



Department of
**Environment &
Conservation**

Energy Efficiency & Conservation Block Grant Program Overview

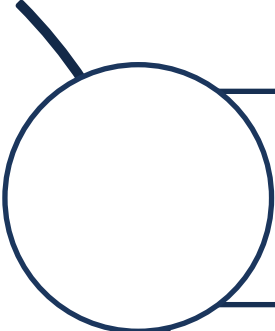
Infrastructure Investment & Jobs Act

August 16, 2024

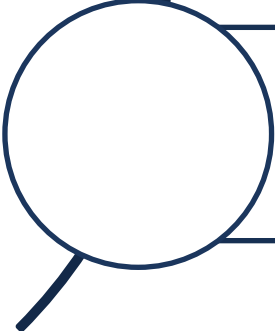
Agenda

- Federal EECBG Program Background
- Tennessee EECBG Program Overview
- Program Budget
- Program County Allocations
- Program Design
- Technical Assistance
- Federal and State Compliance Requirements
- Required Reporting
- Next Steps

Federal EECBG Program Background



The **Infrastructure Investment and Jobs Act (IIJA)** is an investment in infrastructure to grow a more sustainable, resilient, and equitable economy through enhancing U.S. competitiveness, driving the creation of good-paying jobs, and ensuring stronger access to economic and environmental benefits for disadvantaged communities.

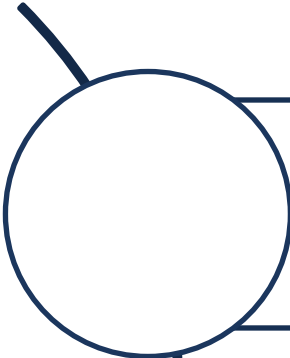


The **Energy Efficiency and Conservation Block Grant (EECBG) Program**, funded by IIJA, is designed to assist states, local governments, and Tribes in implementing strategies to reduce energy use, to reduce fossil fuel emissions, and to improve energy efficiency.



Tennessee EECBG Program

TN EECBG Program Overview



Through the **Tennessee EECBG Program**, TDEC OEP will assist eligible local governments in creating and implementing strategies to improve energy efficiency and reduce fossil fuel emissions in a manner that is environmentally sustainable and that maximizes benefits to the local community.



TDEP OEP must issue subgrants by **November 30, 2024**

TN EECBG Program Overview, Continued

TDEC OEP will allocate a total of **\$4.6 million** for subgrants to distressed counties in TN

Cost-share for subgrantees is **not** required

These are **reimbursement grants**. Counties unable to front the dollars for upgrades may apply for a no-interest, bridge loan through the TDEC OEP Revolving Loan Fund Program (expected to be launched in Calendar Year 2025).

TN EECBG Program - Budget

TDEC OEP EECBG Formula Allocation	\$2,484,530
Less 10% Administrative Expenses	\$248,453
Less Reserve/Energy Audits	\$141,836
Subtotal for Subgrants to Distressed Counties	\$2,094,241
Plus 25% Revolving Loan Fund (RLF) Program Grants & Technical Assistance	\$2,513,055
Total EECBG Subgrants to Distressed Counties	\$4,607,296



TN EECBG Program County Allocations

TN EECBG Program County Allocations – Data Sets

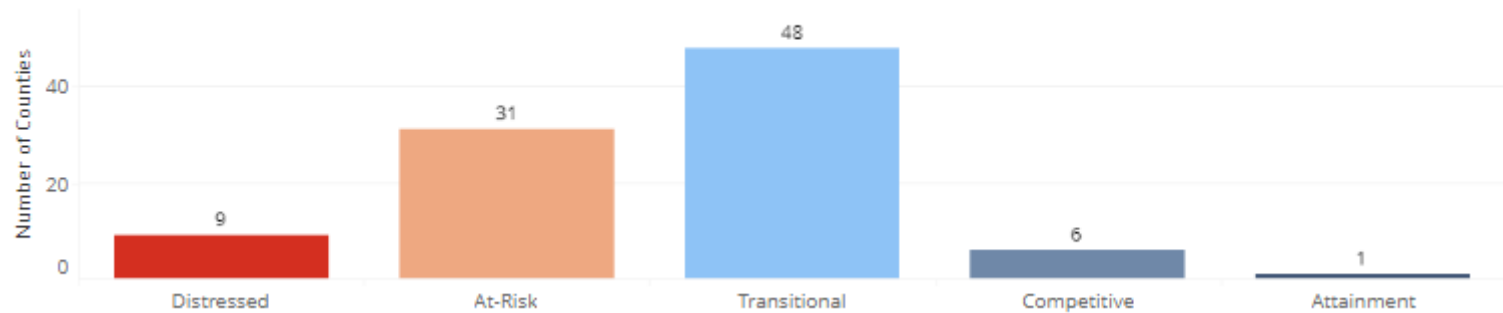
Data sets for determining distressed counties & budget allocations:

- **Appalachian Regional Commission:** An annual index of county economic status identified through a composite measure of each county's three-year average unemployment rate, per capita market income, and poverty rate. Based on these indicators, each county is categorized as distressed, at-risk, transitional, competitive, or attainment.
- **Ability to Pay Index (ATPI)*:** Uses an average of nine factors unique to each community - median household income, unemployment, food stamp dependence, families in poverty, community assets, revenues, debt, and expenditures, and change in population to determine a community's ATPI value.
 - *There is no repayment or cost share for the Tennessee EECBG Program. TDEC OEP used this index to help us better understand distressed communities.

TN EECBG Program County Allocations – Eligible Counties

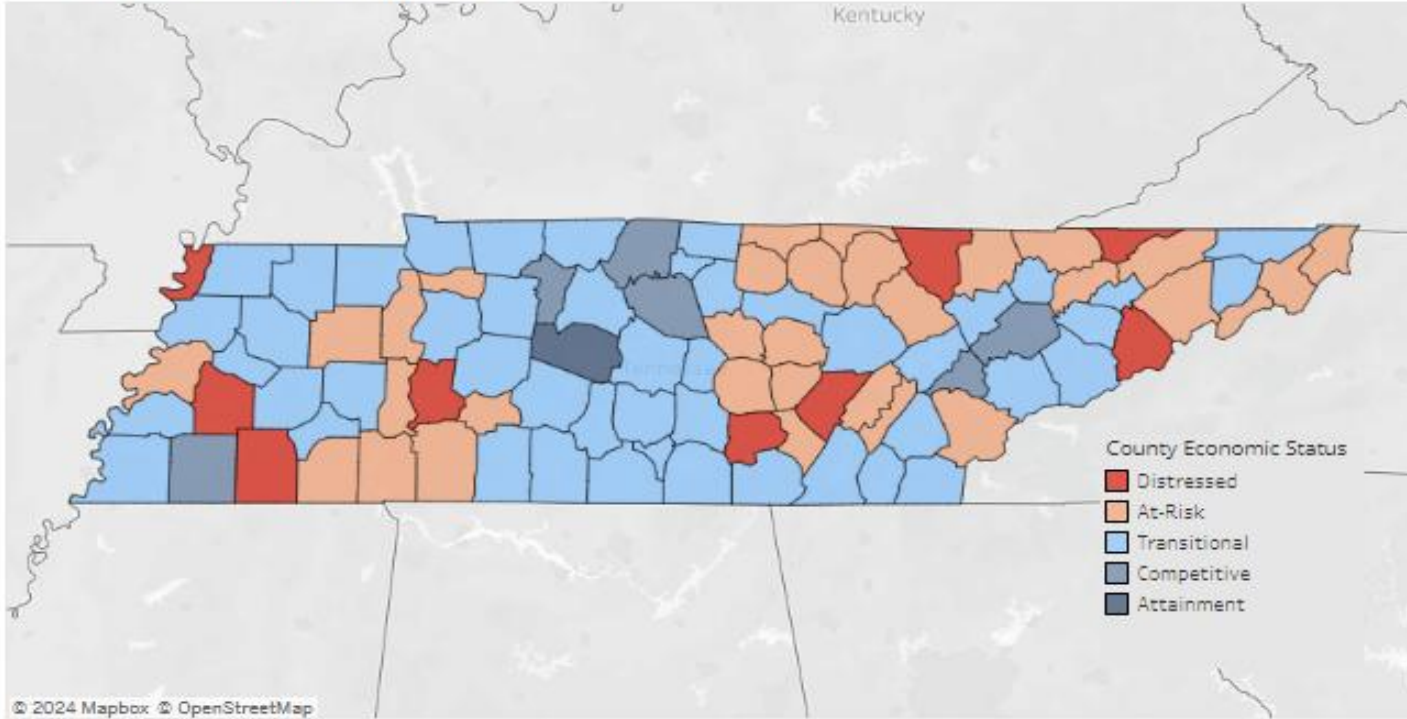
TDEC OEP will offer subgrants to the nine Distressed counties in Tennessee as of FY2025, which rank among the 10% most economically distressed counties in the nation.

