

Program Guidebook March 2024



#### PROGRAM OVERVIEW

The Energy Efficient New Homes (EENH) Program provides energy efficiency rebates to builders of eligible new residential construction projects that are built to exceed 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

Cash rebates are offered for qualifying natural gas appliances listed in the Worksheets contained in this guide.

### Single-family (SF)

For single-family homes, refer to the list of qualifying natural gas appliances in the Single-family Worksheet. Larger rebates are available for qualifying appliances with higher efficiency ratings. Rebates for qualifying clothes washers are available when paired with qualifying natural gas clothes dryers in homes with natural gas water heating equipment. In addition, for homes with natural gas water heating, one thermostatic restriction valve rebate is available per bathroom for either a bath/shower combination or shower alone.

#### Multi-family (MF)

For multi-family projects, refer to the list of qualifying natural gas appliances in the Multi-family Worksheet. Both Dwelling Units and Common Areas could qualify for rebates. A qualifying boiler controller must also be installed with any central boiler system. Rebates for clothes washers are available with natural gas clothes dryers and water heating equipment. Rebates for thermostatic restriction valves for baths and showers as well as demand-control recirculating pumps are available with natural gas water heating. One thermostatic restriction valve for shower/tub combination or shower can be rebated per bathroom.

Cash bonuses are also offered to Single-family or Multi-family projects which qualify for certain other green certifications:

 U.S. Green Building Council (USGBC) Leadership in Energy & Environmental Design (LEED)
 Designations - Must receive a rebate for at least one item in the EENH Program

- U.S. Environmental Protection Agency (EPA)
   WaterSense-Labeled Home Must receive a rebate for at least one item in the EENH Program
- California Public Utilities Commission (CPUC)
   Deed-restricted Property Must receive a rebate for at least two items in the EENH Program

#### **PROGRAM REQUIREMENTS**

Applications must be submitted prior to construction start date and approved by SoCalGas to ensure funds will be reserved. Funds are limited and will be reserved on a first-come, first-served basis. Visit our website at **socalgas.com/EENH** for additional program and funding details and to determine if 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 for the same project.

This version of the EENH Program Guidebook supersedes all previous versions. Open projects enrolled on or after January 1, 2023, will be processed under these revised guidelines.

#### **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 new 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:

- 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.
- 2. Print out the Application and the worksheets, then sign and date the Application.

- 3. Provide a copy of the project's Title 24 Certificate(s) of Compliance CF-1R(s), authored and signed by a Certified Energy Analyst (CEA).
- 4. Provide project address list (if more than one location in the project).
- 5. Provide a copy of the W-9 Form for Applicant or the third-party payee receiving the rebate check.
- 6. Prior to the construction start date, either mail the completed Application, worksheets, and CF-1R Certificate to:

SoCalGas

Energy Efficient New Homes Program

M.L. GT 20B3

P.O. Box 512670

Los Angeles, CA 90051-0670

Or send them electronically via e-mail to:

#### NewHomes@socalgas.com.

Questions? Email us or call 1-866-563-2637.

- Builders currently participating in the EENH
   Program should reach out to their assigned
   SoCalGas Account Executive to enroll additional projects.
- 8. If the Application is approved by SoCalGas, an email with a reservation number will be sent to the applicant as proof of project approval to participate in the EENH Program. Funds will be reserved for 36 months from the date of the approval email. The deadline may be extended on a case-by-case basis, pending the availability of funds at SoCalGas' sole discretion. Only written requests sent by the applicant to the indicated above postal address or email address will be considered.

#### REQUEST FOR PAYMENT

To claim your rebate:

- When the project or a phase in the case of production homes has been completed, complete the Request for Payment (RFP) form (if applicable) and send to SoCalGas with the following required supporting documentation. For production home projects, a completed RFP form may be sent in for each completed phase:
- Proof of equipment purchase Custom projects must include a copy of the paid invoices for equipment purchase and documentation showing equipment installed at the project address.

- For builder production projects, a signed Attestation of Equipment Installation will be required to be submitted with each signed Request for Payment Form.
- Proof of LEED or WaterSense certification A copy of the notification of certification or other record that properly documents the certification.
- 2. Either mail the completed package to: SoCalGas

Energy Efficient New Homes Program

M.L. GT 20B3

P.O. Box 512670

Los Angeles, CA 90051-0670

Or send it electronically via e-mail to:

#### NewHomes@socalgas.com.

Questions? Send an e-mail message to our address or call 1-866-563-2637.

