

PG&E's Cool Roof Incentives



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Cool Roof Incentives

- Not available for commercial buildings
- Available for single family homes
- Available for multi-family buildings



Single Family Home Upgrade

- Uses a points-based system, minimum of 150 points to qualify.
- Rebates start at \$1,500, up to \$3,000.
- Customize a bundle of upgrades.
- Start with one Base Measure.
- Add 2 or more Base or Flex Measures.
- Each Measure is assigned points
- The more points the higher the rebate.



Advanced Home Upgrade

- ❑ Goal of Advance Home Upgrade option is energy savings up to 45%.
- ❑ 2 – 4 unit buildings qualify for the Advanced Home Upgrade option.
- ❑ Rebates up to \$6,500.
- ❑ Additional rebates exceeding \$6,500 based calculated energy savings.
- ❑ In addition to all of the measures offered in Home Upgrade, AHU bundles may include:
 - Cool roof.**
Interior and exterior efficient lighting.
Pool pump replacement.
 - Radiant barriers.**



Multifamily Upgrade Overview

Promotes a comprehensive whole building upgrade strategy

- Improve building energy efficiency by ten (10) percent as compared to existing conditions
- Install a minimum of two (2) upgrade measures, in two of the four unique measure categories (envelope, heating/cooling, water heating, and appliances/lighting)
- Engage the services of a Multifamily Upgrade Program Approved Rater and Contractor (the “project team”) to conduct building audit, analysis, and verification



MULTIFAMILY UPGRADE
CUSTOMER HANDBOOK





Multifamily Incentives

Incentives

The 2016 program offers the following incentives:

- **Assessment Incentive:** per dwelling unit incentive for assessment and verification, paid to the Owner Applicant, unless signed over to the Approved Rater performing these services. This assessment is paid on program-qualified buildings only, upon project completion (after verification of installed upgrade measures).
- **Upgrade Incentive:** performance-based escalating incentive for the energy efficiency upgrades, paid to the Owner Applicant, unless signed over to the Approved Contractor installing the upgrades.

Post-Upgrade Modeled Savings (%)	Assessment Incentive (per dwelling unit)	Post-Upgrade Modeled Savings	Incentive per Dwelling Unit
10 - 24	\$100	10%	\$600
	(project min. \$2,500, max. \$20,000)	15%	\$725
25 and above	\$25 bonus (max. \$5,000)	20%	\$850
		25%	\$1,000
		30%	\$1,250
		35%	\$1,500
		40%	\$1,750
		45%	\$2,000
		>50%	\$2,250



Eligible Measures

Eligible Measures

The Multifamily Upgrade Program uses a modeling software that captures performance for the whole building and allows for recommendations on a wide variety of measures to determine estimated energy savings potentials. Projects must complete the installation of two or more measure-types in two unique measure categories and achieve a minimum of 10 percent in modeled energy upgrades to qualify for incentives. Examples of these measures include (high level bullets are unique measure categories):

- Envelope
 - Roof/attic insulation
 - Wall insulation
 - Floor Insulation
 - Cool roof or radiant barrier
 - Windows
- Heating Ventilation and Air Conditioning
 - Heating
 - Air Conditioning
 - Fans
 - Duct sealing and insulation (as applicable)
- Domestic Hot Water
 - Boilers
 - Pumps, controls, and pipe insulation
 - Pool pumps and equipment
 - Low-flow fixtures
- Lighting and Appliances
 - Indoor and exterior lighting
 - Refrigerators and dishwashers
 - Laundry appliances



Program Process

The Multifamily Upgrade Program participation process includes seven steps:

- 1. Pre-qualification**
- 2. Enrollment**
- 3. Assessment**
- 4. Incentive reservation**
- 5. Energy efficiency upgrades**
- 6. Verification**
- 7. Payment**



Incremental Path Option

- ❑ Alternative solution for property owners who wish to complete upgrades in phases at unit turnover, or by upgrade measure.
- ❑ Customers to receive partial rebates upon completion of each phase to help off-set costs.
- ❑ extend the time needed to finalize the entire project.

Thank you!

Questions?



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