



DELIVERING WITH
FOCUS

High Efficiency Homes Program

March 3, 2023



Welcome: 2023 Program Kickoff



High Efficiency Homes™

Agenda



Welcome &
Introductions



Safety Moment



Overview of
CenterPoint Energy



2023 Incentive
Design & Eligibility



Enrollment &
Participation



Applications, Quality
Assurance, Payments, &
Timeline



Questions

Legal Disclaimer



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Meet the CenterPoint Energy Team



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Safety Message



ELECTRICAL SAFETY While Working From Home

Do you have a **home office** or **work from home**? Follow these **electrical safety tips** to keep you and your home safe from electrical hazards.



-  Avoid overloading outlets.
-  Unplug appliances when not in use to save energy and minimize the risk of shock and fire.
-  Regularly inspect electrical cords and extension cords for damage.
-  Extension cords should only be used on a **temporary basis**.
-  Never plug a space heater or fan into an **extension cord** or power strip.
-  Never run cords under **rugs / carpets, doors, or windows**.
-  **Plug in smartly**. Make sure cords do not become tripping hazards.
-  Keep papers and other potential combustibles at least **three feet away** from space heaters and other heat sources.
-  Make sure you use **proper wattage** for lamps / lighting.
-  Make sure your home has **smoke alarms**. Test them monthly, change batteries yearly, and replace the unit every 10 years.

Wherever you work, it's always important to be **safe**.

Please share this free resource to save lives

ESFIdotorg www.facebook.com/ESFIdotorg www.twitter.com/ESFIdotorg www.youtube.com/ESFIdotorg

CenterPoint Energy Electric Territory



The program comes from transmission and distribution charges paid by electricity consumers



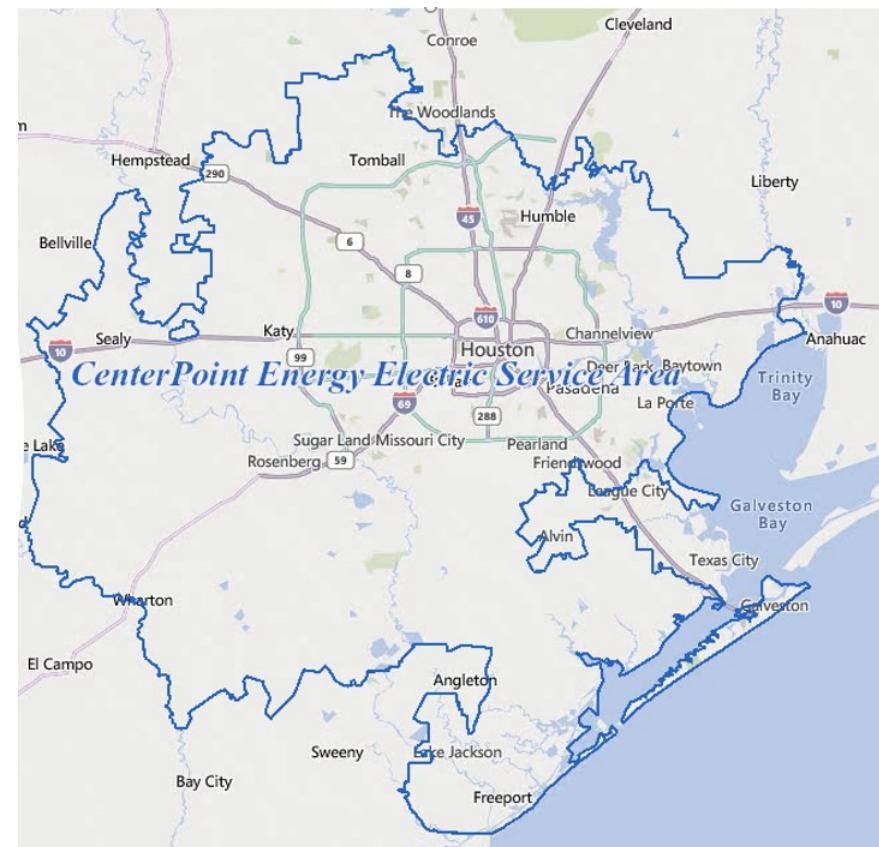
PUCT requires that CenterPoint Energy offers energy efficiency programs that provide value and verified savings



Avoid the cost of new capacity



Grid reliability



Multifamily Direct Install and High Efficiency New Construction

About the Programs

The Multifamily High Efficiency New Construction program provides incentives for builders who constructs multifamily housing that meets or exceeds applicable federal efficiency standards or local building codes. The Multifamily Direct Install program provides existing affordable-housing properties access to energy efficiency updates at no cost to the developer, property owner, or tenants which includes LED lighting, kitchen and bathroom faucet aerators, low-flow showerheads, and water heater pipe wraps.



