

## GRANTS ALERT for ElectriCities May 11, 2023

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Upcoming grant deadlines of interest are listed below. *Note, the grant list includes all currently-open grants of interest.* Click on information link or search on <u>Grants.gov</u> by the notice of opportunity number.

| Notice of<br>Opportunity<br>Number | Grant Title  | Federal<br>Agency | Deadline  | Information  |
|------------------------------------|--|-------------------|---|--|
| PWEAA2023                          | FY23 EDA Public Works and<br>Economic Adjustment<br>Assistance Programs  | DOC-EDA           | Rolling   | https://www.grants.gov/view-<br>opportunity.html?oppId=346815<br>https://www.eda.gov/  |
| EDA-DISASTER-<br>2023              | FY23 Disaster Supplemental   | DOC-EDA           |   | https://www.grants.gov/view-<br>opportunity.html?oppId=347414<br>for natural disasters occurring in 2021<br>and 2022   |
| N/A                                | Electric Infrastructure Loan<br>& Loan Guarantee Program   | USDA              |   | https://www.rd.usda.gov/programs-<br>services/electric-programs/electric-<br>infrastructure-loan-loan-guarantee-<br>program<br>check with a <u>General Field Rep (GFR)</u><br>to determine rural eligibility |
| DE-FOA-<br>0002948                 | Increasing Utilization and<br>Reliability of Electric<br>Infrastructure with Grid-<br>enhancing technologies<br>(GETs)   | DOE               | 5/9/23-NEW<br>deadline is   | https://www.grants.gov/view-<br>opportunity.html?oppId=346389<br>5 awards  |
| DE-FOA-<br>0002962                 | Bipartisan Infrastructure<br>Law Carbon Capture<br>Demonstration Projects<br>Program Funding<br>Opportunity Announcement | DOE               | 5/23/23   | https://www.grants.gov/view-<br>opportunity.html?oppId=346365<br>6 awards  |
| DE-FOA-<br>0002988                 | Energy Efficiency and<br>Conservation Block Grant<br>(EECBG) Competitive<br>Program                                      | DOE               | Concept Papers<br>due 6/5/23;<br>Full<br>applications<br>due 8/8/23 | https://www.energy.gov/scep/articles<br>/energy-efficiency-and-conservation-<br>block-grant-competitive-program-<br>funding?utm_medium=email&utm_so<br>urce=govdelivery                                      |

