



SOUTHWEST GAS CORPORATION

**LOW-INCOME ASSISTANCE PROGRAMS
2006 ANNUAL REPORT**

**Reporting Period:
January 1, 2006 through December 31, 2006**

**Southwest Gas Corporation
5241 Spring Mountain Road
P.O. Box 98510
Las Vegas, Nevada 89193-8510**

May 2007

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Order Instituting Rulemaking on the Commission's)
Proposed Policies and Programs Governing Post-)
2003 Low-Income Assistance Programs)
_____)

Rulemaking 04-01-006
(Filed January 8, 2004)

**SOUTHWEST GAS CORPORATION
(U 905 G)
LOW-INCOME ASSISTANCE PROGRAMS
2006 ANNUAL REPORT**

INTRODUCTION

Southwest Gas Corporation (Southwest) respectfully submits its Annual Report on low-income assistance programs in accordance with the requirements set forth in the April 5, 2004 Second Energy Division Workshop Report on the Review of the Accounting and Reporting Requirements for the California Alternate Rate for Energy (CARE) and Low-Income Energy Efficiency (LIEE) programs of the Small and Multi-Jurisdictional Utilities (SMJU).¹

By Decision (D.) 05-03-010, dated March 17, 2005, the California Public Utilities Commission (Commission) authorized Southwest to acquire Avista Corporation's natural gas assets located in California and Southwest began serving customers in the South Lake Tahoe area on April 29, 2005. Initially, Southwest maintained separate accounting and reporting processes for its CARE and LIEE Programs in its Northern and South Lake Tahoe service territories. The approval of Southwest's Advice Letter Nos. 748-A and 760 by the Commission authorized Southwest to integrate its Public Purpose Program Surcharges and the administration, including accounting and reporting, for its Northern California and South Lake Tahoe CARE and LIEE Programs.² Southwest, has, therefore integrated the South Lake Tahoe CARE and LIEE Programs reporting with that of its Northern California service territory.

D.05-10-044, approved on October 27, 2005, implemented the Winter Initiative in response to high natural gas prices and the impact of those rising prices on consumers, especially low-income customers. Southwest was the only SMJU to be included in the Winter Initiative, along with the large Investor-Owned Utilities. The Winter Initiative began November 1, 2005, and continued through April 30, 2006. Decision requirements included: 1) increasing the CARE income guidelines from 175 percent to 200 percent of the Federal Poverty Income levels; 2) increasing outreach efforts for CARE and LIEE; 3) conducting CARE enrollment and re-enrollment by telephone; 4) suspending recertification of existing CARE customers; 5) allowing LIEE furnace replacements on a "go back" basis for dwellings that have previously been weatherized, and also allowing furnace replacements for renters, where feasible; and 6) adding the replacement of leaky or broken water heaters as an approved measure. D.06-12-036 permanently increased the CARE and LIEE income guidelines to 200 percent.

Rate Recovery

Expenses listed in this report are consistent with the amounts approved by the Commission in D.05-07-014.

¹ Ordering paragraph 5, D.05-07-014, issued in Rulemaking 04-01-006 and Application 06-06-002, et al.

² The Commission authorized Advice Letter Nos. 748-A and 760 effective January 1, 2006 and June 1, 2006, respectively.

Reporting

Southwest's 2006 Low-Income Assistance Programs Annual Report consists of the following sections:

Section I – CARE Residential Program

Section II – CARE Expanded Program

Section III – LIEE Program

- a. Table VIII.A – Expenditures
- b. Table VIII.B – Administrative Expenses
- c. Table VIII.C – Outreach Activities
- d. Table VIII.D – Installations and Costs
- e. Table VIII.E – Energy Savings

Dated at Las Vegas, Nevada this 27th day of April, 2007.

