

Let's get Energy Fit

EnergyFit

EnergyFit is a joint initiative of three Brooklyn-based organizations that are committed to helping Brooklynites keep their homes affordable and make their communities more environmentally sustainable.



IMPACCT Brooklyn, also known as the Pratt Area Community Council, is a community development corporation committed to helping residents build and sustain flourishing communities in Fort Greene, Clinton Hill, Bedford Stuyvesant, Crown Heights, and Prospect Heights. Learn more at impacctbrooklyn.org



Cypress Hills Local Development Corporation's mission is to build a strong, equitable East New York, where youth and adults achieve educational and economic success, secure and preserve affordable housing, and develop leadership skills to transform their lives and community. Learn more at cypresshills.org



For 60 years, the Pratt Center for Community Development has combined participatory planning, community organizing and education, research and public policy advocacy to support community-based organizations in their efforts to challenge systemic inequities and create a more just, sustainable NYC. Learn more at prattcenter.net

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JPMORGAN CHASE & CO.



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Getting EnergyFit

EnergyFit Affordable Small Homes Initiative (EnergyFit) is a fully subsidized home repair, energy retrofit, and electrification-readiness program for homeowners living in Central and Eastern Brooklyn.

The goal of EnergyFit is to help low- and moderate-income households access clean energy benefits that have routinely been denied and/or poorly implemented in these communities.

EnergyFit aims to serve 50–75 two- and three-unit buildings and impact an estimated 150–225 households.

EnergyFit will also gather data on the benefits, costs, challenges, and barriers for homeowners and tenants living in 2- and 3-unit buildings, as well as for contractors working in the field. This information will be used to advocate for better City and State programs, incentives and support that enable all households to benefit from the clean energy transition.

EnergyFit is a joint initiative of the Pratt Center for Community Development, IMPACCT Brooklyn, and Cypress Hills LDC. Our organizations are committed to helping Brooklynites keep their homes affordable and make their communities more sustainable.



Delivering insulation through a hose into the attic cavity of a home.

EnergyFit's 3 Main Pillars

Health & Safety Repairs

Addressing critical structural or energy system issues that would compromise the effectiveness of an energy retrofit. This could include roof fixes, mold remediation, asbestos removal, ventilation fixes, boiler maintenance, and more.

Energy Efficiency Retrofits

Repairs and upgrades that decrease a home's consumption of heating fuel, electricity & water. This includes the insulation and weatherization of the building with a particular focus on the attic, roof hatch, and basement; along with the installation of energy conservation measures such as LED lighting, pipe wrap, CO/Smoke detectors, and low-flow water fixtures.

Electrification-Readiness

Assessing the structural needs and costs to upgrade a building from fossil fuel burning equipment to electrical equipment. Measures include upgrading electrical panel boxes and wiring; changing out gas stoves for electric induction; installing electric domestic hot water heaters; and assessing for solar photovoltaic (PV) capacity.

Repair



Retrofit



Electrify

The Process

- 1 Outreach**

As the program kicks off, the EnergyFit outreach team led by IMPACCT and Cypress Hills LDC (CHLDC) will conduct activities to connect with, educate, and inform potentially eligible households about the EnergyFit program.
- 2 Eligibility**

Once a homeowner inquires about the program, the EnergyFit team will reach out to begin a 2-part assessment process that will determine whether they meet all the criteria for participating in the program.
- 3 Assessment**

(Part 1) Over-the-phone assessment with a Housing Counselor to determine if an in-home visit from the EnergyFit Contractor is appropriate. This will also include an assessment of the building's solar PV potential using ElectrifyNYC's assessment model.

(Part 2) In-person assessments performed by the EnergyFit contractor and electrician. Includes health and safety testing, assessment of need for energy efficiency package, assessment of need for electrical system upgrades including stove, and assessment of potential for electrification of the domestic hot water heater.
- 4 Selecting a Package**

Eligible households will be offered up to three packages of measures to choose between (see table on p. 8), based on results of the in-home assessment.
- 5 Implementation**

EnergyFit's licensed and approved contractor(s) will carry out the predetermined scope of work.
- 6 Monitoring**

Energy usage and the homeowner's experience will be tracked for the following year to understand how the retrofit impacts their utility bills, comfort, and overall management of the building.

EnergyFit's straightforward, easy-to-understand process makes it easier for homeowners to decide if they want to participate.

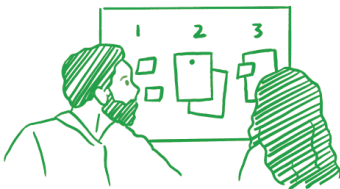


1

Contact us about your interest in EnergyFit

2

Our team assesses your eligibility



4

Select 1 of 3 EnergyFit package options

3

Contractors conduct an assessment of your home





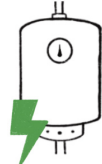
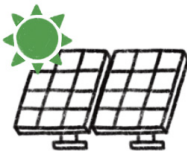
5

We repair and retrofit your home accordingly

6

Our team monitors your energy usage for a year

EnergyFit Packages

	Package 1	Package 2	Package 3
Home Repairs (as needed)	●	●	●
Energy Efficiency Measures	●	●	●
Electrification Readiness Measures			
 Electric Induction Stoves	●	●	●
 Wiring and Panel Upgrades	●	●	●
 Electric Domestic Hot Water Heater		●	●
 Solar Photovoltaic Installation			●

Package Details

All three packages include the standard set of measures listed below. Packages 2 and 3 include additional electrification measures.