#### **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:

- 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. By submitting the CF-1R(s) Applicant acknowledges that the project has complied with all applicable requirements of California Title 24 Building Standards prior to applying for the program.
- 6. Applicant acknowledges and agrees that rebates are only available for qualifying equipment that exceeds California Title 20 Appliance Efficiency Regulations. Additionally, for space-heating and water-heating equipment, only models with efficiency levels that meet or exceed that stated on the submitted CF-1R certificate will be eligible for a rebate.
- 7. SoCalGas reserves the right, in its sole discretion, to determine eligibility for rebates.
- 8. 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.
- 9. Program funds 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.
- 10. Applicant understands that if the rebate program 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.
- 11. 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.
- 12. Applicant understands rebates require inspections of the installed appliances and/or devices.

  Therefore, Applicant agrees to provide reasonable 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.
- 13. To the fullest extent permitted by law, Applicant agrees to indemnify and hold harmless SoCalGas, its parent company, subsidiaries, affiliates, officers, directors, managers, agents and employees (collectively, "Indemnified Persons") 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 Applicant, employees or customers of any Indemnified Person or any third party arising from any measures installed; (2) injury to property or other interests of Applicant, employees or customers of any Indemnified Person 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 strict liability or negligence of any Indemnified Person.
- 14. Funding approved for this rebate is limited and will be paid on a first-come, first-served basis to qualified applicants for qualifying equipment. Funds will only be reserved upon SoCalGas' approval of the Application and payment of rebates. This rebate offer is subject to the availability of authorized funds.
- 15. 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.
- 16. SoCalGas may suspend or terminate the Application, with or without cause, upon written notice to Applicant.
- 17. 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.

- 18. Applicant understands once an Approval Letter is issued for this Application, the Application will be processed under the program and the appliance rebate and bonus levels in place at the time of approval. If the Application is withdrawn at any time in the process by the Applicant, Applicant may only resubmit an Application for the same project in the same program and appliance rebate and bonus levels, under specific approved circumstances.
- 19. Applicant understands SoCalGas may use the services of external consultant(s) for functions related to the submitted projects. Applicant hereby authorizes SoCalGas to share any of the submitted project information with the consultants, expressly for this purpose.
- 20. If this Agreement is canceled for any reason, the Applicant may reapply at a later date. Applications will be accepted and estimated rebates will be committed based upon the funds available and program terms at the time of reapplication.
- 21. 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.
- 22. 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.
- **CF-1R** Title 24 Certificate of Compliance, authored and signed by a Certified Energy Analyst (CEA).
- Combined Energy Factor (CEF) Energyperformance 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 percent-(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) Waterperformance metric for ENERGY STAR certified residential clothes washers.
- Residential New Construction (RNC) The act of building any structure, or that part of any structure that is used as a home, residence, or sleeping place by one or more persons.
- Thermal Efficiency (TE) This is an energyefficiency measure of combustion equipment. For boilers it is the percentage of energy consumed that converts to heat for the water or steam.
- Title 20 Standards California Appliance Efficiency Regulations.
- **Title 24 Standards** California Building Energy Efficiency Standards.
- 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 a computer and print it out for signature.

<b>APPLICANT</b>	PAYEE	<b>INFORM</b>	<b>ATION</b>
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APPLICANT/PAYEE INF Applicant/Builder Name:	ORMATIO	•					
SoCalGas Representative:				Payee Name:			
Federal Tax ID #: (or) Social Security #:	Corporation LLC Individual Partnersh						
Payee Address:				Payee City: Payee ZIP:			
PROJECT INFORMATIO	N						
Project Name:							
Project Address/Location:				Project City:		Project ZIP:	
Authorized Project Contact:				Authorized Contact Tel	ephone Number:		
Email:							
Permitting Agency:				Permit Date:			
Start Date:				Estimated Completion	Date:		
HERS* Provider (i.e., HERS Regis	stry):			HERS Company:			
HERS Rater Address:				HERS Rater Telephone	No.:		
HERS Rater Email:							
ROJECT TYPE							
What utility is providing electric This project will be served by So			rn California E	dison LADWP [	PG&E SDG&E	.º Other	
Tract Number:							
Phase Number(s):				Lot Number(s):			
# of Units to Complete in: 2	.024	2025	2026	2027	Total		
APPLICANT AGREEM the undersigned, agree the I have read and understare in this Application. The information that I have. This project is not receiving. I understand that this agree in the Guidelines. I am authorized to sign the	at:  nd and agree  ve supplied o  ng duplicate  eement is va	on this Application funding from alid for 36 mo	ation is tru n multiple u onths from	e, correct and comp tility-sponsored ene date of utility's issue	lete. rgy-efficiency pro	grams for the same measure	
ompany Name			Name of	Authorized Representat	ive		
tle		Çia	nature			Date:	

# **SINGLE-FAMILY WORKSHEET**

Complete the worksheet to submit with the Application.

