Energy Efficiency Funding Opportunities

NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS

APRIL 7, 2023



Welcome & Housekeeping

Please keep your line on mute until the end of the funding presentation.

We will have an open Q&A and roundtable discussion session at the end of the funding presentation. Please type your questions in the chat box or type in your request to speak.

The webinar slides and recording will be posted on the Conserve North Texas website under News/Events \rightarrow Event Archive at the link below. Follow-up emails to come. http://conservenorthtexas.org/event-archive



Workshop Sponsors and Partners



NCTCOG receives funding through SECO to work on energy management and efficiency projects within the region. As part of this work, we have provided webinars and technical assistance on a variety of energy management, energy efficiency, and renewable energy topics.



The Regional Integration of Sustainability Efforts (RISE) Coalition works to engage interested local governments

in peer-exchange opportunities to support sustainability and environmental initiatives.

Coalition membership is open to all NCTCOG members. Non-voting and Participant membership options as well.





Agenda

- Overview of Funding Opportunities for Energy Efficiency/Climate Programs
 - Energy Efficiency and Conservation Block Grants (EECBG)
 - Infrastructure Investment and Jobs Act
 - Inflation Reduction Act
 - EPA Greenhouse Gas Reduction Program
 - EPA Climate Pollution Reduction Grants
- Roundtable Discussion
 - How is your community planning to utilize available grants?
 - Advice from communities with energy efficiency grant experience



Energy Efficiency and Conservation Block Grants (EECBG)

The Department of Energy's (DOE) <u>Energy Efficiency and Conservation Block Grant (EECBG)</u> Program is accepting applications on a rolling basis through January 2024. The first opportunity to apply ends April 28, 2023. Please see the <u>EECBG Application Hub</u> to find out if your entity is eligible and to submit the application.

Eligible activities include projects related to energy planning, renewable energy, electric vehicles, community electric infrastructure, and workforce development. See the EECBG site for FAQs, webinar info, and info on office hours.

Upcoming Webinars

DOE has launched a webinar series to provide more information about the grant application process, vouchers option, and the DOE technical assistance available to support eligible entities. Webinars are open to the public and will be recorded and uploaded to DOE's website.

- April 13th at 2:00 pm: EECBG Voucher Program Webinar (<u>Register Here</u>)
- May 4th at 2:00 pm: EECBG Technical Assistance Webinar (<u>Register Here</u>)
- View a recording of the January 26th Introductory Webinar for Local Governments



Energy Efficiency and Conservation Block Grants (EECBG)

EECBG Competitive Grant Program

\$8.8 million in grants will be distributed through a competitive process to units of local government ineligible under the formula grant program.

Upcoming EECBG Competitive Grant Informational Webinar

Tuesday, April 18 at 1:00 PM CT

Register Here

Preliminary Energy Assessment (PEA) from the State Energy Conservation Office (SECO)

SECO provides *no-cost* technical assistance to local governments. A free preliminary energy assessment can be requested by completing the simple 1-page "PEA Request Form" available here. This is an ideal step to help identify the activities to implement with EECBG funding.

Infrastructure Investment and Jobs Act (IIJA)

The IIJA will provide \$550 billion in new federal funding for projects ranging from transportation infrastructure to resilience, broadband expansion, and more. Information on programs and funding opportunities available under the IIJA can be found at the resources below.

Programs under the IIJA include:

- Energy Improvement in Rural or Remote Areas
- Grants for Energy Improvements at Public School Facilities
- Energy Efficiency and Conservation Block Grant Program

Resources

- White House-Build.Gov
 - Guidebook to the Bipartisan Infrastructure Law (PDF and Excel)
 - Resources (Notice of Funding Opportunity Schedule, State Fact Sheets, Technical Assistance, etc.)
 - Maps of Progress
- National Association of State Energy Officials Infrastructure Act Resource Hub
- NCTCOG's Air Quality Funding webpage.



Inflation Reduction Act (IRA)

The IRA provides \$369 billion in funding for energy and climate related projects. Clean energy and transportation tax credits as well as several grant and rebate programs will be available under the IRA.