Home Repairs (as needed)

Asbestos remediation	Mold remediation	Roof repair
Ventilation fixes	General heating system repairs	Health & safety testing & repairs

Energy Efficiency Measures

Targeted air sealing and weatherstripping of residence and basement	Replacement of incandescent & halogen lighting with LED	Installation of carbon monoxide and smoke detectors
Insulation of basement hot water heater and heating pipes	Insulation and air sealing of the attic cavity and roof hatch	Installation of low-flow faucet aerators & showerheads

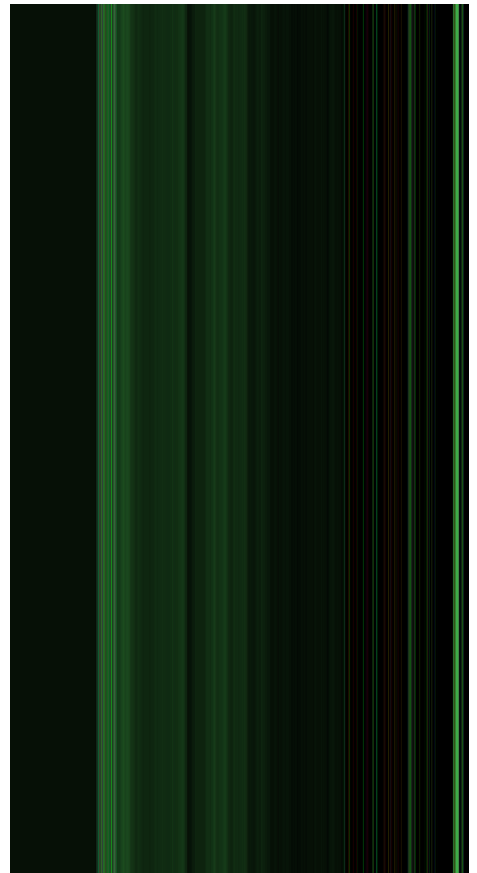
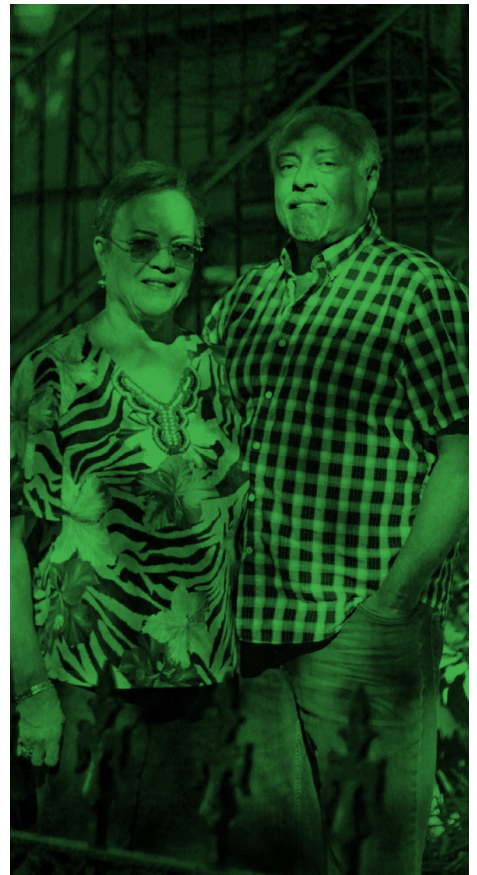
Electrification Readiness Measures

Replacement of gas stoves with electric induction stoves	Wiring and electrical panel upgrades
Packages 2 & 3 only Electric domestic hot water heater	Package 3 only Solar Photovoltaic Installation

Benefits for Tenants & Homeowners

- Receive critical health and safety repairs
- Warmer, less drafty homes in the winter, cooler homes in the summer
- Less humidity in the home
- Fewer cooking smells from neighbors
- Fewer tenant complaints
- Improved indoor air quality
- Reduced risk of asthma and respiratory illness
- Lower utility bills*
- Subsidies help reduce long term maintenance costs for homeowners, helping ensure their home can be passed to the next generation.

*Lower utility bills are dependent on the impact of energy efficiency with electrification. This will be made clear to homeowners before they determine which package to install.



Previous participants of EnergyFit.

Who is eligible?

Building Criteria

- 2- or 3-unit Buildings**
Building must have either two or three units
- Gas Stoves**
All units must currently have gas stoves

Homeowner Criteria

- Owner Occupied**
Building owner must reside in the building
- Income**
Building owner's household income must be below 130% of the Area Median Income (AMI) for New York City. See table below.

For a household of	Income must be less than
1	\$128,570
2	\$146,900
3	\$165,230
4	\$183,560
5	\$198,250
6	\$212,940
7	\$227,630
8	\$242,320

Participation Requirement

- Data Sharing**
Building owner must provide access to energy bills for all units in the building for one year.



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EnergyFit

To learn more visit
EnergyFitNYC.com

or call the Pratt Center
at (718) 636-3496



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A Guide to the EnergyFit Affordable Small Homes Program

2023