WATER HEATING						
System Type	Efficiency Requirement	SoCalGas CZ Eligible	Rebate Amount	kBtus per Unit	X Quantity =	Water Heating Rebate
Tankless Water Heater Tier 1	UEF 0.82-0.86	4,5,6,8,9 10,13,14,15,16	\$42	N/A		
Tankless Water Heater Tier 2	UEF 0.87-0.91	4,5,6,8,9 10,13,14,15,16	\$450	N/A		
Tankless Water Heater Tier 3	UEF 0.92-0.95	4,5,6,13,14,16	\$640	N/A		
SPACE HEATING						
System Type	Efficiency Requirement	SoCalGas CZ Eligible	Rebate Amount	kBtus per Unit	X Quantity =	Space Heating Rebate
Furnace Tier 1	AFUE 92-94%	4,13,16	\$0.73 per kBtu			
Heat Recovery Ventilator – Tier 1 Eligible with natural gas furnace only	60% SRE and 65% ASRE, or above and 0.70 W/cfm	5,6,9,10,16	\$1,200	N/A		
Heat Recovery Ventilator – Tier 2 Eligible with natural gas furnace only	86% SRE and 90% ASRE, or above, and 0.56 W/cfm	5,6,8,9,10,15,16	\$2,400	N/A		
LAUNDRY & BATH (Available fo	or homes with natural gas v	vater heating)				
Item	Efficiency Requirement	SoCalGas CZ Eligible	Rebate Amount	kBtus per Unit	X Quantity =	Laundry & Bath Rebat
Thermostatic Restriction Valve — Shower	N/A Not eligible with Tankless Water Heater	4,5,6,8,9, 10,13,14,15,16	\$15	N/A		
Thermostatic Restriction Valve — Shower/Tub Combo	N/A Not eligible with Tankless Water Heater	4,5,6,8,9, 10,13,14,15,16	\$30	N/A		
EXTRAS						
Item	Efficiency Requirement	SoCalGas CZ Eligible	Rebate Amount	kBtus per Unit	X Quantity =	Laundry & Bath Rebat
Fireplace Insert Natural Gas Tier 1 List of Qualifying Models	70%-74.9% FE	4,5,10,13,14,16	\$40	N/A		
Fireplace Insert Natural Gas Tier 2 List of Qualifying Models	≥75%	5,10,13,14,16	\$78	N/A		

TOTAL REBATE AMOUNT REQUESTED:

## **MULTI-FAMILY WORKSHEET**

Complete the worksheet to submit with the Application. Both Dwelling Units and Common Areas qualify for the rebates.

WATER HEATING						
System Type	Efficiency Requirement	SoCalGas CZ Eligible	Rebate Amount	MBTUs per Unit	Quantity =	Total Rebate
Tankless Water Heater Tier 1	UEF 0.82-0.86	4,5,6,8,9 10,13,14,15,16	\$42	N/A		
Tankless Water Heater Tier 2	UEF 0.87-0.91	4,5,6,8,9 10,13,14,15,16	\$450	N/A		
Central Storage WH System Tier 1	≥ 90% Thermal Efficiency	4,5,6,8,9 10,13,14,15,16	\$15 per MBTU			
Central Storage WH System Tier 2	≥ 96% Thermal Efficiency	4,5,6,8,9 10,13,14,15,16	\$17 per MBTU			
Central Tankless WH System Tier 1	≥ 90% TE or ≥ 0.87 UEF	4,5,6,8,9 10,13,14,15,16	\$3 per MBTU			
Central Tankless WH System Tier 2	$\geq$ 96% Thermal Efficiency	4,5,6,8,9 10,13,14,15,16	\$6 per MBTU			
Central Boiler Tier 1 (for water and/or space heating)	≥ 90% Thermal Efficiency	4,5,6,8,9 10,13,14,15,16	\$3 per MBTU			
Central Boiler Tier 2 (for water and/or space heating)	≥ 96% Thermal Efficiency	4,5,6,8,9 10,13,14,15,16	\$6 per MBTU			

