Electrifying Community Buildings

FY26 Grant Program Kick-Off Webinar

Presented By: Maryland Energy Administration
Date: September 10, 2025

Introduction & Agenda Items

→ General Program Requirements & Timeline

→ Building & Measure Eligibility

→ Funding & Payment Details

→ Additional Requirements

→ Application Evaluation Criteria

→ Resources + Q&A

Megan Lackay
Electrifying Community Buildings
Program Manager

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Maryland Energy Administration

State Energy Office

We promote **clean, affordable, reliable energy** and energy-related greenhouse gas emission reductions to benefit Marylanders in a just and equitable manner.

How? We advance impactful **energy policies** and **programs** to help achieve Maryland's clean energy and greenhouse gas reduction goals.

GENERAL PROGRAM REQUIREMENTS & TIMELINE

General Program Requirements & Timeline

Electrifying Community Buildings

FY26 FUNDING
$6.8 Million

LOCATION
Statewide Competitive Program

PROJECTS
Existing Building Electrification

BUILDINGS
Community Serving Buildings

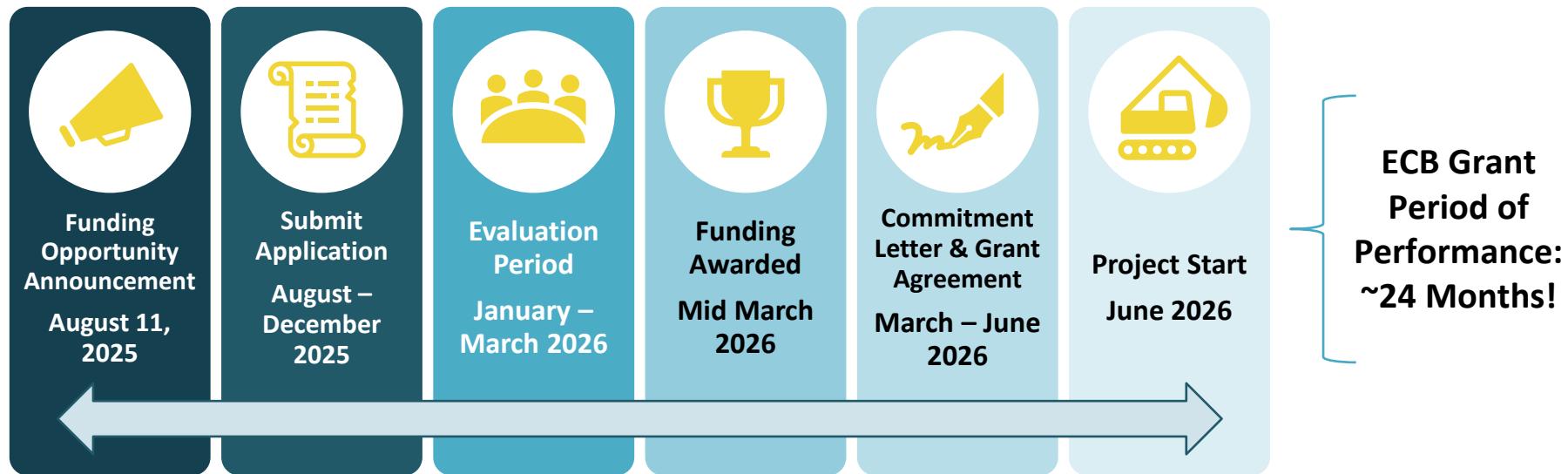**APPLY**
JotForm Application

DEADLINE
December 31, 2025

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General Program Requirements & Timeline

Estimated Timeline & Key Dates

Funding Opportunity Announcement

August 11, 2025

Submit Application

August – December 2025

Evaluation Period

January – March 2026

Funding Awarded

Mid March 2026

Commitment Letter & Grant Agreement

March – June 2026

Project Start

June 2026

ECB Grant Period of Performance: ~24 Months!

