

Resources for Generators that Support Critical Facilities

FEMA has multiple grant programs that fund requests for generators, varying types and sizes, including, but not limited to, gasoline, diesel, propane, natural gas, alternator, and gas turbine powered devices. Applicants are able to select the program that best fits their needs and submit a request for funding. Some applicable FEMA-related grants programs include the Emergency Management Performance Grant Program, Homeland Security Grant Program, Port Security Grant Program, State Homeland Security Grant Program, and Urban Areas Security Initiative Program.

https://www.fema.gov/authorized-equipment-list-item/10ge-00-genr#

Homeland Security Grant Program (HSGP)

Provides more than \$1 billion for states and urban areas to prevent, protect against, mitigate, respond to, and recover from acts of terrorism and other threats. State Homeland Security Program (SHSP)—provides \$415 million to support the implementation of risk-driven, capabilities-based State Homeland Security Strategies to address capability targets. States are required to dedicate 25 percent of SHSP funds to law enforcement terrorism prevention activities.

https://www.dhs.gov/news/2019/04/12/dhs-announces-funding-opportunity-fiscal-year-2019-preparedness-grants

Hazard Mitigation

Generators are emergency equipment that provide a secondary source of power and could be potentially eligible under Hazard Mitigation Assistance (HMA): Hazard Mitigation Grant Program (HMGP), Pre-Disaster Mitigation (PDM) and Flood Mitigation Assistance (FMA) Programs. Generators and related equipment (e.g., hook-ups) are eligible under the HMGP and PDM if they are cost-effective, contribute to a long-term solution to the problem they are intended to address, and meet other program eligibility criteria, which include the following:

- PDM Program: Generators and/or related equipment purchases (e.g., generator hookups) are
 eligible when the purchase and use of the generator directly relates to the hazards being mitigated
 and is part of a larger project.
- *HMGP*: A permanently installed generator that is a stand-alone project can be considered under regular HMGP funding if the generator protects a **critical facility**. Portable generators are eligible if they meet all HMGP requirements as described in 44 C.F.R. § 206.434.
- 5 Percent Initiative allows Recipients under the Hazard Mitigation Grant Program (HMGP) to use up to five percent of total HMGP grant funds for projects that are difficult to evaluate using FEMA-approved cost-effectiveness methodologies, but which otherwise meet HMGP eligibility requirements.

^{*}For more information contact the NC Office of Emergency Management.

Assistance to Firefighters Grant--Federal Emergency Management Agency (FEMA)

The primary goal of the Assistance to Firefighters Grant (AFG) is to meet the firefighting and emergency response needs of fire departments and nonaffiliated emergency medical service organizations. Since 2001, AFG has helped firefighters and other first responders obtain critically needed equipment, protective gear, emergency vehicles, training and other resources necessary for protecting the public and emergency personnel from fire and related hazards.

https://www.fema.gov/assistance-firefighters-grant

Generators funding availability and access will depend on the facility and service supported; some other possible resources include:

Department of Energy (DOE)

The Energy Department supports a number of grants, loan and financing programs. Learn more about these programs and how they can help you -- whether you are a startup energy business looking to launch a pilot project, a company with proven technology that needs help reaching commercial scale, or a state, local or tribal government looking for funding resources for energy projects. National Renewable Energy Laboratory - Technology Deployment, Disaster Resiliency and Recovery.

Department of Energy Announces \$8 Million in Funding for Energy System Resilience - The Department of Energy (DOE) announced an \$8 million investment in innovative approaches to enhance the reliability and resilience of the nation's energy infrastructure. The partnership opportunity will spur the development of next generation tools and technologies that are not available today that will become widely adopted throughout the energy sector to reduce the risk that a cyber incident could disrupt our energy system including electricity generation, transmission, and distribution as well as the production, refining, storage and distribution of oil and gas. The Office of Cybersecurity, Energy Security, and Emergency Response (CESER) is providing the opportunity on behalf of the Department through the Cybersecurity for Energy Delivery Systems (CEDS) program.

https://www.energy.gov/ceser/office-cybersecurity-energy-security-and-emergency-response

Energy Efficiency and Conservation Block Grant Program

The program provides financial and technical assistance to assist State and local governments to create and implement a variety of energy efficiency and conservation projects. The program's objectives are: to reduce fossil fuel emissions created as a result of activities within the jurisdictions of eligible entities; to reduce the total energy use of the eligible entities; and to improve energy efficiency in the transportation, building, and other sectors. State and local governments including US Territories and Possession are eligible to apply to this potential funding opportunity.

https://www.energy.gov/eere/wipo/energy-efficiency-and-conservation-block-grant-program

USDA Rural Development Emergency Community Water Assistance Grants (ECWAG)

The Department of Agriculture provides from \$150,000 to \$500,000 to assist a rural community that has experienced a significant decline in quantity or quality of drinking water due to an emergency. Grants cover projects to obtain or maintain adequate quantities of water that meet the standards set by the Safe Drinking Water Act. Emergencies include drought, earthquake, flood, tornado, hurricane, disease outbreak or chemical spill, leakage or seepage. Learn more about the USDA Rural Development Emergency Community Water Assistance Grants (ECWAG).

