

2006-8 Energy Efficiency Portfolio Quarterly Report Narrative

Program Name: SW Nonresidential. New Construction Savings By Design
Program Number: SCG3511
Quarter: First Quarter 2006

1. Program description

Savings By Design is a program in the non-residential new construction market sector; available statewide with common rules and criteria; a continuation of the successful statewide Savings By Design program existing since 1999.

The program promotes integrated design and emphasizes early design involvement by offering building owners and their design teams a wide range of services including education, design assistance, and owner incentives, as well as design team incentives.

2. Administrative activities

- Planned and began to implement delivery strategies utilizing program representatives including trainings, education and outreach, and events to target the non-residential new construction market segment.
- Addressed web posting needs for updating the program information on the utility's site including Participant Handbook and program overview.
- Supported alliances with organizations promoting energy efficiency and integrated design for the non-residential new construction industry with groups such as American Institute of Architects – California Council, Los Angeles Chapter, and the U.S. Green Building Council – Los Angeles and Orange County Chapters.
- Updated and altered program database for new program cycle of 2006-2008 and discussed potential for new system.
- Monitored and adjusted charged expenses for program activities.
- Savings By Design team met with representatives from Southern California Edison to discuss how to work jointly to administer a combined gas and electric program within our shared service territory.

3. Marketing activities

- Created and produced statewide information Fact Sheet about Savings By Design to promote program and offer updated incentive information to customers.

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- Provided resources to market players regarding Title 24 Code changes and how to perform better than minimum standards cost-effectively. A Displacement Ventilation case study was printed for distribution at trainings.
 - Utility representatives generated leads and contacted customers to discuss program participation by featuring Savings By Design's services and benefits – such as no-cost design assistance and specialized analysis – to attract project decision-makers and get eligible projects to participate.
 - Savings By Design team met to discuss new technologies that might be incorporated into our program.
4. Direct implementation activities (describe)
- Program representatives met with customers to help them design their facilities and incorporate design changes with the goal being long-term energy and cost savings, and performing better than compliance regulations.
 - Savings By Design has produced three signed Systems contracts, to date, and eight signed Whole Building contracts.
 - Utility representatives prepared energy-efficiency commitments that identify the targeted enhanced performance of the project, estimated the financial incentive offered through the program, and specified a combination of energy-efficiency strategies that are to be included in the constructed project.
 - Program engineers offered design assistance matched to the needs of the project and custom analysis at no cost to the customers. This assistance identifies opportunities for energy-efficiency enhancements beyond code compliance and outlines opportunities for incentive through program participation.
 - Calculated savings were used to estimate potential financial incentives committed through the program using the Whole Building or Systems Approaches.
5. Program performance/program status (describe)
- Program is on target
- Program is exceeding expectations
- Program is falling short of expectations

Explain

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The program has achieved better progress than expected, to date, on the change from committed to installed projects. This change has led to a significant timing hurdle that will be overcome over the next three years and, although activity is high and on-going, installed non-residential new construction will take several more quarters to appear on the records.

6. Program achievements (non-resource programs only):

Not applicable.

7. Changes in program emphasis, if any, from previous quarter (new program elements, less or more emphasis on a particular delivery strategy, program elements discontinued, measure discontinued, budget changes, etc.).

No changes have been made to date.

8. Discussion of near-term plans for program over the coming months (e.g., marketing and outreach efforts that are expected to significantly increase program participation, etc.)

- The SW Savings By Design team will be one of the sponsors of the 2006 American Institute of Architects (AIA) Convention which will be held in Los Angeles with in excess of 20,000 attendees expected.
- Conducting energy efficiency integration awards in conjunction with organizations within the American Institute of Architects, to recognize exemplary projects that feature design excellence and energy efficiency.

9. Changes to staffing and staff responsibilities, if any

No changes to report.

10. Changes to contracts,
None. Contact is Joy Yamagata

11. Changes to contractors and contractor responsibilities, if any

None to report at this time.

12. Number of customer complaints received

None.

13. Revisions to program theory and logic model, if any
Provided in February 1, 2006 concept paper.

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No changes.