County Economic Status (Fiscal Year 2025)



TN EECBG Program County Allocations – Eligible Counties, Continued

County Economic Status Map (Fiscal Year 2025)



- Bledsoe
- Cocke
- Grundy
- Hancock
- Hardeman
- Haywood
- Lake
- Perry
- Scott

TN EECBG Program County Allocations*

Eligible County	Combined Weight	Allocation
Bledsoe	8.7%	\$402,070
Cocke	13.7%	\$632,537
Grundy	9.3%	\$426,457
Hancock	8.4%	\$386,018
Hardeman	12.4%	\$569,442
Haywood	16.7%	\$768,079
Lake	10.6%	\$490,058
Perry	9.4%	\$431,892
Scott	10.9%	\$500,742

*County allocations are subject to change based on the number of counties that decide to participate in the EECBG grant program.



TN EECBG Program Design

TN EECBG Program – Program Design, Eligible Buildings

Government-owned commercial buildings with multiple-use purposes such as K-12 schools, government-owned hospitals, emergency management facilities and/or community centers, all of which may also function as emergency shelters or staging areas during periods of emergency response and recovery.

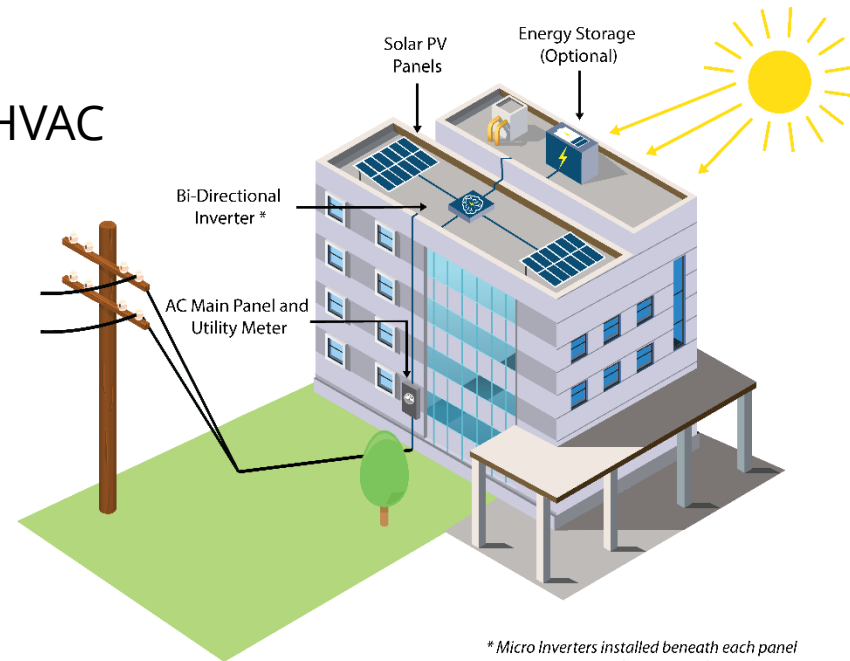
TN EECBG Program – Technical Assistance

Department of Energy/National Renewable Energy Laboratory (NREL)'s Clean Energy to Communities Technical Assistance – Expert Match Program

- Time commitment: Short (40-60 hours)
- Eligible participants: City, town, county, and local government
- Application cycle: Applications are open and reviewed on a rolling basis
- Who it is for: Communities exploring a local energy challenge but that may lack the capacity to conduct analysis
- Interaction type: Tailored to individual community
- Project type: Any projects relating to renewable energy, energy efficiency, or transportation electrification
- Expected number of communities supported: Approximately 200 per year (number of communities is subject to Congressional appropriations)

