



SOUTHERN CALIFORNIA
EDISON

An *EDISON INTERNATIONAL* Company

(U 338-E)

Rulemaking No. 01-08-028

**Southern California Edison Company's
2003 Energy Efficiency Programs
First Quarter Report**

May 2003

**Southern California Edison Company's
2003 Energy Efficiency Programs
First Quarter Report**

Index

- I. Statewide Programs**
 - 1. Residential Appliance Recycling**
 - 2. Single Family EE Rebates**
 - 3. Multifamily EE Rebates**
 - 4. Home Energy Efficiency Surveys**
 - 5. CA Energy Star New Homes Programs**
 - 6. Standard Performance Contract**
 - 7. Express Efficiency**
 - 8. Nonresidential Energy Audits**
 - 9. Building Operator Certification**
 - 10. Emerging Technologies**
 - 11. Savings By Design**
 - 12. Education and Training**
 - 13. Codes and Standards Advocacy**
 - 14. Upstream Residential Lighting**
 - 15. Marketing and Outreach**

- II. Local Programs**
 - 1. Residential In-Home Energy Survey**
 - 2. Small Nonresidential Hard To Reach**
 - 3. Pump Test and Hydraulic Services**
 - 4. Demonstration and Information Transfer**
 - 5. Local Government Initiative**
 - 6. Local Codes and Standards**

- III. Measurement, Assessment and Evaluation (MA&E) and
Statewide Evaluation, Measurement and Verification (EM&V)**

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Program Title: **Residential Appliance Recycling Program**

I. Program Overview

The Residential Appliance Recycling Program (RARP) is a statewide investor-owned utilities program designed to reduce energy usage by allowing eligible residential customers (single family and multifamily owners/landlords and tenants) to dispose of their working, inefficient primary and secondary refrigerators and freezers in an environmentally safe manner. Two units, refrigerators or freezers, may be recycled per customer service location per program year. Participation is on a first-come, first serve basis. A recycling incentive of \$35 or a five-pack of compact fluorescent lamps (CFLs) is offered to customers who turn in working units between 10-27 cubic feet.

II. Program Summary

In compliance with Decision 03-01-038, all accomplishments will apply toward 2003 program targets.

1. Total program budget

2003	Amount
Authorized Budget	\$6,000,000
Program Expenditures (includes program commitments)*	\$1,129,712

*Expenditures thru March 31, 2003.

2. Total net demand reduction and energy savings:

	Net kW*	Net kWh*	Refrigerators	Freezers
Target	5,987	38,618,794	26,888	6,722
Actual	0	0	0	0
Committed	870	5,517,561	4,380	421
Total Recorded	870	5,517,561	4,380	421

*Per Decision 03-04-055, Table 2b.

3. Total number of customers served:

Projected: 33,610

Actual: 0

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

4. Projected and actual number of units:
Please refer to program activity tables in corresponding program workbook.
5. Total incentive (\$) paid:
Paid = \$0, Committed = \$1,041,188.

III. Program Implementation Status

1. Status of program delivery
The 2003 program was implemented and delivered using the 2002 program design as directed by the CPUC pending final approval of the 2003 program.
2. Customer Enrollment
Two blank copies of the 2002 Appliance Recycling program application forms were sent to the CPUC's Energy Division.
3. Workbook
Please refer to the informational tables shown in the corresponding program workbook for details on program expenditures and activities.
4. Training
The program did not sponsor any training during the quarter.
5. Marketing
No marketing activities were conducted in the first quarter of 2003. Marketing activities will begin in the second quarter following approval of the 2003 program and will focus on hard-to-reach customer markets.
6. Hard to Reach
The hard-to-reach (HTR) target filed for 2003 is 57 percent as identified by the HTR categories used for this program. In the first quarter of 2003, 53 percent of RARP participants were from HTR markets. Future marketing activities for RARP will focus primarily on the HTR markets to reach the targeted goal for 2003.

IV. Program Accomplishments

During the first quarter of 2003, the program continued offering customers refrigerator/freezer pick-up and recycling services.

V. Program Challenges

None.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

VI. Customer Disputes

None.

VII. Compliance Items

The following list itemizes the various regulatory compliance items issued by the California Public Utilities Commission directly relating to this program.

Decision 03-01-038, Ordering Paragraph 3, states:

“To prevent service disruption, we authorize the IOUs whose programs will expire at the end of 2002 to continue those programs through March 31, 2003, using Public Goods Charge collections from that period, in the amounts set forth in the body of this decision. If the Commission issues a decision on 2003 program applications prior to that time, this “bridge funding” shall expire upon issuance of that decision. If the IOUs incur expenses in 2003 before the Commission issues this decision, they should track those expenses and account for such expenses in their reports to the Commission on first quarter 2003 program results. The IOUs can request recovery of these expenditures through their respective PGC energy efficiency balancing accounts.”

Response:

The IOUs continued the 2002 programs through March 31, 2003. Expenses prior to the issuance of the decision and bridge funding expenditures through March 31, 2003 are reported in each program’s text and Workbook.

Decision 03-01-038, Ordering Paragraph 4, states:

“The IOUs shall include the program accomplishments achieved during the bridge funding period toward the cumulative goals of their 2003 programs.”

Response:

All accomplishments during the bridge funding period will be included toward the cumulative goals of the 2003 programs.

Decision 03-03-028, Ordering Paragraph 1, states:

“To prevent program disruption, we authorize the utilities whose programs expire at the end of 2002 to continue those programs beyond March 31, 2003, using Public Goods Charge collections from associated periods, in the amounts set forth in the body of this decision.”

Response:

The IOUs continued the 2002 programs beyond March 31, 2003.

Decision 03-03-028, Ordering Paragraph 2, states:

“The utilities are hereby authorized additional bridge funding at a level of 7% a month against the total 2003 utility funding amounts set forth in Decision (D.) 03-01-038 so that the bridge funding, plus funding for new 2003 programs, equal the total amounts described in D. 03-01-038.”

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Response:

The IOUs continued the 2002 programs using the additional bridge funding at the level specified.

Decision 03-04-055, Attachment 2, pp.6-7, states:

“The program administrator (SCE) will issue a competitive RFP for the recycling services associated with the 2003 RARP.”

Response:

SCE is in the process of issuing a competitive RFP for the recycling services for the 2003 RARP. In the meantime, SCE will continue to administer the 2003 RARP thus avoiding any interruption of program services to customers.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

**Attachment A
Program Results Workbook**

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Program Title: **Single Family Energy Efficient Rebate Program**

I. Program Overview

The Single Family Rebate program is a comprehensive program targeting all market actors in the residential efficient retrofit and renovation product supply chain to increase the availability and market penetration of these products. The program contains three core components: (1) customer rebates; (2) customer information and education, and (3) marketing and outreach to manufacturers, retailers and distributors. Each component is essential to enhancing understanding of and demand for energy efficient products in the residential retrofit and renovation market. Each of the major end-uses of electricity in the home are targeted in this program: air conditioning, home insulation, pool pumps and motors, water heating, and windows.

II. Program Summary

In compliance with Decision 03-01-038, all accomplishments will apply toward 2003 program targets.

1. Total program budget

2003	Amount
Authorized Budget	\$6,000,000
Program Expenditures (includes program commitments)*	\$539,213

*Expenditures thru March 31, 2003.

2. Total net demand reduction and energy savings:

	Net kW*	Net kWh
Projected	12,012	20,146,312
Actual	584	944,844
Committed	545	1,101,943
Total Recorded	1,128	2,046,788

* Per Decision 03-04-055, Table 2b, SCE was directed to modify the standards for the pool pump and motor measures. This modification resulted in a change to SCE's energy and demand savings forecasts which, in turn, increased the overall program targets. SCE did not make any change to the number of units projected.

3. Total number of customers served:

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Projected: 38,000

Actual: 3,545

4. Projected and actual number of units:
Please refer to program activity tables in corresponding program workbook.
5. Total rebate (\$) paid: \$481,504
Paid = \$344,298; Committed = \$137,206

III. Program Implementation Status

1. Status of program delivery

In compliance with Decision 03-01-038, the 2002 program was extended through the first quarter of 2003.

SCE specific activities included:

Per Decision 03-04-055, we incorporated the new energy savings values and measure requirements and reflected them in our targets.

The extension of the 2002 program became effective January 1, 2003, and SCE updated its website, automated 800 number and rebate applications with the new program information. We also continued to train our phone center and rebate processing staff.

2. Customer Enrollment
Two blank copies of the program application forms were sent to the Commission's Energy Division.
3. Workbook
Please refer to the informational tables shown in the corresponding program workbook for details on program expenditures and activities.
4. Training
Training during the first quarter was limited to ensuring our call center and rebate processing representatives were updated on the extension of the program and preparation for program shutdown and eventual rollout of the new 2003 program. As directed by the CPUC, all measures and program requirements existing as of December 31, 2002, remained the same during the first quarter of 2003.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

5. Marketing

Marketing activities were limited to programmable thermostats. During the first quarter, SCE prepared communications pieces advocating that customers install programmable thermostats.

6. Hard to Reach

The HTR target for 2003 is to have 34 percent of the rebate applications come from HTR customers. During the first quarter, 34.5 percent of the submitted rebate applications came from HTR customers.

IV. Program Accomplishments

- IOUs coordinated 2003 program planning efforts to include development of a revised rebate application for use during the 2002 extended rebate program, language announcing the extension of the 2002 program on utility websites statewide, general program announcements, and the development of a qualifying products lists for 2003 measures.
- IOUs met in Los Angeles on March 6, 2003, to define responsibilities regarding soliciting qualifying products data from residential HVAC distributors and manufacturers receiving the data and publishing the list of qualifying products for high efficiency central air conditioners and heat pump products.
- IOUs coordinated a direct mail effort to HVAC Industry, manufacturers and dealers on informational spreadsheet requirements such as ARI number, SEER, EER, & BTU.
- IOU's developed standardized promotional agreements for use with retailers.

V. Program Challenges

There were no program challenges during the first quarter.

VI. Customer Disputes

No customer disputes to report.

VII. Compliance Items

The following list itemizes the various regulatory compliance items issued by the California Public Utilities Commission directly relating to this program.

Decision 03-01-038, Ordering Paragraph 3, states:

"To prevent service disruption, we authorize the IOUs whose programs will expire at the end of 2002 to continue those programs through March 31, 2003, using Public Goods Charge collections from that period, in the amounts set forth in the body of this decision. If the Commission issues a decision on 2003 program applications prior to that time, this "bridge funding" shall expire upon issuance

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

of that decision. If the IOUs incur expenses in 2003 before the Commission issues this decision, they should track those expenses and account for such expenses in their reports to the Commission on first quarter 2003 program results. The IOUs can request recovery of these expenditures through their respective PGC energy efficiency balancing accounts.”

Response:

The IOUs continued the 2002 programs through March 31, 2003. Expenses prior to the issuance of the decision and bridge funding expenditures through March 31, 2003 are reported in each program’s text and Workbook.

Decision 03-01-038, Ordering Paragraph 4, states:

“The IOUs shall include the program accomplishments achieved during the bridge funding period toward the cumulative goals of their 2003 programs.”

Response:

All accomplishments during the bridge funding period will be included toward the cumulative goals of the 2003 programs.

Decision 03-03-028, Ordering Paragraph 1, states:

“To prevent program disruption, we authorize the utilities whose programs expire at the end of 2002 to continue those programs beyond March 31, 2003, using Public Goods Charge collections from associated periods, in the amounts set forth in the body of this decision.”

Response:

The IOUs continued the 2002 programs beyond March 31, 2003.

Decision 03-03-028, Ordering Paragraph 2, states:

“The utilities are hereby authorized additional bridge funding at a level of 7% a month against the total 2003 utility funding amounts set forth in Decision (D.) 03-01-038 so that the bridge funding, plus funding for new 2003 programs, equal the total amounts described in D. 03-01-038.”

Response:

The IOUs continued the 2002 programs using the additional bridge funding at the level specified.

Decision 03-04-055 -

“All IOUs shall maintain the unit goals proposed for PY2003. Their future quarterly reports should include kW and kWh projections corrected for the increased standard [pool pump and motor].” (Attachment 2, p.2)

Response -

In response to Decision 03-04-055, SCE has maintained the unit goals proposed for 2003 but has modified the kW and kWh projections based on the new

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

standards adopted for the pool pump and motor measures consistent with San Diego Gas & Electric's proposed program requirements.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

**Attachment A
Program Results Workbook**

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Program Title: **Residential Retrofit Multifamily Energy Efficiency Rebates**

I. Program Overview

The Multifamily Energy Efficiency Rebate program is a statewide consistent program, which provides a broad list of qualifying energy efficiency measures with prescribed rebates for the installation of qualifying energy-efficient improvements in apartment dwelling units and in the common areas of apartment and condominium complexes, and common areas of mobile home parks. Property owners and property managers of existing residential multifamily complexes with 5 or more dwelling units may qualify. The program is uniform throughout all the IOU's service areas, with consistent terms and requirements and implementation characteristics, including rebate levels and application procedures.

II. Program Summary

In compliance with Decision 03-01-038, all accomplishments will apply toward 2003 program targets.

1. Total program budget

2003	Amount
Authorized Budget	\$2,000,000
Program Expenditures (includes program commitments)*	\$363,655

*Expenditures thru March 31, 2003.

2. Total net demand reduction and energy savings:

	Net kW*	Net kWh
Target	314	3,989,157
Actual	0	0
Committed	298	495,048
Total Recorded	298	495,048

* Per Decision 03-04-055, Table 2b.

3. Total number of customers served:

Projected: 43 projects

Actual: 31 projects

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

4. Projected and actual number of units:
Please refer to program activity tables in corresponding program workbook.
5. Total rebate (\$) paid: \$
Paid = \$0; Committed =\$ 301,913.

III. Program Implementation Status

1. Status of program delivery
In compliance with Decision 03-01-038, the 2002 program was extended through the first quarter of 2003.
2. Customer Enrollment
Two blank copies of the program application forms were sent to the Commission's Energy Division.
3. Workbook
Please refer to the informational tables shown in the corresponding program workbook for details on program expenditures and activities.
4. Training
No statewide training was offered during the first quarter of 2003
5. Marketing

Marketing Piece	Quantity	Method of Delivery	No. Per Method
Multifamily Energy Efficiency Rebate Program Application Package	80	Distributed through: Energy Efficiency Call Center Representatives and voice response unit SCE Energy Efficiency Website	Toll free calls: 30 Web site: 50 (est.)
Statewide Program Announcement Letter	1,000	Direct Mail to Property Owners and Property Management Companies	1,000 letters mailed

The SCE website identified below provides a description of the program; lists measures with general specifications and rebate levels; downloadable application forms, and SCE's toll-free Energy Efficiency telephone number.
www.sce.com.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

6. Hard to Reach

The HTR target for 2003 is to have 36 percent of the project applications come from HTR customers. During the first quarter, 36 percent of the submitted rebate applications came from HTR customers.

IV. Program Accomplishments

- IOU's coordinated efforts to ensure statewide consistency in information, applications, statewide letters, participation requirements, terms and conditions, products, product specifications and rebate levels provided to customer regarding extension of 2002 Multifamily program by the Commission.
- IOU's coordinated independent meetings with major participants of the program to discuss and plan how each would support 2003 program implementation.