Respectfully submitted,

 ^{By}

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Section I

Low-Income Assistance Programs 2006 Annual Report

— CARE Residential Program —

**Southwest Gas Corporation
(U 905 G)
Low-Income Assistance Programs
2006 Annual Report
January 1, 2006 – December 31, 2006**

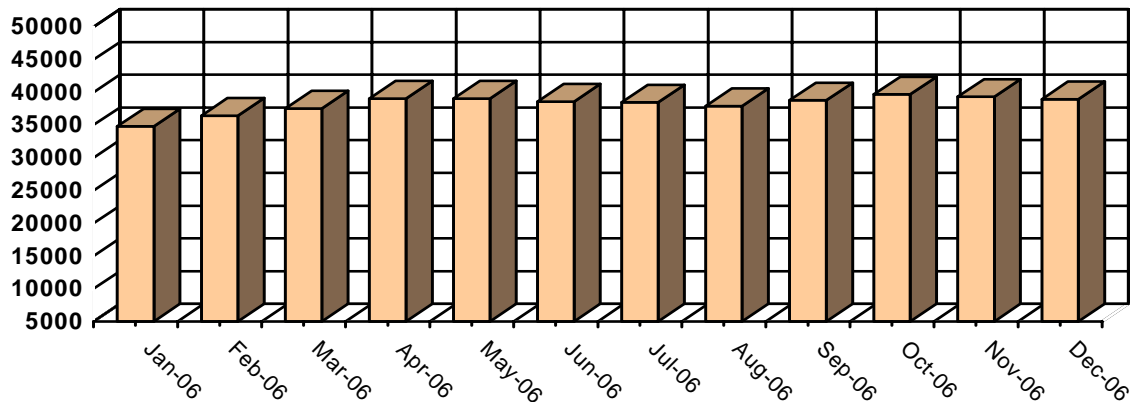
CARE Residential Program

I. PARTICIPANT INFORMATION

- A. Number of participating low-income households, including submetered households, by month. The data should be provided in a numerical table and in graph form.**

See Table I.A for the number of CARE participants, including submetered participants, by month. Figure 1.A.1 is a graph depicting the same information.

*CARE Participants by Month
Figure 1.A.1*



- 1. Provide an explanation of any variance in the number of participants of 5 percent or more from the previous month.**

In December 2005, Southwest had 32,200 CARE participants, which indicated an 8.1 percent increase in participation when compared to January 2006. This increase is largely due to Southwest's expanded outreach efforts and increased income guidelines set during the Winter Initiative (D.05-10-044).

- 2. Provide an explanation of a variance in the number of participants, calculated as the difference between participation at the beginning of the year compared to the end of the year, of 5 percent or more.**

The increase in CARE participation from December 2005 and December 2006 of 20.9 percent, was largely due to the Winter Initiative implemented by the Commission to help low-income residential customers meet the anticipated high energy prices during the 2005/2006 Winter season, including increasing the income eligibility from 175 percent to 200 percent of the Federal Poverty Income (FPI) Guidelines.

SOUTHWEST GAS CORPORATION
Summary of CARE Data
CARE Program Participant Information
TABLE I. A.

Table I. A. Number of CARE participants, including submetered households, by month

	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Monthly Average
DISTRICT													
Barstow 11	3,085	3,225	3,314	3,433	3,359	3,329	3,252	3,183	3,218	3,267	3,241	3,187	3,258
Victorville 12	27,787	29,022	29,845	31,122	31,219	30,853	30,896	30,488	31,255	32,044	31,725	31,446	30,642
Big Bear 13	1,672	1,756	1,805	1,841	1,844	1,810	1,802	1,767	1,805	1,811	1,791	1,771	1,790
N. Calif. 14	325	351	373	381	374	364	350	340	343	347	348	338	353
Truckee 15	246	263	289	296	289	287	280	268	272	289	280	279	278
South Lake Tahoe 16	1432	1523	1610	1670	1650	1624	1576	1,556	1582	1624	1617	1614	1,590
Needles 19	262	284	293	312	312	319	306	291	288	303	316	304	299
All Districts	34,809	36,424	37,529	39,055	39,047	38,586	38,462	37,893	38,763	39,685	39,318	38,939	38,209

