

# DOEE Information Session REQUEST FOR APPLICATIONS (RFA)

## Residential Electrification Home Energy Coaching

**Application Deadline: 2/7/2025 at 11:59 p.m.**



# Background: Existing DC Plans & Policies to Decarbonize Residential Buildings

As the [benchmarking requirements](#) ratchet down in square footage over time, buildings will be subject to the BEPS Program as follows:

1. **BEPS Period 1** Private buildings  $\geq 50,000$  ft<sup>2</sup> and DC-owned  $\geq 10,000$  ft<sup>2</sup>
2. **BEPS Period 2** Private buildings  $\geq 25,000$  ft<sup>2</sup> and DC-owned  $\geq 10,000$  ft<sup>2</sup>
3. **BEPS Period 3** Private buildings and DC-owned  $\geq 10,000$  ft<sup>2</sup>

## BEPS 1:

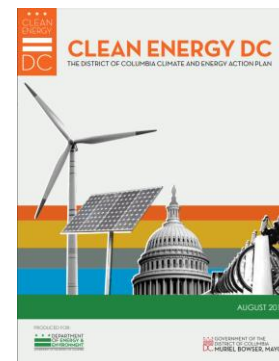
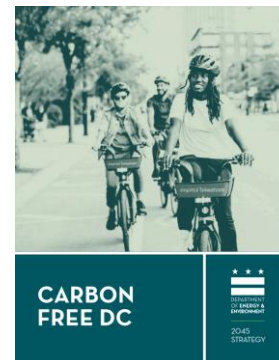
Private buildings  $> 50,000$  sq. ft.  
and DC-owned  $> 10,000$  sq. ft.

## BEPS 2:

Private buildings  $> 25,000$  sq. ft.  
and DC-owned  $> 10,000$  sq. ft.

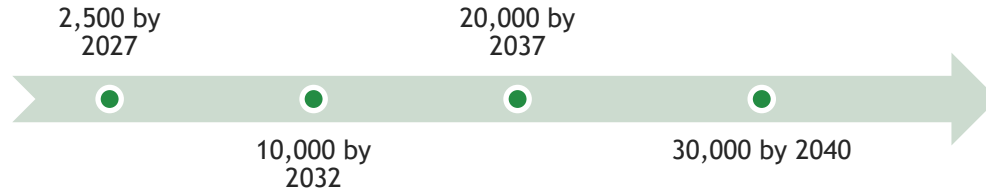
## BEPS 3:

Private buildings and  
DC-owned  $> 10,000$  sq. ft.



# Background: Healthy Homes and Residential Electrification Amendment Act of 2023

- Establishes a program within DOE to provide residential electrification retrofits (defined as replacement of all fossil fuel burning appliances) at no cost to low-income households (<80% area median income, or AMI)
- Sets requirements for number of low-income households served

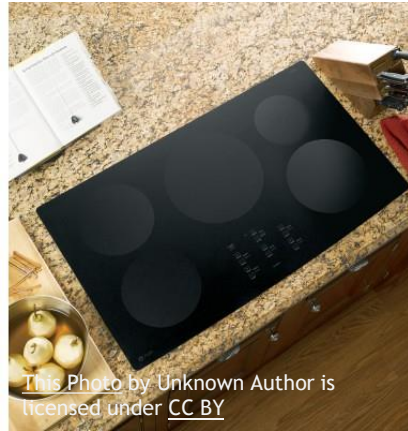


- Authorizes DOE to provide assistance to moderate-income households

# Background: Residential Electrification

Electrification involves converting from a fuel burning system, such as a gas-fired furnace, boiler, or stove, to an energy-efficient electric alternative, such as heat pump heating, cooling, and water heating, or an induction stove.

Electrification can also provide non-energy benefits, such as cleaner indoor air, the potential for lower utility bills, and more comfortable living conditions.



# Background: DOE's Electrification Programs

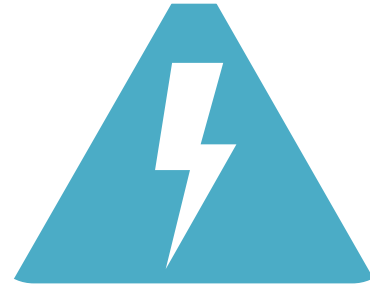
DOEE is implementing the Healthy Homes Act through multiple programs administered by the DC Sustainable Energy Utility (DCSEU), prioritizing federal Home Energy Rebates funds for low-income households, and leveraging Sustainable Energy Trust Fund dollars to bridge federal funding gaps and serve other income groups. Programs launched/re-launched fall 2024.