SCE-specific activities:

- SCE ensured timely availability of the bridge period Rebate Application making it available on SCE's website and by mail, email and facsimile.
- During the 1st Quarter, SCE program management communicated 2003 bridge period program information and parameters to key customers and contractors with known interests in the program via telephone and email contacts.
- In February, SCE mailed approximately 1,000 program announcement letters to property owners and managers promoting program availability during the bridge period.

V. Program Challenges

There were no program challenges during the first quarter.

VI. Customer Disputes

No customer disputes to report.

VII. Compliance Items

The following list itemizes the various regulatory compliance items issued by the California Public Utilities Commission directly relating to this program.

Decision 03-01-038, Ordering Paragraph 3, states:

"To prevent service disruption, we authorize the IOUs whose programs will expire at the end of 2002 to continue those programs through March 31, 2003, using Public Goods Charge collections from that period, in the amounts set forth in the body of this decision. If the Commission issues a decision on 2003 program applications prior to that time, this "bridge funding" shall expire upon issuance of that decision. If the IOUs incur expenses in 2003 before the Commission issues

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

this decision, they should track those expenses and account for such expenses in their reports to the Commission on first quarter 2003 program results. The IOUs can request recovery of these expenditures through their respective PGC energy efficiency balancing accounts.”

Response:

The IOUs continued the 2002 programs through March 31, 2003. Expenses prior to the issuance of the decision and bridge funding expenditures through March 31, 2003 are reported in each program’s text and Workbook.

Decision 03-01-038, Ordering Paragraph 4, states:

“The IOUs shall include the program accomplishments achieved during the bridge funding period toward the cumulative goals of their 2003 programs.”

Response:

All accomplishments during the bridge funding period will be included toward the cumulative goals of the 2003 programs.

Decision 03-03-028, Ordering Paragraph 1, states:

“To prevent program disruption, we authorize the utilities whose programs expire at the end of 2002 to continue those programs beyond March 31, 2003, using Public Goods Charge collections from associated periods, in the amounts set forth in the body of this decision.”

Response:

The IOUs continued the 2002 programs beyond March 31, 2003.

Decision 03-03-028, Ordering Paragraph 2, states:

“The utilities are hereby authorized additional bridge funding at a level of 7% a month against the total 2003 utility funding amounts set forth in Decision (D.) 03-01-038 so that the bridge funding, plus funding for new 2003 programs, equal the total amounts described in D. 03-01-038.”

Response:

The IOUs continued the 2002 programs using the additional bridge funding at the level specified.

Decision 03-04-055, page 5, states -

“Accordingly, the IOUs shall limit reservations for a single program participant (including installing contractors and property management companies) to no more than 5% of the available statewide incentive budget. In addition, reservations of funding should expire within 45 days if installations are not complete and final claims for incentives submitted. Participants may be provided with an extension to the 45-day period, at the discretion of the IOU.”

Response -

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

In response to Decision 03-04-055, SCE will apply the 5 percent cap to its program incentive budget. The cap will apply to the incentive budget shown in SCE's approved program implementation plan and will not change during the year unless the incentive budget is modified.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

**Attachment A
Program Results Workbook**

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Program Title: **Home Energy Efficiency Survey Program**

I. Program Overview

The statewide Home Energy Efficiency Survey Program provides residential customers with energy efficiency information to help them understand, control and reduce energy usage in their homes. The program targets hard-to-reach customers and offers mail-in and online surveys in English, Spanish and Chinese. Customers completing a mail-in or online survey receive a customized energy report that provides an analysis of their actual energy usage. The energy report also includes charts and graphs and information on energy efficiency products and services, rebate programs and other energy-related information to encourage the adoption of energy efficiency measures identified through the energy survey.

The mail-in surveys involve targeted direct mailings and provide customers with limited or no online access the flexibility to receive energy information. The online surveys are available on SCE's website in an interactive or web-posted format. The English interactive survey provides customers with immediate results online, and the web-posted Spanish and Chinese surveys are downloadable from SCE's website. Customers complete the surveys and submit them for processing to receive their customized energy reports.

II. Program Summary

In compliance with Decision 03-01-038, all accomplishments will apply toward 2003 program targets.

1. Total program budget

2003	Amount
Authorized Budget	\$1,295,654
Program Expenditures (includes program commitments)*	\$51,056

*Expenditures thru March 31, 2003.

2. Total net demand reduction and energy savings:

Based upon the California Public Utilities Commission approved Energy Efficiency Policy Manual, this information program is not expected to demonstrate energy savings or demand reductions.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

II. Program Summary (cont'd)

3. Total number of customers served:

	Mail-In Survey	Online Survey	Total Surveys
Target	18,000	12,000	30,000
Actual	6,400	1,535	7,935

4. Projected and actual number of units:

Please refer to program activity tables in corresponding program workbook.

5. Total rebate (\$) paid:

Not applicable to this information program.

III. Program Implementation Status

1. Status of program delivery

SCE continued to offer customers marketing promotions (e.g., free movie rentals) during the first quarter to increase participation in both the mail-in and online surveys. As a result, SCE continues to experience steady customer participation with the on-line surveys.

2. Customer Enrollment

Sample copies of these surveys, in all languages, were sent to Commission's Energy Division.

3. Workbook

Please refer to the informational tables shown in the corresponding program workbook for details on program expenditures and activities.

4. Training

Customer training is typically not conducted due to the nature of the program.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

III. Program Implementation Status (cont'd)

5. Marketing

Description	Quantity	Method of Delivery	Number Each Method
On Line Interactive Survey in English available	1,535 on-line surveys completed during first quarter	website	1,535 on-line surveys completed during first quarter
Direct Mail Solicitation Packages	49,971 solicitation packages in English were mailed.	Direct mailings with emphasis on HTR customers	49,971 solicitation packages in English were mailed.
Online Survey e-mail Blasts	61,000 customers	e-mail	1,535 online surveys completed in the first quarter.
Online Advertising with Yahoo, AOL, and local and regional web sites	2,536,000 online ad impressions.	website	1,535 online surveys completed in the first quarter.

6. Hard to Reach

The 2003 hard-to-reach (HTR) target is to send at least 50 percent of the mail-in surveys to HTR customers. In February 2003, SCE mail 49,971 direct mailing solicitation packages in English to customers in HTR zip codes in SCE service territory.

IV. Program Accomplishments

During the first quarter, utilities held joint conference calls with the statewide vendor to discuss proposed new statewide pricing structure for mail-in surveys, statewide survey mailing schedule and standard statewide reporting requirements to improve program delivery.

SCE-specific activities included:

- SCE continued with its direct mailings of solicitation packages with HTR customers. February mailing consisted of 100 percent solicitation packages mailed to HTR customers.
- SCE continue with its online marketing campaign for online surveys that included 61,000 email blasts and banner ads on 4 local and regional websites and web service providers offered customers a free movie rental to complete the online survey. Email blasts included an email reminder for those customers who opted to take the survey at a later convenient time.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

IV. Program Accomplishments (cont'd)

- Planning an improved online survey to increase customer participation. The new online survey will provide customers within energy efficiency recommendations without the requirement of entering account information. The “fast track” survey will be available to customers in the second quarter.

V. Program Challenges

Although statewide utilities strive to meet the Commission’s overall performance objectives for Energy Efficiency Surveys, the mix of online and mail-in surveys is largely determined by customer access to the online website and their willingness to perform an online audit.

VI. Customer Disputes

None.

VII. Compliance Items

The following list itemizes the various regulatory compliance items issued by the California Public Utilities Commission directly relating to this program.

Decision 03-01-038, Ordering Paragraph 3, states:

“To prevent service disruption, we authorize the IOUs whose programs will expire at the end of 2002 to continue those programs through March 31, 2003, using Public Goods Charge collections from that period, in the amounts set forth in the body of this decision. If the Commission issues a decision on 2003 program applications prior to that time, this “bridge funding” shall expire upon issuance of that decision. If the IOUs incur expenses in 2003 before the Commission issues this decision, they should track those expenses and account for such expenses in their reports to the Commission on first quarter 2003 program results. The IOUs can request recovery of these expenditures through their respective PGC energy efficiency balancing accounts.”

Response:

The IOUs continued the 2002 programs through March 31, 2003. Expenses prior to the issuance of the decision and bridge funding expenditures through March 31, 2003 are reported in each program’s text and Workbook.

Decision 03-01-038, Ordering Paragraph 4, states:

“The IOUs shall include the program accomplishments achieved during the bridge funding period toward the cumulative goals of their 2003 programs.”

Response:

All accomplishments during the bridge funding period will be included toward the cumulative goals of the 2003 programs.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Decision 03-03-028, Ordering Paragraph 1, states:

“To prevent program disruption, we authorize the utilities whose programs expire at the end of 2002 to continue those programs beyond March 31, 2003, using Public Goods Charge collections from associated periods, in the amounts set forth in the body of this decision.”

Response:

The IOUs continued the 2002 programs beyond March 31, 2003.

Decision 03-03-028, Ordering Paragraph 2, states:

“The utilities are hereby authorized additional bridge funding at a level of 7% a month against the total 2003 utility funding amounts set forth in Decision (D.) 03-01-038 so that the bridge funding, plus funding for new 2003 programs, equal the total amounts described in D. 03-01-038.”

Response:

The IOUs continued the 2002 programs using the additional bridge funding at the level specified.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

**Attachment A
Program Results Workbook**

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Program Title: **California Energy Star New Homes Program – Single Family
California Energy Star New Homes Program -- Multifamily**

I. Program Overview

The California Energy Star® New Homes Programs continue to build on one of the most successful efforts undertaken over the past decade by Pacific Gas & Electric (PG&E), Southern California Edison (SCE), San Diego Gas & Electric (SDG&E) and Southern California Gas (SoCalGas) to influence the design and construction of energy-efficient single family and multi-family dwellings. The most successful elements of the various utility programs have been combined with input from the California Energy Commission, the U.S. Environmental Protection Agency (EPA), and California home builders to create two statewide programs with identical applications, incentives, and requirements for both the single family and multi-family sectors, with a targeted effort in Hard-to-Reach (HTR) residential new construction markets.

The California Energy Star® New Homes Programs are designed to encourage single family and multi-family (including rental apartments, condominiums, and townhomes) builders to construct units that reduce energy usage through a combination of financial incentives, design assistance and education. Due to the long-term nature of new construction, these incentives will be available to participants that meet program requirements and can be verified by December 2005. The program is performance-based and no specific measures or equipment are required for participation or qualification.

The program will offer a multi-family high-rise component for projects that use the 2001 Energy Efficiency Standards for High-Rise Residential Buildings. The EPA's Energy Star® currently does not have a designation for multi-family buildings above 3 stories. The information gathered as a result of this component will be shared with EPA Energy Star®. EPA is interested in the outcome of this program activity for possible future Energy Star® designation of multi-family buildings that are four or more stories.

II. Program Summary

In compliance with Decision 03-01-038, all accomplishments will apply toward 2003 program targets.

1. Total program budget

2003	Amount
-------------	---------------

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Authorized Budget	\$5,000,000
Program Expenditures (includes program commitments)*	\$598,027

*Expenditures thru March 31, 2003.

2. Total net demand reduction and energy savings:

	Net kW*	Net kWh*	Units, SF	Units, MF
Target	4,789	4,493,600	5,000	2,000
Actual	0	0	0	0
Committed	588	530,544	500	275
Total Recorded	588	530,544	500	275

* Energy Saving targets are a combined total of the California Energy Star New Homes Program (single family and multifamily). Energy Savings targets will be revised as part of the revised program implementation plan which is required by Decision 03-04-055.

3. Total number of customers served:

Projected: 5,000 units, Single Family; 2,000 units, Multifamily

Actual: 500 units, Single Family; 275 Multifamily

4. Projected and actual number of units:

Please refer to program activity tables in corresponding program workbook.

5. Total rebate (\$) paid:

Paid = \$0, Committed = \$ 489,460.

III. Program Implementation Status

1. Status of program delivery

In compliance with Decision 03-01-038, the 2002 program was extended through the first quarter of 2003.

2. Customer Enrollment

Two blank copies of the 2002 program application forms were sent to the Commission's Energy Division.

3. Workbook

Please refer to the informational tables shown in the corresponding program workbook for details on program expenditures and activities.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

4. Training

SCE negotiated and initiated a contract with an energy consulting vendor who will begin conducting training on the Multifamily Program to the energy consulting industry. The training will begin in the 2nd Quarter and will be supported by PG&E and SCE.

5. Marketing

Application Status:

Type	Application	# Offered	# Received	Units
Single Family		20	6	500
Multifamily		15	7	275

- SCE updated its website offering an extension on the 2002 program.
- Applications were amended to include the program extension
- Field representatives contacted over 20 builders notifying them of the extension
- SCE's new construction e-mail box remains available for direct contact with new construction customers (SCEnewHomes@sce.com)

6. Hard to Reach

In 2003, the hard-to-reach target requires that, at a minimum, 20 percent of the combined direct implementation funds of both the Single Family and Multifamily programs be directed at hard-to-reach customers. During the first quarter, 55 percent of the committed direct implementation funds were directed at hard-to-reach customers.

IV. Program Accomplishments

- The four investor-owned utilities (IOUs) developed the 2003 statewide program Single Family, Multifamily Low Rise and Multifamily High Rise applications as well as the Design Assistance Application (to support the Multifamily program only); developed the new statewide trade ad which will run in trade publication in May-July to coincide with Pacific Coast Builders Conference (PCBC) show in June; and revised the 2002 statewide program trade brochure for first quarter use.
- The IOU team partnered with the California Energy Commission (CEC) in offering statewide Web cast training on the California Title 24 Energy Codes. Training was simultaneously held in the San Francisco, Sacramento, Stockton, Irwindale (LA metro) and San Diego. Builders could also access this training on the Internet. At least 500 builders, architects, heating, ventilation and air conditioning (HVAC) and insulation contractors throughout California attended the training.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

- The Statewide IOU team gave a presentation on the successful 2002 California ENERGY STAR[®] New Homes Program at the RESNET conference held in San Diego in February.
- Worked directly with EPA on their new ENERGY STAR[®] logo design to develop a special California ENERGY STAR[®] Homes logo for statewide use to help with branding the program on applications and marketing materials.
- The four IOUs' California Energy Star New Homes Program was awarded the 2002 Partners of the Year for New Homes at the EPA's Energy Star Awards ceremony held on April 15, 2003 in Washington D.C.

V. Program Challenges

None

VI. Customer Disputes

None

VII. Compliance Items

The following list itemizes the various regulatory compliance items issued by the California Public Utilities Commission directly relating to this program.

Decision 03-01-038, Ordering Paragraph 3, states:

"To prevent service disruption, we authorize the IOUs whose programs will expire at the end of 2002 to continue those programs through March 31, 2003, using Public Goods Charge collections from that period, in the amounts set forth in the body of this decision. If the Commission issues a decision on 2003 program applications prior to that time, this "bridge funding" shall expire upon issuance of that decision. If the IOUs incur expenses in 2003 before the Commission issues this decision, they should track those expenses and account for such expenses in their reports to the Commission on first quarter 2003 program results. The IOUs can request recovery of these expenditures through their respective PGC energy efficiency balancing accounts."

Response:

The IOUs continued the 2002 programs through March 31, 2003. Expenses prior to the issuance of the decision and bridge funding expenditures through March 31, 2003 are reported in each program's text and Workbook.

Decision 03-01-038, Ordering Paragraph 4, states:

"The IOUs shall include the program accomplishments achieved during the bridge funding period toward the cumulative goals of their 2003 programs."