Eligibility

- Residentially metered by CenterPoint Energy
- Direct Install Projects must show income qualification
- Complexes with 5+ units are eligible

Program Incentive

- Direct Install projects are provided at no charge to customers or property managers
- New Construction incentives vary by measure

Contact Us

 CenterPointEfficiency.com

 CNPEE@centerpointenergy.com

SCORE/CitySmart Program

About the Program

The SCORE Market Transformation Program promotes energy efficiency upgrades at K-12 public schools, private schools, higher education, places of worship, non-profits, municipal, county and select state agencies through incentives and technical assistance. The SCORE/CitySmart program is designed to help energy efficiency opportunities in existing and newly planned facilities and provide monetary incentives to implement these projects.

Eligibility

- Commercial customer must be located within the Greater-Houston area of CenterPoint Energy's electric service territory and receive electric distribution from CenterPoint Energy.
- Program is open to schools (public & private), places of worship, non-profits, or governmental entities.

Program Incentives

Non-cash program offerings

- Energy performance benchmarking
- Energy master planning workshops
- Opportunity assessments
- Project design support
- Communications support



Cash incentives

The cash incentives provided in this program are eligible for retrofit, new construction and maintenance projects resulting in reduced energy consumption for:

- Lighting
- Heating, Ventilation, and Air Conditioning
- Motors and Variable Frequency Drive (VFD)
- Refrigeration
- Roofing (Retrofit Only)
- Renewables
- Custom Projects (require Measurement and Verification)

Contact Us

 centerpointefficiency.com

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How Will We Do This?



With your help, CenterPoint Energy, TRC Companies, and the HEH Program will:

- Encourage private sector development of DOE ZERH ENERGY STAR certified homes
- Raise awareness and increase adoption of industry leading measures and technology
- Encourage participation with a wide range of home builders, their consultants, and contractors
- Significantly reduce barriers to participation by streamlining program procedures
- Achieve customer energy and cost savings

How did we do last year?