Table I. A. Variance in number of CARE participants, including submetered households, from previous month

	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Annual Increase/Decrease (1)
DISTRICT													
Barstow 11	4.9%	4.5%	2.8%	3.6%	(2.2%)	(0.9%)	(2.3%)	(2.1%)	1.1%	1.5%	(0.8%)	(1.7%)	8.3%
Victorville 12	8.9%	4.4%	2.8%	4.3%	0.3%	(1.2%)	0.1%	(1.3%)	2.5%	2.5%	(1.0%)	(0.9%)	23.2%
Big Bear 13	2.6%	5.0%	2.8%	2.0%	0.2%	(1.8%)	(0.4%)	(1.9%)	2.2%	0.3%	(1.1%)	(1.1%)	8.7%
N. Calif. 14	12.8%	8.0%	6.3%	2.1%	(1.8%)	(2.7%)	(3.8%)	(2.9%)	0.9%	1.2%	0.3%	(2.9%)	17.4%
Truckee 15	19.4%	6.9%	9.9%	2.4%	(2.4%)	(0.7%)	(2.4%)	(4.3%)	1.5%	6.3%	(3.1%)	(0.4%)	35.4%
South Lake Tahoe 16	6.8%	6.4%	5.7%	3.7%	(1.2%)	(1.6%)	(3.0%)	(1.3%)	1.7%	2.7%	(0.4%)	(0.2%)	20.4%
Needles 19	(3.7%)	8.4%	3.2%	6.5%	0.0%	2.2%	(4.1%)	(4.9%)	(1.0%)	5.2%	4.3%	(3.8%)	11.8%
All Districts	8.1%	4.6%	3.0%	4.1%	0.0%	(1.2%)	(0.3%)	(1.5%)	2.3%	2.4%	(0.9%)	(1.0%)	20.9%

(1) The annual increase/decrease for the 2006 program year is derived by comparing December 2005 customer counts to December 2006 customer counts.

B. Provide an updated estimate of potentially eligible households and state source of figures. Questions 2 through 5 should be completed using Table I. B.

1. What is the total number of residential customers?

Total Primary and Secondary Residential Customers as of December 31, 2006:

Southern California	126,513
Northern California	39,912
Total	166,425*

*Secondary Residential Customers are excluded when calculating Total Estimated Eligible CARE participants and Total Actual Participants as stated in succeeding responses.

2. How many potential CARE eligible households are in your service territory?

Southwest estimates the following potential CARE eligible households by service territories:

Estimated Eligible CARE Participants

Southern California	43,519
Northern California	3,395
Total Estimated	46,914

Please see Table I.B for a monthly breakdown of CARE Program participation numbers.

3. What percentage of the customer base for this utility, as defined by the income and household size criteria, is estimated eligible for the CARE discount?

Percent Estimated Eligible for the CARE Program discount:

Southern California	36.64%
Northern California	12.50%

Please see Table I.B for a monthly breakdown of CARE Program participation numbers.

4. How many CARE participants, including submetered tenants, are signed up for CARE, and what percentage is that to the total number of customers eligible for CARE?

As of December 31, 2006, there were 38,939 Southwest customers participating in the CARE Program, which represents approximately 83 percent of the total estimated eligible.

Please see Table I.B for a monthly breakdown of CARE Program participation numbers.

