

**PACIFIC GAS AND ELECTRIC COMPANY
Energy Efficiency OIR Post-2008
Rulemaking 09-11-014
Data Response**

PG&E Data Request No.:	ED_010-03 (EEGA 1327)		
PG&E File Name:	EnergyEfficiencyOIR-Post-2008_DR_ED_010-Q03_EEGA 1327		
Request Date:	July 7, 2010	Requester DR No.:	EEGA 1327
Date Sent:		Requesting Party:	ED
PG&E Witness:	Redacted	Requester:	

Subject: CA Advanced Home Program/MF New Homes

Question 3

PG&E please work with other IOUs to create a one-two page table that compares the CAHP program and the MF New Homes Program similarities and differences. This table should be designed for eventual public release.

ANSWER 3

Multifamily New Construction Program Overview

The CA Multi-Family New Homes (CMFNH) Program administered for PG&E by Heschong Mahone Group is very similar to the California Advanced Homes (CAHP) statewide multi-family new construction program provided by the other IOUs (Southern California Edison, Southern California Gas Company, and San Diego Gas & Electric Company) in regards to general requirements and eligibility. Although the PG&E Program is administered through a third party energy –efficiency implementation specialist and the other IOU programs are managed in-house, the utilities collaborate to maintain a consistent program design. The primary differences between the two multi-family programs are in the incentives, which are identified in the table below. Note that detailed program information is available for CMFNH at www.h-m-g.com/multifamily/cmfnh; and CAHP at www.californiaadvancedhomes.com.

Financial Incentives	CMFNH	CAHP	Comments
CA Energy Commission approved Title 24 simulation software required for Title 24 compliance documentation	X	X	<i>EnergyPro and Micropas (note incentive calculations are based on incentive rates that vary between programs)</i>
\$100 per unit base incentive	X		<i>for 15% above Title 24</i>

			<i>code</i>
Incremental incentive structure based on performance above code	X	X	<i>\$/kw, kWh, and therms escalating incentive rates (up to 45%) for minimum 15% above Title 24 code. Rates vary between programs.</i>
Bonus Incentives		X	<i>Various- see list below *</i>
Design Team Incentive- 50% of cost up to \$5,000		X	
Energy Consultant Incentive - \$50/unit up to \$10,000 per project	X		
<i>HERS raters incentive - \$60/unit up to \$12,000 per project</i>	X		

* CAHP Bonus Incentives (NOTE: The percentages are applied to the baseline amount and are non-inclusive of each other. Multiple bonus incentives can be claimed on a project.).

- California ENERGY STAR® New Homes Program- 10% bonus
- Green Home Certification- 10% bonus
- Compact Home- 15% bonus
- kW Reduction (Working Toward Zero Peak Homes)
- New Solar Homes Partnership (NSHP) Tier II- \$200