



Sonoma County Energy Independence Program and Energy Upgrade California

May 10, 2012



Clean Power, Healthy Communities:
Energy Efficiency Collaborations

Sonoma County Energy Independence Program

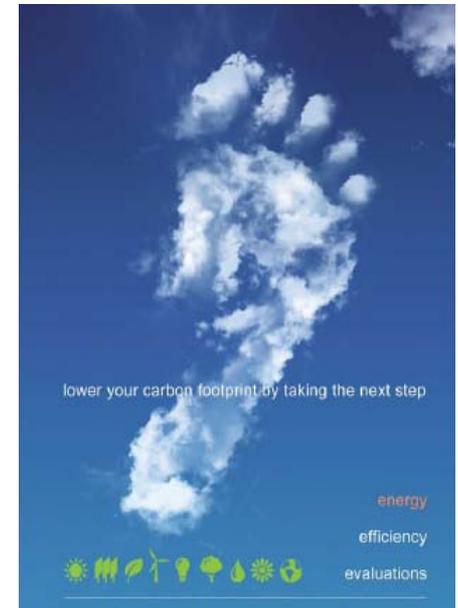
- Property-Assessed Clean Energy Program (PACE)
- SCEIP opened March 2009
- County wide, comprehensive program
- Billed once a year as an assessment on property taxes
- Wide range of both residential and commercial improvements eligible (> 90), energy efficiency, water conservation and renewable generation measures



Reduce and Produce

Eligibility

- Within geographical boundaries of the county
- Applicants are legal owner(s) of property
- Request less than 10% value of the property
- Commercial:
 1. Lender Acknowledgement
 2. Utility Company Energy Evaluation
 3. Organizational Documents
- Improvements permanently affixed to the property



“Underwriting” Criteria

- No credit check required, No income qualifications
- Does not count against debt/income ratio
- No risk pricing; everyone pays the same fixed 7% simple interest rate, Interest may be tax-deductable (verify with a CPA)
- Less than 100% lien to value ratio
- No bankruptcy or involuntary liens on the property
- Current on ALL liens against the property
- Current on ALL property taxes



Reduce and Produce

Having the Foundation

- Common Community Goals
- Political will and support
- Legislation
- **Existing partnerships** to leverage competencies, minimize duplication and decrease consumer confusion
- Utility Support



ENERGY POLICY



Collaboration and Partnerships



- Cities
- Agencies
- Non-profits
- Air Districts
- Other Counties
- County Departments and Divisions
- Sonoma County Water Agency (SCWA)
- Regional Climate Protection Authority (RCPA)
- Pacific Gas and Electric Company (PGE)
- Sonoma County Transportation Authority (SCTA)
- Local building and trade organizations
- Educational institutions
- State and Federal Agencies

Non-Profit Organizations:

Faith-based Organizations, Climate Protection Campaign
Occidental Arts and Ecology, Community Action Partnership
Leadership Institute for Ecology and the Economy
Solar Living Institute, Volunteer Center
Solar Sonoma, SMART Train

Business and Workforce:

Trade Unions, North Bay Labor Council,
North Coast Builders Exchange
Business Environmental Alliance
Sonoma County Alliance
North Bay Leadership Council
PG&E

State and Federal Agencies:

Department of Energy
Housing and Urban Development
Health and Human Services
Department of Labor

Local Agencies:

Workforce Investment Board
Economic Development Board
Innovation Council
Energy & Sustainability

Education:

Sonoma State University
Santa Rosa Junior College
Sonoma County Office of Education
Emerging "Green Jobs" Charter Schools
Build It Green

• The list truly runs off the page....

SCEIP Highlights

Program Activity through April 30, 2012		
Residential	1653 properties \$46 million	\$28k average
Commercial	54 properties \$10.2 million	\$189k average

