



INNOVATION

ENERGY EFFICIENT NEW HOMES PROGRAM GUIDEBOOK



A  Sempra Energy utility®



PROGRAM OVERVIEW

The Energy Efficient New Homes (EENH) Program provides rebates to builders of eligible new residential construction projects that are built to the State of California Title 24 Energy Efficiency Standards and equipped with qualifying natural gas appliances. Production and custom single-family homes and low-rise and high-rise multi-family projects built in the SoCalGas® service territory and served by SoCalGas may be eligible.

PROGRAM DESCRIPTION

Rebates are offered at two levels, a “Baseline Level” and a “Bonus Level” (each as described below). A builder must first fulfill the requirements of the Baseline Level to be eligible for Bonus Level rebates.

Single-family (SF)

For single-family homes, the Baseline Level requires that a qualifying appliance be installed in the new home in each of the three following categories: natural gas water heating, natural gas space heating and qualifying smart thermostat. A cash rebate is available for each category as noted in the Application and Agreement Form (“Application”) which is included with these Guidelines. Two tiers of rebates are offered based on the energy efficiency of the installed appliance, with higher-efficiency models receiving a larger rebate. There is only one tier for the qualifying smart thermostat. For each single-family home and multifamily dwelling unit only one thermostat will be rebated.

Multi-family (MF)

In multi-family projects, at least three qualifying appliances must be installed between Group 1 (Dwelling Units) and Group 2 (Common Areas) to be eligible for rebates. A qualifying boiler controller must also be installed with any central boiler system. Once the Baseline Level requirements are met, a builder may qualify for additional rebates from the Bonus Level. The Bonus Level requires that a qualifying natural gas clothes dryer be included in the Baseline level in order for a clothes washer to be eligible for a rebate. As noted on the application, there are two tiers of rebates available for washers based on their efficiency. There are also Bonus Level rebates for smart thermostats and thermostatic valves for baths and showers as well as demand-control recirculating pumps.

PROGRAM REQUIREMENTS

Applications must be submitted prior to construction start date and approved by SoCalGas to ensure funds will be reserved for future purchase and installation of qualifying equipment. Funds are limited and will be reserved on a first-come, first-served basis. Visit our website at socalgas.com/eenh for additional details, and to make sure funding is available and both reservations and applications are being accepted before applying. The EENH Program may be changed or terminated without prior notice at any time.

Residential New Construction applicants may not accept incentives and/or rebates from more than one utility-sponsored energy-efficiency program, including the California Advanced Homes Program (CAHP), for the same project.

EQUIPMENT REQUIREMENTS

Equipment must meet all applicable requirements as further described in the Application. Additionally, SoCalGas reserves the right to verify installation and deny payment for equipment that does not meet all program requirements. All equipment must also be new natural gas equipment or controller devices. Used or rebuilt equipment is not eligible. Equipment must also be installed and operational according to applicable federal, state, and local building codes, ordinances, standards and/or manufacturer's requirements.

RESERVING FUNDS

To reserve funds:

1. Complete the application (including the attached worksheet) for either single-family or multi-family projects indicating the natural gas appliances and controller devices to be installed in the new residential construction project. Remember that the Baseline Level requirements must be fulfilled before the project is eligible for Bonus Level rebates, and that the Bonus Level also has additional requirements. Complete one application per project.
2. Print out, sign, and date the Application (including the worksheets).
3. Prior to the construction start date, mail the completed Application (including all worksheets) to:
SoCalGas®
Energy Efficient New Homes Program
M.L. GT 20B3
P.O. Box 512670
Los Angeles, CA 90051-0670
Questions? Call 1-866-563-2637 or email NewHomes@socalgas.com.
4. If the Application is approved by SoCalGas, an e-mail message with a reservation number will be sent to the applicant as proof of project approval to participate in the EENH Program.

5. Funds will be reserved for 36 months from the date of the approval e-mail message. The deadline may be extended, if approved, for six months one time only by written request sent by the applicant to the previously stated postal address.