Affordable Housing  
Retrofit Accelerator  
(AHRA)



Affordable Home  
Electrification  
Program (AHEP)



Residential  
Electrification  
Rebates

# Residential Electrification Home Energy Coaching RFA

Available Funding: \$50,000

Funding Source: Sustainable Energy Trust Fund

Deadline: 2-7-2025 at 11:59pm

Section 1.2: The purpose of this grant is to provide user-friendly information, education, and advisory services to District households interested in making their homes more energy-efficient and electrifying their systems and appliances.

The applicant may work with other entities, including DCSEU.

Insurance requirements in appendix 6, posted on webpage:

<https://doee.dc.gov/node/1760376>

# Residential Electrification Home Energy Coaching RFA

The grantee will advise on energy programs targeting single-family households, such as federal tax credits, and DCSEU programs.

The home energy coach will communicate accurately and timely the following:

- a. Advise on specific energy projects, including home energy retrofits, residential solar, and electric vehicle charging.
- b. Advise households looking to hire contractors.
- c. Respond to questions relating to:
  - i. home energy audits;
  - ii. residential building energy efficiency;
  - iii. electrification technologies, particularly for cooking and heating;
  - iv. residential solar; and
  - v. electric vehicle charging.

# Residential Electrification Home Energy Coaching RFA

## Section 7.3: Project Outcomes

1. 1. District households will:
  - a. understand how to take advantage of, and maximize financial incentives for, home energy efficiency and electrification.
  - b. understand different technologies and products covered by incentives and make informed choices about which options will work best in their homes.
  - c. better identify knowledgeable contractors/installers.
  - d. feel comfortable pursuing energy efficiency and electrification upgrades in their homes.



# Residential Electrification Home Energy Coaching RFA

## Section 7.3: Project Outputs

1. Facilitated communication between DCSEU, homeowners, and DOEE
2. Provided advisory services for District households
3. Informational materials, electronic or in hard copy

# Residential Electrification Home Energy Coaching RFA

## Section 7.3: Deliverables

1. A plan to deliver advice to District households
2. Assistance delivered
3. Educational materials on financial incentives and eligible technologies
4. Quarterly and final reports to DOEE

# Residential Electrification Home Energy Coaching RFA

## Section 7.3: Application Scoring

Each Application will be scored according to the criteria below

	<b>Scoring Criteria</b>	<b>Points</b>
1	Demonstrates technical knowledge of residential energy efficiency, electrification, and energy audits.	30
2	Demonstrates technical knowledge of residential solar installations.	5
3	Demonstrates technical knowledge of electric vehicle charging.	5
4	Provides a scope of services and comprehensive timeline of activities that reflect a realistic plan to achieve the required outcomes.	10
5	Presents a detailed, reasonable, and comprehensive budget, and a narrative, justifying the requested funds.	10
6	Outlines realistic conceptual plans to educate homeowners of diverse backgrounds and levels of understanding.	10
7	Key personnel have the qualifications and expertise to develop and implement a project of this logistical and technical complexity.	15
8	Demonstrates knowledge and effective experience in communicating with homeowners, community organizations, and building owners/property managers	15



# Other RFAs

## **Education on Residential Energy Efficiency and Electrification**

DOEE seeks an eligible entity to meaningfully engage residents, especially low-income households and disadvantaged communities, around energy efficiency and electrification and to provide information and technical assistance to residents on other local and federal residential energy efficiency and electrification programs and incentives. The deadline for applications is **January 24, 2025**.

## **Affordable Housing Tenant Engagement**

DOEE seeks an eligible entity to meaningfully engage and educate tenants of buildings participating in the District's Affordable Housing Retrofit Accelerator (AHRA). The deadline for applications is **January 24, 2025**.

<https://doee.dc.gov/page/grants-and-other-funding>

# Questions

Questions about the RFA should be sent to [2025ElectrificationOutreach.grants@dc.gov](mailto:2025ElectrificationOutreach.grants@dc.gov) with “RE: RFA-FY25-DBD-861” in the subject line.

DOEE will publish updates and Questions and Answers (Q&A) regarding the RFA at [doee.dc.gov](http://doee.dc.gov).

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