# Energy Upgrade California In Los Angeles County

Aspen Accord Spring Conference April 1, 2011



## Welcome to Energy Upgrade California™



The Big Picture



### Local & Regional Goals

- LA County: 19,000 upgrades completed by 2013
  - Using \$35 million in grant funds
  - Testing a variety of techniques aimed at driving the market towards better building performance
- SCE and SCG: using \$40 million in funds from CPUC
- Over 2,500 jobs created
- Significant amounts of CO<sub>2</sub> removed from atmosphere



### Energy Upgrade California in LA County



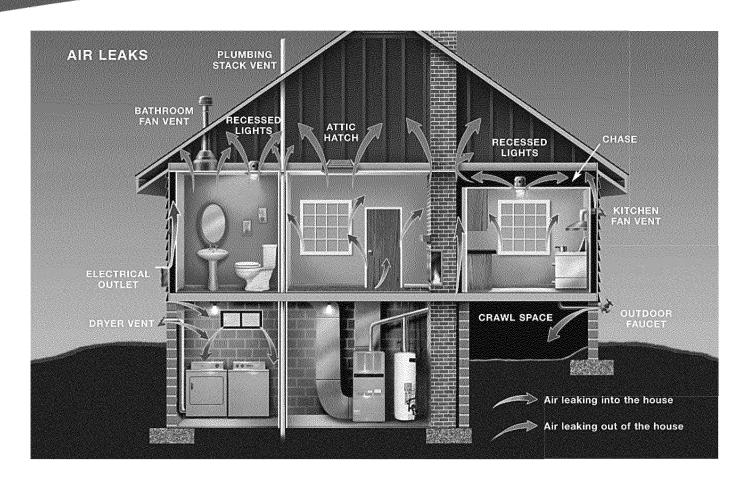




- An Alliance Among:
  - Los Angeles County
  - Southern California Edison
  - Southern California Gas Company
- Additional Partners:
  - City of Los Angeles (Department of Water and Power)
  - Other municipally owned utilities (MOUs)
  - Cities and COGs Countywide
  - WIBs and Community Colleges



### Your Home Is An Energy System





### Market Research & Analysis

### **Early Adopters**

Waiting for program to launch

### "Retrofit-Ready"

- Planning home improvements
- Trigger events (ex. Equipment replacement)
- Just need more information

#### "Retrofit-Persuadable"

- Focus of marketing campaign
- Thinking about utility bills, home comfort, environment, dependence on fossil fuels



### Benefits to Program Participation

- Get Rebates
- Save on Utility Bills.
- Help the Environment
- Increase Property Values
- Create Green Jobs



### **Program Participation Options**

# Two entry paths for participation

Basic (\$1,000 rebate)

Advanced (\$1,250 to \$4,500 rebate)



### Basic Path

# Offers an easy entry point on the path to a more energy-efficient home (10% average savings)

- Single family-owned detached homes
- Focus on building shell
- No diagnostic audit required
- Platform for advanced participation



### Advanced Participation

## Comprehensive home energy-efficiency measures (10% to 40%+ savings)

- Focusing on single family-owned detached homes
- Requires diagnostic audit (HERS Phase II compliant)
- Comprehensive Assessment Test-In / Test -Out
- Broad list of eligible measures for homeowner
- Envelope measures + system upgrades



### LA County Additional Incentive



Homes that achieve greater than or equal to 20% energy reduction under the advanced path within LA County will receive an additional \$500 incentive



### Adjusting the Incentive for LA County Homes\*

Calculation Method	Utility only	Utility +LAC
Basic Package	\$1,000	\$1,000
Advanced Package 10% Savings	\$1,250	\$1,250
Advanced Package 15% Savings	\$1,500	\$1,500
Advanced Package 20% Savings	\$2,000	\$2,500
Advanced Package 25% Savings	\$2,500	\$3,000
Advanced Package 30% Savings	\$3,000	\$3,500
Advanced Package 35% Savings	\$3,500	\$4,000
Advanced Package 40% Savings	\$4,000	\$4,500

<sup>\*</sup> Hybrid programs currently in design for municipal utility programs.



### Welcome to Energy Upgrade California™

Marketing and Promotions

County Wide Engagement Strategy



### Program Launch - Overview

- Full launch at beginning of March
- Countywide ad campaign
- Community Energy Champions
- Home Energy Makeover Contest
- Resources for residents:
  - Call Center 1-877-785-2237
  - Website www.EnergyUpgradeCA.org



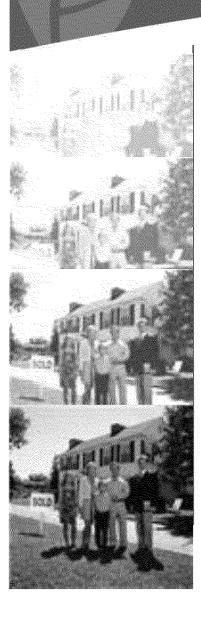
### County Wide Ad Campaign

LA County is getting the word out to homeowners, building demand using the following media:

- Television English and Spanish commercials
- Radio M u I tlingual
- Print M u l tlingual
- Billboards, bus stop ads, streetlight banners
- Earned media coverage
- Social media Facebook, Twitter, LinkedIn, etc.
- Website video
- Foto novela



### **Engagement Strategy**



- Contractor Engagement Ongoing
  - Build participating contractor database
  - Contractors provided with incentive forms and marketing materials to capture early adopters.
- Community Engagement March, 2011
  - Grassroots networking
  - Cities begin marketing the program locally
  - Pilot Marketing Area media
- Consumer Engagement March, 2011
  - TV, Radio, Advertising
  - Home Energy Makeover Contest

Current goal = 19,000 homes retrofitted by early 2013



### **Contractor Tools**



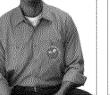






Contractor collateral materials





- Brochures, folders, etc.
- Searchable list of contractors on Energy Upgrade website
- Certification Designation for Participating **Contractors**





You're the STAR!



### **Energy Champions**

- Champion organizations:
  - Schools
  - Non-profits
  - Faith-based organizations
- Purpose of program is to test if homeowners will take action when a group they care about also benefits
- Champions fill out an application to participate, attend training, then market the opportunities to their network



### Home Energy Makeover Contest

- Free energy assessments awarded to 20 finalists and advanced upgrades awarded to 5 winners
- Contest entry period March 1 to March 31
- Most materials & labor donated by manufacturers and contractors
- Net-zero energy goal for one winning house,
   Green Point Rated certification for all five
- Field mentoring and training component
- Television and PR coverage of event



## Welcome to Energy Upgrade California™

Local Government Engagement Strategy



### Multiple Options for City Participation

- Join the Los Angeles County Energy Upgrade Program
- 2. Promote Energy Upgrade California through existing channels of communication
- Distribute information throughout the community using existing networks
- 4. Utilize local media to promote EUC/LA
- 5. Develop in-house awareness/expertise with energy efficiency upgrades
- 6. Donate in-kind staff hours, serve as a point of contact and/or provide additional resources to participating local homeowners

### City Participation Status

- 75 out of 88 cities have already joined
- Online Resource Library Available Now!
  - "Slim-Jim" customizable tri-fold brochure
  - Web banners and links
  - Newsletter articles
  - Counter stand for permitting counter
  - Videos :30 sec, 2 min, and 6 min
  - Press releases and media ads
  - Fact sheet for local elected officials



### Questions?

