# **Energy Upgrade California ™**

NPSG 2012

Kate Meis,

**Local Government Commission** 



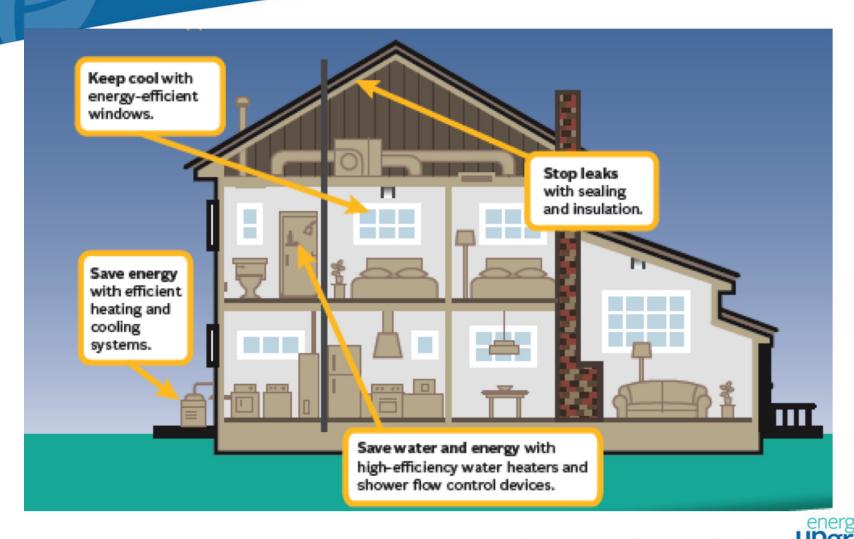
## Focus on Existing Buildings



- Buildings represent the 2nd largest contributor (25%) of GHG emissions in CA
- 2/3 of all buildings that will exist in 2050 have already been built
- Governor's focus on clean energy



## Whole House Approach



## One Stop Web Portal: EnergyUpgradeCA.org



#### Rebates and Incentives:

- 1. <u>Basic Package</u>- 7 required measures designed to improve the energy efficiency by 10%, rebate of up to \$1,000.
- 2. Advanced Package- customized, improves energy efficiency by 15-40%. Rebate of up to \$4,000 based on energy savings.

www.EnergyUpgradeCA.org





## Supporting Infrastructure

- Workforce development
- Qualified contractors
- Quality assurance
- Marketing and outreach
- Financing programs





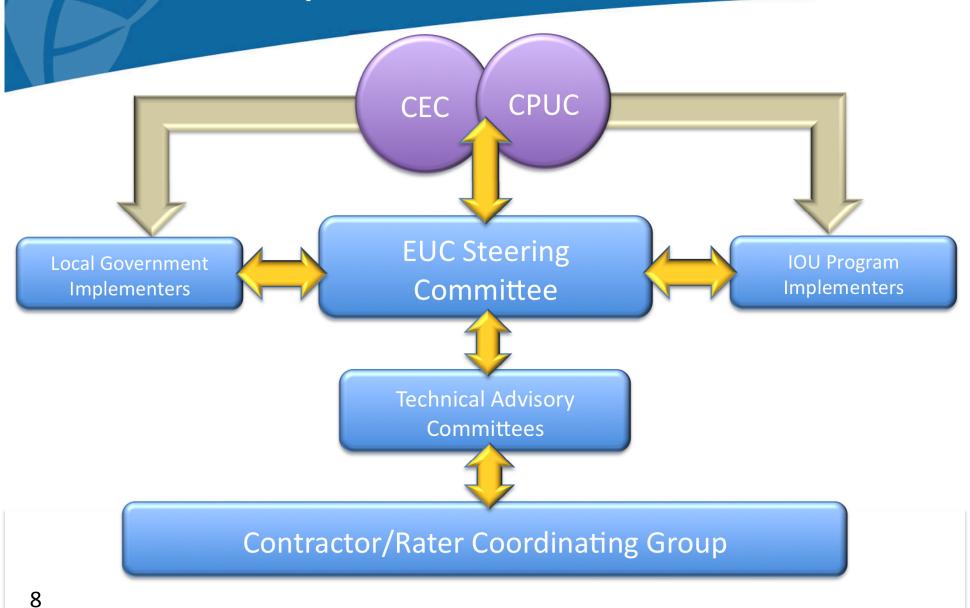
#### **EUC Investment**

- CEC ARRA- \$100 million
- IOUs-\$102 million
- Local Government-\$60 million
- Total- \$262