37,141,000
kWh Saved

15,855
Homes
Incentivized

\$237,825
in Rater
Bonuses

11,697
kW Saved

\$5,364,000
in
Incentives

Incentive Design & Eligibility

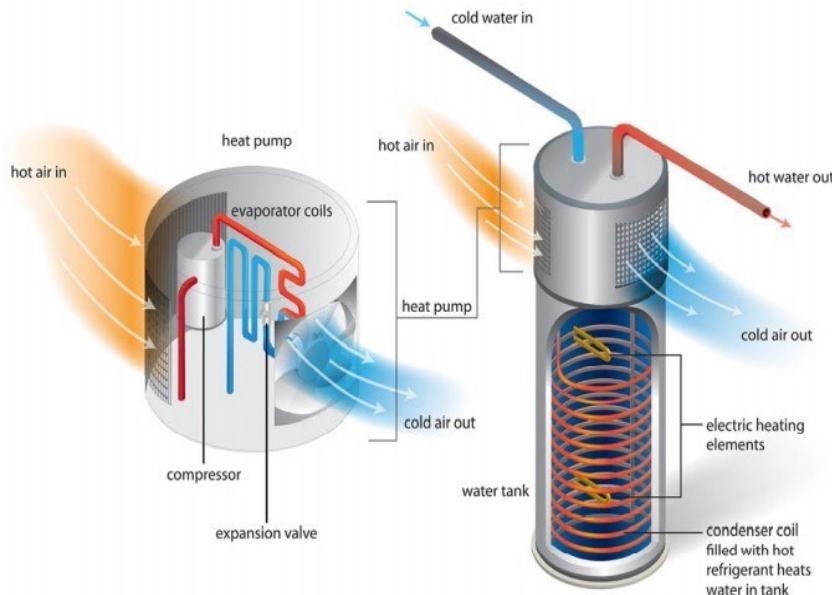


2023 High Efficiency Homes Program



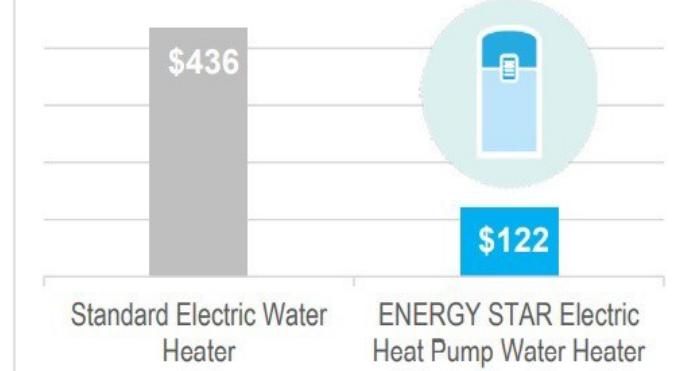
Above Code Home Program Incentives								
DOE Zero Energy Ready \$500								
ENERGY STAR Certified \$250								
RESNET HERS Rated \$100								
HVAC Incentives								
SEER2	16.0-16.9	17.0-17.9	18.0-20.9	21.0-23.9	24.0+			
\$/Ton	\$25	\$75	\$100	\$125	\$150			
Heat Pump Systems			\$75/Ton					
ENERGY STAR qualified Smart Thermostat			\$5/Ton					
Additional Incentives								
ENERGY STAR qualified Hybrid Heat Pump Water Heater			\$800/HPWH					
ENERGY STAR qualified Electric Vehicle Charger			\$35/Level 2 EVSE					
Induction Cooktop			\$5/Burner					
Solar PV (DOEZER Only, 5 kW Cap)			\$250/kW					
Rater Incentive								
Every Home Approved		\$15						

Technology Spotlight: Heat Pump Water Heaters



Uses 70% less energy and saves \$315 per year.

Average Annual Energy Cost (\$) for ENERGY STAR Versus Standard Electric Storage Tank



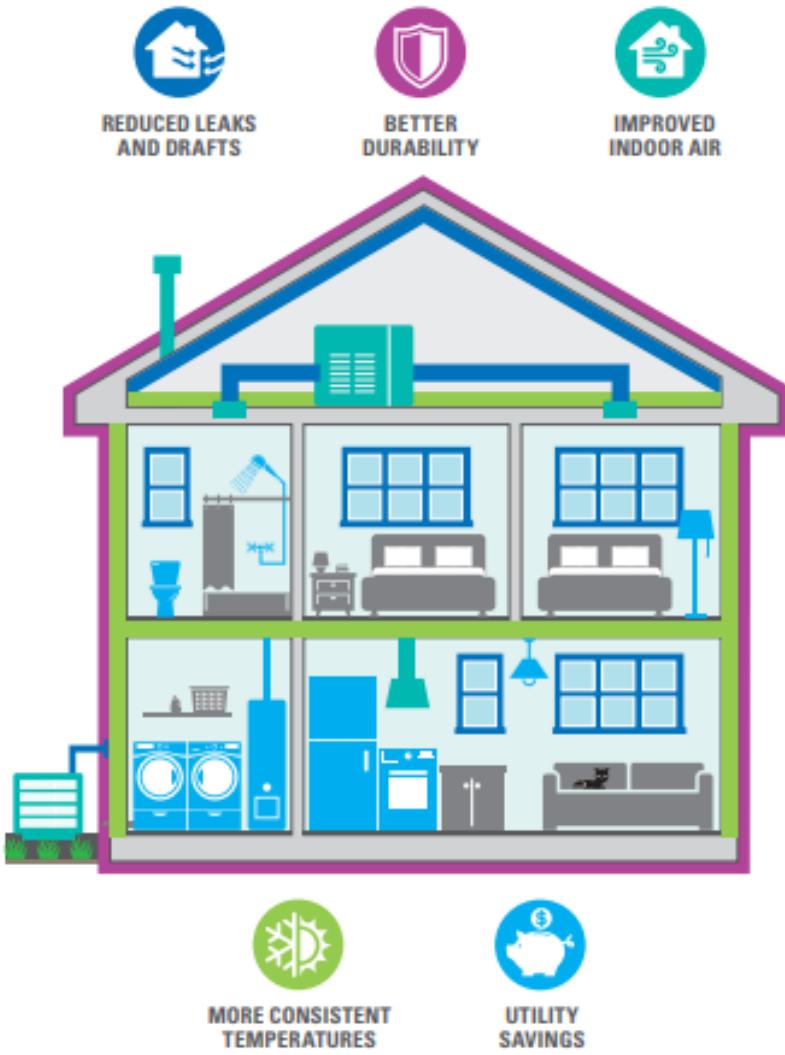
Source: ENERGY STAR V4.0 Data Package Table 6. Based on 50 Gallon