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BUILDING & MEASURE ELIGIBILITY

Eligible Community-Serving Building Types

May Include, But Are Not Limited To

Nature Centers

Hospitals & Healthcare

Houses of Worship

Universities & Colleges

Private K-12 & Charter Schools

Non-Profits

Art & Science Centers

Senior Centers

Private Libraries & Museums

Grocery Stores

Ineligible Building Types

Not Eligible for Electrifying Community Buildings

▶ **AFFORDABLE & MARKET RATE MULTI-FAMILY**

Affordable: DHCD's Multifamily Energy Efficiency & Housing Affordability Program

Market Rate: MEA's Commercial & Industrial Grant Program

▶ **K-12 PUBLIC SCHOOLS**

Funded Via: MEA's Decarbonizing Public Schools Grant Program

▶ **LOCAL GOVERNMENTS**

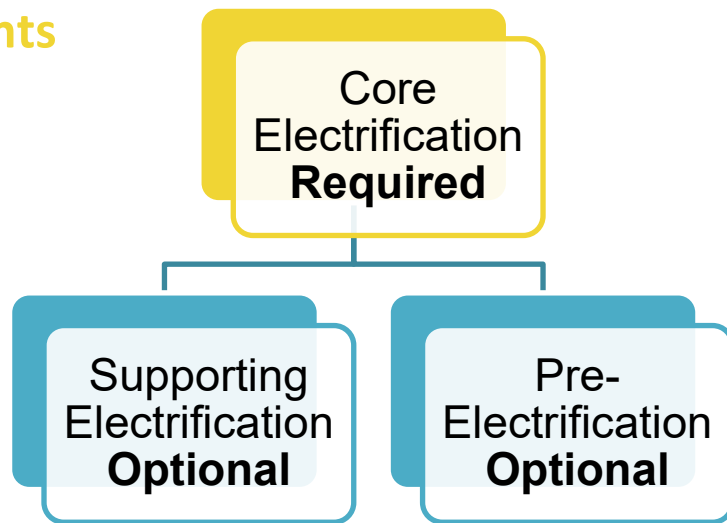**Funded Via:** MEA's Local Government Energy Modernization (L-GEM) Grant Program

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Eligible Measure Types

Required: Core Electrification Upgrades

Fossil Fuel-Powered Equipment Replacements

Eligible Electric Alternatives:

- Heat Pumps for Space Heating & Cooling
    - Air-Source
    - Water-Source
    - Ground-Source

- Heat Pump Water Heaters
- Heat Pump Dryers

Core Electrification **Required**

Supporting Electrification **Optional**

Pre-Electrification **Optional**

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Eligible Measure Types

Optional: Supporting Electrification Upgrades

Must be paired with a <u>core electrification</u> upgrade
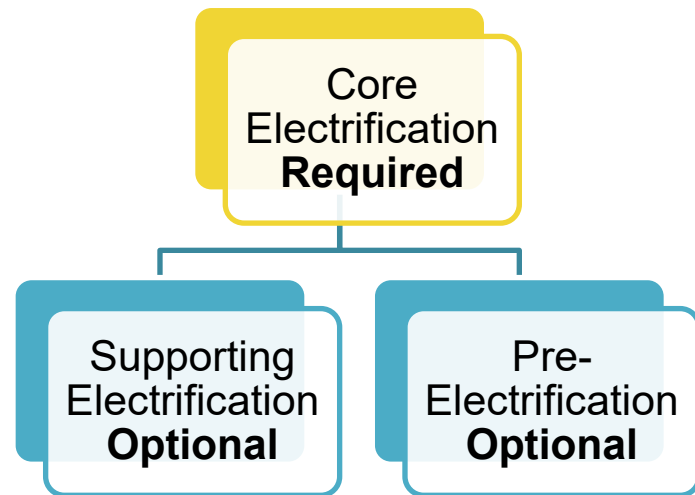
ENERGY STAR & Equivalent Appliances
May Include, But Not Limited To:
- Electric Kitchen Equipment
- Induction Stovetops & Ovens

Water & Steam System Management
May Include, But Not Limited To:
- Steam Trap Maintenance, System Optimization
- Improvements Cannot Use or Extend Service Life of Fossil Fuel Systems