## Sustainability Efforts



# The Path to Integrated Energy Efficiency for California







#### What has it Achieved?

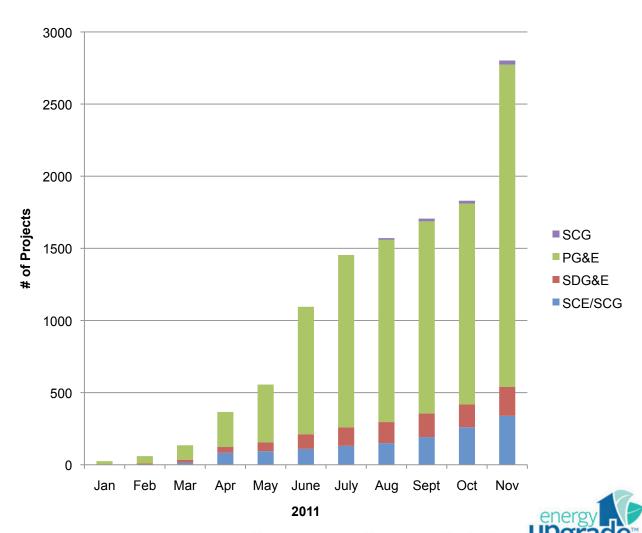
Since program start in March of 2011:

- Over 3154 homes completed or in process
- 1,341 contractors trained, over 377 Participating Contractors
- 1.5M+ page views, 311,441 visits, and 217,657 unique visits (just under 1,000 a day)
- 72M+ impressions from paid media, 6,959 radio commercials, 20,727 clicks to web portal from online advertising
- 64,000+ stakeholder interactions with interested property owners, contractors and local government representatives
- 500+ Earned Media Exposures



#### Program is Ramping - Upgrades are Growing

- Over 3154
   projects
   completed or
   in process
- Average savings 30%



#### How Does it Work?

- One-stop-shop that consolidates rebates, incentives and financing in one location under one brand
- Connects home owners to certified local contractors
- Help reduce consumer confusion
- Training programs



## Upgrades

- Whole House Approach
- Basic vs. Advance (performance)
  - Add \$ amount available
  - Add measures



#### Piloting Innovative Financing Approaches

PACE Programs



- Sonoma County Residential PACE,
   City of Los Angeles, City / County of
   San Francisco 'Open Market'
   Commercial PACE
- Local Government Loan Loss Reserve Programs
- CHF Residential Energy Low Interest Loan Program
- CAEATFA Clean Energy Upgrade Financing Program (Future)

#### **Coordinated Marketing Efforts**



- Library of resources for local governments
- Coordinated campaign and media efforts
- 72+ million statewide impressions
- 350+ million combined state and local impressions
- 430M+ earned
   media exposures