Response:

All accomplishments during the bridge funding period will be included toward the cumulative goals of the 2003 programs.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Decision 03-03-028, Ordering Paragraph 1, states:

“To prevent program disruption, we authorize the utilities whose programs expire at the end of 2002 to continue those programs beyond March 31, 2003, using Public Goods Charge collections from associated periods, in the amounts set forth in the body of this decision.”

Response:

The IOUs continued the 2002 programs beyond March 31, 2003.

Decision 03-03-028, Ordering Paragraph 2, states:

“The utilities are hereby authorized additional bridge funding at a level of 7% a month against the total 2003 utility funding amounts set forth in Decision (D.) 03-01-038 so that the bridge funding, plus funding for new 2003 programs, equal the total amounts described in D. 03-01-038.”

Response:

The IOUs continued the 2002 programs using the additional bridge funding at the level specified.

Decision 03-04-055, Attachment 2, pages 9-10, states::

“In order to encourage wider-scale participation at the 15% level and retain the reward for yet higher energy savings at the 20% level, we eliminate the 20% participation level in the coastal climates (due to the lower energy savings potential) and reduce the 20% incentive in the non-coastal climate to \$700. This modification will retain a 20% performance level while allowing program funds to stretch further than was possible in 2002. It will also allow the Commission to evaluate whether or not the higher incentive is driving the builder to a 20% performance standard. The utilities should recalculate program energy savings and demand reduction targets to conform to this program modification, and file revised program implementation plans including such recalculations as directed in this decision.”

Response:

In response to Decision 03-04-055, SCE will apply the 20 percent non-coastal tier only to the Single Family program. Only the 15 percent tier will be offered for the Multifamily program. SCE will submit a revised program implementation plan that reflects the revised energy and demand savings targets that reflect the CPUC's direction.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

**Attachment A
Program Results Workbook**

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Program Title: **Statewide Nonresidential Standard Performance Contract (SPC)**

I. Program Overview

This statewide program offers cash incentives for custom-designed energy savings retrofits of existing facilities to large and medium businesses, but small and very small businesses can also participate if their measures do not qualify for the Express Efficiency program.

Any utility customer paying the gas demand-side management or electric Public Goods Charge (PGC) in the investor owned service territories would be eligible. This includes utility customers who may have opted to purchase electricity or gas from other suppliers. Third party Energy Efficiency Service Providers (EESPs) who sponsor energy efficiency retrofit projects at utility customer facilities are eligible to participate.

II. Program Summary

In compliance with Decision 03-01-038, all accomplishments will apply toward 2003 program targets.

1. Total program budget

2003	Amount
Authorized Budget	\$13,700,000
Program Expenditures (includes program commitments)*	\$6,122,591

*Expenditures thru March 31, 2003.

2. Total net demand reduction and energy savings:

	Net kW*	Net kWh
Projected	14,724	71,656,875
Actual	0	0
Committed	10,182	50,097,753
Total Recorded	10,182	50,097,753

*Per Decision 03-04-055, Table 2b.

3. Total number of customers served:

Projected:

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Actual: 118 projects

4. Projected and actual number of units:
Please refer to program activity tables in corresponding program workbook.
5. Total rebate (\$) paid:
Paid = \$0. Committed =\$5,805,481.

III. Program Implementation Status

1. Status of program delivery
In compliance with Decision 03-01-038, the 2002 program was extended through the first quarter of 2003.
2. Customer Enrollment
Two blank copies of the program application forms were sent to the Commission's Energy Division.
3. Workbook
Please refer to the informational tables shown in the corresponding program workbook for details on program expenditures and activities.
4. Training
This program did not sponsor any external training during this quarter.
5. Marketing
At SCE, during the first quarter, information about the 2002 SPC program, including a fact sheet, was provided on the SCE SPC website. In addition, the following marketing pieces were used.

List Pieces	Quantity	Method of Delivery	# w/Each Method
SPC Fact Sheets	2,500	Provided for SCE account managers	2,000
		Provided at trade shows and conferences	500
CD Rom	600	Provided for SCE account managers	600

- www.scespc.com – SCE SPC Web home page

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

6. Hard to Reach

The SPC program was not designed for the-hard-to-reach customers, however the program outreach includes the hard-to-reach customers.

IV. Program Accomplishments

In the first quarter of 2003, the IOUs continued to offer the 2002 SPC program to nonresidential customers. At SCE, 118 project applications were received and 40 of these applications were approved in the first quarter.

V. Program Challenges

None.

VI. Customer Disputes

None.

VII. Compliance Items

The following list itemizes the various regulatory compliance items issued by the California Public Utilities Commission directly relating to this program.

Decision 02-03-056 states in Ordering Paragraph 9:

“The IOUs shall cooperate with third parties in carrying out nonresidential Standard Performance Contract (SPC) programs approved in this decision.”

Response: The IOUs continue to cooperate with third parties in carrying out the SPC program.

Decision 02-03-056 states in Ordering Paragraph 10:

“At least seventy percent (70%) of the IOUs’ nonresidential SPC funds shall be reserved for non-lighting retrofits.”

Response: The SPC program guidelines were modified to require that at least seventy percent of the IOUs SPC funds be reserved for non-lighting retrofit projects.

Decision 02-03-056 states in Ordering Paragraph 11:

“Large nonresidential customers carrying out first generation energy efficient lighting retrofits shall not receive financial incentives from PGC funds.”

Response: Large nonresidential customers carrying out first generation energy efficient lighting retrofits have not received SPC incentives.

Decision 03-01-038, Ordering Paragraph 3, states:

“To prevent service disruption, we authorize the IOUs whose programs will expire at the end of 2002 to continue those programs through March 31, 2003,

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

using Public Goods Charge collections from that period, in the amounts set forth in the body of this decision. If the Commission issues a decision on 2003 program applications prior to that time, this “bridge funding” shall expire upon issuance of that decision. If the IOUs incur expenses in 2003 before the Commission issues this decision, they should track those expenses and account for such expenses in their reports to the Commission on first quarter 2003 program results. The IOUs can request recovery of these expenditures through their respective PGC energy efficiency balancing accounts.”

Response:

The IOUs continued the 2002 programs through March 31, 2003. Expenses prior to the issuance of the decision and bridge funding expenditures through March 31, 2003 are reported in each program’s text and Workbook.

Decision 03-01-038, Ordering Paragraph 4, states:

“The IOUs shall include the program accomplishments achieved during the bridge funding period toward the cumulative goals of their 2003 programs.”

Response:

All accomplishments during the bridge funding period will be included toward the cumulative goals of the 2003 programs.

Decision 03-03-028, Ordering Paragraph 1, states:

“To prevent program disruption, we authorize the utilities whose programs expire at the end of 2002 to continue those programs beyond March 31, 2003, using Public Goods Charge collections from associated periods, in the amounts set forth in the body of this decision.”

Response:

The IOUs continued the 2002 programs beyond March 31, 2003.

Decision 03-03-028, Ordering Paragraph 2, states:

“The utilities are hereby authorized additional bridge funding at a level of 7% a month against the total 2003 utility funding amounts set forth in Decision (D.) 03-01-038 so that the bridge funding, plus funding for new 2003 programs, equal the total amounts described in D. 03-01-038.”

Response:

The IOUs continued the 2002 programs using the additional bridge funding at the level specified.

Decision 03-04-055, Attachment B, p. 11 states:

“In their 2003 SPC program submission, the IOUs propose to modify the 80-20 rule to include all fluorescent lamps except the installation of “leading edge” T-5 and PL lamps.”

Response:

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

When the 2003 SPC program is implemented during the second quarter of 2003, the program will modify the current 80-20 rule, instituted in 2002 which requires all lighting-only projects to add non-lighting measures where at least 20 percent of the total energy savings result from non-lighting measures. The 2003 SPC program will modify this rule to limit the 20 percent requirement to only lighting projects involving a retrofit from T-12s to T-8s. The reason for the modification is because the program year 2002 80-20 rule limits the installation of “leading edge” lighting technology. The program year 2003 SPC program will continue to limit lighting project incentives to 30 percent of the incentive budget to encourage diversity in other than lighting projects.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

**Attachment A
Program Results Workbook**

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Program Title: **Express Efficiency**

I. Program Overview

The Express Efficiency program pays rebates to small and medium-sized nonresidential customers to equip facilities with selected energy efficiency measures. The program applies to customers with service accounts that have a monthly demand of less than 500 kW, and whose annual gas usage does not exceed 250,000 therms. Technologies that apply for rebates include lighting, HVAC, refrigeration, LED, agriculture and motors.

II. Program Summary

In compliance with Decision 03-01-038, all accomplishments will apply toward 2003 program targets.

1. Total program budget

2003	Amount
Authorized Budget	\$7,000,000
Program Expenditures (includes program commitments)*	\$537,963

*Expenditures thru March 31, 2003.

2. Total net demand reduction and energy savings:

	Net kW*	Net kWh
Target	15,000	71,869,000
Actual	226	2,226,668
Committed	2,039	10,715,110
Total Recorded	2,266	12,941,778

*Per Decision 03-04-055, Table 2b.

3. Total number of customers served:

Projected: 5,000 rebates
Actual: 302 rebates

4. Projected and actual number of units:

Please refer to program activity tables in corresponding program workbook.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

5. Total rebate (\$) paid:
Paid = \$114,369; Committed =\$654,268

III. Program Implementation Status

1. Status of program delivery
 - Continued to offer the Express Efficiency program using the same terms and conditions as well as the same program application as 2002 during the first quarter of 2003.
 - The statewide Express Efficiency Program offered special “sale” rebate amounts on selected measures in order to stimulate demand in the first quarter.
2. Customer Enrollment
Two blank copies of the program application forms were sent to the Commission’s Energy Division.
3. Workbook
Please refer to the informational tables shown in the corresponding program workbook for details on program expenditures and activities.
4. Training
None.
5. Marketing
Informed program vendors of the extended 2002 program during the first quarter and of the special pricing in effect for projects completed by March 31, 2003.
6. Hard to Reach
In 2003, the program’s HTR target is to have 47 percent of program participants come from HTR segments. Through the first quarter the program achieved a HTR participation rate of 45 percent.

IV. Program Accomplishments

The IOUs implemented an Express Efficiency Winter Sale by offering customers enhanced incentives for installing selected energy-efficient lighting, LED, air conditioning, refrigeration, agricultural, and motor equipment. Because there were no incentives for gas measures offered, Southern California Gas did not participate in this Winter Sale.

V. Program Challenges

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Limited funding in the first quarter constrained program promotion activities.

VI. Customer Disputes

None.

VII. Compliance Items

The following list itemizes the various regulatory compliance items issued by the California Public Utilities Commission directly relating to this program.

Decision 03-01-038, Ordering Paragraph 3, states:

“To prevent service disruption, we authorize the IOUs whose programs will expire at the end of 2002 to continue those programs through March 31, 2003, using Public Goods Charge collections from that period, in the amounts set forth in the body of this decision. If the Commission issues a decision on 2003 program applications prior to that time, this “bridge funding” shall expire upon issuance of that decision. If the IOUs incur expenses in 2003 before the Commission issues this decision, they should track those expenses and account for such expenses in their reports to the Commission on first quarter 2003 program results. The IOUs can request recovery of these expenditures through their respective PGC energy efficiency balancing accounts.”

Response:

The IOUs continued the 2002 programs through March 31, 2003. Expenses prior to the issuance of the decision and bridge funding expenditures through March 31, 2003 are reported in each program’s text and Workbook.

Decision 03-01-038, Ordering Paragraph 4, states:

“The IOUs shall include the program accomplishments achieved during the bridge funding period toward the cumulative goals of their 2003 programs.”

Response:

All accomplishments during the bridge funding period will be included toward the cumulative goals of the 2003 programs.

Decision 03-03-028, Ordering Paragraph 1, states:

“To prevent program disruption, we authorize the utilities whose programs expire at the end of 2002 to continue those programs beyond March 31, 2003, using Public Goods Charge collections from associated periods, in the amounts set forth in the body of this decision.”

Response:

The IOUs continued the 2002 programs beyond March 31, 2003.

Decision 03-03-028, Ordering Paragraph 2, states:

“The utilities are hereby authorized additional bridge funding at a level of 7% a month against the total 2003 utility funding amounts set forth in Decision (D.) 03-

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

01-038 so that the bridge funding, plus funding for new 2003 programs, equal the total amounts described in D. 03-01-038.”

Response:

The IOUs continued the 2002 programs using the additional bridge funding at the level specified.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

**Attachment A
Program Results Workbook**

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Program Title: **Statewide Nonresidential Energy Audit Program**

I. Program Overview

This statewide program offers free energy audits to nonresidential customers. The audit provides customer assistance in the form of information on the benefits of installing measures or adopting practices that can reduce the customer's utility bills. The energy audit recommendations are based on the customer's recent billing history and/or customer-specific information regarding equipment and building characteristics.

II. Program Summary

In compliance with Decision 03-01-038, all accomplishments will apply toward 2003 program targets.

1. Total program budget

2003	Amount
Authorized Budget	\$2,200,000
Program Expenditures (includes program commitments)*	\$351,231

*Expenditures thru March 31, 2003.

2. Total net demand reduction and energy savings:

Based upon the California Public Utilities Commission approved Energy Efficiency Policy Manual, this information program is not expected to demonstrate energy savings or demand reductions.

3. Total number of customers served:

	Audits
Target	7,100
Actual	1,179

*Per Decision 03-04-055, Attachment 2, pp.15-6.

4. Projected and actual number of units:

Please refer to program activity tables in corresponding program workbook.

5. Total rebate (\$) paid:

Not applicable to this information program.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

III. Program Implementation Status

1. Status of program delivery

In compliance with Decision 03-01-038, the 2002 program was extended through the first quarter of 2003.

2. Customer Enrollment

Two blank copies of the program application forms were sent to the Commission's Energy Division.

3. Workbook

Please refer to the informational tables shown in the corresponding program workbook for details on program expenditures and activities.

4. Training

This program did not sponsor any external training during the quarter.

5. Marketing

Combination Express Efficiency and Online Winter Sale Brochure was produced and distributed to commercial /industrial customers.

6. Hard to Reach

Conduct 2,840 energy audits for hard-to-reach customers in 2003 as defined in the October 2001 Energy Efficiency Policy Manual. In the first quarter of 2003, there were 924 hard-to-reach customer audits. (All hard-to-reach audits completed in first quarter will apply toward 2003 targets.)

IV. Program Accomplishments

1st Quarter accomplishments included: Printed 7,500 energy survey folders, 5,000 energy survey summary of savings forms, 5,000 "Easy Ways to Save Energy in Your Office" fact sheets.

V. Program Challenges

None.

VI. Customer Disputes

None.

VII. Compliance Items

The following list itemizes the various regulatory compliance items issued by the California Public Utilities Commission directly relating to this program.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Decision 03-01-038, Ordering Paragraph 3, states:

“To prevent service disruption, we authorize the IOUs whose programs will expire at the end of 2002 to continue those programs through March 31, 2003, using Public Goods Charge collections from that period, in the amounts set forth in the body of this decision. If the Commission issues a decision on 2003 program applications prior to that time, this “bridge funding” shall expire upon issuance of that decision. If the IOUs incur expenses in 2003 before the Commission issues this decision, they should track those expenses and account for such expenses in their reports to the Commission on first quarter 2003 program results. The IOUs can request recovery of these expenditures through their respective PGC energy efficiency balancing accounts.”