Core Electrification **Required**

Supporting Electrification **Optional**

Pre-Electrification **Optional**

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Eligible Measure Types

Optional: Responsible Pre-Electrification Upgrades

Must be paired with a <u>core electrification</u> upgrade
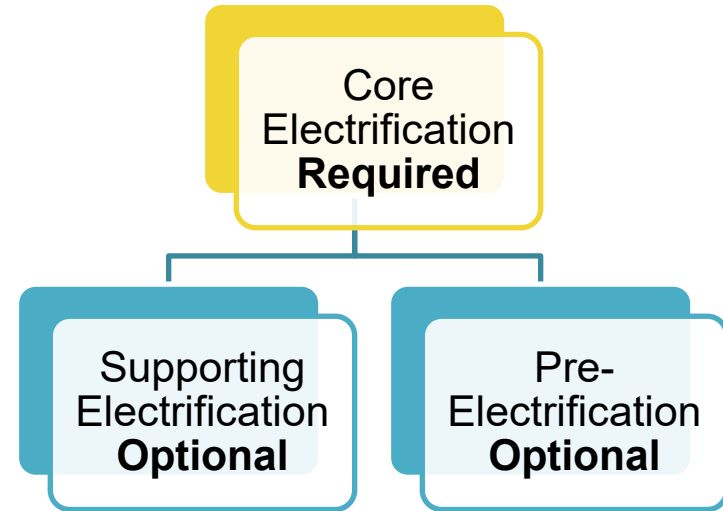
Building Envelope

Insulation or air sealing; windows, doors, ceilings, etc.

Building Controls

Building automation and management systems

Electric Panel & Wiring

Upgrades that increase a building's electric capacity

Core Electrification **Required**

Supporting Electrification **Optional**

Pre-Electrification **Optional**

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Will My Project Qualify?

Ask This Question First:

⚡ **Does the project include the replacement of existing fossil fuel-powered equipment with <u>efficient</u> electric alternatives?**

Ineligible Project Types

Not Eligible for Electrifying Community Buildings

▶ **NEW CONSTRUCTION**

Funded Via: MEA's Commercial & Industrial Grant Program

▶ **ELECTRIC TO ELECTRIC**

Funded Via: MEA's Commercial & Industrial Grant Program

▶ **SOLAR INSTALLATION**

Funded Via: MEA's Commercial Solar Grant Program

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FUNDING & PAYMENT DETAILS

Funding & Payment Details

Award Amount & Funding Stipulations

AWARD RANGE
$25,000 – $1.5 Million

AWARD CAP
50% of Total Project Costs After Utility Incentives Applied

ADMINISTRATIVE COSTS
Not Covered in Total Project Costs

FUNDING DISBURSEMENT
After Project Authorization - Funding Issued Quarterly

Quarterly Invoices & Project Updates Required

Projects Started Before MEA Authorization - Ineligible for Funding

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Funding & Payment Details

Funding <u>Can</u> Be Used For: 👍

- ▶ Physical Construction Activities
- ▶ Purchase of Materials or Equipment
- ▶ Project Engineering & Design Services
- ▶ Additional Capacity

Funding <u>Cannot</u> Be Used For: 👎

- ▶ Existing Projects or Activities
- ▶ Previously Implemented Upgrades
- ▶ Activities Already Completed
- ▶ Costs Incurred Prior to MEA Grant Agreement Execution

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ADDITIONAL REQUIREMENTS

Rented & Leased Buildings

Application Requirements

LETTER OF CONCURRENCE

✓ Signed by Property Owner

✓ Verifies Grantee Can Install Proposed Upgrades

✓ Certifies Upgrades Will Remain Installed & Operational for Equipment Lifetime

PERFORMANCE ANALYSIS

Must Demonstrate Payback on Investment for Upgrades is Shorter Than Remaining Current Lease

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General Submission Guidelines

Upon Application Submission

Grant Implementation Plan

1 **Identify** Key Staff Overseeing Scope of Work & Grant-Related Activities

2 **Outline** Project Scope of Work & Timeline

3 **Explain** How Grant Funding Will Be Used

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APPLICATION EVALUATION CRITERIA

Application Evaluation Criteria

Minimum Application Requirements

Criteria	Description
Administrative	Application must be submitted by the grantee.
Administrative	W-9 form required.
Administrative	Proof of Good Standing required. **Resources: DAT's Business Entity Search & Website**
Administrative	Staff person identified for ongoing grant communication.

