

**PROGRAM CHANGES QUICK REFERENCE GUIDE**

**Summary of Home Upgrade Proposed Program Changes**

All changes outlined here go into effect for projects reserved on or after January 1, 2017 and/or post-retrofit submitted on or after April 1, 2017 unless otherwise noted.

**1. PROGRAM STRUCTURE CHANGES**

- a. Expiration of the Winter Special.
  - Winter Special was the matching of incentive funds by SoCalGas for electric energy savings in municipalities outside of Los Angeles Department of Water and Power (LADWP) municipal territories.
  - With the expiration of the winter special, projects participating in any non-LADWP municipal territories will receive 30% of the final incentive *unless they are participating in the Historical Buildings Energy Efficiency Program (HBEEP).*\*
  - Projects participating in the SoCalGas/LADWP territory will continue to receive 100% of the final calculated incentive.
  - Applicable for Home Upgrade and Advanced Home Upgrade Projects.
- b. Points vs. Dollars.
  - Removal of points and move to dollars per measure.
- c. All other current program structural requirements remain the same. Please see below for measure specification updates.

**2. MEASURE SPECIFICATION UPDATES**

Measure	Requirements	Current Incentive	SoCalGas/Municipal
Duct Leakage (Base)	Seal to ≤ 10% (Duct leakage to outside)	\$250	\$250
	Seal to ≤ 6% (Duct leakage to outside)	\$650	\$650
Whole Building Air Sealing (Base)	≥ 15% leakage reduction	\$250	\$250
	≥ 30% leakage reduction	\$450	\$450
Attic Insulation and Attic Plane Sealing (Base)	<b>R-38 in all climate zones</b> (R-19 if there is less than 24" of attic clearance) (Insulation must be installed in 50% or more of all accessible attic area)	\$550	\$550
	≥ R-44 (Insulation must be installed in 50% or more of all accessible attic area)	\$650	\$650
Wall Insulation	Insulate ≥ <b>R-13 for 2 x 4 and R-19 for 2 x 6</b> (Must insulate 50% or more of all wall surface area)	\$500	\$500
Floor Insulation	Insulate ≥ R-19 (Must insulate 50% or more of all accessible floor area)	\$550	\$550
Duct Insulation	Insulate ≥ R-8 (Insulate all accessible ducts, at least 50%)	\$400	\$400
Natural Gas Central Furnace	≥ 92% AFUE	\$600	\$600
	≥ 95% AFUE	\$700	\$700

\*Participating Contractors must be a participating HBEEP contractor and the home must meet HBEEP requirements to be eligible for the 100% SoCalGas matching incentive in non-LADWP territories.



Measure	Requirements	Current Incentive	SoCalGas/Municipal
Natural Gas Gravity Wall Furnace	≥ 70% AFUE (When replacing an existing gravity wall furnace, not fan assisted)	\$400	\$400
Split/Packaged Central Air Conditioner/Heat Pump	≥ 15 SEER (≥ 80% AFUE for Packaged Systems or ≥ HSPF 8.0 for Heat Pumps)	\$750	\$750
High Performance Dual-Pane Windows	U-Factor ≤ 0.30 and SHGC ≤ 0.25 (Must replace a minimum of 14% of the conditioned floor area; if 100% of the residential windows is less than 14% then all windows must be replaced.)	\$700	\$700
Gas Storage Water Heater	EF ≥ 0.67 and ≥ 30 gallons and ≤55 gallons	\$350	\$350
	EF ≥ 0.70 and ≥ 30 gallons and ≤55 gallons	\$450	\$450
Gas On-Demand Water Heater	EF ≥ 0.82	\$900	\$900
Hybrid Electric Heat Pump Water Heater	EF ≥ 2.00 and ≥ 40 gallons	\$400	\$400
Additional for second base measure		\$150	\$150
Additional for third base measure		\$200	\$200
Thermostatic Shut-off Valve (TSV)	Max 1 per home for energy savings and incentive. Does not count as a base or flex measure.	NA	NA
Low Flow Shower Head +TSV combo	Must be ≤ 1.7 GPM; Max 1 per home for energy savings and incentive. Does not count as a base or flex measure.	NA	NA

**Note:** Items in red indicate that there was a code change that impacted the minimum specification requirements.

## Summary of Advanced Home Upgrade Program Changes

All changes outlined here go into effect for projects reserved on or after January 1, 2017 and/or post-retrofit submitted on or after April 1, 2017 unless otherwise noted.

### 1. PROGRAM STRUCTURE CHANGES

- a. Expiration of the Winter Special.
  - Winter Special was the matching of incentive funds by SoCalGas for electric energy savings in municipalities outside of Los Angeles Department of Water and Power (LADWP) municipal territories.
  - With the expiration of the winter special, projects participating in any non-LADWP municipal territories will receive 30% of the final *incentive unless they are participating in the Historical Buildings Energy Efficiency Program (HBEEP)*.\*
  - Projects participating in the SoCalGas/LADWP territory will continue to receive 100% of the final calculated incentive.
  - Applicable for Home Upgrade and Advanced Home Upgrade Projects.
- b. Updates to measure specifications due to code changes (see above Home Upgrade Section).
- c. Pool pump incentive is now \$1,000 available in LADWP territory only.
- d. Incentive structure and incentive rate will remain the same:
  - Base Incentive + kWh Kicker + Therm Kicker.
  - Reminder: Non-LADWP projects are eligible for 30% of the final calculated incentive.



## Summary of other Program-Wide Changes

1. Program will enforce Senate Bill 1414 Proof of Permit Closure.

2016 Requirement	2017 Requirement
Proof of permit application when applicable.	Proof of permit closure when applicable. Effective date for all projects in the system January 1, 2017.

## Timeline of Program Wide Changes

December 31, 2016	January 1, 2017	March 31, 2017	April 1, 2017
<ul style="list-style-type: none"> <li>• EnergyPro projects must be post-retrofit submitted.</li> <li>• Last day to reserve under 2016 Winter Special and 2016 minimum specifications.</li> </ul>	<ul style="list-style-type: none"> <li>• Projects reserved on or after this date will have new 2017 Winter Special (HBEEP and LADWP only) and 2017 minimum specifications.</li> </ul>	<ul style="list-style-type: none"> <li>• All projects reserved December 31, 2016 or prior must be post-retrofit submitted to maintain 2016 Winter Special and 2016 minimum specifications.</li> </ul>	<ul style="list-style-type: none"> <li>• All projects reserved or post-retrofit submitted on or after this date will have 2017 Winter Special (HBEEP and LADWP only) and 2017 minimum specifications.</li> </ul>