 $\underline{https://www.rd.usda.gov/programs-services/emergency-community-water-assistance-grants^*}$

Generator Funding Resources

USDA Rural Energy for America Program Renewable Energy Systems & Energy Efficiency Improvement Guaranteed Loans & Grants

This program provides guaranteed loan financing and grant funding to agricultural producers and rural small businesses for renewable energy systems or to make energy efficiency improvements. This potential funding opportunity is open to agricultural producers with at least 50% of gross income coming from agricultural operations, and small businesses in eligible rural areas.

 $\underline{https://www.rd.usda.gov/programs-services/rural-energy-america-program-renewable-energy-systems-energy-efficiency}\\$

USDA Community Facilities Direct Loan & Grant Program

This program provides affordable funding to develop essential community facilities in rural areas. An essential community facility is defined as a facility that provides an essential service to the local community for the orderly development of the community in a primarily rural area, and does not include private, commercial or business undertakings.

https://www.rd.usda.gov/programs-services/community-facilities-direct-loan-grant-program

Water & Waste Disposal Loan & Grant Program in North Carolina -USDA

This program provides funding for clean and reliable drinking water systems, sanitary sewage disposal, sanitary solid waste disposal, and storm water drainage to households and businesses in eligible rural areas. This program supports the acquisition of equipment that supports the construction/improvement of water systems, e.g. obtaining generators for a constant power source. Eligible applicants for this potential funding opportunity are state and local governmental entities, private nonprofits, and federally-recognized tribes.

https://www.rd.usda.gov/programs-services/water-waste-disposal-loan-grant-program/nc

EPA's Clean Water and Drinking Water State Revolving Funds (SRFs) programs

EPA provides State Revolving Funds grants to states under both Drinking Water and Clean Water. States make low-interest loans to water systems to protect public health and ensure compliance with the Safe Drinking Water Act. States may also set aside money for technical assistance to help utilities assess damages, purchase backup generators, install physical flood barriers and relocate wells. Funds have been used in flood and drought situations. Learn more about the EPA State Revolving Fund (SRF).

https://www.epa.gov/cwsrf and https://www.epa.gov/drinkingwatersrf

HUD CDBG and Section 108 Guaranteed Loans

HUD Community Development Block Grants (CDBGs) are for entitlement communities. CDBGs may also go to states to distribute to non-entitlement communities. Communities must spend at least 70% of these funds for activities that benefit low- and moderate-income persons. Utilities have used these block grants to develop new water sources, improve treatment and replace distribution system pipes. Learn more about HUD CDBG and Section 108 Guaranteed Loans.

HUD Community Development Block Grant- Disaster Recovery (CDBG-DR)

HUD provides flexible grants to help cities, counties, and States recover from Presidentially declared disasters, especially in low-income areas, subject to availability of supplemental appropriations. In response to Presidentially declared disasters, Congress may appropriate additional funding for the Community Development Block Grant (CDBG) Program as Disaster Recovery grants to rebuild the affected areas and provide crucial seed money to start the recovery process. CDBG Disaster Recovery (CDBG-DR) assistance may fund a broad range of recovery activities. *To learn more about availability contact NCORR for North Carolina's HUD CDBG-DR program requirements*.

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SBA Disaster Loans

Through its Office of Disaster Assistance, the U.S. Small Business Administration (SBA) can provide low-interest, long term loans to businesses and private nonprofits of all sizes following a disaster. This includes infrastructure assistance to private for-profit (PFP) and private nonprofit (PNP) utilities to restore them to their pre-disaster operability. Learn more about SBA Disaster Loans. https://disasterloan.sba.gov/ela/

Considerations for Non-Profit Needs and Resources:

Good Neighbor Citizenship Company Grants--State Farm

"State Farm provides grants to projects that focus on auto and roadway safety, teen driver education, home safety and fire prevention, disaster preparedness, and disaster recovery. Eligible applicants for this potential funding opportunity are educational institutions; programs conducted by municipal, county, state or federal government entities that align with the State Farm® charitable focus; 501(c)(3) charitable nonprofit organizations; 501(c)(4) volunteer fire companies; and 501(c)(6) chambers of commerce. https://www.statefarm.com/about-us/community-involvement/community-grants/good-neighbor-citizenship-grants

Golden LEAF Foundation

Golden LEAF has provided lasting impact to tobacco-dependent, economically distressed and rural areas of the state helping build both human and physical infrastructure. https://www.goldenleaf.org/grant-recipients/

Duke Energy Foundation

The Duke Energy Foundation is committed to making strategic investments to build powerful communities where nature and wildlife thrive, students can excel, and a talented workforce drives economic prosperity for all. https://www.duke-energy.com/community/duke-energy-foundation