CHOOSE AN ENERGY STAR®
HEAT PUMP WATER HEATER



Program Highlight: ENERGY STAR



Home Eligibility

- HERS rated and RESNET registered
- Qualifying single-family homes served by CenterPoint Energy under a residential rate
- Must have a permanent 17-digit Electric Service Identification (ESI ID) number

Rating Eligibility

- Homes rated, RESNET registered, or date of last field inspection on or after December 1st of the prior year

Meter Eligibility

- Homes with a temporary meter are eligible once the permanent meter is set
- The program year is **January 1st - December 1st** and can accept permanent meters set after December 1st of the previous year

Home Builder Eligibility

- New Participants: before proceeding with a program application, you must complete a one-time [Sponsor Application](#)

Applications, Quality Assurance, Payments, & Timeline



Incentive Reservation



Upon approval to participate in the program an initial allocation will be awarded to home builders, a second allocation will be reserved and communicated mid-year for active and/or new participants

Performance Requirements	Date
First Allocation	Jan 1 – July 1
Second Allocation	July 2 – Dec 1

Allocation amounts are determined by:

- Overall program budget
- Home builders historic and projected sales of efficient homes and qualifying equipment
- Number of participating home builders

Home builders must not exceed given allocation amount and will not be paid for incentive requests in excess of their reserved allocation amount

Incentive Application



- An individual request for an incentive must be completed for each home in Vision
- Incentive Applications can be submitted to the program in bulk or individually
- Builders and their Energy Advisors may submit ongoing incentive requests up to and until the home builder's allocation is fully used, then submissions will go into "On Hold" status

Application Portal



HOME **START AN APPLICATION** MANAGE APPLICATIONS CONTACT US

Quick Actions

Action	
My Applications	>
My Contacts	>
My Account	>
Log Out	>

Analytics

Item	Total
# Of Applications	1
Total Rebates Paid	

Applications By Status

Bulk Application Created	7
ESID Not Valid	8
Rate Class Ineligible	1
RATER ADMIN	1

Bulk Application Process



A row of information is added to a Bulk Application spreadsheet for each home including:

- Application Info (Builder/Rater)
- Site Info (CenterPoint ESID)
- Home Info (ENERGY STAR unique IDs)

The screenshot shows a Microsoft Excel spreadsheet with a dark theme. The first row contains a green button labeled 'Create Upload File'. The second row has headers: 'Address', 'Builder', 'Rater', 'ESI ID', and 'AC Unit 1-AHRI Certificate Number'. The third row contains data: '123 Main St', 'Test Builder', 'Test Rater', '10089348754387546', and an empty cell. The columns are labeled A, B, C, E, and H at the top.

	A	B	C	E	H
	Create Upload File				
1	Address	Builder	Rater	ESI ID	AC Unit 1-AHRI Certificate Number
2	123 Main St	Test Builder	Test Rater	10089348754387546	
3					

Current Tasks

Below are outstanding tasks you currently need to complete. Click on the icon to the right of each task to perform the required activity.



Document Upload: Bulk Application File Upload

Assigned to: Customer

Created: 12/7/2021 2:53:44 PM



Quality Assurance



- TRC will request field inspection reports directly from the rater
- Field inspection reports will be used to validate the incentive request
- Discrepancies will be returned for correction
- CenterPoint Energy inspectors may perform additional field inspections

