

Georgia Environmental Finance Authority

2026 Energy Resilience Grant Program

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Welcome to the Energy Resilience Grant Online Application

Background and Instructions

This program will provide financial assistance and technical support for eligible applicants to initiate and accelerate projects focused on energy resilience in facilities that have equipment or operations that are deemed critical to operate during a power interruption. Applicable facilities can vary from community to community. Requests can be up to \$200,000, with a 15 percent cost match required. Additional leveraging of funds is encouraged to maximize the energy-related benefits of a project, such as philanthropy or in-kind. Please note that, due to limited funding, the grants are highly competitive and only a small number of projects may receive a grant award.

For the application to qualify for review, all applicants must have or be in the process of completing a feasibility study, energy assessment, energy audit, or a comparable study. Only one application can be submitted per applicant, and all projects awarded funding must be completed by March 1, 2028. Fully completed applications will be reviewed by GEFA and an advisory board against the general criteria below. Grantee's funds will be on a reimbursement schedule based on invoices submitted for completed work and purchases.

General Criteria/Scoring Method:

- Community benefits and demographic factors - 10 pts max
- Lack of generators or generators in poor shape (If applicable) - 5 pts max
- Applicant's facility used during hurricane and winter weather events in the past five years- 5 pts max
- Feasibility and critical facility justification - 15 pts max
- Project readiness - 5 pts max
 - Maximum total pts - 40

Applicant Information

Application Type: Local governments
Organization Name: Hall County, Georgia
Type of Project: Transfer Switches
Combination Project: N/A
Primary Point of Contact First Name: Sommer
Primary Point of Contact Last Name: Green
Primary Point of Contact Number: 770-297-5503
Primary Point of Contact Email Address: sgreen@hallcounty.org
UEI: 58-6000836
Mailing Address
Street address 1: 2875 Browns Bridge Road
City: Gainesville
ZIP code: 30504
State: Georgia

Facility Information

1. **Facility address**
Street address 1: 4796 Thompson Bridge Drive
City: Gainesville
ZIP code: 30506
State: Georgia
2. **Main Purpose of the facility:** The main purpose of the Murrayville GA Library is to serve as a center community hub that both supports everyday civic life and provides critical services in times of need to local citizens. As a branch library, it offers access to books, technology, educational programs, and quiet study spaces that support learning and enrichment for residents of all ages. As an official voting precinct, it provides a familiar, accessible, and neutral location where citizens can exercise their right to vote and participate in the democratic process. During extreme cold, it operates as a warming station, offering a safe, heated space where community members can stay warm and protected. In the event of emergencies or natural disasters, the library functions as a disaster relief shelter, providing temporary refuge, information, and essential resources to help stabilize and support affected individuals and families.
3. **Who is your electric utility provider?** Jackson EMC
4. **Do you have at least one year of utility bills for the facility?** Yes
5. **Do you have a list of critical loads for the facility?** Yes

6. **Does the facility currently have an operable backup generator? If so, please describe its condition, age, and fuel type.** The facility does not currently have an operable backup generator. This means that in the event of a power outage, the building would be without emergency electrical power for lighting, heating, or cooling, and critical equipment. As a result, its ability to fully function as a voting precinct, warming station, and disaster relief shelter during utility disruptions would be limited until alternative power arrangements are made.
7. **Do you have architectural, engineering drawings, or site plans for the facility?** No
8. **Does the facility have supported documentation or a feasibility study, energy plan, energy audit, energy assessment, or another official comparable document to support this project? Please state what supporting document you have.** None
9. **Please describe how your critical facility has been impacted by disasters in the past, including how long it's been without power.** The facility has been without power for up to three days in the past due to impacts from tropical storms, ice storms, and tornadoes. These extended outages have disrupted normal operations and have highlighted the building's vulnerability during severe weather events. Prolonged loss of electricity affects lighting, climate control, technology, and the facility's ability to reliably serve as a voting precinct, warming station, and disaster relief shelter during and after such emergencies.
10. **Describe any energy efficiency measures that have been implemented recently, if any, at this facility?** None

Project Information

1. **Provide a detailed description of your proposed project. Include the scope, location, building age, and usage, and other details on how this project will support energy efficiency and resiliency. Additionally, please justify why these buildings are classified as critical facilities in your community.** The Murrayville Library, located at 4796 Thompson Bridge Road, Gainesville, GA 30506, seeks funding to install a manual transfer switch that will allow a portable trailer mounted generator, already owned by Hall County, to be quickly connected to the building and supply temporary power during emergencies. This 32-year-old building serves as a critical community asset, functioning not only as a public library but also as a designated voting precinct for Hall County voters and as a disaster relief warming station during severe weather events. Without the ability to rapidly connect backup power, the facility cannot reliably maintain essential services, like lighting, heating or cooling, and basic operations during power outages. Installing a manual transfer switch will ensure minimal power interruption, enabling the library to remain operational and safe for community members when they need it the most.