| DE-FOA-      | FY23 Conversion Research              | DOE      | 6/16/23          | https://www.grants.gov/view-         |
|--------------|---------------------------------------|----------|------------------|--------------------------------------|
| 0002946      | and Development FOA                   | 201      | 0, _0, _0        | opportunity.html?oppId=347030        |
|              |                                       |          |                  | 11 awards                            |
| EPAct 2005   | Hydroelectric Efficiency              | DOE      | 6/20/23          | https://www.energy.gov/sites/default |
| Section 243  | Improvement Incentives                |          |                  | /files/2023-03/Hydroelectric-        |
|              |                                       |          |                  | Efficiency-Improvement-Incentives-   |
|              |                                       |          |                  | Guidance 3.22.23.pdf AND             |
|              |                                       |          |                  | https://www.energy.gov/gdo/section-  |
|              |                                       |          |                  | 243-hydroelectric-efficiency-        |
|              |                                       |          |                  | improvement-incentives-program       |
| RUS-BTA-2023 | Broadband Technical                   | USDA-RUS | 6/20/23          | https://www.grants.gov/view-         |
|              | Assistance                            |          |                  | opportunity.html?oppId=347579        |
| DE-FOA-      | Bipartisan Infrastructure             | DOE      | 6/21/23          | https://www.grants.gov/view-         |
| 0002963      | Law Carbon Capture Large-             |          |                  | opportunity.html?oppId=346366        |
|              | Scale Pilot Projects Funding          |          |                  | 10 awards                            |
|              | Opportunity Announcement              |          |                  |                                      |
| EPAct 2005   | Maintaining and Enhancing             | DOE      | Letter of Intent | https://www.energy.gov/gdo/section-  |
| Section 247  | Hydroelectricity Incentives           |          | due 6/22/23;     | 247-maintaining-and-enhancing-       |
|              | (EPAct 2005 Section 247)              |          | Full             | hydroelectricity-incentives          |
|              | , , , , , , , , , , , , , , , , , , , |          | applications     |                                      |
|              |                                       | 2.07     | due 10/6/23      |                                      |
| DE-FOA-      | Bipartisan Infrastructure             | DOE      | 6/28/23          | https://www.grants.gov/view-         |
| 0002970      | Law: Energy Improvement               |          |                  | opportunity.html?oppId=346517        |
|              | in Rural or Remote Areas              |          |                  |                                      |
|              | Funding Opportunity                   |          |                  |                                      |
|              | Announcement                          |          | - / . /          |                                      |
| DE-FOA-      | Small Innovative Projects in          | DOE      | 7/1/23           | https://www.grants.gov/view-         |
| 0002888      | Solar: Concentrating Solar            |          |                  | opportunity.html?oppId=347787        |
|              | Power and Photovoltaic                |          |                  |                                      |
|              | (SIPS: CSP & PV)                      |          |                  |                                      |
| DE-FOA-      | FY23 Conversion Research              | DOE      | 7/16/23          | https://www.grants.gov/view-         |
| 0002946      | and Development Funding               |          |                  | opportunity.html?oppId=347030        |
|              | Opportunity Announcement              |          |                  | 11 awards                            |
| DE-FOA-      | BIL: Section 41006(A)(2):             | DOE      | 7/25/23          | https://www.grants.gov/view-         |
| 0002845      | U.S. Tidal Energy                     |          |                  | opportunity.html?oppId=348010        |
|              | Advancement                           |          |                  | 4 awards                             |
| DE-FOA-      | BIL: Industrial Assessment            | DOE      | 7/31/23          | https://www.grants.gov/view-         |
| 0002940      | Center (IAC) Program – IACs           |          |                  | opportunity.html?oppId=347392        |
|              | at Trade Schools, Community           |          |                  |                                      |
|              | Colleges, and Union Training          |          |                  |                                      |
|              | Programs; and Building                |          |                  |                                      |
|              | Training and Assessment               |          |                  |                                      |
|              | Centers (BTAC) Program                | 205      | 0/1/22           |                                      |
| DE-FOA-      | Heat Pump Defense                     | DOE      | 8/1/23           | https://www.grants.gov/view-         |
| 0002987      | Production Act Program                |          |                  | opportunity.html?oppId=347574        |

| DE-FOA-<br>0003034                   | Operation and Planning<br>Tools for Inverter-based<br>Resource Management and<br>Availability for future power<br>systems (OPTIMA)                 | DOE     | 8/15/23  | https://www.grants.gov/view-<br>opportunity.html?oppId=347647<br>13 awards   |
|--------------------------------------|--|---------|--|--|
| DE-FOA-<br>0003009                   | Bipartisan Infrastructure<br>Law - Clean Energy<br>Demonstration Program on<br>Current and Former Mine<br>Land Funding Opportunity<br>Announcement | DOE     | 8/31/23  | https://www.grants.gov/view-<br>opportunity.html?oppId=347309<br>5 awards  |
| RDBCP-REAP-<br>RES-EEI-2023-<br>2024 | FY23 and FY24 Rural Energy<br>for America Program (REAP)   | USDA-RD | 9/30/23 (this<br>will open every<br>three months<br>through<br>9/30/2024 | https://www.grants.gov/view-<br>opportunity.html?oppId=347523 AND<br>https://www.rd.usda.gov/programs-<br>services/energy-programs/rural-<br>energy-america-program-renewable-<br>energy-systems-energy-efficiency-<br>improvement-guaranteed-loans<br>small businesses, including<br>agricultural producers and electric<br>utilities |
| FR-6700-N-91B                        | Green and Resilient Retrofit<br>Program (GRRPE) Elements   | HUD     | 3/28/24  | https://www.grants.gov/view-<br>opportunity.html?oppId=348062  |
| FR-6700-N-91C                        | Green and Resilient Retrofit<br>Program (GRRP) Leading<br>Edge   | HUD     | 4/30/24  | https://www.grants.gov/view-<br>opportunity.html?oppId=348063  |
| FR-6700-N-91A                        | Green and Resilient Retrofit<br>Program (GRRPC)<br>Comprehensive   | HUD     | 5/30/24  | https://www.grants.gov/view-<br>opportunity.html?oppId=348061  |

## Webinars, Blogs, Funding Guides and More:

**NEW** -- The Economic Development Administration (EDA) of the U.S. Department of Commerce (DOC) offers **planning and local technical assistance** to cities, counties, local governments and others to "undertake and promote effective economic development programs through projects such as feasibility studies, impact analyses, disaster resiliency plans, and project planning." Applications are taken on a rolling basis. Learn more, <u>here</u>, for the Atlanta region which includes North Carolina.