Incentive Payments and Waitlist



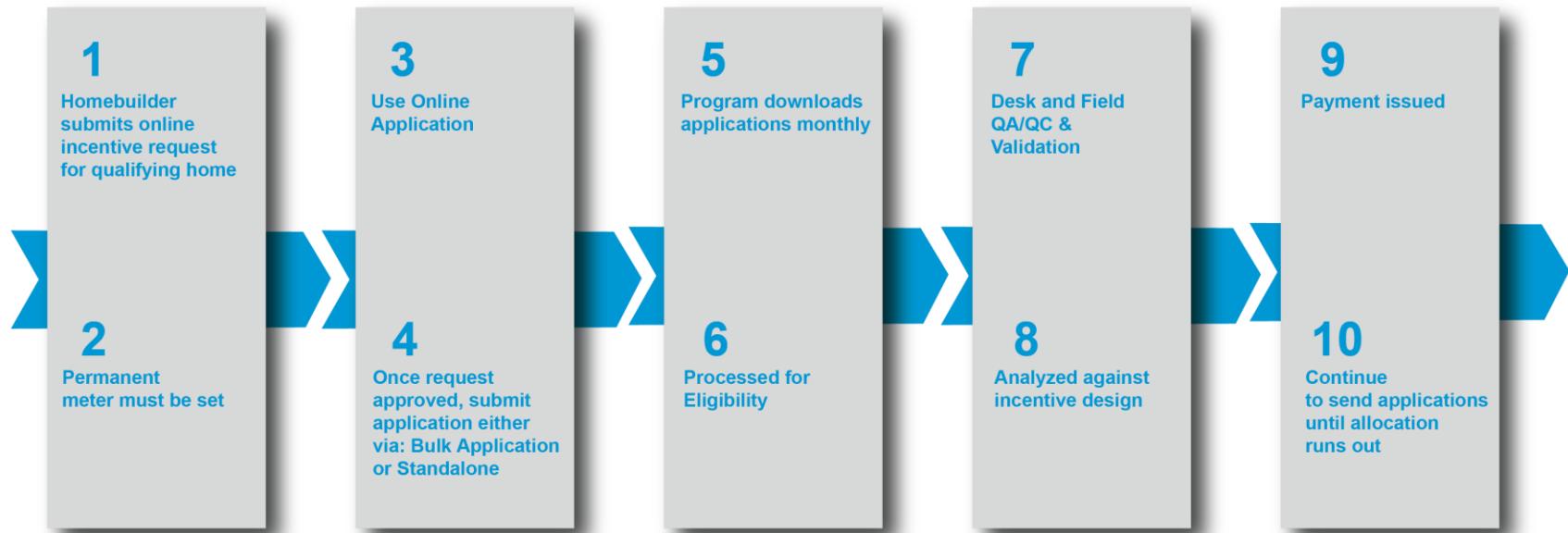
Incentive Payments

- Incentives will be paid after the project is complete and all project and participant requirements have been met
- Incentive payments will be made monthly throughout the program year as builder's available allocation permits
- Payments will be disbursed 15 days after applications are approved

Waitlist

- Projects will be placed on a waitlist “On Hold” when allocation reservation is exceeded
- Projects on hold may be paid at a reduced rate as a bonus at CenterPoint Energy’s discretion if funding becomes available at a later date

Incentive Payment Process



Ready to Get Started?



New Enrollment & Participation



New and existing home builders must complete the online home builder participation application to request an allocation



High Efficiency Homes™

**HOME BUILDER
PARTICIPATION APPLICATION**



*For each of the following questions please consider the **CenterPoint Energy** territory for 2023 only

Estimate the average number of homes you expect to complete *

Less than 25
 25 - 100
 100 - 500
 500 - 1,000
 More than 1,000

Estimate how many are anticipated to be ENERGY STAR certified *

All
 Most
 Some
 None

Estimate how many are anticipated to be DOE Zero Energy Ready homes *

All
 Most
 Some
 None

Estimate how many are anticipated to be registered with RESNET for a HERS Rating *

All
 Most
 Some
 None

Estimate the average AHRI certified system efficiency in the homes your company constructs *

Less than 16 SEER
 16 SEER
 More than 16 SEER

Select additional energy efficiency measures applicable to your average home construction

Heat Pump Space Heater
 ENERGY STAR Connected Thermostat
 ENERGY STAR Heat Pump Water Heater
 ENERGY STAR Electric Vehicle Supply Equipment

Energy Advising Organizations (HERS Rater Companies) you work with *

+

Important Dates



December 2nd, 2022 – December 1st, 2023: Eligible completion dates for High Efficiency Homes



March 3rd, 2023 – Program Kickoff



March 3rd, 2023 – Vision database opens for registration and enrollment



Allocation reservations will be processed in order of receipt of enrollment



July 1st, 2023 – Second allocation issued



December 1st, 2023 – Last day for 2023 application submission

Thank You!

