	State-Based Home Energy Efficiency Contractor Training Grants IRA 50123	\$200,000,000 \$150M Formula up to \$40M Competitive	Formula: 56 Eligible Applicants Competitive: 20-30 awards	State Energy Offices	Contractors involved in the installation of home energy efficiency and electrification improvements
<u></u>	Energy Auditor Training Program BIL 40503	\$40,000,000 Competitive	20-30 awards	State Energy Offices	Energy audits and surveys
	Building Training and Assessment Centers Program BIL 40512	\$10,000,000 Competitive	10 awards	Institutions of higher education	Engineers, architects, building scientists, building energy permitting and enforcement officials, and building technicians in energy-efficient design and operation
	Career Skills Training Program BIL 40513	\$10,000,000 Competitive	8 awards	Nonprofit partnerships	Industry-related certification to install energy efficient buildings technologies

Upcoming Funding Opportunity Deadlines



For more information, please visit our funding and technical assistance page https://www.energy.gov/scep/slsc/public-sector-funding-technical-assistance-programs

Thank you!

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