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Application Evaluation Criteria

Minimum Application Requirements

Criteria	Description
Budget	Simple budget outlining funding utilization. **Resource: Project Budget Template**
Project Proposal	Building details, scope of work, justification for efficient electrification.
Project Energy Impact	Calculations for annual energy savings and reduced fossil fuel use. **Resource: Energy Impact Calculator**
Spec Sheets	Manufacturer spec sheets for equipment to be installed at project site.

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Optional Project Budget Template

Link: Project Budget Template

▶ **Enter Basic Project & Contact Details**

▶ **Enter Funding Sources (Examples):**

- MEA Electrifying Community Buildings
- State Utility Incentives
- Local Program Incentives

▶ **Enter Funding Uses**

- **Reminder:** Administrative Fees <u>Are Not</u> Covered Under FY26 Electrifying Community Buildings

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Electrifying Community Buildings Program

Wes Moore, Governor
Aruna Miller, Lt. Governor
Paul G. Pinsky, Director

PROJECT BUDGET

Instructions: Fill out this budget table to the best of your knowledge and ability. Estimations are acceptable. Add lines in the tables where needed. Be sure to account for the total project cost, which includes the requested MEA grant and all other sources and uses of funds. Submit this budget with your application package in accordance with the instructions in the Funding Opportunity Announcement (FOA).

Business Name:		Project Description:	
Point of Contact:		Email:	
Title:		Phone*:	

Don't enter parenthases, dashes, or periods. Field will auto-format.

FUNDING SOURCES		
Source	Amount	Percentage of Source Funds
MEA Electrifying Community Buildings Grant	$ -	0.0%
	$ -	0.0%
	$ -	0.0%
	$ -	0.0%
	$ -	0.0%
	$ -	0.0%
TOTAL	$ -	0.0%

FUNDING USES		
Use	Amount	Percentage of Source Funds
Equipment Procurement Costs	$ -	0.0%
Administrative Costs	$ -	0.0%
Installation Costs	$ -	0.0%
Consultant Fees	$ -	0.0%
Disposal Costs	$ -	0.0%
TOTAL	$ -	0.0%

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Optional Energy Impact Calculator

Link: Energy Impact Calculator

Project Details
- Building Name, County, Square Feet
- Total Project Cost, Utility Incentives
- Requested Funding Amount

Annual Baseline Data
- Current Energy Use
- Current Total Energy Costs

Annual Projected Data
- Expected Energy Use
- Expected Total Energy Costs

1. Project Details
Please provide the following information about your project.

Building Name	County	Total Building Square Feet	Total Project Cost ($)	Utility Incentives ($) *If Applicable*	Requested Funding Amount ($)
Maple Path Day School	*Baltimore*	*42000*	*$300,000.00*	*$20,000.00*	*$140,000.00*

2. Baseline Data
What is your current annual energy use per fuel type and total annual energy costs?

Electricity Consumption (kWh/year)	Natural Gas Consumption (therms/year)	Fuel Oil Consumption (gallons/year)	Baseline Annual Energy Cost ($/year)	Baseline Annual Energy Use (MMBTU/year)	Baseline GHG Emissions (MTCO2e)
60000	*10000*	*20000*	*$80,000.00*	3,952.34	277.12

3. Projected Data
What is your expected annual energy use per fuel type and total annual energy costs?

Electricity Consumption (kWh/year)	Natural Gas Consumption (therms/year)	Fuel Oil Consumption (gallons/year)	Future Annual Energy Cost ($/year)	Future Annual Energy Use (MMBTU/year)	Future GHG Emissions (MTCO2e)
90000	*0*	*5000*	*$60,000.00*	993.99	79.11

4. Estimated Savings
The following values are automatically populated based on the data provided.

Electricity (kWh/year)	Natural Gas (therms/year)	Fuel Oil #2 (gallons/year)	Annual Cost Savings ($/year)	Annual Energy Savings (MMBTU/year)	GHG Emissions Reduction (MTCO2e)	$ Lifetime MEA / MTCO2e Reduction
-30000	10000	15000	$20,000.00	2,958.36	198.01	$35.35

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Application Evaluation Criteria