LAUNDRY & BATH (Available for homes with natural gas water heating. Must install a natural gas dryer to qualify for clothes washer rebate)						
Measure Name	Efficiency Requirement	SoCalGas CZ Eligible	Rebate Amount	(MBTUs per Unit)	Quantity :	Bonus Rebate
Thermostatic Restriction Valve — Shower Available with natural gas water heating equipment	N/A Not eligible with Tankless Water Heater	4,5,6,8,9 10,13,14,15,16	\$15	N/A		
Thermostatic Restriction Valve — Shower/Bath Combo Available with natural gas water heating equipment	N/A Not eligible with Tankless Water Heater	4,5,6,8,9 10,13,14,15,16	\$30	N/A		
Clothes Washer Tier 1 — Front Loader Available with natural gas dryer and water heating equipment	IMEF $\geq$ 2.76 and IWF $\leq$ 3.2	4,5,6,8,9 10,13,14,15,16	\$50	N/A		
Clothes Washer Tier 1 — Top Loader Available with natural gas dryer and water heating equipment	IMEF $\geq$ 2.06 and IWF $\leq$ 4.3	4,5,6,8,9 10,13,14,15,16	\$50	N/A		
Clothes Washer Tier 2 Available with natural gas dryer and water heating equipment	IMEF $\geq$ 2.92 and IWF $\leq$ 3.2	4,5,6,8,9 10,13,14,15,16	\$75	N/A		
EXTRAS						
Measure Name	Efficiency Requirement	SoCalGas CZ Eligible	Rebate Amount	MBTUs per Unit	Quantity =	Bonus Rebate
Fireplace Insert Natural Gas Tier 1 List of Qualifying Models	70% FE - 74.9% FE	4,5,10,13,14,16	\$40	N/A		
Fireplace Insert Natural Gas Tier 2 List of Qualifying Models	≥ 75%	5,10,13,14,16	\$78	N/A		

TOTAL REBATE AMOUNT REQUESTED:	
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### **SINGLE-FAMILY WORKSHEET ADDENDUM**

ADDITIONAL CASH BONUS							
Item	Bonus per Unit	# of Units	Bonus				
USGBC LEED Platinum Level	\$25						
USGBC LEED Gold Level	\$20						
USGBC LEED Silver Level	\$15						
USGBC LEED Certified Level	\$10						
EPA WaterSense-labeled Home	\$15						
Deed-restricted Property	\$40						
TOTAL SINGLE-FAMILY CASH BONUS REQUESTED:							
TOTA							

### **MULTI-FAMILY WORKSHEET ADDENDUM**

ADDITIONAL CASH BONUS			
Item	Bonus per Unit	<b>X</b> # of Units	Bonus
USGBC LEED Platinum Level	\$15		
USGBC LEED Gold Level	\$10		
USGBC LEED Silver Level	\$7		
USGBC LEED Certified Level	\$5		
EPA WaterSense-labeled Home	\$5		
Deed-restricted Property	\$10		
	TOTAL MULTI-FAMILY CASH BOI	NUS REQUESTED:	
тот	AL MULTI-FAMILY REBATE AMO	UNT REQUESTED:	
	TOTAL PAYM	ENT REQUESTED:	

## FOR DEED-RESTRICTED PROPERTY BONUS ONLY (SINGLE-FAMILY AND MULTI-FAMILY)

## REQUEST FOR PAYMENT FORM

Complete this form to request payment for completed units in single-family or multi-family new construction projects only when the Third Party Payment Authorization is different from the application. 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 Phas	e:
APPLICANT/PAYEE INFORMATION (Onli	y fill in and sign be	elow if changed since Appli	cation)	
Applicant/Builder Name:				
SoCalGas Representative:		Payee Name:		
Federal Tax ID #: (or) Social Security #:		Corporation LLC LIf exempt, describe why:	Individual	] Partnership
Payee Address:		Payee City, State:		Payee ZIP:
PROJECT CONTACT INFORMATION				
Project Contact:		Contact Mobile Telephone:		
Email:				
THIRD PARTY PAYMENT AUTHORIZATI	ON			
As the Applicant, I request that my EENH rebate be ref I understand that my release of the payment to the Pa I also understand that SoCalGas will report rebates gre or "Exempt" tax status box for the payee below. SoCa	yee does not exempt i eater than \$600 as inc	me from the program requiremer ome on Form 1099 to the third-p	nts outlined in th arty payee unles	is Agreement. s I have marked the "Corporation"
Make Rebate Check Payable to:				
Payee First and Last Name:				
Payee Company:				
Federal Tax ID #: (or) Social Security #:		Corporation LLC [	Individual	Partnership
Payee Address:		Payee City, State:	·	Payee ZIP:
Applicant Name (Required):			Date (Red	quired):
Applicant Signature (Required):				
SUPPORTING DOCUMENTATION RE	EQUIRED			
Proof of equipment purchase – For custom paid invoices or similar records that show eand installed at the project address.				
<ol><li>Proof of installed equipment - For builder pr signed Attestation of Equipment Installation submitted with each Request for Payment F</li></ol>	be Energy Efficient New Homes Program M.L. GT 20B3			
3. Proof of LEED or WaterSense certification - notification of certification or other record certification.	, ,	P.O. Box 51267 Los Angeles, (		70
Applicant Name:				
Signature:		Date:		