Grants.gov will be down for maintenance from May 20-22, 2023.

**NEW** – The Grid Deployment Office of the U.S. Department of Energy is hosting a webinar on <u>Application Guidance</u> for Section 247 for Maintaining and Enhancing Hydroelectricity Incentives (EPAct 2005 Section 247). May 24 at 1 p.m. EST. Register, <u>here</u>. The deadline to submit a Letter of Intent is by 5 p.m. EST June 22, 2023. Full applications are due October 6, 2023.

**NEW** – The Joint Office of Energy and Transportation will host a webinar on **designing accessible EV charging stations** on May 18 from 2 to 3 p.m. EST. Learn more and to register, <u>here</u>.

The N.C. Department of Information Technology Division of Broadband and Digital Equity, North Carolina Association of County Commissioners, North Carolina League of Municipalities, and the National Telecommunications and Information Administration will host a free event on Tues., May 23 from 10 a.m. to 3 p.m. EST in Raleigh called **Closing the Digital Divide: Internet for All in NC**. Register, <u>here</u>. Virtual participation is allowed, and registration for that opens on May 3.

The N.C. Department of Information Technology will host a series of **listening sessions on "closing the digital divide."** Feedback garnered at these sessions will be used to inform statewide plans to close the digital divide. Space is limited. Register, <u>here</u>, to attend. Locations include Fayetteville, Rocky Mount, Jacksonville, Kernersville, Morganton, Cherokee, Elizabeth City and Wingate. The last session is May 16, 2023.

**NEW** – With funding provided by the U.S. Department of Energy (DOE), the International City/County Management Association (ICMA)and the Interstate Renewable Energy Council (IREC) are expanding the <u>SolSmart Designation</u> <u>Program</u> to include another 500 local governments. SolSmart provides no-cost technical assistance to help local governments and regional organizations meet solar energy best practices.

The U.S. Department of Energy (DOE) is hosting the second of two webinars on the <u>Energy Efficiency Conservation</u> <u>Block Grant (EECBG) Competitive Program</u>. May 15 at 2 p.m. EST. There is no registration, just join using a link provided, <u>here</u>. Additionally, the FAQ can be accessed <u>here</u>.

The U.S. Department of Energy (DOE), with funding provided by the Bipartisan Infrastructure Law (BIL) has a new funding opportunity for clean energy improvements for K-12 public school facilities. While that grant is not open currently, schools can conduct an **energy needs assessment using new tools** and resources provided by DOE. One of these is an <u>Energy Justice Mapping Tool for Schools</u>, and another is the <u>School Energy Assessment (SEA) Form</u>. Watch YouTube videos on the tools and access the resources, <u>here</u>.

The U.S. Department of Energy (DOE) has opened the <u>Energizing Rural Communities Prize</u>, offered through the Bipartisan Infrastructure Law (BIL). The \$15 million prize "challenges individuals and organizations to develop partnership plans or innovative financing strategies to help rural or remote communities improve their energy systems and advance clean energy demonstration projects." Applications are due May 24, 2023.

The U.S. Department of Energy (DOE) is offering more than \$22 million in cash prizes and technical assistance for winning ideas to accelerate widespread, equitable energy efficiency and building electrification upgrades. The **Buildings Upgrade Prize (Buildings UP)** was developed and funded by the **U.S. Department of Energy Building Technologies Office** as part of its overall mission to reduce the carbon footprint of the U.S. building stock while maintaining or improving affordability, comfort, and performance. Phase 1 submissions are due July 18, 2023.

The U.S. Department of Energy's (DOE) <u>Solar Power in Your Community Guidebook</u> serves as a resource to assist government officials and stakeholders in increasing deployment and local access to solar photovoltaics.

The U.S. Department of Energy (DOE), in conjunction with the National Renewable Energy Laboratory (NREL), launched a new \$50 million program called the <u>Clean Energy to Communities (C2C) program</u> that will provide three levels of technical assistance to local governments, electric utilities, community-based groups and others across renewable power, grid mobility, and building sectors. Deadlines to apply and eligibility vary for each of the three levels of assistance offered. Questions about the partnerships and the application process can be submitted directly through the RFP links, with answers being made available to the public. Proposals for the in-depth partnerships are due May 17, 2023. Learn more, watch the kick-off video, review the FAQs, <u>here.</u>

The U.S. Department of Energy (DOE) **updated the FAQs on the \$10.5 billion Grid Resilience and Innovation Partnership Program (GRIP)** to enhance grid flexibility and improve the resilience of the power system against growing threats of extreme weather and climate change. The FAQs will continue to be updated so visit this page often: <u>https://www.energy.gov/gdo/frequently-asked-questions-grid-resilience-and-innovation-partnerships-grip-program</u>.

