

TO: Cathy Fogel, Residential Energy Efficiency Program Analyst, Energy Division

FROM: Jeff Gleeson, Product Manager, IDSM Products

DATE: May 28, 2010

SUBJECT: Whole House Program Updates

Cathy,

Attached is a revised, projected program timeline for PG&E's launch of the Whole House (Prescriptive and Performance) Program.

Additionally, our team is in the process of launching a Whole House (Prescriptive and Performance) Pilot Program. The following Pilot Program details are intended to clarify the points you identified by email on Tuesday, May 18, 2010.

1. Territories covered:

The pilot program will be offered in geographical regions that launch residential retrofit programs with federal or state stimulus funding, with other regions added as needed to develop information to inform the Whole House Program. Entities that have expressed interest in the Pilot Program include:

- The City of Berkeley
- The City and County of San Francisco
- Sacramento Municipal Utility District
- The County of Sonoma
- The City of Hayward

2. Pilot Incentive Packages:

- Prescriptive
 - i. Air sealing, attic insulation, duct sealing, insulation of domestic hot water
 - ii. Customer incentive of \$1,000
- Performance
 - i. Project work scope must demonstrate modeled 20% energy savings
 - ii. Customer incentive of up to \$3,500

3. Program Implementer

- The California Building Performance Contractors Association (CBPCA) is the Pilot Program implementer. CBPCA will coordinate with sub-contractors.
- Implementer will assist with: contractor recruitment; contractor training; data collection; technical assistance; verification; and marketing.

4. Pilot Program overview courses may be coordinated with external partners when appropriate and feasible.
5. Contractor participation requirements (subject to change):
Prescriptive:
 - Contractor State Licensing Board (CSLB) license in the appropriate specialty;
 - Bonding and in good standing;
 - Insurance to IOU minimums;
 - A Contractor Participation Agreement;
 - Completion of a program orientation course;
 - BPI-analyst training and certification for Combustion Safety and Carbon Monoxide Protection and all other Minimum Health and Safety Requirements specified in the BPI Technical Standards for the Building Analyst Professional (need not be the installing Contractor but procedures must be performed on every job);
 - The successful Bidder will: (1) provide participating Contractors with a list of BPI-Analysts who are already certified and willing to perform combustion safety tests; (2) keep the list current; and (3) assure the coordination and scheduling of participating contractors and certified BPI-Analysts; and
 - Building permits be pulled on all work that is appropriate per local jurisdiction requirements.

In addition to the Prescriptive components, Contractor requirements for Performance shall include but not be limited to:

- BPI certification in the appropriate specialty;
- BPI accreditation (encouraged); and
- Training and proven ability to operate Home Energy Rating System (HERS) II software to generate comprehensive Work Scopes and recommendations for Customers.

Contractor recruitment shall also include outreach to Home Energy Rating professionals certified under HERS II by one of the California HERS providers.

6. Deemed savings values for the prescriptive program will be claimed based on the final work paper after it is approved by Energy Division.
7. The Pilot Program will not include significant marketing efforts conducted by PGE or CBPCA.
8. Approximate Pilot Program budget: \$1,500,000

Attachments: PGE Whole House Projected Program Timeline