

Energy Upgrade Californiatm Multifamily Programs

California Home Energy Retrofit Coordinating Committee Multifamily Subcommittee (MF HERCC) Meeting | July 18, 2014

Program Name	Delivery Model	Assessment Incentive			Upgrade Incentive		Eligibility & Requirements	QA	Goals & Status <i>Popular measures</i>
		% Savings	\$ per Unit		% Savings	\$ per Unit			
SDG&E: EUC Multifamily	Rater	N/A (built into upgrade incentive)			10%	\$550	5+ units SDG&E gas and/or electric service No income restrictions Install 3+ eligible measures Property owner works with approved Participating Rater	100% of projects. Performed by third party.	Goal: 2,800 units Enrolled: 3,119 Reserved: 294 Completed: 108 <i>Water heating, windows, space heating, kitchen appliances, roof insulation, space cooling, lighting, cool roof, floor insulation</i>
SCE/SCG: EUC Multifamily	Program Provided Rater/ Consultant	Program pays for assessment and audits			10%	\$ 700	3+ units SCE & SCG service No income restrictions	Performed by Rater/ Consultant	Goals: Properties: 20 Units: 1,700 Pipeline: Properties: 10 Units: 1,690 Paid: 0 <i>Too early to determine popular measures</i>
					15%	\$ 800			
					20%	\$ 1,000			
					25%	\$ 1,200			
					30%	\$ 1,400			
					> 35%	\$ 1,600			
PG&E: Multifamily EUC Pilot Program (April-Dec. 2013)	Rater	Assessment Rebates range based on size of building & whether market rate (MR) or affordable housing (AH)			10%	\$600	5+ units PG&E gas & electric service No income restrictions Property owner works with enrolled Participating Raters and Contractors for assessment and upgrade	Performed by Rater 10% sampling by program staff (BIG). Rater 100% Test-Out	2013 Pilot Results Goal: 500 units Assessment Only: 466 Assessment and Upgrade: 513 units Total units - 979 2013-14 Goal= 2,000 units <i>Windows, refrigerator, DHW boiler, low-flow devices, lighting, duct improvements</i>
					15%	\$750			
					20%	\$900			
					25%	\$1,050			
		Units	MR	AH	30%	\$1,200			
		5 - 30	\$2,500	\$5,000	35%	\$1,350			
		31 - 100+	\$5,000	\$10,000+	> 40%	\$1,500			

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		# of Units	\$ per Project	% Savings	\$ per Unit			
SoCalREN: EUC Multifamily Program in Southern California	Rater			10-14.9%	\$200	5+ units SCE & SCG service Install 3+ eligible measures Property owner works with approved Participating Rater	Performed by Rater. QC - First project of each Rater; 1-in-7 sampling thereafter by program staff (BIG)	Goal: 8,000 units Pipeline: 6,772 units Reserved: 2,056 units
				15-19.9%	\$400			
		5 - 49	\$5,000	20-24.9%	\$700			
		50 - 100	\$10,000	25-29.9%	\$950			
		100 + (Incremental Increase)	\$20 per unit	> 30%	\$1,200			
BayREN: Bay Area Multifamily Building Enhancements	No-cost Technical Assistance	Full audit not required; program provides no-cost TA and site visit		10% +	\$750	5+ units; 9-county Bay Area (<i>with exception of Marin, which is referred to MCE</i>) PG&E gas and/or electric service No income restrictions Install multiple measures	Performed by TA provider	Goal: 5,000 units Pipeline: 24,000 units Reserved: 6,620 units Paid: 869 units <i>Windows, pipe insulation, roof insulation, low-flow devices, lighting, heating boilers and water heating</i>
MCE: Multifamily Energy Efficiency Program	No-cost Technical Assistance	No-cost walk-through assessment and technical assistance		Customized and based on payback, ranging from direct install in tenant units to comprehensive whole-building incentives		4+ units; MCE service territory (Marin County, City of Richmond & Unincorporated Napa pending 7/15 vote)	Performed by TA provider	Goal: 1,680 units TA Provided: 2,843 Pipeline: 2,563 units Reserved: 264 units Paid: 790 units <i>Direct install, DHW boiler replacements, pipe insulation, hardwired in-unit and common area lighting</i>