REQUEST FOR PAYMENT

To claim your rebate:

1. When the project, or a phase in the case of production homes, has been completed, complete the Request for Payment (RFP) form and send to SoCalGas with the following supporting documentation. For production home projects, a completed RFP form may be sent in for each completed phase:
 - Project homes address list (if more than one home in the project)
 - Proof of equipment purchase - a copy of the paid invoices or similar records that show equipment purchased and installed at the project address.
 - Copy of W-9 Form for applicant or for the third-party payee receiving the rebate check
2. Mail the completed package to:
SoCalGas®
Energy Efficient New Homes Program
M.L. GT 20B3
P.O. Box 512670
Los Angeles, CA 90051-0670

Questions? Call 1-800-508-2348 or email:

scqrnc@socalgas.com

TERMS AND CONDITIONS

The following terms and conditions apply to the EENH Program. The individual or entity submitting the Application ("Applicant") hereby acknowledges and agrees as follows:

1. Applicant has read and understands the rules, requirements, and terms and conditions set forth in these Guidelines (including the Application and all attachments hereto) and agrees to abide by such rules, requirements and terms and conditions.
2. Applicant meets the program eligibility requirements as stated or referenced in these Guidelines.

3. The information Applicant has supplied on the Application and attachment(s) is true, correct and complete.
4. If the Application or any work related thereto is terminated for any reason, SoCalGas shall not be liable to the Applicant for damages or compensation of any kind. **In no event will SoCalGas or any of its affiliated companies or its parent company have any liability to Applicant or any of its employees, representatives, or agents for any special, indirect, incidental or consequential loss or damage whatsoever, including, without limitation, lost profits or lost investment opportunity, even if such party has been advised in advance that such damages could occur.**
5. SoCalGas reserves the right, in its sole discretion, to determine eligibility for rebates.
6. SoCalGas makes no representation or warranty (including the warranty of merchantability or fitness for a particular purpose), and assumes no liability with respect to quality, safety, performance, or other aspect of any design, system or appliance selected or installed and expressly disclaims any such representation, warranty or liability. To the fullest extent permitted by law, Applicant agrees to indemnify and hold harmless SoCalGas, its affiliates, subsidiaries, parent company, officers, directors, agents and employees against all loss, damage, expense, fees, costs and liability arising from any measures installed.
7. Both funding and the EENH Program are subject to the jurisdiction of the California Public Utilities Commission (CPUC) and shall be subject to such changes or modifications as the CPUC may, from time to time, direct in the exercise of its jurisdiction.
8. Applicant understands that if the rebate is modified in any way or terminated by order of any government entity, then the Application shall be revised or terminated consistent with that order.
9. SoCalGas may assign the Application, in whole or in part, or its rights and obligations hereunder, directly or indirectly, by operation of law or otherwise, without the Applicant's prior written consent, provided SoCalGas remains obligated for payments incurred prior to the assignment. The Applicant may not assign this Application, in whole or in part (including by a direct or indirect change of control or by operation of law), or, its rights and obligations hereunder, directly or indirectly, by operation of law or otherwise without the prior written consent of SoCalGas.
10. Applicant understands rebates require inspections of the installed appliances and/or devices. Therefore, Applicant agrees to provide access to the project site for these purposes to SoCalGas and/ or its agents or assigns and the CPUC and/or its agents or assigns.
11. To the fullest extent permitted by law, Applicant agrees to indemnify and hold harmless SoCalGas, its affiliates, parent company, officers, managers, directors, agents and employees from all claims, demands, losses, damages, costs, expenses and liability (legal, contractual, or otherwise), which arise from or are in any way connected with any: (1) injury to or death of persons, including but not limited to employees of SoCalGas, customer, or any third party; (2) injury to property or other interests of utility, Applicant or any third party; (3) violation of local, state, or federal common law, statute, or regulation, including but not limited to environmental laws or regulations; (4) energy savings shortfall; so long as such injury, violation, or shortfall (as set forth in (1)–(4) above) arises from or is in any way connected with the Project, including any third party's performance of or failure to perform the Project, however caused, regardless of any strict liability or negligence of utility, its officers, managers or employees.
12. Funding approved for this rebate is limited and will be paid on a first-come, first-served basis to qualified applicants. Funds will only be reserved upon SoCalGas' approval of the Application. This rebate offer is subject to the availability of authorized funds.
13. Applicant agrees that Applicant will not apply for or receive incentives or rebates offered by local or state entities or other utilities for eligible equipment covered under this Application.