**NEW** -- The U.S. Department of Housing and Urban Development (HUD) will host a webinar on the new <u>Green and</u> <u>Resilient Retrofit Program (GRRP) for Multifamily Housing</u> on Tues., May 23 at 2 p.m. EST. Register, <u>here</u>. Additionally, HUD will offer GRRP "office hours" every Wednesday, May 24 through June 28, 2023 from 3 to 4 p.m. EST. No registration necessary. <u>Join using this link</u>. The deadlines to apply to a series of three grants are March, April and May 2024.

The U.S. Environmental Protection Agency (EPA) is seeking input on the <u>Greenhouse Gas Reduction Fund (GGRF)</u> <u>Implementation Framework</u>. Feedback may be submitted by emailing <u>ggrf@epa.gov</u> by May 12, 2023.

The U.S. Environmental Protection Agency (EPA) released an updated version of the <u>Greenhouse Gas Equivalencies</u> <u>Calculator</u>. Available in both Spanish and English, the calculator "translates emissions and energy data into real terms, like annual emissions from cars, homes, smartphones, or natural gas fired power plants." New, the calculator now "includes two options for electricity inputs: estimated emissions equivalencies based on electricity consumed or electricity use avoided. Previously, the Calculator provided estimates only for electricity avoided. By providing this choice, users will be able to access the appropriate emissions factor based on their need."

The U.S. Environmental Protection Agency (EPA) released a **Clean Energy Financing Toolkit for Decisionmakers**, which lists financing programs and policies by state and local governments and others that support investments in clean energy. Access the toolkit, <u>here</u>.

## **Recorded Webinars and Other:**

The Energy Communities Interagency Working Group on Coal and Power Plant Communities (IWG) recorded two webinars in a two-part series entitled **"What the Inflation Reduction Act Means for Energy Communities."** Part 1 can be accessed <u>here</u>, and Part 2 can be accessed <u>here</u>. Both links include slides, the recordings and Q&A.

The Joint Office of Energy and Transportation recorded a number of webinars to help stakeholders **build capacity for electric vehicles and plan for charging infrastructure,** including:

- State of Practice in Electric Vehicle Charging Station Site Design;
- Contracting and Procurement Considerations for EV Station Deployment;
- State of the Practice in DC Charging Station Site Evaluation and Deployment Processes;
- Utilities, Commissions and State DOTs: Working Together to Deploy EV Charging;
- Charging and Fueling Infrastructure Discretionary Grant Program;
- Bridging Transportation and Energy Through Regional Coordination;
- EV Charging Minimum Standards Rule; and more.

Access the recordings on the DriveElectric website, here.

The U.S. Department of Energy (DOE) posted the **Round One EVGrid Assist webinar series** which includes the following topics: the Importance of Vehicle-Grid Integration; EV Basics; DCFC Charging for Light, Medium, and Heavy-duty Vehicles; Grid Aware Site Selection; Load Forecasting; Rates and Incentives; and Planning for the Future. Watch the webinars, <u>here</u>.

The U.S. Department of Energy (DOE) hosted a webinar on the \$10.5 billion **Grid Resilience and Innovation Partnership Program (GRIP)** to enhance grid flexibility and improve the resilience of the power system against growing threats of extreme weather and climate change. Access the recording, <u>here</u>. Additionally, DOE recorded a **webinar to provide applicants** and teaming partners with programmatic guidance highlighting Concept Paper submission trends, criteria, and next steps in the application process. Access the recording, <u>here</u>.

**NEW** -- The U.S. Department of Housing and Urban Development (HUD) has a series of pre-recorded videos on the new **Green and Resilient Retrofit Program (GRRP)** cohort of three grants (Elements, Leading Edge, and Comprehensive), plus accompanying fact sheets. Go to the main GRRP website to access the information, <u>here</u>. The deadlines to apply are March, April and May 2024.

The U.S. Department of Transportation (DOT) recorded a webinar on the <u>Charging and Fueling Infrastructure (CFI)</u> grant program. View the webinar, <u>here</u> (use passcode i#I2b6UV) or access the slide deck, <u>here</u>. The deadline to apply for a grant is May 30, 2023.