Response:

The IOUs continued the 2002 programs through March 31, 2003. Expenses prior to the issuance of the decision and bridge funding expenditures through March 31, 2003 are reported in each program’s text and Workbook.

Decision 03-01-038, Ordering Paragraph 4, states:

“The IOUs shall include the program accomplishments achieved during the bridge funding period toward the cumulative goals of their 2003 programs.”

Response:

All accomplishments during the bridge funding period will be included toward the cumulative goals of the 2003 programs.

Decision 03-03-028, Ordering Paragraph 1, states:

“To prevent program disruption, we authorize the utilities whose programs expire at the end of 2002 to continue those programs beyond March 31, 2003, using Public Goods Charge collections from associated periods, in the amounts set forth in the body of this decision.”

Response:

The IOUs continued the 2002 programs beyond March 31, 2003.

Decision 03-03-028, Ordering Paragraph 2, states:

“The utilities are hereby authorized additional bridge funding at a level of 7% a month against the total 2003 utility funding amounts set forth in Decision (D.) 03-01-038 so that the bridge funding, plus funding for new 2003 programs, equal the total amounts described in D. 03-01-038.”

Response:

The IOUs continued the 2002 programs using the additional bridge funding at the level specified.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

**Attachment A
Program Results Workbook**

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Program Title: **Statewide Nonresidential Building Operator Certification Program**

I. Program Overview

The Nonresidential Building Operator Certification (BOC) program is a statewide training and certification program for operators of medium and large commercial buildings (including governmental and institutional buildings and complexes) that seeks to establish and support a professional credential for building operators in California. Certified operators will have the training and background to identify and implement energy savings opportunities as an integral part of their operations and maintenance activities. The BOC training course consists of eight days of training classes offered once per month over a seven-month period.

II. Program Summary

In compliance with Decision 03-01-038, all accomplishments will apply toward 2003 program targets.

1. Total program budget

2003	Amount
Authorized Budget	\$500,000
Program Expenditures (includes program commitments)*	\$10,217

*Expenditures thru March 31, 2003.

2. Total net demand reduction and energy savings:

Based upon the California Public Utilities Commission approved Energy Efficiency Policy Manual, this information program is not expected to demonstrate energy savings or demand reductions.

3. Total number of customers served:

	Students	Training Course Sessions
Target	100	5
Actual	0	0

*Per Decision 03-04-055, Attachment 2, pp.15-6.

4. Projected and actual number of units:

Please refer to program activity tables in corresponding program workbook.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

5. Total rebate (\$) paid:
Not applicable to this information program.

III. Program Implementation Status

1. Status of program delivery
In compliance with CPUC Decision 03-01-038, the 2002 program was extended through the first quarter of 2003.
2. Customer Enrollment
Two blank copies of the program application forms were sent to the Commission's Energy Division.
3. Workbook
Please refer to the informational tables shown in the corresponding program workbook for details on program expenditures and activities.
4. Training
This program did not initiate any new training during this quarter. However, the BOC classes which began in October and November 2002 in all four IOU service territories continued during the first quarter of 2003. Specifically, SCE offered 11 class sessions during the quarter.
5. Marketing
SCE's Building Operator Certification program brochure is distributed at events/tradeshows under the Education and Training Program. The SCE BOC program was promoted to customers using the SCE customer representatives. In addition, the Northwest Energy Efficiency Council has developed a mailing to be sent to SCE customers.

List Pieces	Quantity	Method of Delivery	# w/Each Method
NEEC Area announcement letter and BOC brochure		To be mailed to SCE customers in 2 nd Quarter	

- <http://www.sce.com> – SCE's Web home page

6. Hard to Reach
This program targets building operators of larger commercial facilities and is not designed for the smaller-sized hard-to-reach business customers. Interested hard-to-reach nonresidential customers may participate in the training program if they have a building operator for their facility.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

IV. Program Accomplishments

This program did not initiate any new training during this quarter. However, the BOC classes which began in October and November 2002 in all four IOU service territories continued during the first quarter of 2003. Specifically, SCE offered 11 class sessions during the quarter.

V. Program Challenges

None.

VI. Customer Disputes

None.

VII. Compliance Items

The following list itemizes the various regulatory compliance items issued by the California Public Utilities Commission directly relating to this program.

Decision 02-03-056 states in Ordering Paragraph 13:

“The IOUs shall jointly develop standard nonresidential building operator certification and training curricula, testing and other certification standards, in consultation with the Energy Division. The IOUs should develop the standard training curricula, testing and other certification standards and submit them for the Commission’s or assigned Commissioner’s approval no later than 30 days after issuance of this decision. The IOUs should be able to roll out their programs within 30 days after the Commission or the assigned Commissioner approves these standards. The Commission will retain ownership of the curricula and other aspects of the training programs the IOUs develop in connections with Builder Certification and Training Programs.”

Response:

The proposed standards were developed in consultation with the Energy Division and filed with the Commission on April 22, 2002. In response to an Energy Division data request on the April 22, 2002 document, the IOUs revised and submitted the statewide Builder Operator Certification Program Standards to the Commission on June 26, 2002. The CPUC approved these standards on July 2, 2002.

The CPUC requested that “Energy Efficiency” be incorporated into the title of the BOC program. The IOUs submitted a proposed program title of “Energy Efficiency Training and Certification for Building Operators”. The BOC program will be known as “Building Operator Certification – Energy Efficiency Training and Certification for Building Operators”.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Decision 03-01-038, Ordering Paragraph 3, states:

“To prevent service disruption, we authorize the IOUs whose programs will expire at the end of 2002 to continue those programs through March 31, 2003, using Public Goods Charge collections from that period, in the amounts set forth in the body of this decision. If the Commission issues a decision on 2003 program applications prior to that time, this “bridge funding” shall expire upon issuance of that decision. If the IOUs incur expenses in 2003 before the Commission issues this decision, they should track those expenses and account for such expenses in their reports to the Commission on first quarter 2003 program results. The IOUs can request recovery of these expenditures through their respective PGC energy efficiency balancing accounts.”

Response:

The IOUs continued the 2002 programs through March 31, 2003. Expenses prior to the issuance of the decision and bridge funding expenditures through March 31, 2003 are reported in each program’s text and Workbook.

Decision 03-01-038, Ordering Paragraph 4, states:

“The IOUs shall include the program accomplishments achieved during the bridge funding period toward the cumulative goals of their 2003 programs.”

Response:

All accomplishments during the bridge funding period will be included toward the cumulative goals of the 2003 programs.

Decision 03-03-028, Ordering Paragraph 1, states:

“To prevent program disruption, we authorize the utilities whose programs expire at the end of 2002 to continue those programs beyond March 31, 2003, using Public Goods Charge collections from associated periods, in the amounts set forth in the body of this decision.”

Response:

The IOUs continued the 2002 programs beyond March 31, 2003.

Decision 03-03-028, Ordering Paragraph 2, states:

“The utilities are hereby authorized additional bridge funding at a level of 7% a month against the total 2003 utility funding amounts set forth in Decision (D.) 03-01-038 so that the bridge funding, plus funding for new 2003 programs, equal the total amounts described in D. 03-01-038.”

Response:

The IOUs continued the 2002 programs using the additional bridge funding at the level specified.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

**Attachment A
Program Results Workbook**

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Program Title: **Statewide Emerging Technologies**

I. Program Overview

The Statewide Emerging Technologies (ET) program is an information-only program that seeks to accelerate the introduction of energy efficient technologies, applications, and analytical tools that are not widely adopted in California. The program addresses all market segments, and is composed of two parts: Demonstration & Information Transfer, and the Emerging Technologies Coordinating Council (ETCC). Program technology assessment projects activities focuses on near commercial and commercial energy efficient applications with low market penetration. The projects help to measure, verify, analyze, and document the potential energy savings and demand reduction of specific applications in different market segments. Information Transfer efforts disseminate project results, and are customized to the targeted markets. The ETCC is a statewide information exchange and coordination effort between the investor owned utilities and the California Energy Commission's (CEC) Public Interest Energy Research (PIER) program. Program efforts to select technology applications for assessment projects include working with PIER, as well as, but not limited to, members of the research and design communities, manufacturers, energy efficiency advocates, customer groups, universities, professional societies, national laboratories, government agencies, engineering firms, and industry and trade groups.

II. Program Summary

In compliance with Decision 03-01-038, all accomplishments will apply toward 2003 program targets.

1. Total program budget

2003	Amount
Authorized Budget	\$850,000
Program Expenditures (includes program commitments)*	\$72,567

*Expenditures thru March 31, 2003.

2. Total net demand reduction and energy savings:

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Based upon the California Public Utilities Commission approved Energy Efficiency Policy Manual, this information program is not expected to demonstrate energy savings or demand reductions.

3. Total number of customers served:
Projected: The program will initiate a limited number of customer site demonstration projects in 2003, since not all emerging technology assessments require customer site testing and multiple assessments may be performed at a single customer site.
Actual: During the first quarter of 2003, SCE initiated one assessment, the Network Management of Computer Energy Star Settings. A summary description of this activity is provided in the Program Accomplishments section.
4. Projected and actual number of units:
Please refer to program activity tables in corresponding program workbook.
5. Total rebate (\$) paid:
The program does not provide customer rebates.

III. Program Implementation Status

1. Status of program delivery
The program staff is pursuing new ET application assessments, and coordinating activities with the California investor owned utilities and the CEC PIER program through the ETCC.
2. Customer Enrollment
The program does not use application forms to enlist customers in the program. Due to the nature of the program and the limited number of customer site demonstrations, customized agreements are negotiated with each customer for each project.
3. Workbook
Please refer to the informational tables shown in the corresponding program workbook for details on program expenditures and activities.
4. Training
The program neither sponsored nor conducted any training during the course of the first quarter.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

5. Marketing

The program did not engage in any marketing activities during the quarter.

6. Hard-to-Reach

The program does not have specific goals for the hard-to-reach market segments. In general, the information the program generates through its demonstration activities tends to benefit all customers. One of the aims of an ET program is to explore the application a new technology has in various market segments, in an effort to characterize the widest possible deployment opportunities. Thus, the program seeks opportunities to host appropriate demonstration projects at hard-to-reach customer sites.

IV. Program Accomplishments

ETCC Activities

The ETCC met once during the first quarter on March 26th at the Southern California Gas Company's Energy Resource Center in Downey.

ET Database Updates

SCE added their program year 2002 projects to the database and released the file to consultants working on the 2002 statewide ET program evaluation, measurement and verification study.

Emerging Technology Application Assessments

SCE committed and initiated one ET application assessment project during the first quarter:

- **Network Management of Computer Energy Star Settings.** This assessment project seeks to determine the demand and energy savings potential of managing the power management settings of networked personal computers through both local and wide area networks. The assessment is underway using SCE's network facilities. Initial laboratory testing and measurements were completed during the quarter.

Program staff is working to identify and initiate additional assessment projects, and are presently considering assessments for the following emerging technologies:

- Membranes for use in orange juice concentration,
- Membranes for use in yeast wastewater treatment,
- Super T8 fluorescent lamps,
- Induction fluorescent lighting of parking lots, and
- High volume low speed fans for use in commercial retail stores.

V. Program Challenges

There were no specific program challenges during the first quarter.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

VI. Customer Disputes

There were no customer disputes during the first quarter.

VII. Compliance Items

The following list itemizes the various regulatory compliance items issued by the California Public Utilities Commission directly relating to this program.

Decision 03-01-038, Ordering Paragraph 3, states:

“To prevent service disruption, we authorize the IOUs whose programs will expire at the end of 2002 to continue those programs through March 31, 2003, using Public Goods Charge collections from that period, in the amounts set forth in the body of this decision. If the Commission issues a decision on 2003 program applications prior to that time, this “bridge funding” shall expire upon issuance of that decision. If the IOUs incur expenses in 2003 before the Commission issues this decision, they should track those expenses and account for such expenses in their reports to the Commission on first quarter 2003 program results. The IOUs can request recovery of these expenditures through their respective PGC energy efficiency balancing accounts.”

Response:

The IOUs continued the 2002 programs through March 31, 2003. Expenses prior to the issuance of the decision and bridge funding expenditures through March 31, 2003 are reported in each program’s text and Workbook.

Decision 03-01-038, Ordering Paragraph 4, states:

“The IOUs shall include the program accomplishments achieved during the bridge funding period toward the cumulative goals of their 2003 programs.”

Response:

All accomplishments during the bridge funding period will be included toward the cumulative goals of the 2003 programs.

Decision 03-03-028, Ordering Paragraph 1, states:

“To prevent program disruption, we authorize the utilities whose programs expire at the end of 2002 to continue those programs beyond March 31, 2003, using Public Goods Charge collections from associated periods, in the amounts set forth in the body of this decision.”

Response:

The IOUs continued the 2002 programs beyond March 31, 2003.

Decision 03-03-028, Ordering Paragraph 2, states:

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

“The utilities are hereby authorized additional bridge funding at a level of 7% a month against the total 2003 utility funding amounts set forth in Decision (D.) 03-01-038 so that the bridge funding, plus funding for new 2003 programs, equal the total amounts described in D. 03-01-038.”

Response:

The IOUs continued the 2002 programs using the additional bridge funding at the level specified.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

**Attachment A
Program Results Workbook**

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Program Title: **Savings By Design**

I. Program Overview

The Savings By Design (SBD) program influences nonresidential building owners, tenants, and design teams to exceed current Title 24 standards (or industry standards for processes) by 10 percent or more for their new construction or renovation/remodel projects. SBD provides energy design education, design assistance, and cash incentives for all project types and sizes that meet the program's eligibility. SBD also leverages resources from industry relationships, strategic alliances, and other Public Purpose Programs to accomplish the goals of energy savings, peak demand reductions, and long-term market change.

The program has three elements: the Whole-Building Approach, the Systems Approach, and education and outreach. The core strategy centers on an integrated design approach to optimize energy efficiency, known as the Whole-Building Approach. To include participants who would not normally consider a fully integrated design approach, the Systems Approach provides a simplified, performance-based method, which moves owners and design teams far beyond prescriptive approaches. Finally, program education and outreach strategies, focused on the successful Energy Design Resources model, address market barriers by providing owners and designers with the information, education, and tools to help them make the best possible energy efficiency choices. All three elements support the California Energy Commission's goals for market transition to the 2005 Title 24 code revision cycle.

II. Program Summary

In compliance with Decision 03-01-038, all accomplishments will apply toward 2003 program targets.

1. Total program budget

2003	Amount
Authorized Budget	\$8,900,000
Program Expenditures (includes program commitments)*	\$655,844

*Expenditures thru March 31, 2003.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

2. Total net demand reduction and energy savings:

	Net kW*	Net kWh
Target	7,818	42,812,895
Actual		
Systems	0	0
Whole-Building	0	0
Total	0	0
Committed		
Systems	288	2,254,792
Whole-Building	789	2,630,918
Total	1,077	4,885,710
Total Recorded	1,077	4,885,710

3. Total number of customers served:

Projected (Annual): 230 projects

Actual: 34 projects participating in program, with an additional 153 qualified leads investigated through customer contact and program services provided.

4. Projected and actual number of units:

Please refer to program activity tables in corresponding program workbook.

5. Total incentives (\$) paid = \$0

Total incentives (\$) committed = \$458,213.

III. Program Implementation Status

1. Status of program delivery

In compliance with Decision 03-01-038, the 2002 program design was extended through the first quarter of 2003.