14. SoCalGas may suspend or terminate the Application, with or without cause, upon written notice to Applicant.
15. Applicant understands the following tax liability provisions: SoCalGas will report rebates greater than \$600 as income to Applicant on IRS Form 1099 unless: 1) Applicant has marked the "Corporation" or "Exempt" tax status box on the Request for Payment Form, or 2) Applicant has authorized SoCalGas to remit the rebate payment to a third party on the RFP Form. SoCalGas will report rebates greater than \$600 as income to the third party payee unless the Applicant has marked the "Corporation" or "Exempt" tax status box for the payee on the RFP Form. Utility recommends that Applicant consults a tax adviser concerning the taxability of rebates. SoCalGas is not responsible for any taxes that may be imposed due to rebate payments.
16. Applicant understands once an Approval Letter is issued for this Application, the Application will be processed under the program. If the Application is withdrawn at any time in the process, Applicant may only resubmit an Application for the same project in the same program, under specific approved circumstances.
17. Applicant understands SoCalGas may use the services of external consultant(s) for functions related to the submitted projects. The applicant hereby authorizes SoCalGas to share any of the submitted project information with the consultants, expressly for this purpose.
18. If this Agreement is canceled, the applicant may reapply at a later date. Applications will be accepted and estimated rebates will be committed based upon the funds available at the time of reapplication.
19. The Energy Efficient New Homes Program is funded by SoCalGas customers and administered by Southern California Gas Company, under the auspices of the California Public Utilities Commission.
20. This program, including all rules and requirements with respect thereto, may be modified or terminated without prior notice.

GLOSSARY

- **Annual Fuel Utilization Efficiency (AFUE)** – The AFUE is a measure of annual efficiency of boilers and furnaces. It takes into account the cyclic on/off operation and associated energy losses of the heating unit as it responds to changes in the load.
- **BTU** – British Thermal Unit; a traditional unit of heat defined as the amount of heat required to raise the temperature of one pound of water by one-degree Fahrenheit.
 - **MBTU** – Thousand British thermal units.
- **Combined Energy Factor (CEF)** – Energy-performance criteria for dryers. CEF is the quotient of the test load size, 8.45 pounds for standard dryers and 3 pounds for compact dryers, divided by the sum of the machine electric energy-use during standby and operational cycles.
- **Combustion Efficiency (CE)** – This is the energy available within the system after subtracting the wasted heat as a flue stack loss. CE is measured at the flue stack with an analyzer as $CE = 100 \text{ percent} - (\text{stack loss in percentages})$
- **Energy Factor (EF)** – This is an efficiency rating for water heaters. It is the ratio of useful energy output to the total amount of energy used.
- **Fireplace Efficiency (FE)** – Based on Canadian Standards
- **Integrated Modified Energy Factor (IMEF)** – Energy performance metric for ENERGY STAR® certified residential clothes washers
- **Integrated Water Factor (IWF)** – Water-performance metric for ENERGY STAR certified residential clothes washers
- **Thermal Efficiency (TE)** – This is an energy-efficiency measure of combustion equipment. For boilers it is the percentage of energy consumed that converts to heat for the water or steam.
- **Uniform Energy Factor (UEF)** – For residential and certain commercial water heaters refers to its efficiency when run under standardized conditions for a 24-hour period.

