



STATE & COMMUNITY ENERGY PROGRAMS

Energy Efficiency & Conservation Block Grant (EECBG) Program

Adam Guzzo Advancing Towards 100% Clean Energy: A State-Federal Summit May 2023









Office of State & Community Energy Programs (SCEP)

Mission Statement To accelerate the deployment of clean energy tech and practices **through place-based strategies** involving state, local, and Tribal governments, community orgs, academia, and business stakeholders that catalyze community economic development, create high-quality jobs, and improve the lives of Americans.

Guiding Vision The bridge that connects the federal government to community serving institutions. SCEP manages the main community-facing funding and technical assistance programs and serves as the common touch point and navigator through DOE and other applicable programs across the government. If done right, everyone should be connected to the impact of DOE programs.





EECBG Program Overview

Program Purpose: support state, local, and tribal governments to

- Reduce fossil fuel emissions in a manner that is environmentally sustainable and maximizes benefits to communities
- Reduce their total energy use
- Improve energy efficiency in the transportation, building, and other sectors

Total IIJA Appropriation: \$550 Million for states, local governments, & tribes



U.S. DEPARTMENT OF ENERGY





EECBG Program Eligibility & Funding Distribution

Total IIJA Appropriation: \$550M

Formula Grants: \$431.2M

<u>2,708</u> eligible entities

68% of grant funds

28% of grant funds 50 States, 5 Territories & DC \$123.2M States must pass through at least 60% to ineligible local governments

1,878 Local Govts.

\$299.2M

2% of grant funds

774 Indian Tribes \$8.8M



Local Governments, Tribes & Consortia NOT eligible for formula grants

*Distribution does not reflect \$110M set aside for DOE to deliver an effective and efficient program and to provide technical assistance to eligible entities before distributing remaining funds to eligible entities.

Flexible Funding Allows Choice From Diverse Activities

- \checkmark Eligible activities range from strategy development to clean energy deployment
- ✓ Funds can be used community-wide; not just for government buildings and facilities
- ✓ Governments can fund clean energy projects or launch clean energy programs
 - Strategy Development** 1.
 - Technical Consultant Services**
 - **Building Energy Audits** 3.
 - **Financial Incentive Programs** 4.
 - **Energy Efficiency Retrofits** 5.
 - 6. Energy Efficiency and Conservation Programs for **Buildings and Facilities**
 - 7. Development and Implementation of **Transportation Programs**
 - **Building Codes and Inspections** 8.

- 9. Energy Distribution Tech. for Energy Efficiency
- **10.** Material Conservation Programs
- 11. Reduction and Capture of Methane and Greenhouse Gases
- 12. Traffic Signals and Street Lighting
- 13. Renewable Energy Technologies on Government Buildings
- 14. Programs for Financing, Purchasing, and Installing Energy Efficiency, Renewable Energy, and Zero-**Emission Transportation (and associated** infrastructure) Measures

New activity added by IIJA

**States and territories may not expend funds for these two eligible uses

EECBG Program Timelines

Formula Program Deadlines



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Pre-Award Information Sheet Due: July 31st

State Applications: July 31st DOE will prioritize review of State applications

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Local / Tribal Applications:

- Application Period #1: April 28th
- Application Period #2: July 31st
- Application Period #3: October 31st
- Application Period #4: January 31, 2024

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DOE will take 30-60 days to review complete applications*

Competitive Program Deadlines

Concept Paper: June 5th



Concept Paper Notifications: Mid-June



Full Application due: August 7th



DOE Selection Date: Late September



Award Notification: October - November

*Award processing times are estimates. Grants not following blueprints will take a minimum of 90 days to review. Timelines do not include the time required for applicants to prepare and submit an application to DOE.

Each State and Territory must submit a proposed EECS that:

- 1) Establishes a process for providing subgrants to local governments that are not eligible for direct formula grants from DOE (within 180 days of DOE approval of the State's application)
- 2) Includes a plan for use of EECBG Program funds to assist the state in achieving the goals for increased energy efficiency and conservation in the state in accordance with the program purpose

DOE has provided a streamlined EECS Template that states and territories may use when submitting their EECS, but the template is not required.

The EECS is due with the application, on July 31, 2023.

Sub-Granting For States & Territories

- States are required to sub-grant at least 60% of their allocation to local governments in their state that are not eligible for direct formula grants from DOE.*
 - ✓ States are required to provide the subgrants within 180 days of DOE approval of the State's energy efficiency and conservation strategy.
 - ✓ States must provide subgrants in the form of cash grants. They may not provide subgrants in the form of in-kind vouchers for technical assistance or equipment.
 - ✓ States are encouraged to consider prioritizing sub-grants to historically energy-burdened and disadvantaged communities, in line with the Justice40 initiative.

*American Samoa, the Commonwealth of the Northern Mariana Islands, the District of Columbia, Guam, Hawaii, and the U.S. Virgin Islands are exempt from having to provide subgrants.

Limitations For States & Territories

- States may not use EECBG Formula Grant funds for the purpose of developing an EECBG Program Energy Efficiency and Conservation Strategy or contracting with a technical consultant to develop this strategy.
- States may not use more than **10 percent** of amounts provided under the program for administrative expenses.

How to Maximize EECBG In Your State

Role of State Energy Offices in EECBG Program

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Determine Project/Program & Manage 40% of Award

- State governments may spend 40% of funds in eligible use areas 3-14.
- States may also subgrant these funds to formula-eligible and ineligible entities.



Subgrant 60% of Funds to Ineligible Local Governments

 States are required to subgrant at least 60% of their allocated funds to formula grant ineligible local governments.



Provide Technical Assistance & Regional Guidance to Local Governments

 Local governments will look to states for guidance about how to expend their funds and consider how to take a coordinated regional approach. States are encouraged to support these local governments for maximum impacts at scale.

EECBG Program Design Resources | What should we do?

DOE's evidence-based program & project ideas:

- 1 <u>Blueprints</u>: Evidence based best practices & road maps for implementation
- 2 Program Guidance: Includes example activities and connections to technical assistance

Online tools to learn more about Justice40 areas & local energy burdens

- 1 <u>Climate & Energy Justice Screening Tool (CEJST)</u>: Discover which neighborhoods are designated as "disadvantaged." CEJST providers census tract-level demographic data, and vulnerabilities
- 2 Low-Income Energy Affordability Data (LEAD): View more granular income, housing & energy burden data
- 3 <u>State & Local Planning Tool for Energy (SLOPE)</u>: Find out average household energy burdens and transportation burdens by county

EECBG Competitive Award Program

\$8.8 million available to formula-ineligible local governments and state-recognized tribes

- Supports teams of small local governments, state-recognized tribes, and partners, including states and non-profit organizations
- Same clean energy activities as under the EECBG Program formula grant: EVs, renewables, efficiency, planning, workforce development, etc.
- > Awards will range from \$200,000 and \$2 million (depending on size of team)
- Concept papers due: June 5, 2023
- > <u>Apply today!</u>

DOE will **prioritize** applicants that will make **significant energy savings**, and **applicants in states & territories with less than 2 million people:** AK, AS, DE, GU, HI, ID, ME, MP, MT, ND, NE, NH, RI, SD, VI, VT, WV, WY

