## Florida Department of Agriculture and **Consumer Services**

Office of Energy

Florida's Energy Rebate Programs



## Agenda

- FDACS Introductions
- Overview of Florida's Home Energy Rebate Programs
- Program Design & Implementation
- Timeline & Next Steps
- Public Input



## **Objectives**

#### **Engaging Stakeholders to Develop Program**

We are prioritizing stakeholder involvement and considering all feedback.

#### **Engaging Stakeholders Throughout the Process**

Public engagement will be an ever-present part of Florida's Home Energy Rebate Programs.

#### **Aggregating and Considering all Feedback**

We will continue to outline to our partners how feedback will be received and incorporated into Florida's program design and implementation.



## **Documentation & Compliance is Critical**

- ✓ Please be mindful that rebates will not be awarded without following proper program guidelines
- ✓ Still awaiting guidance from the U.S. Department of Energy



## **Program Details**

#### **Whole Home Rebates**



#### Whole Home Energy Efficiency-Focused:

Based on energy savings targets



#### **Contractor-Guided Program**



#### **Eligible Upgrades can Include:**

Upgrades must increase energy efficiency by at least 20%

- Heat pump
- Heat pump water heater
- Heat pump dryer
- Weatherization

#### **Home Efficiency Appliances & Electrification**



#### **Point-of-Sale Program:**

Eligible items reduced in-store or at the time of service. Based on electrification of home systems



#### **DIY or Contractor Installation**



#### **Eligible Upgrades can Include:**

- Cooktop, range, or oven,
- Heat pump clothes dryer
- Electric service load center
- Insulation and air sealing
- Ventilation
- Electric wiring

#### **Heat Pumps**

have additional requirements, including a contractor assessment

## HOMES (50121): **Whole Home Efficiency Rebate Program**

#### Performance-based home energy efficiency rebate program

- Single-family and multi-family households are eligible
- Must demonstrate at least 20% measured energy savings to be eligible for rebates
- Higher rebates for households at less than 80% AMI
- U.S. DOE requires retroactivity for projects initiated after August 16, 2022
  - **Projects must still meet all program requirements**



# What is an Energy Efficiency Upgrade?

Energy efficiency projects ultimately reduce the energy use in a home or building such as:

- Energy management updates like installing smart thermostats
- Installing more efficient heating or cooling equipment (heat pumps, highefficiency condensing furnaces, ondemand water heaters, etc.)
- Weatherization measures like air sealing and adding insulation

## HEAR (50122): Home Electrification and Appliance Rebate Program

#### Income-restricted, point-of-sale rebate program

- Point-of-sale rebate program for installation of highefficiency electric appliances, associated electric upgrades, as well as insulation and air sealing
- For low-income (80% AMI or less) and moderateincome (80% - 150% of AMI income) households only
- <u>U.S. DOE does not allow for retroactive rebates within this program</u>



## Eligible HEAR Measures

Upgrade Type	Qualified Product	Rebate Amount Not to Exceed
	Heat Pump Water Heater	\$1,750
Appliance	Heat Pump for Space Heating or Cooling	\$8,000
	Electric Stove, Cooktop, Range, Oven, or Heat Pump Clothes Dryer	\$840
Building Materials	Electric Load Service Center	\$4,000
	Insulation, Air Sealing, and Ventilation	\$1,600
	Electric Wiring	\$2,500
	\$14,000	

## Florida's Energy Rebate Programs Overview

 HOMES and HEAR may not be combined for the same, single upgrade and rebates must not exceed total project cost

 Separate applications and supporting documentation must be submitted for each program



#### **Additional Elements**

- Combining with other federal and state programs and incentives are encouraged
  - Limitations may apply
- Total rebates cannot exceed the cost of the measure or the appliance
- U.S. DOE continues to develop guidance materials for fund braiding



#### **Area Median Income**

- Calculated annually by the Department of Housing and Urban Development
  - Differs by state
  - Accounts for household income relative to the number of people in the household
- Categorical eligibility for enrollment in existing federal assistance programs within statutory limits



## 80% Area Median Income (AMI)









County	1 Person Household	2 Person Household	3 Person Household	4 Person Household
Fort Lauderdale	\$53,800	\$61,450	\$69,150	\$76,800
Pensacola	\$45,800	\$52,400	\$58,950	\$65,450
Jacksonville	\$49,600	\$56,650	\$63,750	\$70,800
Tampa	\$48,650	\$55,600	\$62,550	\$69,500
Fort Myers	\$47,700	\$64,500	\$61,300	\$68,100
Tallahassee	\$48,150	\$55,000	\$61,900	\$68,750
Orlando	\$49,150	\$56,200	\$63,200	\$70,200
Wauchula	\$35,950	\$41,100	\$46,250	\$51,350
Palatka	\$35,950	\$41,100	\$46,250	\$51,350





## **HOMES Rebate Limitations**

Eligible Rebate Recipient	Income Level	Rebate Amount Not to Exceed	
LMI Household or Eligible Entity Representative Representing LMI Household	Less than 80% AMI	80% of Qualified Project Cost	
	Above 80% AMI	50% of Qualified Project Cost	
Owner of Multifamily Building or Eligible Entity	At least 50% of Residents with Income Less than 80% AMI	80% of Qualified Project Cost	
Representative Representing Owner of Multifamily Building	At least 50% of Residents with Income above 80% AMI	50% of Qualified Project Cost	

Disclaimer: Florida has not finalized its rebate limitations. Florida reserves the right to <u>modify limitations</u> within statutory boundaries and with prior approval from U.S. DOE.

## **Measured Savings**

- Projects must achieve a measured energy savings of 15% across a portfolio of homes to qualify for rebates
- Measured requires 12 months of pre-upgrade data per kWh for each participating household and at least 9 months of post-upgrade data per kWh.
- Payment rate is per kWh and equals \$2,000 for a 20% reduction of energy use for the average home in the state
- Rates double for low- and moderate-income individuals



## **Anticipated Florida Home Energy Rebates Timeline**

**Early 2025** Late 2024 Summer 2024 Summer 2024 All Rebates Available Florida Submits DOE Beginning of Soft Design Programs **Program Applications** Launch to Residents All eligible participants Pending DOE guidance Currently creating what Pending DOE guidance can access rebates program will look like



## Florida Energy Rebates Program: **Anticipated Timeline and Next Steps**

- Continue gathering feedback from stakeholders and develop program design
- Procure an eligible and experienced vendor for planning and implementation of the program
- Submit application to the U.S. Department of Energy
- Prepare for a soft launch of programs (late 2024), with a full launch anticipated in early 2025\*







Use the following QR code to access the survey and submit your feedback.

Additionally, you may submit questions, comments, and feedback via our email –

FLEnergyRebates@FDACS.gov

Check FDACS.gov/FLEnergyRebates for additional information



## **Public Webinar Survey**

We value your feedback!

Please scan the QR code and take 3 minutes to complete our survey. This survey will remain open until July 1st.





https://FDACS.gov/EnergySurvey