2. Customer Enrollment

Two blank copies of the program application forms were sent to the Commission's Energy Division.

3. Workbook

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Please refer to the informational tables shown in the corresponding program workbook for details on program expenditures and activities.

4. Training

In order to promote the Savings By Design program, SBD sponsored four training courses with approximately 161 attendees during this quarter. The objective was to encourage high performance nonresidential building design and construction to architects and designers. The range of classes offered design strategies around lighting and daylighting, sustainable libraries, as well as complying and exceeding Nonresidential Title 24 Energy Efficiency standards.

5. Marketing

List Pieces	Quantity	Method of Delivery	# w/ Each Method
SBD Fact Sheet	3,000	- Hand delivery - SCE's energy centers (CTAC and AgTAC)	Delivered as needed
SBD Energy Efficiency Integration Award Call For Entries	3,500	AIACC Statewide Mailing	3,500
One-Page Flyers	Downloadable From SCE's Website	As needed	--
Table Top Promotion	- 5,000+ Attendees - 200 Attendees - 300 Attendees	- Natural Products Expo - AEE Convention - Urban Market Place	-- -- --

- Savings By Design maintains a statewide web site at www.savingsbydesign.com that provides comprehensive program information, utility contacts, and a downloadable Participant Handbook outlining program policies and procedures as well as application guidelines.
- Energy Design Resources, the educational and academic arm of Savings By Design, maintains a comprehensive library of information and resources at www.energydesignresources.com, including electronic newsletters for the design community, freeware for design and financial analysis, and a series of AIA accredited online courses.
- www.sce.com features pages describing Savings By Design that direct customers to program contacts and provide external links to the Statewide web site for more information.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

6. Hard to Reach

Savings By Design targeted geographically hard-to-reach customers. The program identified the goal as a 25% increase over the percentage of participating projects from geographically hard-to-reach customers as identified in 2002 which equates to 15 projects (6.25% of 241 total projects). During the first quarter of 2003, the program included 2 projects and tracked 56 participating projects.

IV. Program Accomplishments

Statewide:

- Addy's Awards – An American Advertising Federation member event. SBD brochure and inserts was presented the GOLD award over 450 competing entries.
- Design Focus Report – The Savings By Design program was addressed in January 2003 issue of Architectural Lighting edition as a program that provides design assistance and funding to encourage designers and owners to achieve LEED-like performance.
- Energy Design Resources, Design Tool CD - Distributed over 119 CDs to architects and engineers in California and throughout the U.S.A.
- Savings By Design's Website attracted over 52,388 first quarter visits.
- Energy Design Resource's Website attracted 160,009 visits in the first quarter.
- Established hospital baseline for SBD, developed energy analysis software, and delivered training to architects and design engineers.
- SBD partnered with the American Institute of Architects, California Council (AIACC), in advertising and recruiting for the SBD Energy Efficiency Integration Awards. Held project submittal review event and selected 5 winners. Awards will be presented May 8, 2003 at the AIACC Conference.

Southern California Edison:

- Association of Energy Engineers (AEE) Conference in La Mirada, CA – Services and offering of SBD program to over 200 AEE attendees. Keynote speaker of the event was Commissioner Carl Wood (CPUC).
- SCE Business Solutions – SCE's newsletter to assist nonprofit and small- to mid-sized businesses with resources to save energy, and to save money.

V. Program Challenges

None.

VI. Customer Disputes

No customer disputes to report.

VII. Compliance Items

None.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

VII. Compliance Items

The following list itemizes the various regulatory compliance items issued by the California Public Utilities Commission directly relating to this program.

Decision 03-01-038, Ordering Paragraph 3, states:

“To prevent service disruption, we authorize the IOUs whose programs will expire at the end of 2002 to continue those programs through March 31, 2003, using Public Goods Charge collections from that period, in the amounts set forth in the body of this decision. If the Commission issues a decision on 2003 program applications prior to that time, this “bridge funding” shall expire upon issuance of that decision. If the IOUs incur expenses in 2003 before the Commission issues this decision, they should track those expenses and account for such expenses in their reports to the Commission on first quarter 2003 program results. The IOUs can request recovery of these expenditures through their respective PGC energy efficiency balancing accounts.”

Response:

The IOUs continued the 2002 programs through March 31, 2003. Expenses prior to the issuance of the decision and bridge funding expenditures through March 31, 2003 are reported in each program’s text and Workbook.

Decision 03-01-038, Ordering Paragraph 4, states:

“The IOUs shall include the program accomplishments achieved during the bridge funding period toward the cumulative goals of their 2003 programs.”

Response:

All accomplishments during the bridge funding period will be included toward the cumulative goals of the 2003 programs.

Decision 03-03-028, Ordering Paragraph 1, states:

“To prevent program disruption, we authorize the utilities whose programs expire at the end of 2002 to continue those programs beyond March 31, 2003, using Public Goods Charge collections from associated periods, in the amounts set forth in the body of this decision.”

Response:

The IOUs continued the 2002 programs beyond March 31, 2003.

Decision 03-03-028, Ordering Paragraph 2, states:

“The utilities are hereby authorized additional bridge funding at a level of 7% a month against the total 2003 utility funding amounts set forth in Decision (D.) 03-01-038 so that the bridge funding, plus funding for new 2003 programs, equal the total amounts described in D. 03-01-038.”

Response:

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

The IOUs continued the 2002 programs using the additional bridge funding at the level specified.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

**Attachment A
Program Results Workbook**

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Program Title: **Education and Training**

I. Program Overview

The statewide Energy Efficiency Education and Training program continues to be offered in the service areas of Pacific Gas and Electric Company (PG&E), Southern California Edison Company (SCE), San Diego Gas & Electric Company (SDG&E), and Southern California Gas Company (SoCalGas). Overall, the program promotes energy efficiency to a variety of customer segments through energy centers (physical and virtual) and other informational programs.

The educational and information efforts of the energy centers and of SDG&E cover a broad spectrum of market actors including customers, midstream actors such as the design, engineering and contracting communities, and upstream market actors. The motivations to make use of education and training services include reducing operational costs, increasing productivity and profitability, and designing more efficient new buildings.

II. Program Summary

In compliance with Decision 03-01-038, all accomplishments will apply toward 2003 program targets.

1. Total program budget

2003	Amount
Authorized Budget	\$5,700,000
Program Expenditures (includes program commitments)*	\$1,109,394

*Expenditures thru March 31, 2003.

2. Total net demand reduction and energy savings:

Based upon the California Public Utilities Commission approved Energy Efficiency Policy Manual, this information program is not expected to demonstrate energy savings or demand reductions.

3. Total number of customers served:

Projected: 14,000
Actual: 1,500

4. Projected and actual number of units:

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Please refer to program activity tables in corresponding program workbook.

5. Total rebate (\$) paid:
The program does not provide customer rebates.

III. Program Implementation Status

1. Status of program delivery
No changes were made to the program implementation plan.
2. Customer Enrollment
The program does not use application forms to enlist customers in the program.
3. Workbook
Please refer to the informational tables shown in the corresponding program workbook for details on program expenditures and activities.
4. Training
Training activities associated with this program are discussed in the Program Accomplishments section.
5. Marketing
The marketing materials used to promote the events listed above are:

Event	Marketing Piece	Delivery Method	# Distributed
AgTAC 1 st Quarter Calendar	Quarterly Mailing	Direct Mail	8,820
Ag Expo Workshops	Ag Expo Brochure	Direct Mail/Handout	70,000
1 st Quarter Calendar Classes	Energy Center Freeway Sign	Freeway Signboard	Unknown
Sce.com/agtac	Individual Classes	Website	1
1 st Quarter Calendar Classes	CTAC Website	Website	1
1 st Quarter Calendar Classes	CTAC Quarterly Calendar	Direct Mail	33,502
Cool Roofs Seminar	Marketing Flyer	Direct Mail	4,574
Design Strategies for High Perf. Glass (Victor Valley)	Marketing Flyer	Direct Mail	355
FEMP/Distributed	Marketing Flyer	Direct Mail	148

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Energy Resources			
Foodservice Equipment Performance	Marketing Flyer	Direct Mail	3,089
Lighting Controls/Advanced Lighting Technologies	Web Marketing Flyer	Website Marketing	1
Rebuild America	Marketing Flyer	Direct Mail	1,913

6. Hard to Reach

For 2003, the hard-to-reach (HTR) target is to hold 75 events in HTR markets. During the first quarter of 2003, 25 HTR events were held.

IV. Program Accomplishments

Energy Centers

The overall program goal for 2003 is to hold 200 energy efficiency events. During the first quarter, SCE held 62 of these events which included over 2,300 attendees.

New displays developed include:

- Automated Venting System Exhibit (AGTAC): This system showcases automatic air-flow controls which activate fans to pull in outdoor air to cool building interiors when outside air temperature is cooler than inside air temperatures, and saves energy by not having to operate an air conditioner.
- Cool Roofs Display (CTAC): demonstrates the advantages of cool roof technologies (coating and membranes) over typical built-up roofs. Built in support of Cool Roofs seminar.

Informational Services

In 2002, only the Commercial and Industrial informational activities were included in the statewide Education and Training program. For 2003, the Agricultural informational activities are included along with the Commercial and Industrial activities. SCE was also directed to develop and list its agricultural customer contact target for 2003. In compliance with that directive, SCE identified 1,900 customer contacts as the 2003 target. To date, SCE has achieved 154 agricultural customer contacts.

Product Labeling

The first quarter of 2003 consisted of an extension of the 2002 program, and as such there were no new product labeling efforts required. During this quarter, planning and preparations were made for those product labeling activities in latter quarters. These included initial planning for a tri-fold pool pump brochure/application to be posted at the store register and a tag to go on

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

pool pumps in the stores. Plans were set for the labeling of programmable thermostats in the retail stores that offer this measure point of sale. SCE also examined the possibility of distributing program applications to retailers and possible variations on the application format to make them fit in more easily with existing store operations.

V. Program Challenges

None.

VI. Customer Disputes

No customer disputes to report.

VII. Compliance Items

The following list itemizes the various regulatory compliance items issued by the California Public Utilities Commission directly relating to this program.

Decision 03-04-055, Attachment 2, page 26, states:

“SCE should indicate its target numbers of customer contacts [for SCE’s Pump Test and Hydraulic Services program] for 2003 in its quarterly report.”

Response:

Funding and resources for this activity have been transferred from SCE’s 2003 Pump Test and Hydraulic Services program to SCE’s Education and Training program. Targets and achievements are listed in the Program Accomplishments section of this report.

Decision 03-01-038, Ordering Paragraph 3, states:

“To prevent service disruption, we authorize the IOUs whose programs will expire at the end of 2002 to continue those programs through March 31, 2003, using Public Goods Charge collections from that period, in the amounts set forth in the body of this decision. If the Commission issues a decision on 2003 program applications prior to that time, this “bridge funding” shall expire upon issuance of that decision. If the IOUs incur expenses in 2003 before the Commission issues this decision, they should track those expenses and account for such expenses in their reports to the Commission on first quarter 2003 program results. The IOUs can request recovery of these expenditures through their respective PGC energy efficiency balancing accounts.”

Response:

The IOUs continued the 2002 programs through March 31, 2003. Expenses prior to the issuance of the decision and bridge funding expenditures through March 31, 2003 are reported in each program’s text and Workbook.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Decision 03-01-038, Ordering Paragraph 4, states:

“The IOUs shall include the program accomplishments achieved during the bridge funding period toward the cumulative goals of their 2003 programs.”

Response:

All accomplishments during the bridge funding period will be included toward the cumulative goals of the 2003 programs.

Decision 03-03-028, Ordering Paragraph 1, states:

“To prevent program disruption, we authorize the utilities whose programs expire at the end of 2002 to continue those programs beyond March 31, 2003, using Public Goods Charge collections from associated periods, in the amounts set forth in the body of this decision.”

Response:

The IOUs continued the 2002 programs beyond March 31, 2003.

Decision 03-03-028, Ordering Paragraph 2, states:

“The utilities are hereby authorized additional bridge funding at a level of 7% a month against the total 2003 utility funding amounts set forth in Decision (D.) 03-01-038 so that the bridge funding, plus funding for new 2003 programs, equal the total amounts described in D. 03-01-038.”

Response:

The IOUs continued the 2002 programs using the additional bridge funding at the level specified.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

**Attachment A
Program Results Workbook**

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Program Title: **Codes and Standards Advocacy, Statewide**

I. Program Overview

The statewide Codes and Standards Advocacy program promotes enhancements to, and enforcement of, energy efficiency standards and codes. Codes and Standards Enhancement (C.A.S.E.) studies are performed for promising design practices and technologies. Study results are presented to standards and code-setting bodies during the public rulemaking process to encourage adoption of energy efficiency measures. Expert witness testimony and additional analysis are provided throughout the rulemaking process as needed. Enforcement activities include participation in development of standards documents and strategic educational efforts.

II. Program Summary

In compliance with Decision 03-01-038, all accomplishments will apply toward 2003 program targets.

1. Total program budget

2003	Amount
Authorized Budget	\$1,150,000
Program Expenditures (includes program commitments)*	\$16,751

*Expenditures thru March 31, 2003.

2. Total net demand reduction and energy savings:

Based upon the California Public Utilities Commission approved Energy Efficiency Policy Manual, this information program is not expected to demonstrate energy savings or demand reductions.

3. Total number of customers served:

The Statewide Codes and Standards program focuses on upgrades and enhancements in the energy efficiency standards and codes thereby benefiting all Californians.

4. Projected and actual number of units:

Please refer to program activity tables in corresponding program workbook.

5. Total rebate (\$) paid:

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Not applicable for this information program.

III. Program Implementation Status

1. Status of program delivery
In compliance with Decision 03-01-038, the 2002 program was extended through the first quarter of 2003.
2. Customer Enrollment
Not applicable for this information program.
3. Workbook
Please refer to the informational tables shown in the corresponding program workbook for details on program expenditures and activities.
4. Training
No training was offered in the first quarter.
5. Marketing
The program did not conduct any marketing activities during this quarter.
6. Hard to Reach
Codes and Standards activities support hard-to-reach market segments by advocating cost effective code enhancements that promote energy efficiency for all building types and appliances included in the California standards.

IV. Program Accomplishments

1st Quarter accomplishments include:

SCE participated in the California Energy Commission's public workshop on the date listed below and for code enhancements in the subject area listed.

2/4/03	Residential and nonresidential building standards
--------	---

During the first quarter, SCE continued work on five C.A.S.E. studies.

Building and Appliance Standards Code Enhancements
Packaged Staged-Volume HVAC Systems
High Ambient Packaged HVAC Performance Testing
Daylighting Photocontrol Study
AB 549 Report on Eem

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Low-Power Data Centers

V. Program Challenges

None.

VI. Customer Disputes

None.

VII. Compliance Items

The following list itemizes the various regulatory compliance items issued by the California Public Utilities Commission directly relating to this program.

Decision 02-03-056, page 43, states:

“We are especially interested in seeing improvement in the area of energy efficiency standards for residential retrofits, where we believe most of the new savings will come.”

Response:

In response to the CPUC's special interest in seeing improvement in the area of energy efficiency standards for residential retrofits, the C&S program supported building standards for residential alterations, including windows and duct sealing. In coordination with SCE, the program supported two projects important to the California Energy Commission, the Assembly Bill (AB) 549 report to the legislature and support for California air conditioning standards that require a waiver from the US Department of Energy to implement and is discussing support for the AB 549 report with the California Energy Commission.