APPLICATION AND AGREEMENT FORM

Complete this application and agreement form to reserve funds for single-family or multi-family new construction projects. You can fill it out on your computer and then print it out for signature.

APPLICANT/PAYEE INFORMATION

Applicant/Builder Name		
SoCalGas Representative	Payee Name	
Federal Tax ID # (or) Social Security #	<input type="checkbox"/> Corporation <input type="checkbox"/> Non Corp <input type="checkbox"/> Individual <input type="checkbox"/> Exempt If exempt, describe why:	
Payee Address	Payee City	Payee ZIP

PROJECT INFORMATION

Project Name		
Project Address/Location	Project City	Project ZIP
Authorized Project Contact	Authorized Contact Telephone Number	
Fax Number	Email	
Permitting Agency	Permit Date	
Start Date	Estimated Completion Date	
HERS Provider (i.e. HERS Registry)	HERS Company	
HERS Rater Name	HERS Rater Address	
HERS Rater Email	HERS Rater Telephone No.	
HERS Rater Certification No.		

PROJECT TYPE

Please Select Single-family or Multi-family:	<input type="checkbox"/> Single-family - Please select housing type:	<input type="checkbox"/> Multi-family - Please select housing type:
What company is providing electricity to the project? <input type="checkbox"/> Southern California Edison <input type="checkbox"/> LADWP <input type="checkbox"/> PG&E <input type="checkbox"/> SDG&E® <input type="checkbox"/> Other		
This project will be served by SoCalGas: <input type="checkbox"/> Yes <input type="checkbox"/> No Projects not served by SoCalGas are not eligible.		
Tract Number		
Phase Number(s)		Lot Number(s)
# of Units to Complete in: 2019 _____ 2020 _____ 2021 _____ 2022 _____ Total _____		

APPLICANT AGREEMENT

I, the undersigned, agree that:

1. I have read and understand and agree to abide to the EENH Program rules, requirements and terms and conditions set forth in this Application.
2. The information that I have supplied on this Application is true, correct and complete.
3. This project is not receiving duplicate funding from multiple utility-sponsored energy-efficiency programs for the same measures.
4. I understand that this agreement is valid for 36 months from date of utility's issue of an approval letter, as further described in the Guidelines.
5. I am authorized to sign this Application on behalf of Applicant

Company Name _____ Name of Authorized Representative _____

Title _____ Signature _____ Date: _____

SINGLE-FAMILY WORKSHEET

Complete the worksheet to submit with the Application.

SINGLE-FAMILY BASELINE LEVEL (Must install one from each group)

GROUP 1 - WATER HEATING (WH)						
System Type	Efficiency Requirement	Rebate Amount	X	Quantity	=	Water Heating Rebate
Tankless WH Tier 1	UEF 0.81-0.86	\$400				
Tankless WH Tier 2	UEF \geq 0.87	\$600				
GROUP 2 - SPACE HEATING						
System Type	Efficiency Requirement	Rebate Amount	X	Quantity	=	Space Heating Rebate
Furnace Tier 1	AFUE 92-94%	\$150				
Furnace Tier 2	AFUE \geq 95%	\$400				
GROUP 3 - SMART THERMOSTAT						
Qualifying Models (Only one smart thermostat per single-family home qualifies for a rebate.)		Rebate Amount	X	Quantity	=	Thermostat Rebate
Nest Thermostats (all models) ecobee (Smart Si, ecobee3 and ecobee3 lite, ecobee4) Honeywell Lyric™ Wi-Fi Thermostats (Lyric Round – 2nd generation, Lyric T5, Lyric T6) Carrier (Côr™ Wi-Fi Thermostat TP-WEM01-A) Aprilaire (6000 Series)		\$50				
TOTAL BASELINE REBATE:						

SINGLE-FAMILY BONUS LEVEL (Available once Baseline Requirements are met)