Competitive Application Requirements

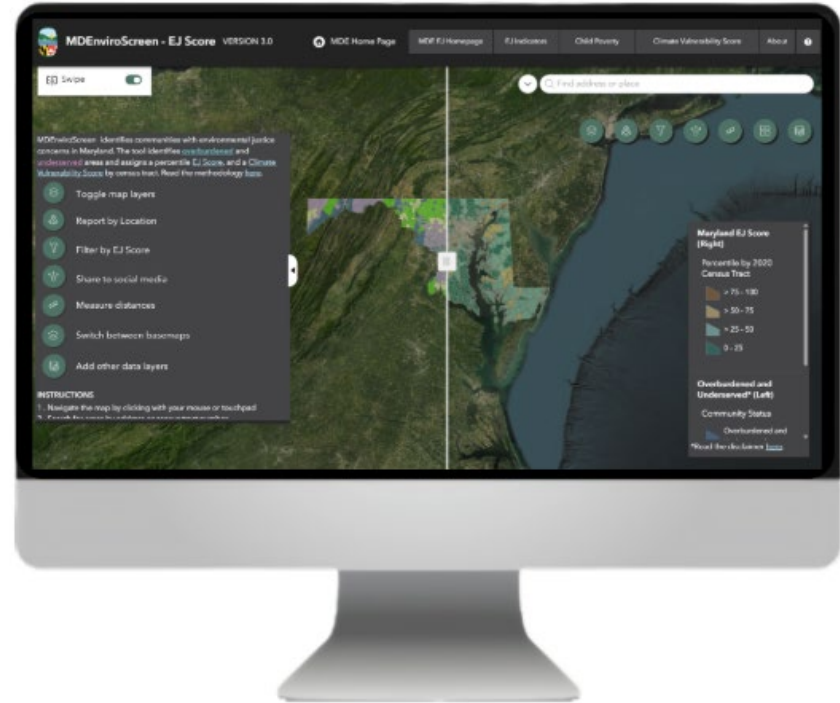| Criteria	Points	Description
Project GHG Reduction Investment	0-50	Projects will be evaluated based on the $MEA/MTCO2e reduction equivalent. **Resource: Energy Impact Calculator**
Equity Focus	0-20	Prioritization will be given to projects located in and benefitting overburdened communities. **Resource: MDEnviroScreen Tool**
Community Benefit Justification	0-10	Proposals include an overview of the local community served and justification for how the building benefits the broader population.

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MDEnviroScreen Tool

Link: MDEnviroScreen Tool

Overburdened and Underserved* (Left)

Community Status

- Overburdened and Underserved
- Only Overburdened
- Only Underserved
- Not Defined as Overburdened or Underserved

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Application Evaluation Criteria

Competitive Application Requirements

Criteria	Points	Description
Efficient Electrification Funds Justification	0-10	The proposal justifies how funds will be used to advance or expand efficient electrification activities, prioritizing upgrades to building components and systems.
Building Energy Performance Standards (BEPS) Benchmarking	0-10	BEPS-covered building applicants have submitted benchmarking via ENERGY STAR Portfolio Manager to the Maryland Department of the Environment. Screen shots are acceptable forms of proof. Buildings not covered by BEPS will receive full points for this category.

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RESOURCES + Q&A

Resources & Links

FY26 Electrifying Community Buildings

[Website Landing Page](#)
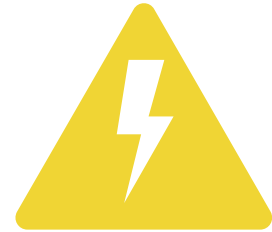
[Funding Opportunity Announcement](#)

[JotForm Application](#)

[JotForm Application PDF Reference](#)

Submission Deadline:
December 31, 2025

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Upcoming Virtual Q&A Sessions

Registration Link: Virtual Q&A Sessions

Q&A Session 1
Tuesday, September 30
10:30 – 11:30am

Q&A Session 2
Thursday, October 16
1:00 – 2:00pm

Q&A Session 3
Thursday, November 13
10:30 – 11:30am

Q&A Session 4
Tuesday, December 9
1:00 – 2:00pm

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Need Resources? The Hub Can Help

The Hub empowers Maryland's building owners to make well-informed energy investments in their properties by connecting them to **financial**, **educational**, and **technical** assistance.

Explore More:

- The Hub Website
- The Hub YouTube Channel
- The Hub Monthly Newsletter

Initiative of the Maryland Energy Administration

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Connect With Us!

Contact: Megan Lackay
Email: building.decarbonization@maryland.gov

Subscribe: MEA Email Updates

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