Decision 03-01-038, Ordering Paragraph 3, states:

“To prevent service disruption, we authorize the IOUs whose programs will expire at the end of 2002 to continue those programs through March 31, 2003, using Public Goods Charge collections from that period, in the amounts set forth in the body of this decision. If the Commission issues a decision on 2003 program applications prior to that time, this “bridge funding” shall expire upon issuance of that decision. If the IOUs incur expenses in 2003 before the Commission issues this decision, they should track those expenses and account for such expenses in their reports to the Commission on first quarter 2003 program results. The IOUs can request recovery of these expenditures through their respective PGC energy efficiency balancing accounts.”

Response:

The IOUs continued the 2002 programs through March 31, 2003. Expenses prior to the issuance of the decision and bridge funding expenditures through March 31, 2003 are reported in each program's text and Workbook.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Decision 03-01-038, Ordering Paragraph 4, states:

“The IOUs shall include the program accomplishments achieved during the bridge funding period toward the cumulative goals of their 2003 programs.”

Response:

All accomplishments during the bridge funding period will be included toward the cumulative goals of the 2003 programs.

Decision 03-03-028, Ordering Paragraph 1, states:

“To prevent program disruption, we authorize the utilities whose programs expire at the end of 2002 to continue those programs beyond March 31, 2003, using Public Goods Charge collections from associated periods, in the amounts set forth in the body of this decision.”

Response:

The IOUs continued the 2002 programs beyond March 31, 2003.

Decision 03-03-028, Ordering Paragraph 2, states:

“The utilities are hereby authorized additional bridge funding at a level of 7% a month against the total 2003 utility funding amounts set forth in Decision (D.) 03-01-038 so that the bridge funding, plus funding for new 2003 programs, equal the total amounts described in D. 03-01-038.”

Response:

The IOUs continued the 2002 programs using the additional bridge funding at the level specified.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

**Attachment A
Program Results Workbook**

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Program Title: **Upstream Residential Lighting**

I. Program Overview

This statewide program solicits proposals from interested statewide and local retailers who can offer point-of-sale discounts for ENERGY STAR[®] lighting products and assist with meeting hard-to-reach goals. Customers receive a \$2 per lamp discount by purchasing ENERGY STAR[®] compact fluorescent lamps (CFLs), \$10 for hardwired interior or exterior fixtures and torchieres, and \$20 for ceiling fans at participating retailers. All products must be ENERGY STAR[®] labeled to be eligible. The retailers will be reimbursed for the discounts provided to customers during the promotion period by providing the sales information for the promotion period to the investor-owned utilities (IOUs). The program also solicits proposals from manufacturers to provide ENERGY STAR[®] lighting products to retailers. The manufacturers will provide buy-downs to retailers in the same amount as those listed above.

II. Program Summary

In compliance with Decision 03-01-038, all accomplishments will apply toward 2003 program targets.

1. Total program budget

2003	Amount
Authorized Budget	\$2,000,000
Program Expenditures (includes program commitments)*	\$169,995

*Expenditures thru March 31, 2003.

2. Total net demand reduction and energy savings:

	Net kW*	Net kWh*
Target	4,913	34,959,185
Actual	0	0
Committed	2,362	3,091,610
Total Recorded	2,362	3,091,610

*Notes –
Per Decision 03-04-055, Table 2b.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

The statewide team discovered late in first quarter of 2003 that the incandescent equivalent assumptions provided by ENERGY STAR[®] on which the program's energy savings calculations are different than the ENERGY STAR[®] equivalencies published in the manufacturer specifications. This discovery may lead to a revision to the energy and demand savings assumptions for certain CFLs. If so, these revisions will be reflected in future reports.

3. Total number of customers served:
Projected: 978,697
Actual: 0
4. Projected and actual number of units:
Please refer to program activity tables in corresponding program workbook.
5. Total rebate (\$) paid: \$0
Paid = \$0; Committed = \$132,700.

III. Program Implementation Status

1. Status of program delivery
In compliance with Decision 03-01-038, the 2002 program design was extended through the first quarter of 2003.
2. Customer Enrollment
Two blank copies of the program application forms were sent to the Commission's Energy Division.
3. Workbook
Please refer to the informational tables shown in the corresponding program workbook for details on program expenditures and activities.
4. Training
None.
5. Marketing
None.
6. Hard to Reach
For 2003, SCE continues to focus on two targets directed at ensuring greater participation from hard-to-reach (HTR) customers. The first HTR target is to ensure at least 15 percent of the program's incentive budgets are provided via retailers that are located in HTR areas. By the end of the first quarter, 5 percent of the program's incentive budget was directed at HTR areas.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

The second HTR target requires that at least 10 percent of the program's incentive budget is directed at grocery and drug stores. During the first quarter, 5 percent of the program's incentive budget was directed at grocery and drug store chains.

IV. Program Accomplishments

- Signed agreements with two manufacturers involving six retail chains.
- Obtained commitments for 66,350 lighting products.
- Provided program information to 207 manufacturers of ENERGY STAR® lighting products.
- Coordinated with PG&E and SDG&E to provide program information to seven major chain retailers who have over 400 locations in California.
- Made presentations at the National ENERGY STAR® Lighting Partners meeting in Arizona to major retailers and manufacturers.

V. Program Challenges

None.

VI. Customer Disputes

No customer disputes to report.

VII. Compliance Items

The following list itemizes the various regulatory compliance items issued by the California Public Utilities Commission directly relating to this program.

Decision 02-03-056, Ordering Paragraph 7 states:

“At least 15% of the statewide Upstream Residential Lighting Program rebate dollars shall be reserved for rural areas, in order to enhance service to hard-to-reach customers.”

Response:

SCE has formalized the 15% target under SCE's hard-to-reach activities contained within its program incentive budget for 2002.

Decision 02-03-056, page 45, states:

“In addition, we will require that 10% of the rebate funds also be reserved for redemption through purchases from new delivery channels of grocery and drug stores.” (mimeo, p.45)

Response:

SCE has formalized the 10% target under SCE's hard-to-reach activities contained within its program incentive budget for 2002.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Decision 03-01-038, Ordering Paragraph 3, states:

“To prevent service disruption, we authorize the IOUs whose programs will expire at the end of 2002 to continue those programs through March 31, 2003, using Public Goods Charge collections from that period, in the amounts set forth in the body of this decision. If the Commission issues a decision on 2003 program applications prior to that time, this “bridge funding” shall expire upon issuance of that decision. If the IOUs incur expenses in 2003 before the Commission issues this decision, they should track those expenses and account for such expenses in their reports to the Commission on first quarter 2003 program results. The IOUs can request recovery of these expenditures through their respective PGC energy efficiency balancing accounts.”

Response:

The IOUs continued the 2002 programs through March 31, 2003. Expenses prior to the issuance of the decision and bridge funding expenditures through March 31, 2003 are reported in each program’s text and Workbook.

Decision 03-01-038, Ordering Paragraph 4, states:

“The IOUs shall include the program accomplishments achieved during the bridge funding period toward the cumulative goals of their 2003 programs.”

Response:

All accomplishments during the bridge funding period will be included toward the cumulative goals of the 2003 programs.

Decision 03-03-028, Ordering Paragraph 1, states:

“To prevent program disruption, we authorize the utilities whose programs expire at the end of 2002 to continue those programs beyond March 31, 2003, using Public Goods Charge collections from associated periods, in the amounts set forth in the body of this decision.”

Response:

The IOUs continued the 2002 programs beyond March 31, 2003.

Decision 03-03-028, Ordering Paragraph 2, states:

“The utilities are hereby authorized additional bridge funding at a level of 7% a month against the total 2003 utility funding amounts set forth in Decision (D.) 03-01-038 so that the bridge funding, plus funding for new 2003 programs, equal the total amounts described in D. 03-01-038.”

Response:

The IOUs continued the 2002 programs using the additional bridge funding at the level specified.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

**Attachment A
Program Results Workbook**

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Program Title: **Statewide Marketing and Outreach**

I. Program Overview

Flex Your Power (FYP) is a statewide consumer marketing campaign focused exclusively on energy efficiency. The goal is to build awareness of the benefits of energy efficiency and the installation of energy efficient products. Additionally, the campaign promotes the programs and resources available to customers statewide, as well as facilitates the coordination, marketing and outreach of these programs. The campaign uses a series of paid advertisements, promotional events, printed educational materials and website to achieve these goals. The advertising is developed to continue and build upon the ongoing messages of the *Flex Your Power Campaign*.

The target markets are General Market, African American, Hispanic and Asian residential (both urban and rural), commercial and industrial including hard-to-reach small and rural businesses throughout California.

II. Program Summary

1. Total program budget

2003	Amount
Authorized Budget – Efficiency Partnership (FYP)	\$15,000,000
Program Expenditures (includes program commitments)*	\$432,217

*Expenditures thru March 31, 2003.

2. Total net demand reduction and energy savings:

Based upon the California Public Utilities Commission approved Energy Efficiency Policy Manual, this marketing and outreach program is not expected to demonstrate energy savings or demand reductions.

3. Total number of customers served:

N/A

4. Projected and actual number of units:

N/A

5. Total rebate (\$) paid:

Not applicable to this information program.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

III. Program Implementation Status

1. Status of program delivery

During the first quarter of 2003, the program activities primarily focused on planning in preparation for the delivery of the 2003 marketing and outreach campaigns, including advertising (television, radio and newspaper) and design of educational materials and outreach to the manufactures and retailers serving the residential sector, and to the leadership in the commercial and industrial sectors.

2. Customer Enrollment

Not applicable. However, the campaign developed the plan and expanded lists of retailers to recruit and enroll in the marketing and outreach campaign.

3. Workbook

Please refer to the informational tables shown in the corresponding program workbook for details on program expenditures and activities.

4. Training

Not applicable. However, one of the commitments retailers will agree to is the training of their sales staff to sell energy efficient products.

5. Marketing

The program during the first quarter was not funded to conduct advertising or to design and print educational materials. The marketing campaign, however, was planned and message development proceeded.

6. Hard to Reach

Although the program does not have specific goals for the hard-to-reach market segments, both the advertising and outreach aspects of the campaign focus on the most effective and cost-efficient means of reaching this segment of the population.

IV. Program Accomplishments

During the first quarter of 2003, several tasks were begun and/or completed as part of the planning for 2003 coordinated energy efficiency marketing and outreach program delivery. Such tasks included:

- Drafted implementation plans, strategies and timeline for marketing and outreach programs based on energy efficiency programs and targets.
- Developed and redesigned outreach efforts, and initiated the development of educational materials for large corporate and retail businesses, industrial businesses and small businesses.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

- Developed the first energy efficiency promotion for the residential sector to be launched June 16, 2003.
- Updated and developed new set of educational materials for marketing and outreach campaigns.
- Continued to respond to questions from callers and took orders for educational materials (brochures and bookmarks) developed during 2001-2002 campaign.
- Designed the framework for a new *Flex Your Power* website, which will work more closely with utilities, the private sector and the public.
- Inventoried and built database of all statewide and local IOU, third party provider and municipal utility energy efficiency programs (incentives, education, technical assistance, and marketing).
- Reviewed for overlaps and coordination possibilities with third party providers as part of the 2003 Coordinated Marketing and Outreach Program.

V. Program Challenges

None, although the uncertainty of funding for 2003 restricted the ability to procure commitments from municipal utilities, manufactures and retailers and others to participate in the statewide marketing and outreach.

VI. Customer Disputes

None.

VII. Compliance Items

The following list itemizes the various regulatory compliance items issued by the California Public Utilities Commission directly relating to this program.

Decision 03-01-038, Ordering Paragraph 3, states:

“To prevent service disruption, we authorize the IOUs whose programs will expire at the end of 2002 to continue those programs through March 31, 2003, using Public Goods Charge collections from that period, in the amounts set forth in the body of this decision. If the Commission issues a decision on 2003 program applications prior to that time, this “bridge funding” shall expire upon issuance of that decision. If the IOUs incur expenses in 2003 before the Commission issues this decision, they should track those expenses and account for such expenses in their reports to the Commission on first quarter 2003 program results. The IOUs can request recovery of these expenditures through their respective PGC energy efficiency balancing accounts.”

Response:

The IOUs continued the 2002 programs through March 31, 2003. Expenses prior to the issuance of the decision and bridge funding expenditures through March 31, 2003 are reported in each program’s text and Workbook.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Decision 03-01-038, Ordering Paragraph 4, states:

“The IOUs shall include the program accomplishments achieved during the bridge funding period toward the cumulative goals of their 2003 programs.”

Response:

All accomplishments during the bridge funding period will be included toward the cumulative goals of the 2003 programs.

Decision 03-03-028, Ordering Paragraph 1, states:

“To prevent program disruption, we authorize the utilities whose programs expire at the end of 2002 to continue those programs beyond March 31, 2003, using Public Goods Charge collections from associated periods, in the amounts set forth in the body of this decision.”

Response:

The IOUs continued the 2002 programs beyond March 31, 2003.

Decision 03-03-028, Ordering Paragraph 2, states:

“The utilities are hereby authorized additional bridge funding at a level of 7% a month against the total 2003 utility funding amounts set forth in Decision (D.) 03-01-038 so that the bridge funding, plus funding for new 2003 programs, equal the total amounts described in D. 03-01-038.”

Response:

The IOUs continued the 2002 programs using the additional bridge funding at the level specified.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

**Attachment A
Program Results Workbook**

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Program Title: **Residential In-Home Energy Survey**

I. Program Overview

The Residential In-Home Energy Survey program provides customers, particularly hard-to-reach (HTR) customers who do not respond to online and mail-in survey options, with a more personalized, face-to-face energy survey. Upon the customer's request, an appointment is scheduled, and a trained energy auditor is sent to the customer's home to assess energy usage and to provide energy-saving recommendations. Energy auditors are also bilingual and conduct in-home surveys in Spanish. Customers are provided with information on energy efficiency products and services, rebate programs and other energy-related information to encourage the adoption of energy efficiency measures identified the in-home survey.

II. Program Summary

In compliance with Decision 03-01-038, all accomplishments will apply toward 2003 program targets.

1. Total program budget:

2003	Amount
Authorized Budget	\$750,000
Program Expenditures (includes program commitments)*	\$ 27,705

*Expenditures thru March 31, 2003.

3. Total net demand reduction and energy savings:

Based upon the California Public Utilities Commission approved Energy Efficiency Policy Manual, this information program is not expected to demonstrate energy savings or demand reductions.

4. Total number of customers served:

	In-Home Survey Targets
Target	4,500
Actual	862

*Per Decision 03-04-055, Attachment 2, p.24.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

II. Program Summary (cont'd)

4. Projected and actual number of units:
Please refer to program activity tables in corresponding program workbook.

6. Total rebate (\$) paid:
Not applicable to this information program.

III. Program Implementation Status

1. Status of program delivery
SCE met with the vendor to discuss improvements in program delivery. Improvements for 2003 will include new targeted mailings to HTR customers and updated survey assessment to help customers adopt energy efficiency recommendations.

SCE provided compact florescent light bulbs as marketing promotions in the first quarter to improve the conversion rate of survey requests to completed surveys. This allowed the customer to begin immediately to save energy and money.

2. Customer Enrollment
Two blank copies of the program application forms were sent to the Commission's Energy Division

4. Workbook
Please refer to the informational tables shown in the corresponding program workbook for details on program expenditures and activities.