Item	Efficiency Requirement	Rebate Amount	X	Quantity	=	Bonus Rebate
GROUP 4 (Must install one washer and one dryer to qualify for rebate)						
Clothes Washer Tier 1 (Front Loader)	IMEF \geq 2.76 and IWF \leq 3.2	\$50				
Clothes Washer Tier 1 (Top Loader)	IMEF \geq 2.06 and IWF \leq 4.3	\$50				
Clothes Washer Tier 2	IMEF \geq 2.92 and IWF \leq 3.2	\$75				
Clothes Dryer	Energy Star (CEF 3.48)	\$50				
GROUP 5 (May install one of each type)						
Fireplace Insert Natural Gas	70%-74.9% FE	\$300				
Fireplace Insert Natural Gas	\geq 75% FE	\$500				
Pool Heater Tier 1	84%-89% TE	\$300				
Pool Heater Tier 2	\geq 90% TE	\$750				
Thermostatic Valve – Shower	N/A	\$15				
Thermostatic Valve - Shower/Tub Combo	N/A	\$30				
TOTAL BONUS REBATE:						

TOTAL REBATE AMOUNT REQUESTED:

MULTI-FAMILY WORKSHEET

Complete the worksheet to submit with the Application.

MULTI-FAMILY BASELINE LEVEL (Must install at least three between Group 1 and Group 2)

GROUP 1 (FOR DWELLING UNITS)								
System Type	Efficiency Requirement	Rebate Amount	X	MBTUs per Unit	X	Quantity	=	Total Rebate
Tankless WH Tier 1	UEF 0.81-0.86	\$400		N/A				
Tankless WH Tier 2	UEF \geq 0.87	\$600		N/A				
Central Storage WH System Tier 1	.83-.89 TE or .66-.76 UEF	\$3 per MBTU						
Central Storage WH System Tier 2	\geq 0.9 TE or \geq .80 UEF	\$5 per MBTU						
Central Tankless WH System Tier 1	84% - 89% Thermal Efficiency	\$3 per MBTU						
Central Tankless WH System Tier 2	\geq 90% Thermal Efficiency	\$5 per MBTU						
Clothes Dryer	Energy Star (CEF 3.48)	\$50		N/A				
Fireplace Insert Natural Gas	70-74.9% FE	\$300		N/A				
Fireplace Insert Natural Gas	\geq 75% FE	\$500		N/A				
Furnace Tier 2	AFUE \geq 95%	\$250		N/A				
Central Boiler Tier 1 (for water and/or space heating)	84-89% Thermal Efficiency	\$3 per MBTU						
Central Boiler Tier 2 (for water and/or space heating)	\geq 90% Thermal Efficiency	\$5 per MBTU						
Boiler Controller (Must install with any boiler)								
Boiler Controllers (\leq 34 units)	N/A	\$700		N/A				
Boiler Controllers (\geq 35 units)	N/A	\$1,400		N/A				
Boiler Controller Dual Set (\leq 34 units) (for water and space heating)	N/A	\$700		N/A				
Boiler Controller Dual Set (\geq 35 units) (for water and space heating)	N/A	\$1,400		N/A				
GROUP 2 (FOR COMMON AREAS)								
System Type	Efficiency Requirement	Rebate Amount		MBTUs per Unit		Quantity		Total Rebate
Clothes Dryer	Energy Star (CEF 3.48)	\$50	X	N/A	X		=	
Fireplace Insert Natural Gas	70-74.9% FE	\$300		N/A				
Fireplace Insert Natural Gas	\geq 75% FE	\$500		N/A				
Natural Gas Pool Heater	\geq 84 Efficiency	\$3 per MBTU						
Tankless WH Tier 1	UEF 0.81-0.86	\$400		N/A				
Tankless WH Tier 2	UEF \geq 0.87	\$600		N/A				
TOTAL BASELINE REBATE:								