Clean Energy Credits (Residential)	Clean Energy Credits (Non-Residential)	Transportation Credits
 Energy Efficient Home Improvement Credit (25C) Residential Clean Energy Tax Credit (25D) Energy Efficient New Homes Tax Credit (45L) 	 Investment Tax Credit (ITC) % of project cost Solar/ clean energy tech Production Tax Credit (PTC) Per unit of energy generated over 10 years 	 EV Tax Credit (30D) Qualified Commercial Clean Vehicles (45W) Alternative Fuel Refueling Property (30C) Renewable Fuel Credits (40, 40B, 45Z)

Resources

- White House-CleanEnergy.Gov Guidebook to the Inflation Reduction Act (PDF and Excel)
- Inflation Reduction Act of 2022 | Internal Revenue Service (irs.gov)
- NCTCOG's Air Quality Funding Webpage



Inflation Reduction Act (IRA)

Grants and Rebates

- Clean Heavy-Duty Vehicles Grants and Rebates (EPA)
- Environmental and Climate Justice Block Grants (EPA) Provide input to the EPA's Request for Information here.
- Funding to Address Air Pollution at School (EPA)
- Home Energy Performance-Based, Whole-House Rebate (HOMES) Program
- High-Efficiency Electric Home Rebate Program (HEERA)

Clean Energy to Communities (C2C) Program: Peer-Learning Cohorts

Funded by the DOE and managed by the National Renewable Energy Laboratory (NREL) with support from the World Resources Institute, the C2C Peer-Learning Cohorts are multi community engagements that allow collaborative learning, sharing, and planning to accelerate the clean energy transition.

More information can be found here: <u>Clean Energy to Communities Program</u>



EPA's Greenhouse Gas Reduction Fund (GGRF)

<u>EPA's Greenhouse Gas Reduction Fund (GGRF)</u> is expected to open early summer 2023 and will be implemented via two grant competitions that will lower energy bills, reduce pollution, and leverage private capital to combat climate change and create economic opportunity for American communities.

More details on each funding opportunity and project eligibility will be outlined in the Notice of Funding Opportunities for these competitions, to be made available early summer 2023.

General and Low-Income and Disadvantaged Communities Competition

- \$19.97 billion will be awarded to create a national network of eligible non-profit entities who will facilitate technical assistance and capacity building for community-based organizations, small businesses, workers, suppliers, and financial institutions.
- Grantees will partner with community financing institutions to enable investments in projects that reduce pollution and lower energy costs

 particularly in low-income and disadvantaged communities.
- 2 15 grant awards are expected under this competition.

Zero-Emissions Technologies Competition

- \$7 billion will be awarded to states, tribes, municipalities, and eligible non-profits to enable the deployment of residential rooftop solar, community solar and associated storage and upgrades in low-income and disadvantaged communities.
- 60 grant awards are expected under this competition.

Climate Pollution Reduction Grants

The EPA's <u>Climate Pollution Reduction Grants</u> (CPRG) will provide grants to states, territories, tribes, air pollution control agencies, and local governments to <u>develop and implement plans</u> for reducing greenhouse gas emissions and other harmful air pollution.

Phase 1: \$250 Million for Noncompetitive Planning Grants

- \$1 million in formula funding allocated for the Dallas-Fort Worth Metropolitan Statistical Area (MSA).
- Eligible uses include developing or supporting development of regional climate plans.
- EPA requires one lead applicant to apply on behalf of the MSA for the funding and coordinate the development of the DFW regional climate plan.

Phase 2: \$4.6 Billion for Competitive Implementation Grants

• Information on implementation grant funding is expected later this year.



Climate Pollution Reduction Grants

Next Steps

DFW MSA's Notice of Intent to Participate (NOIP) in CPRG Planning Grants is due April 28, 2023.

North Central Texas Council of Governments intends to apply for CPRG Phase 1 Planning Grants on behalf of the DFW MSA.

- NCTCOG hosted a Regional Meeting on March 30, 2023, to discuss CPRG with Local Governments.
- Seeking letters of support from local governments to include with the NOIP.
- Template letter of support and instructions for submittal available at www.publicinput.com/nctcog-cprg. Letters of support should be submitted by Friday, April 21, 2023.
- NCTCOG led Regional CPRG Planning Meetings will begin in Summer 2023.



Roundtable Discussion

How is your community planning on utilizing these funding opportunities?

What questions do you have for communities that have experience applying for federal energy grants?



Stay Informed on Upcoming Meetings and Events

North Texas RISE Coalition

Website: https://www.nctcog.org/envir/development-excellence/rise-coalition

Committee Page: https://www.nctcog.org/envir/committees/regional-integration-of-sustainability-

efforts-ris

Upcoming NCTCOG Events

Environment & Development: https://nctcog.org/envir/events

DFW Clean Cities: www.dfwcleancities.org/events

NCTCOG's Free E-Mail Lists and Committee Updates

General: <a href="https://www.nctcog.org/stay-informed?ext="https://www.

Environment & Development: https://www.nctcog.org/envir/mail



NCTCOG Staff Contacts

Breanne Johnson

Planner II Environment and

Development

817-695-9148

bjohnson@nctcog.org

Garrett Colony

Air Quality Planner I

Transportation

817-704-5675

gcolony@nctcog.org

<u>www.nctcog.org/envir/development-excellence/rise-coalition</u> <u>www.nctcog.org/envir/natural-resources/energy-efficiency</u>