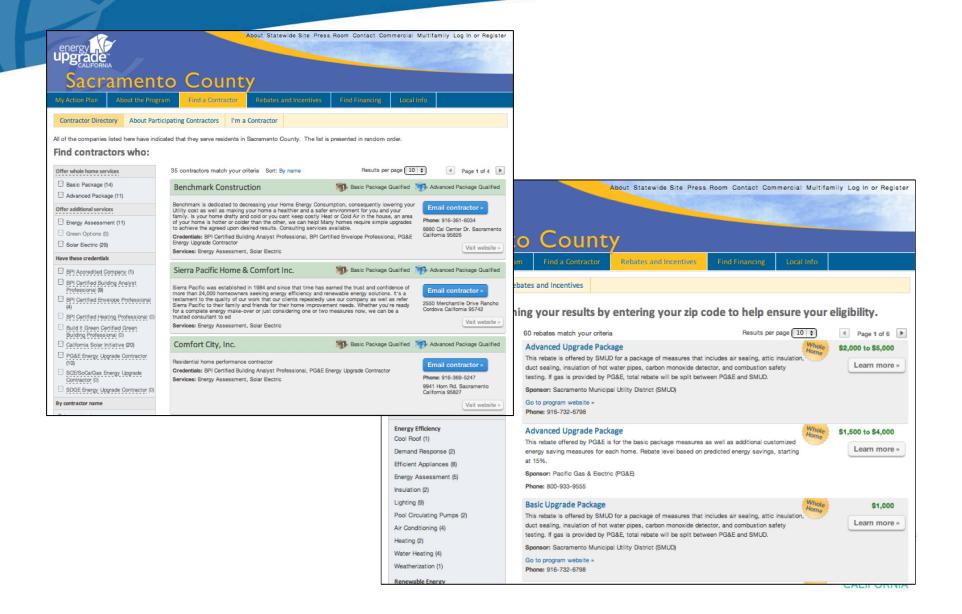








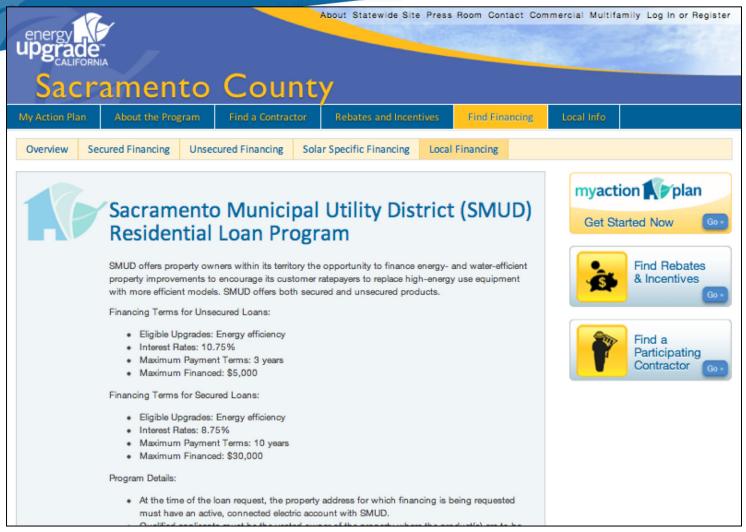
#### **Local Contractors and Rebates**



## **County Landing Page**



## Local Financing



#### "Greening" the Existing Workforce



#### Subsidized Contractor Training Program

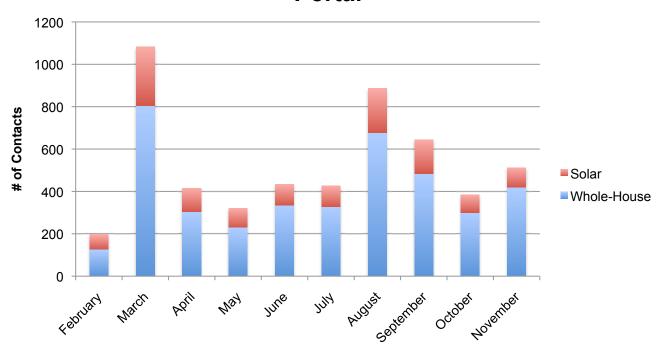
Scholarships for contractors to get the training they need to qualify for Energy Upgrade California rebate programs.

- Provides a \$1600 BPI training for only \$65
- Classes held and planned: 100+
- Workers Trained: 1000+



#### Website Results

# Contractor Contacts through the EUC Web Portal



- Over 1.5 million web hits, including over 310,000 unique visits
- Over 4,500 contractor contacts directly through the web portal



#### Community Outreach Contacts and Coordination



- Local Government
- Professional organizations (local trade groups, associations, realtors, contractors)
- Homeowners
- Community events