MULTI-FAMILY BONUS LEVEL

GROUP 3 (Available once Baseline Requirements are Met)					
Measure Name	Efficiency Requirement	Rebate Amount	MBTUs per Unit	Quantity	Bonus Rebate
Demand Control Recirculating Pump	N/A	\$50/unit	N/A		
Thermostatic Valve – Shower Available with natural gas water heating equipment	N/A	\$15	N/A		
Thermostatic Valve – Bath Available with natural gas water heating equipment	N/A	\$30	N/A		
Clothes Washer Tier 1 – Front Loader (in dwelling or common areas) Available with natural gas dryer	$IMEF \geq 2.76$ and $IWF \leq 3.2$	\$50	N/A		
Clothes Washer Tier 1 – Top Loader (in dwelling or common areas) Available with natural gas dryer	$IMEF \geq 2.06$ and $IWF \leq 4.3$	\$50	N/A		
Clothes Washer Tier 2 (in dwelling or common areas) Available with natural gas dryer	$IMEF \geq 2.92$ and $IWF \leq 3.2$	\$75	N/A		
Smart Thermostat – in dwelling (Available with natural gas furnace) Nest Thermostats (all models) ecobee (Smart Si, ecobee3 and ecobee3 lite, ecobee4) Honeywell Lyric™ Wi-Fi Thermostats (Lyric Round – 2nd generation, Lyric T5, Lyric T6) Carrier (Côr™ Wi-Fi Thermostat TP-WEM01-A) Aprilaire (6000 Series)		\$50/unit	N/A		
TOTAL BONUS REBATE:					
TOTAL REBATE AMOUNT REQUESTED:					

REQUEST FOR PAYMENT FORM

Complete this form to request payment for completed units in single-family or multi-family new construction projects. You can fill it out on your computer and then print it out for submittal. Payment will be sent to the Applicant on file unless you fill out and sign the Third Party Payment Authorization below.

Reservation Number:	Production Home Phase Number:	Number of Homes in Phase:
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ON-SITE PROJECT CONTACT INFORMATION

On-site Project Contact	Contact Mobile Telephone
Email	

THIRD PARTY PAYMENT AUTHORIZATION

As the Applicant, I request that my EENH rebate be remitted to the third-party Payee named below. I understand that I will not be receiving the rebate check. I understand that my release of the payment to the Payee does not exempt me from the program requirements outlined in this Agreement. I also understand that SoCalGas will report rebates greater than \$600 as income on Form 1099 to the third-party payee unless I have marked the "Corporation" or "Exempt" tax status box for the payee below. SoCalGas is not responsible for any taxes that may be imposed as a result of this rebate.		
Make Rebate Check Payable to:		
Payee First and Last Name		
Payee Company		
Federal Tax ID # (or) Social Security #	<input type="checkbox"/> Corporation <input type="checkbox"/> Non-Corporation <input type="checkbox"/> Individual <input type="checkbox"/> Exempt If exempt, describe why:	
Payee Address	Payee City, State	Payee ZIP
Applicant Name (Required):		Date (Required):
Applicant Signature (Required):		

SUPPORTING DOCUMENTATION REQUIRED

1. Project homes address list (if more than one home in the project)
2. Proof of equipment purchase – a copy of the paid invoices or similar records that show equipment purchased and installed at the project address.
3. Copy of W-9 Form for applicant or third-party payee receiving the rebate check

Send this completed and, if necessary, signed form with the supporting documents to:

SoCalGas®
Energy Efficient New Homes Program
M.L. GT 20B3
P.O. Box 512670
Los Angeles, CA 90051-0670

INSTALLED EQUIPMENT INFORMATION

Complete the Installed Equipment Information form to submit with the Request For Payment form.

Install Date (mm/dd/yr)	Equipment Type	Manufacturer	Model/Type	Size (MBtu's) (Applies to MF Boilers, Water Heaters and Pool Heaters Only)	X	Quantity	X	Rebate/Unit	=	Rebate Total*
TOTAL REBATE PAYMENT:										



Glad to be of service.®