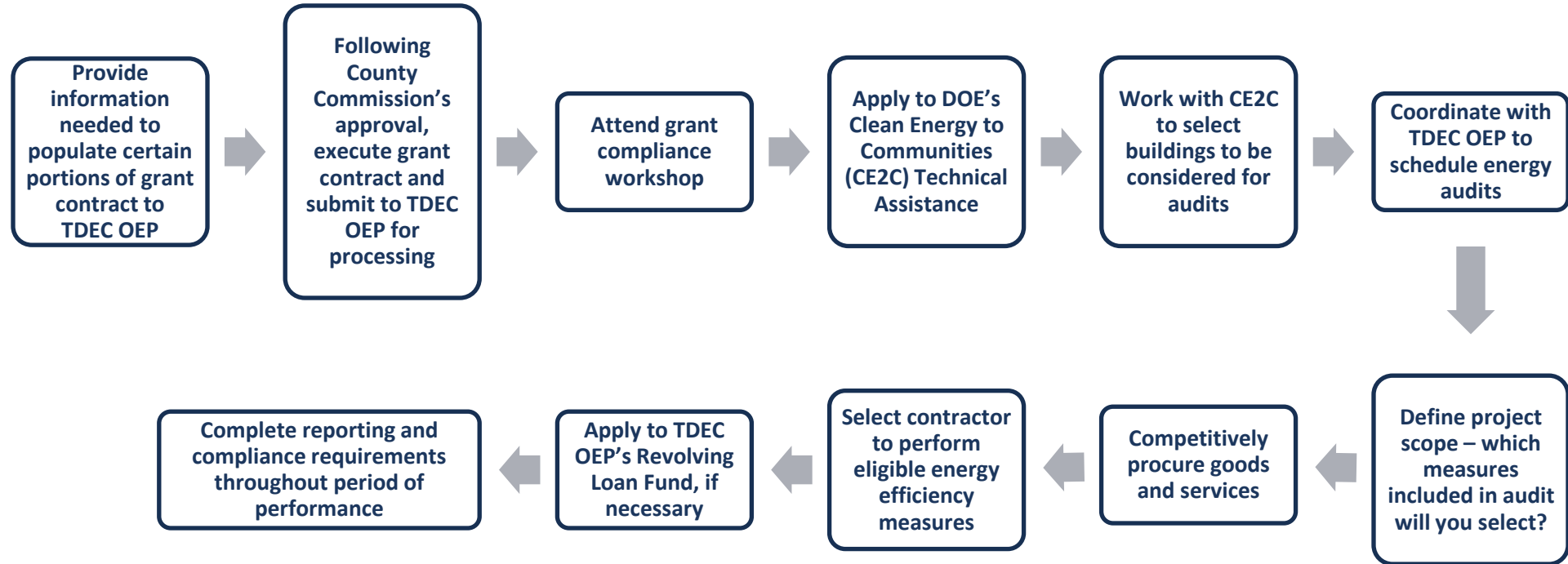
TN EECBG Program – Program Design, Examples of Eligible Measures

- Application and implementation of technologies that significantly increase energy efficiency, including upgrades to HVAC systems, pumps & motors, and lighting.
- Development, implementation, and installation of onsite renewable energy technology, including solar energy.



** Micro Inverters installed beneath each panel are another potential inverter type*

TN EECBG Program – Program Design, Process for Participation

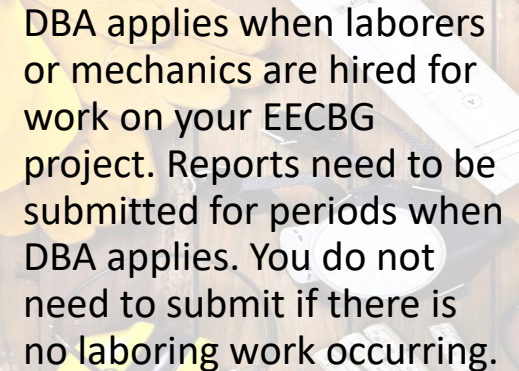


TN EECBG Program – Federal and State Compliance Requirements

- Build America/Buy America (BABA)
- Davis-Bacon Act
- Contract Work Hours & Safety Standards Act (CWHSSA)
- Justice40 Initiative
- National Historic Preservation Act
- Title VI
- Federal Funding Accountability and Transparency Act (FFATA)
- Revenue Registration
- Competitive procurement
- Quarterly, Annual, and Final/Closeout Reporting
- Desktop and onsite monitoring

TN EECBG Program – Required Reporting

- Quarterly reports (Jan., Apr., Jul., Oct.)
 - Performance report: Status & Milestones, Quantitative, Narrative
 - Financial report (dollars expended for each period)
- Davis Bacon Act (DBA)
 - Weekly Payroll report (through LCPtracker tool)
 - Semi-annual Assurance Report on compliance and enforcement of the DBA (Apr. and Oct.)
- Final/Closeout Report



DBA applies when laborers or mechanics are hired for work on your EECBG project. Reports need to be submitted for periods when DBA applies. You do not need to submit if there is no laboring work occurring.

TN EECBG Program – Next Steps

Indicate your intent to proceed in the EECBG Program, pending approval by County Commission, by sending an email to Angela McGee at Angela.McGee@tn.gov by **Friday, August 23, 2024**