2. What is the proposed size of the solar PV system and/or battery for the facility? Do you have an estimated cost for installing this system? (Please note that PV systems exceeding 60kW will require a NEPA review from DOE). N/A

3. If applicable, where will the solar PV be physically located? Roof-mount, ground-mount, car parking lot canopy, etc? (Please note if the building is older than 45-years and is subject to a historical preservation review by DOE) N/A

4. Explain and provide supporting documents to justify implementing this resiliency project. Acceptable documents can be a feasibility study, energy plan, energy audit, energy assessment, or another official comparable document. Please attach documentation at the end of this application in the uploaded spaces provided.

We have added manual transfer switches to many county buildings, and they have proven to be a significant reliable asset by allowing mobile generators to be hooked up quickly and safely. This improvement has reduced downtime during power outages and ensured that essential operations can continue with minimal disruption. By enabling a rapid and secure connection to backup power, these switches help critical facilities return to service in a timely manner, supporting community needs and strengthening our overall emergency preparedness.

5. Describe your overall resiliency goals for this facility and the community you serve? Does this facility serve another function during major outages or weather events?

Our overall goal is to ensure that the Murrayville Library remains fully operational and able to serve the community during major power outages and severe weather events. In addition to its role as a library, this facility also functions as a voting precinct and a designated warming and disaster relief location, making uninterrupted operations especially critical during emergencies. By installing a manual transfer switch, we will significantly reduce the risk of power outage shutdowns and allow a mobile generator to be connected quickly and safely. This improvement will help keep the building open, safe, and functional for residents when they rely on it most.

6. Please state your project start and end date. All projects MUST be completed by March 1, 2028. By checking this box, you agree to have your project completed by the specified date.

Proposed Start Date: 01/01/2027

Proposed End Date: 06/30/2027

Budget

1. Please enter the requested amount from GEFA.: \$42,285
2. Total cost match (15 percent requirement) \$7,465
3. Total project cost (GEFA amount plus cost match) \$49,750
4. Please provide any additional budget details below,
Hall County, GA Local General Fund

Supporting Documents Required:

Feasibility Study, Energy Plan, Energy Audit, Energy Assessment, or another official comparable document.

Hall County-Hazard Mitigation Plan – FEMA Approved Plan 2022 – 2027 – Full Document.pdf

Other Supporting Documents:

Dehart Murrayville library (transfer switch install) Proposal_23-0390.pdf
Murrayville_Library_Feasibility_Assessment.pdf

Proposal

August 24, 2026

Hall County

Attention: Lamar Jones
Office: 678-617-4518
Email: ljones@hallcounty.org

PROJECT: Murrayville Library
4796 Thompson Bridge Road
Gainesville, GA 30506

QUOTE: 26-0390

SCOPE: Transfer Switch Installation

SPECIFICALLY INCLUDED:

- 1 Remove all existing wiring (building will be without power for a week).
- 2 Intercept the conduit going to the existing main breaker panel.
- 3 Supply and install a new 400-amp transfer switch.
- 4 Supply and install a new 400-amp outdoor rated, fused disconnect.
- 5 Reroute the existing conduit from the transformer to the new outdoor disconnect.
- 6 Pipe from the disconnect to the new transfer switch.
- 7 Pipe from the new transfer switch to the existing panel.
- 8 Install all new wiring from the transfer switch to the new disconnect, to the new transfer switch to the existing panel.
- 9 Relocate ground to the new exterior disconnect.
- 10 Supply and install new surge protection as required by the inspector.
- 11 Provide new stamped drawings to obtain permit (if required).
- 12 Permit and inspection.

SPECIFICALLY EXCLUDED:

1. Any patching or painting
2. Any existing code violations
3. Anything cut while digging.
4. Replacing conduit from the transformer to the building.

NOTES FOR CLARIFICATION:

- Paid Upon Completion
- One-Year Warranty

DeHart and Hill Electric Propose to install the items listed above for the sum of \$49,750.00

- Additional work not listed above and requested by an Authorized representative of the customer will be handled by DeHart and Hill Electric change order policy.



- Payment Terms and Conditions:** Payments are due within 30 Days from the invoicing date. Payment to Seller shall not be contingent on third party payments to Purchaser.

Acceptance of Proposal

Signature: _____ Signature: _____
Date: _____ Date: _____
PO #: _____