4. Training
Typically, customer training is not conducted due to the nature of the program. The energy surveys are created in simplified form to have the in-home auditor helping the customer to complete an energy survey.

6. Marketing
First quarter marketing activities:
 - Referrals from SCE's Customer Call Center and Public Affairs for customers with high bill inquiries.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

III. Program Implementation Status (cont'd)

6. Hard to Reach

The In-Home Energy Survey has the advantage of being able to respond to the needs of certain hard-to-reach customer groups by providing an alternative delivery channel to the statewide Home Efficiency Survey program through individual interaction. SCE continues to target Latino customers and has expanded the outreach program to include customers identified by HTR zip codes utilizing direct mail.

SCE's HTR goal is at least 50 percent participation or 2,250 of completed surveys by HTR customers as defined by the CPUC. During the first quarter of 2003, SCE completed 21 percent or 472 surveys from the HTR customer segment. Of the 472 HTR surveys, 56 were conducted in Spanish.

IV. Program Accomplishments

During the first quarter, SCE achieved the following activities:

- Completed 863 surveys or 19 percent of completed survey target resulting from customers on waiting lists and phone center referrals.
- HTR participation was 21 percent (472 surveys) of completed surveys against a target of 50 percent.
- Implemented the use of a small promotional give-away to improve the conversion rate of requested surveys to completed surveys.

V. Program Challenges

The techniques used for outreach and promotion of the In-Home Energy Survey Program in past years are proving to be less effective during 2002 and 2003. In the past, direct mail and phone center referrals have been sufficient to satisfy program goals. With the introduction of HTR goals in 2002, which tends to limit availability of the program, and less than anticipated phone center activity, the number of completed surveys was below the goal through the first quarter. In an effort to make the outreach process more effective, SCE modified the direct mail strategy to target all HTR customers in SCE service territory. For 2003, SCE will continue this strategy in attempt to achieve the HTR target.

VI. Customer Disputes

None.

VII. Compliance Items

The following list itemizes the various regulatory compliance items issued by the California Public Utilities Commission directly relating to this program.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Decision 02-03-056 states in Ordering Paragraph 13:

“The IOUs shall jointly develop standard nonresidential building operator certification and training curricula, testing and other certification standards, in consultation with the Energy Division. The IOUs should develop the standard training curricula, testing and other certification standards and submit them for the Commission’s or assigned Commissioner’s approval no later than 30 days after issuance of this decision. The IOUs should be able to roll out their programs within 30 days after the Commission or the assigned Commissioner approves these standards. The Commission will retain ownership of the curricula and other aspects of the training programs the IOUs develop in connections with Builder Certification and Training Programs.”

Response:

The proposed standards were developed in consultation with the Energy Division and filed with the Commission on April 22, 2002. In response to an Energy Division data request on the April 22, 2002 document, the IOUs revised and submitted the statewide Builder Operator Certification Program Standards to the Commission on June 26, 2002. The CPUC approved these standards on July 2, 2002.

The CPUC requested that “Energy Efficiency” be incorporated into the title of the BOC program. The IOUs submitted a proposed program title of “Energy Efficiency Training and Certification for Building Operators”. The BOC program will be known as “Building Operator Certification – Energy Efficiency Training and Certification for Building Operators”.

Decision 03-01-038, Ordering Paragraph 3, states:

“To prevent service disruption, we authorize the IOUs whose programs will expire at the end of 2002 to continue those programs through March 31, 2003, using Public Goods Charge collections from that period, in the amounts set forth in the body of this decision. If the Commission issues a decision on 2003 program applications prior to that time, this “bridge funding” shall expire upon issuance of that decision. If the IOUs incur expenses in 2003 before the Commission issues this decision, they should track those expenses and account for such expenses in their reports to the Commission on first quarter 2003 program results. The IOUs can request recovery of these expenditures through their respective PGC energy efficiency balancing accounts.”

Response:

The IOUs continued the 2002 programs through March 31, 2003. Expenses prior to the issuance of the decision and bridge funding expenditures through March 31, 2003 are reported in each program’s text and Workbook.

Decision 03-01-038, Ordering Paragraph 4, states:

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

“The IOUs shall include the program accomplishments achieved during the bridge funding period toward the cumulative goals of their 2003 programs.”

Response:

All accomplishments during the bridge funding period will be included toward the cumulative goals of the 2003 programs.

Decision 03-03-028, Ordering Paragraph 1, states:

“To prevent program disruption, we authorize the utilities whose programs expire at the end of 2002 to continue those programs beyond March 31, 2003, using Public Goods Charge collections from associated periods, in the amounts set forth in the body of this decision.”

Response:

The IOUs continued the 2002 programs beyond March 31, 2003.

Decision 03-03-028, Ordering Paragraph 2, states:

“The utilities are hereby authorized additional bridge funding at a level of 7% a month against the total 2003 utility funding amounts set forth in Decision (D.) 03-01-038 so that the bridge funding, plus funding for new 2003 programs, equal the total amounts described in D. 03-01-038.”

Response:

The IOUs continued the 2002 programs using the additional bridge funding at the level specified.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

**Attachment A
Program Results Workbook**

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Program Title: **Small Nonresidential Hard To Reach**

I. Program Overview

The Small Nonresidential Hard-to-Reach program, implemented as the Small Business Lighting Retrofit program, offers energy efficiency information, equipment and literature to small business customers in areas identified as hard-to-reach by the CPUC and located within SCE's service territory. SCE's hard-to-reach customers are defined as all customers who are located in rural zip codes and/or all customers with a monthly demand of less than 20 kW. The program is designed to introduce small business customers to the benefits of energy efficiency through lighting system upgrades. The upgrades consist of the replacement of low efficiency lighting with high efficiency lighting. The upgrades are provided after an energy audit is performed. The audit helps to demonstrate to the customer the potential for energy savings. Since cost is a major concern for the small business owner, and the largest barrier to participation in traditional rebate programs, all program services are provided free of charge. Professional electrical contractors, hired through a competitive bid process, provide the audits and installation of the lighting system upgrades.

II. Program Summary

In compliance with Decision 03-01-038, all accomplishments will apply toward 2003 program targets.

1. Total program budget

2003	Amount
Authorized Budget	\$1,400,000
Program Expenditures (includes program commitments)*	\$ 263,705

*Expenditures thru March 31, 2003.

2. Total net demand reduction and energy savings: (to be provided when workbook is completed)

	Net kW*	Net kWh*
Projected	1,134	5,216,208
Actual	0	0
Committed	113	531,268
Total Recorded	113	480,137

*Per Decision 03-04-055, Table 2b.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

3. Total number of customers served:
Projected: 800
Actual: 146
4. Projected and actual number of units:
Projected = 94,208.
5. Total invoices (\$) paid:
Paid = \$30,573, Committed =\$181,571.

III. Program Implementation Status

1. Status of program delivery
For the 2003 program year, final vendor selections have been made and agreements are being finalized with these vendors. Included in these agreements will be the areas of SCE's service territory that the vendors will target the program delivery.
2. Customer Enrollment
Two blank copies of the 2002 Nonresidential HTR program application forms were sent to the CPUC's Energy Division.
3. Workbook
Please refer to the informational tables shown in the corresponding program workbook for details on program expenditures and activities.
4. Training
The program did not sponsor any training during the quarter. SCE plans to conduct training to vendors during the second quarter of 2003. This vendor training will consist of new program design and requirements and program targets and expectations.
5. Marketing
No marketing activities were conducted in the first quarter of 2003. Marketing activities will begin in the second quarter of 2003.
6. Hard to Reach
Due to the nature and focus of the program which targeted only very small nonresidential customers (i.e., under 20 kW), typically located in rural communities, there were no specific hard-to-reach targets assigned to the program.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

IV. Program Accomplishments

For the 2003 program year, final vendor selections have been made and agreements are being finalized with these vendors. Included in these agreements will be the areas of SCE's service territory that the vendors will target the program delivery.

V. Program Challenges

None.

VI. Customer Disputes

None.

VII. Compliance Items

The following list itemizes the various regulatory compliance items issued by the California Public Utilities Commission directly relating to this program.

Decision 03-01-038, Ordering Paragraph 3, states:

"To prevent service disruption, we authorize the IOUs whose programs will expire at the end of 2002 to continue those programs through March 31, 2003, using Public Goods Charge collections from that period, in the amounts set forth in the body of this decision. If the Commission issues a decision on 2003 program applications prior to that time, this "bridge funding" shall expire upon issuance of that decision. If the IOUs incur expenses in 2003 before the Commission issues this decision, they should track those expenses and account for such expenses in their reports to the Commission on first quarter 2003 program results. The IOUs can request recovery of these expenditures through their respective PGC energy efficiency balancing accounts."

Response:

The IOUs continued the 2002 programs through March 31, 2003. Expenses prior to the issuance of the decision and bridge funding expenditures through March 31, 2003 are reported in each program's text and Workbook.

Decision 03-01-038, Ordering Paragraph 4, states:

"The IOUs shall include the program accomplishments achieved during the bridge funding period toward the cumulative goals of their 2003 programs."

Response:

All accomplishments during the bridge funding period will be included toward the cumulative goals of the 2003 programs.

Decision 03-03-028, Ordering Paragraph 1, states:

"To prevent program disruption, we authorize the utilities whose programs expire at the end of 2002 to continue those programs beyond March 31, 2003, using Public Goods Charge collections from associated periods, in the amounts set forth in the body of this decision."

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Response:

The IOUs continued the 2002 programs beyond March 31, 2003.

Decision 03-03-028, Ordering Paragraph 2, states:

“The utilities are hereby authorized additional bridge funding at a level of 7% a month against the total 2003 utility funding amounts set forth in Decision (D.) 03-01-038 so that the bridge funding, plus funding for new 2003 programs, equal the total amounts described in D. 03-01-038.”

Response:

The IOUs continued the 2002 programs using the additional bridge funding at the level specified.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

**Attachment A
Program Results Workbook**

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Program Title: **Pump Test and Hydraulic Services**

I. Program Overview

Southern California Edison's (SCE) Pump Test and Hydraulic Services (PT&HS) program has delivered high quality pump testing services and quality technical information since 1911. Each year the program has been refined to present the customer with the information they need and pump testing data to implement energy efficiency measures for their hydraulic application.

II. Program Summary

In compliance with Decision 03-01-038, all accomplishments will apply toward 2003 program targets.

1. Total program budget

2003	Amount
Authorized Budget	\$1,350,000
Program Expenditures (includes program commitments)*	\$313,810

*Expenditures thru March 31, 2003.

2. Total net demand reduction and energy savings:

Based upon the California Public Utilities Commission approved Energy Efficiency Policy Manual, this information program is not expected to demonstrate energy savings or demand reductions.

3. Total number of customers served:

	Pump Tests
Target	3,200
Actual	842

4. Projected and actual number of units:

Please refer to program activity tables in corresponding program workbook.

5. Total rebate (\$) paid:

Not applicable to this information program.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

III. Program Implementation Status

1. Status of program delivery

In compliance with Decision 03-01-038, the 2002 program was extended through the first quarter of 2003.

In order to further assist customers' education to increase the efficiency of their pumping systems, SCE is enhancing the information provided in its testing report recommendation which is provided to customer's whose pump is not performing as efficiently as it could.

2. Customer Enrollment

Two blank copies of the program application forms were sent to the Commission's Energy Division.

3. Workbook

Please refer to the informational tables shown in the corresponding program workbook for details on program expenditures and activities.

4. Training

None.

5. Marketing

SCE Pump Test program participated in the 36th annual World Ag Expo in Tulare, CA which attracted over 100,000 people. Over 900 attendees engaged in various discussions and demonstrations, and received SCE's Pumping Productivity Manuals and Pumping Energy and financial evaluations CD tools from SCE's exhibit.

6. Hard to Reach

Due to the industry that this program services, many of the customers are by definition hard-to-reach customers and their businesses are located in outlying, rural locations. However, SCE will continue in its efforts to provide needed services and information to geographically hard-to-reach customers.

IV. Program Accomplishments

SCE has made a concerted effort to identify and monitor the participation of customers who have not had their pump tested (in the past 3 years). Historically, SCE's efforts have yielded an average non-participants (NP) inclusion rate of approximately 38 percent annually, which is a significant level.

In 2003 SCE will identify nonparticipating customers (those customers whose pump has not been tested in the last 3 years) and use direct solicitations to encourage their use of the services offered by this program. Outreach tools such as direct mailings, will be used to inform NP customers of the services and

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

benefits that the Pump Test and Hydraulic Services has to offer them. In addition, SCE will maintain a policy not to retest pumps in consecutive years. The effect of these efforts will attempt to increase the awareness and participation of these specific customers to Energy Efficiency opportunities for their Pumping System. As of the end of the first quarter, the NP rate is 42 percent of total participants.

V. Program Challenges

None.

VI. Customer Disputes

None.

VII. Compliance Items

The following list itemizes the various regulatory compliance items issued by the California Public Utilities Commission directly relating to this program.

Decision 03-01-038, Ordering Paragraph 3, states:

“To prevent service disruption, we authorize the IOUs whose programs will expire at the end of 2002 to continue those programs through March 31, 2003, using Public Goods Charge collections from that period, in the amounts set forth in the body of this decision. If the Commission issues a decision on 2003 program applications prior to that time, this “bridge funding” shall expire upon issuance of that decision. If the IOUs incur expenses in 2003 before the Commission issues this decision, they should track those expenses and account for such expenses in their reports to the Commission on first quarter 2003 program results. The IOUs can request recovery of these expenditures through their respective PGC energy efficiency balancing accounts.”

Response:

The IOUs continued the 2002 programs through March 31, 2003. Expenses prior to the issuance of the decision and bridge funding expenditures through March 31, 2003 are reported in each program’s text and Workbook.

Decision 03-01-038, Ordering Paragraph 4, states:

“The IOUs shall include the program accomplishments achieved during the bridge funding period toward the cumulative goals of their 2003 programs.”

Response:

All accomplishments during the bridge funding period will be included toward the cumulative goals of the 2003 programs.

Decision 03-03-028, Ordering Paragraph 1, states:

“To prevent program disruption, we authorize the utilities whose programs expire at the end of 2002 to continue those programs beyond March 31, 2003, using Public Goods Charge collections from associated periods, in the amounts set forth in the body of this decision.”

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Response:

The IOUs continued the 2002 programs beyond March 31, 2003.

Decision 03-03-028, Ordering Paragraph 2, states:

“The utilities are hereby authorized additional bridge funding at a level of 7% a month against the total 2003 utility funding amounts set forth in Decision (D.) 03-01-038 so that the bridge funding, plus funding for new 2003 programs, equal the total amounts described in D. 03-01-038.”

Response:

The IOUs continued the 2002 programs using the additional bridge funding at the level specified.

Decision 03-04-055 -

“SCE should indicate its target numbers of customer contacts for 2003 in its quarterly report.” (Attachment 2, p. 30)

Response -

Funding and resources for this activity have been transferred to SCE’s Statewide Education and Training program. Targets and achievements are listed in that program’s quarterly report.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

**Attachment A
Program Results Workbook**

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Program Title: **Local Demonstration & Information Transfer**

I. Program Overview

The Local Crosscutting Demonstration and Information Transfer program is an information-only program that seeks to accelerate the introduction of energy efficient technologies, applications, and analytical tools that are not widely adopted in Southern California Edison's (SCE) service territory. The program's demonstration activities focus on near-commercial energy efficient applications with significant market potential, and commercial energy efficient applications with low market penetration using Emerging Technology (ET) Application Assessment projects. The ET application assessments may be conducted at either customer sites or in controlled environments. The assessments provide design, performance, and verification of novel energy efficient systems, and help to reduce market barriers. The projects measure, verify, analyze, and document the potential energy savings and demand reduction of specific applications in different market segments. Information Transfer efforts disseminate an assessment's results, and are customized to the targeted markets.

