

# **Enabling Actions Needed to Maximize Home Performance Program Effectiveness in California**

California Home Energy Efficiency Retrofit Coordinating Committee June 2009

## Legislators:

- Financial incentives need to be greatly increased for energy efficiency as soon as possible.
- Federal REEP legislation in current Waxman/Markey Energy bill should be passed.

## California Energy Commission:

- HERS Phase II software needs to be developed and approved by CEC as soon as possible.
- HERS Phase II rater training curriculum needs to be developed and approved by CEC as soon as possible.

## Rater Training Organizations/Funders of Rater Training Programs:

- Large numbers of raters need to be trained by January 1, 2010.

## Recipients of DOE Stimulus Funding:

- Set aside at least 10-20% of stimulus funds for home energy retrofit program development and implementation.
- Coordinate with other local jurisdictions at a regional level to leverage funds and improve program implementation efficiency and effectiveness.

## Incentive Programs:

- To avoid fraud and abuse, incentive programs should carefully track outlays to each address/home owner to avoid double-dipping/fraud.

## Utilities:

- Rebates need to be greatly increased for energy efficiency as soon as possible.
- Utility rebates are needed for air sealing and duct sealing.
- Rebates for % performance improvements are needed as soon as possible.
- A rebate should be given to homeowners who keep their home energy use below the approved, targeted energy use reduction percentage for the year following completion of the retrofit and who agree to share their utility bill data with program implementers as proof.

## California Solar Initiative Program Implementers:

- The California Solar Initiative program needs to be implemented according to the CEC guidelines for California Solar Incentive programs. The CEC guidelines require that “reasonable and cost-effective energy efficiency” be an integral part of the program.

## Home Retrofitters:

- We need case studies on Home Retrofits in California as soon as possible.