

ASSOCIATION OF BAY AREA GOVERNMENTS

Representing City and County Governments of the San Francisco Bay Area



ABAG

Date: August 30, 2013
To: Executive Board
From: Gerald Lahr, Energy Programs Manager
Jennifer Berg, BayREN Program Manager
Subject: **San Francisco Bay Area Regional Energy Network (BayREN)**

Summary

In July 2012 ABAG submitted a proposal to the California Public Utilities Commission (CPUC) to implement energy efficiency programs in the ABAG region under a collaborative effort known as the San Francisco Bay Area Regional Energy Network (BayREN). The final decision, issued on November 8, 2012, awarded \$26 million to BayREN for the 2013-14 funding cycle. The majority of these programs have launched throughout the ABAG region.

Background

As previously reported to the Executive Board, ABAG is the lead administrator for BayREN, working closely with a steering committee of local government agency staff representing the nine Bay Area counties¹. The committee is comprised of:

- Alameda County Energy Council
- City and County of San Francisco
- City of Suisun City (Representing Solano County)
- County of Contra Costa
- County of Marin
- County of Napa
- County of San Mateo
- County of Santa Clara
- Sonoma County Regional Climate Protection Authority

Below is a summary and brief update of the four approved program elements:

Energy Efficiency Retrofits for Single Family Residential

- BayREN is implementing the statewide 'Home Upgrade'² program in the ABAG territory

¹ ABAG is also coordinating with the Southern California REN (SoCalREN) lead by LA County.

² Element of Energy Upgrade California™

San Francisco Bay Area Regional Energy Network (BayREN)

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- Provides single family homeowners incentives of \$1,000-2,500 for installing various energy efficiency measures
- Additional assessment incentives for homeowners that choose to participate in the 'Advance Home Upgrade' program
- ~\$4 million available incentives
- Program is currently available in all Bay Area counties. Contractor outreach is underway.

Energy Efficiency Retrofits for Multi-Family Residential

- Free technical assistance (audits) provided for multi-family properties of five or more units
- Incentives of \$750/unit for achieving at least 10% energy savings
- Current efforts involve owners of properties in multiple ABAG counties

Promotion of Energy Efficiency Codes and Standards

- Provides energy code trainings to local officials
- Goal to increase compliance with local energy codes
- Currently initiating a compliance baseline survey targeted to local government staff

Financing Programs that Promote Energy Efficiency Projects

- Commercial PACE: validation currently in process in Marin and Napa
- PAYS[®]: On bill water efficiency program that enables customers to purchase and install money saving water technology with no upfront cost. City of Hayward, Town of Windsor (Sonoma County), SFPUC and EBMUD selected for BayREN pilots
- Multi-Family Capital Advance Program: final decision expected to be issued on or about September 5th; by the CPUC (this memo will be amended accordingly)
- Single Family Loan Loss Reserve: final decision expected to be issued on or about September 5th; by the CPUC (this memo will be amended accordingly)

ABAG is part of a stakeholder group working to lengthen the funding cycle and simplify the regulatory process for energy efficiency programs. This group includes the Investor Owned Utilities, CPUC staff, rate payer advocates and energy efficiency contractor groups. Among the goals of the group is a longer funding cycle.