Job-years retained/created
691 ARRA formula
73 Local Construction

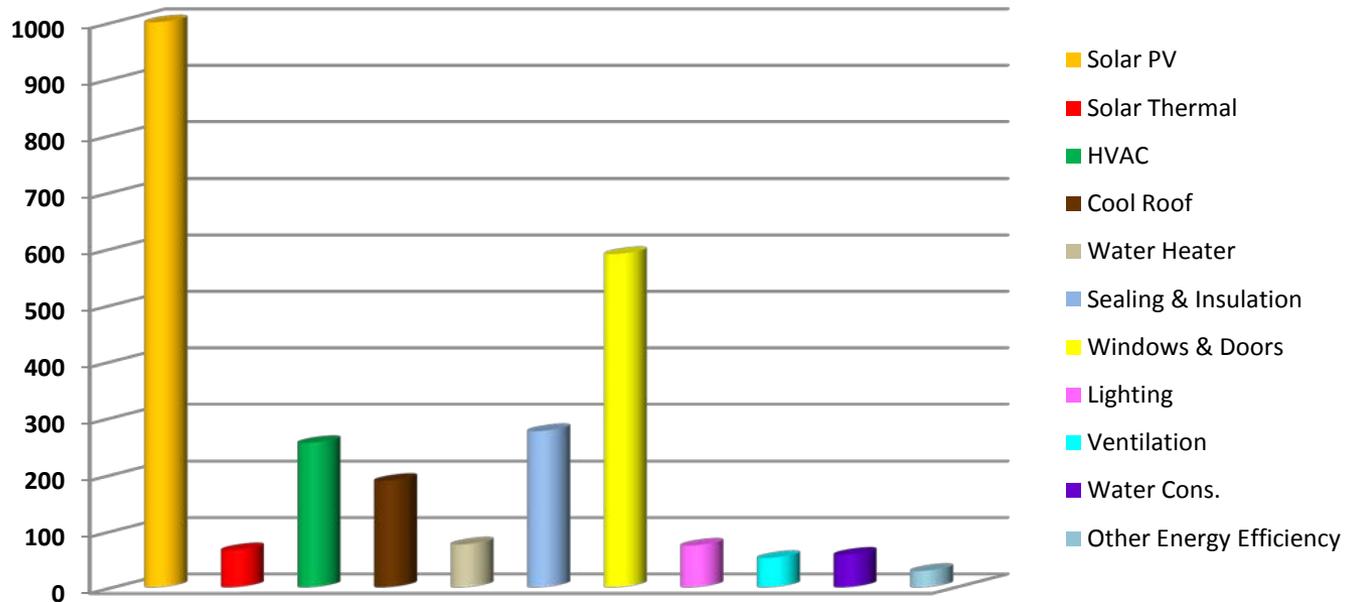


Projects Through SCEIP

Generation

Residential: 5.7 MW, 995 systems, 3479 tons eCO₂ annual reduction

Non-residential: 2 MW, 41 systems, 1243 tons eCO₂ annual reduction



SCEIP Key Program Elements

- Tool Lending Library
- Contractor Trainings
- Education and outreach
- Web site tool development
- Great customer service
- Sustainable funding source(s)



Appreciating the Benefits of Partnerships and PACE

- Saving energy and money
- Increasing health and comfort
- Decreasing emissions
- Developing the local economy and workforce



PACE Replication Manual

- PACE How-To Manual based on SCEIP and other CA programs
- Document Library
- Resources
- Lessons Learned

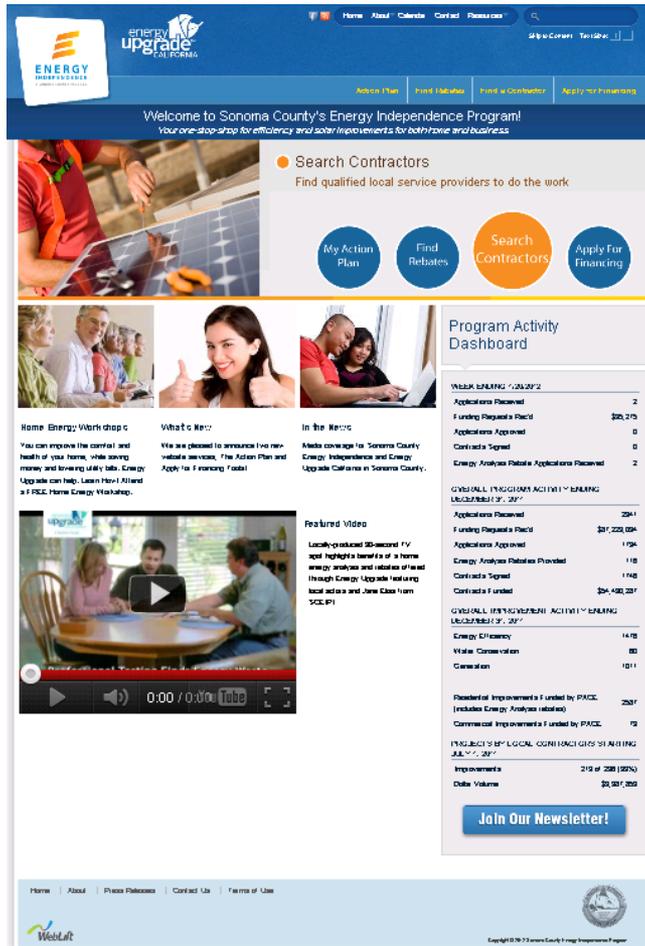
Available on SCEIP website:
www.sonomacountyenergy.org
(Resources for Local Governments)

Property Assessed Clean Energy (PACE) Replication Guidance Package for Local Governments



March 30, 2012

Thank you



The screenshot shows the website's main dashboard. At the top, there are navigation links for Home, About, Calendar, Contact, and Resources. Below this is a welcome message: "Welcome to Sonoma County's Energy Independence Program! Your one-stop shop for efficiency and solar improvements for both home and business." The main content area features a "Search Contractors" section with a sub-heading "Find qualified local service providers to do the work" and four circular buttons: "My Action Plan", "Find Rebates", "Search Contractors", and "Apply for Financing". Below this is a "Program Activity Dashboard" with several data tables. The first table is for "Mobile ENERGY ASSISTANCE" and the second is for "GLOBAL PROGRAMS ACTIVITY - ENERGY EFFICIENCY". Both tables list metrics such as Applications Received, Funding Requested, Applications Approved, and Contracts Signed. A "Featured Video" section is also present, showing a video player with a play button. At the bottom, there is a "Join Our Newsletter!" button and a footer with navigation links and a logo.

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