II. Program Summary

In compliance with Decision 03-01-038, all accomplishments will apply toward 2003 program targets.

1. Total program budget

2003	Amount
Authorized Budget	\$500,000
Program Expenditures (includes program commitments)*	\$16,458

*Expenditures thru March 31, 2003.

2. Total net demand reduction and energy savings:

Based upon the California Public Utilities Commission approved Energy Efficiency Policy Manual, this information program is not expected to provide energy savings targets.

3. Total number of customers served:

Projected: The program will initiate a limited number of customer site demonstration projects in 2003, since not all assessments require customer site testing and multiple assessments may be performed at a single customer site. Based on the program's performance goal of three ET application assessments, three customer site demonstrations may be anticipated.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Actual: No customer site demonstrations were initiated in the first quarter.

4. Projected and actual number of units:
Please refer to program activity tables in corresponding program workbook.
5. Total rebate (\$) paid:
The program does not provide customer rebates.

III. Program Implementation Status

1. Status of program delivery
The program staff is pursuing new ET application assessments.
2. Customer Enrollment
The program does not use application forms to enlist customers in the program. Due to the nature of the program and the limited number of customer site demonstrations, customized agreements are negotiated with each customer for each project.
3. Workbook
Please refer to the informational tables shown in the corresponding program workbook for details on program expenditures and activities.
4. Training
The program neither sponsored nor conducted any training during the course of the first quarter.
5. Marketing
The program did not engage in any marketing activities during the quarter.
6. Hard-to-Reach
The program does not have specific goals for the hard-to-reach market segments. In general, the information the program generates through its demonstration activities tends to benefit all customers. One of the aims of the program is to explore the extent of application a new technology has in various market segments, in an effort to characterize the widest possible deployment opportunities. Thus, the program will seek opportunities to host appropriate demonstration projects at hard-to-reach customer sites, such as ethnic, small commercial and residential customers.

IV. Program Accomplishments

Emerging Technology Application Assessments

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Program staff is working to identify and initiate additional assessment projects, and are presently considering assessments for the following emerging technologies:

- Cooling tower load controls for dry cleaners,
- Silicon based dry cleaning,
- Hydrocarbon based dry cleaning,
- CO2 dry cleaning,
- Railroad crossing controls, and
- Non-intrusive load management devices.

V. Program Challenges

There were no specific program challenges during the first quarter.

VI. Customer Disputes

There were no customer disputes during the first quarter.

VII. Compliance Items

The following list itemizes the various regulatory compliance items issued by the California Public Utilities Commission directly relating to this program.

Decision 02-03-056 states in Ordering Paragraph 13:

“The IOUs shall jointly develop standard nonresidential building operator certification and training curricula, testing and other certification standards, in consultation with the Energy Division. The IOUs should develop the standard training curricula, testing and other certification standards and submit them for the Commission’s or assigned Commissioner’s approval no later than 30 days after issuance of this decision. The IOUs should be able to roll out their programs within 30 days after the Commission or the assigned Commissioner approves these standards. The Commission will retain ownership of the curricula and other aspects of the training programs the IOUs develop in connections with Builder Certification and Training Programs.”

Response:

The proposed standards were developed in consultation with the Energy Division and filed with the Commission on April 22, 2002. In response to an Energy Division data request on the April 22, 2002 document, the IOUs revised and submitted the statewide Builder Operator Certification Program Standards to the Commission on June 26, 2002. The CPUC approved these standards on July 2, 2002.

The CPUC requested that “Energy Efficiency” be incorporated into the title of the BOC program. The IOUs submitted a proposed program title of “Energy Efficiency Training and Certification for Building Operators”. The BOC program

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

will be known as “Building Operator Certification – Energy Efficiency Training and Certification for Building Operators”.

Decision 03-01-038, Ordering Paragraph 3, states:

“To prevent service disruption, we authorize the IOUs whose programs will expire at the end of 2002 to continue those programs through March 31, 2003, using Public Goods Charge collections from that period, in the amounts set forth in the body of this decision. If the Commission issues a decision on 2003 program applications prior to that time, this “bridge funding” shall expire upon issuance of that decision. If the IOUs incur expenses in 2003 before the Commission issues this decision, they should track those expenses and account for such expenses in their reports to the Commission on first quarter 2003 program results. The IOUs can request recovery of these expenditures through their respective PGC energy efficiency balancing accounts.”

Response:

The IOUs continued the 2002 programs through March 31, 2003. Expenses prior to the issuance of the decision and bridge funding expenditures through March 31, 2003 are reported in each program’s text and Workbook.

Decision 03-01-038, Ordering Paragraph 4, states:

“The IOUs shall include the program accomplishments achieved during the bridge funding period toward the cumulative goals of their 2003 programs.”

Response:

All accomplishments during the bridge funding period will be included toward the cumulative goals of the 2003 programs.

Decision 03-03-028, Ordering Paragraph 1, states:

“To prevent program disruption, we authorize the utilities whose programs expire at the end of 2002 to continue those programs beyond March 31, 2003, using Public Goods Charge collections from associated periods, in the amounts set forth in the body of this decision.”

Response:

The IOUs continued the 2002 programs beyond March 31, 2003.

Decision 03-03-028, Ordering Paragraph 2, states:

“The utilities are hereby authorized additional bridge funding at a level of 7% a month against the total 2003 utility funding amounts set forth in Decision (D.) 03-01-038 so that the bridge funding, plus funding for new 2003 programs, equal the total amounts described in D. 03-01-038.”

Response:

The IOUs continued the 2002 programs using the additional bridge funding at the level specified.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

**Attachment A
Program Results Workbook**

**2002 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Program Title: **SCE Local Government Initiative**

I. Program Overview

Southern California Edison's Local Government Initiative (SCE-LGI) educates and informs community leaders, local government planners, building officials, builders, building owners, small business owners, and consumers about the economic benefits of energy efficiency in the areas of residential and nonresidential new construction, as well as small business. Designed with extensive input from Southern California local government building departments, the innovative programs offered through SCE-LGI are designed to help local governments build self-sustaining energy efficiency partnerships with their constituents.

II. Program Summary

In compliance with Decision 03-01-038, all accomplishments will apply toward 2003 program targets.

1. Total program budget

2003	Amount
Authorized Budget	\$950,000
Program Expenditures (includes program commitments)*	\$18,918

*Expenditures thru March 31, 2003.

2. Total net demand reduction and energy savings:

Based upon the California Public Utilities Commission approved Energy Efficiency Policy Manual, this information program is not expected to demonstrate energy savings or demand reductions.

3. Total number of customers served:

Projected: 16 New Jurisdictions; Support of 40 Existing Jurisdictions
Actual: 3 New Jurisdictions; Support of 5 Existing Jurisdictions

4. Projected and actual number of units:

Please refer to program activity tables in corresponding program workbook.

5. Total rebate (\$) paid:

The program does not provide customer rebates.

**2002 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

II. Program Implementation Status

1. Status of program delivery

In compliance with CPUC Decision 03-01-038, the 2002 program was extended through the first quarter of 2003.

During the first quarter of 2003, SCE-LGI was directly marketed to a total of 22 new local governments. Three of the jurisdictions pursued, subsequently joined the program. Those cities included: Arcadia, Brea, and Yorba Linda.

Additionally, the SCE-LGI maintained support of five existing jurisdictions, which included: Desert Hot Springs, Garden Grove, Santa Clarita, Temecula, Thousand Oaks.

2. Customer Enrollment

Two blank copies of the program application forms were sent to the Commission's Energy Division.

3. Workbook

Please refer to the informational tables shown in the corresponding program workbook for details on program expenditures and activities.

4. Training

This program did not sponsor any external training during the quarter.

5. Marketing

- Kicked off the 2003 monthly fax communications with the program's advisory team.
- Contacted 15 production home builders to solicit participation in CEEP program.
- Distributed additional CheckPoint and Express Efficiency literature to the five existing jurisdictions.

6. Hard to Reach

SCE proposes to target 16 new jurisdictions for 2003 with a high priority placed on those jurisdictions with notable building activity and/or containing zip codes in the hard-to-reach (HTR) target areas. Overall 12 of the 16 of these new local jurisdictions will be from hard-to-reach areas. During the first quarter, the program signed up one local jurisdiction (Arcadia) identified as a HTR participant.

III. Program Accomplishments

At the request of the U.S. Department of Energy, the Community Energy Efficiency Program (CEEP) was invited to present its successes to officials

**2002 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

from the U.S. Office of Management and Budget. CEEP was featured (along with the Builder Energy Code Training) as one of the most effective local government energy efficiency programs in the United States.

V. Program Challenges

None.

VI. Customer Disputes

None.

VII. Compliance Items

The following list itemizes the various regulatory compliance items issued by the California Public Utilities Commission directly relating to this program.

Decision 03-01-038, Ordering Paragraph 3, states:

“To prevent service disruption, we authorize the IOUs whose programs will expire at the end of 2002 to continue those programs through March 31, 2003, using Public Goods Charge collections from that period, in the amounts set forth in the body of this decision. If the Commission issues a decision on 2003 program applications prior to that time, this “bridge funding” shall expire upon issuance of that decision. If the IOUs incur expenses in 2003 before the Commission issues this decision, they should track those expenses and account for such expenses in their reports to the Commission on first quarter 2003 program results. The IOUs can request recovery of these expenditures through their respective PGC energy efficiency balancing accounts.”

Response:

The IOUs continued the 2002 programs through March 31, 2003. Expenses prior to the issuance of the decision and bridge funding expenditures through March 31, 2003 are reported in each program’s text and Workbook.

Decision 03-01-038, Ordering Paragraph 4, states:

“The IOUs shall include the program accomplishments achieved during the bridge funding period toward the cumulative goals of their 2003 programs.”

Response:

All accomplishments during the bridge funding period will be included toward the cumulative goals of the 2003 programs.

Decision 03-03-028, Ordering Paragraph 1, states:

“To prevent program disruption, we authorize the utilities whose programs expire at the end of 2002 to continue those programs beyond March 31, 2003, using Public Goods Charge collections from associated periods, in the amounts set forth in the body of this decision.”

Response:

**2002 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

The IOUs continued the 2002 programs beyond March 31, 2003.

Decision 03-03-028, Ordering Paragraph 2, states:

“The utilities are hereby authorized additional bridge funding at a level of 7% a month against the total 2003 utility funding amounts set forth in Decision (D.) 03-01-038 so that the bridge funding, plus funding for new 2003 programs, equal the total amounts described in D. 03-01-038.”

Response:

The IOUs continued the 2002 programs using the additional bridge funding at the level specified.

**2002 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

**Attachment A
Program Results Workbook**

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

Program Title: **Codes and Standards Advocacy, Local**

I. Program Overview

This local program assists in the process of revising California's energy-related codes and standards in order to bring about cost-effective that will benefit California as a whole. This program supports the California Energy Commission's (CEC) 2003/2005 standard revision process for both California Title 20 and Title 24.

II. Program Summary

In compliance with Decision 03-01-038, all accomplishments will apply toward 2003 program targets.

1. Total program budget

2003	Amount
Authorized Budget	\$66,700
Program Expenditures (includes program commitments)*	\$3,487

*Expenditures thru March 31, 2003.

2. Total net demand reduction and energy savings:

Based upon the California Public Utilities Commission approved Energy Efficiency Policy Manual, this information program is not expected to demonstrate energy savings or demand reductions.

3. Total number of customers served:

The Statewide Codes and Standards program focuses on upgrades and enhancements in the energy efficiency standards and codes thereby benefiting all SCE customers.

4. Projected and actual number of units:

Please refer to program activity tables in corresponding program workbook.

5. Total rebate (\$) paid:

Not applicable for this information program.

III. Program Implementation Status

1. Status of program delivery

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

In compliance with Decision 03-01-038, the 2002 program was extended through the first quarter of 2003.

2. Customer Enrollment
Not applicable for this information program.
3. Workbook
Please refer to the informational tables shown in the corresponding program workbook for details on program expenditures and activities.
4. Training
The program neither sponsored nor conducted any training during the course of the first quarter.
5. Marketing
The program did not engage in any marketing activities during the quarter.
6. Hard to Reach
Codes and Standards activities support hard-to-reach market segments by advocating cost effective code enhancements that promote energy efficiency for all building types and appliances included in the California standards.

IV. Program Accomplishments

The program staff is pursuing new Codes and Standards training opportunities.

V. Program Challenges

None.

VI. Customer Disputes

None.

VII. Compliance Items

The following list itemizes the various regulatory compliance items issued by the California Public Utilities Commission directly relating to this program.

Decision 03-01-038, Ordering Paragraph 3, states:

“To prevent service disruption, we authorize the IOUs whose programs will expire at the end of 2002 to continue those programs through March 31, 2003, using Public Goods Charge collections from that period, in the amounts set forth in the body of this decision. If the Commission issues a decision on 2003 program applications prior to that time, this “bridge funding” shall expire upon issuance of that decision. If the IOUs incur expenses in 2003 before the Commission issues this decision, they should track those expenses and account for such expenses in

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

their reports to the Commission on first quarter 2003 program results. The IOUs can request recovery of these expenditures through their respective PGC energy efficiency balancing accounts.”

Response:

The IOUs continued the 2002 programs through March 31, 2003. Expenses prior to the issuance of the decision and bridge funding expenditures through March 31, 2003 are reported in each program’s text and Workbook.

Decision 03-01-038, Ordering Paragraph 4, states:

“The IOUs shall include the program accomplishments achieved during the bridge funding period toward the cumulative goals of their 2003 programs.”

Response:

All accomplishments during the bridge funding period will be included toward the cumulative goals of the 2003 programs.

Decision 03-03-028, Ordering Paragraph 1, states:

“To prevent program disruption, we authorize the utilities whose programs expire at the end of 2002 to continue those programs beyond March 31, 2003, using Public Goods Charge collections from associated periods, in the amounts set forth in the body of this decision.”

Response:

The IOUs continued the 2002 programs beyond March 31, 2003.

Decision 03-03-028, Ordering Paragraph 2, states:

“The utilities are hereby authorized additional bridge funding at a level of 7% a month against the total 2003 utility funding amounts set forth in Decision (D.) 03-01-038 so that the bridge funding, plus funding for new 2003 programs, equal the total amounts described in D. 03-01-038.”

Response:

The IOUs continued the 2002 programs using the additional bridge funding at the level specified.

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

**Attachment A
Program Results Workbook**

**2003 Energy Efficiency Quarterly Report Narrative
Southern California Edison**

1st Quarter Report: January 1, 2003 through March 31, 2003

**Market Assessment and Evaluation (MA&E) and Statewide Evaluation,
Measurement and Verification (EM&V)**

Bridge funding was authorized to extend 2002 energy efficiency programs pending a final decision on the utilities' proposed 2003 programs. However, no bridge funding was authorized for PY 2003 MA&E / EM&V. Funding for utility work on PY 2003 MA&E / EM&V was authorized in an interim opinion issued on April 17. Consequently, work on 2003 studies will begin in the second quarter.