Table I.B – CARE Participation

Month	Enrolled by Non-Capitation	Enrolled by Capitation	Total Enrolled	Total CARE Participants	Estimated Eligible	Participation Rate
January	4,328	3	4,331	34,809	46,998	74%
March	2,237	43	2,280	36,424	46,998	78%
April	2,182	10	2,192	37,529	46,998	80%
May	2,203	5	2,208	39,055	46,998	83%
June	1,147	7	1,154	39,047	46,998	83%
July	1,382	0	1,382	38,586	46,998	82%
September	3,102	16	3,118	38,763	46,998	82%
October	2,802	25	2,827	39,685	46,998	84%
November	1,185	23	1,208	39,318	46,998	84%
December	1,585	17	1,602	38,939	46,998	83%

5. Provide the methodology used to estimate the number of eligible households in this utility’s service area.

(a) State the source of statistics and, explain any modifications made. For example, modifications to the U.S. census data for undercounts of ethnic groups, such as Hispanics.

Current estimates of the number of potentially eligible participants in the CARE Program were calculated by utilizing economic and demographic survey data collected by Southwest. Specifically, cross-tabulations of income and persons per household information provided the basis for the estimates. Most recent Census data was reviewed as a reasonableness check of the estimates.

Submetered Participants (Master-Metered Customers)

C. How many master-metered customers with submetered tenants are in this utility’s service territory as of the end of the reporting period?

There are 204 master-metered accounts in Southwest’s service areas – 59 with sub-metering and 145 without submetering.

D. How many submetered tenants are estimated to be CARE eligible?

Southwest estimates 998 submetered tenants are potentially eligible for CARE.

1. How many submetered tenants are participating in CARE as of the end of the reporting period and what is the participation rate as compared to the estimated number eligible?

Southwest had 825 submetered CARE Program participants as of December 31, 2006, which represents approximately 83 percent of the total estimated eligible.

2. **Discuss any problems encountered during the reporting period in administering CARE for submetered tenants and/or master-metered customers.**

Southwest works with master-metered customers to explain the program and how discounts should be applied to their submetered tenants. There were no reported instances of problems encountered during this reporting period.

II. USAGE INFORMATION

- A. **Provide tables showing monthly average Tier 1 and Tier 2 consumption for all residential customers (excluding CARE participants) by baseline territory (climate zone) and on a total basis. This information should be provided for summer and winter billing seasons. Do not include master-metered consumption.**

Please see Table II.A for average residential usage (excluding CARE Program participants and master-metered usage).

- B. **Provide tables showing monthly average Tier 1 and Tier 2 consumption for CARE participants by baseline territory and on a total basis. Provide this information for summer and winter billing seasons. Do not include master-metered consumption.**

Please see Table II.B for average CARE Program participant usage

- C. **Provide a table showing average consumption by residential customers (excluding CARE participants) vs. CARE participants for the utility's entire service territory. Do not include master-metered consumption.**

Please see Table II.C for average usage for non-CARE residential customers vs. CARE Program participants.

III. PROGRAM COSTS

- A. **Provide a table showing the average monthly bill per residential customer for each baseline territory and for the total service territory.**

Please see Table III.A for the average monthly bill per residential customer.

- B. **Provide a table showing the average monthly bill for CARE participants for each baseline territory and for the total service territory.**

Please see Table III.B for the average monthly bill per CARE Program participant.

- C. **Provide a table showing the average monthly discount by baseline territory and 12 months ending (end of reporting period) in dollars per CARE participant.**

Please see Table III.C for the average monthly discount by baseline territory for the 12 months ending December 31, 2006.

- D. **For total CARE administrative costs, compute a table showing administrative costs per participating customer.**

Please see Table III.D.1 for the administrative costs per CARE Program participant.

- E. **Complete Table III. D.2 which gives a breakdown of administrative costs in the following categories: Outreach; General Administration; Processing, Certification and Verification; Billing System Programming; Regulatory Compliance.**

Please see Table III.D.2 for the breakdown of CARE Program administrative costs.

1. **Provide the amount and a brief explanation of what is included in each of these categories.**

Below are descriptions of the types of costs incurred by category. Please reference Table III.D.2 for the breakdown of the CARE Program administrative costs.

Outreach

Outreach activities include capitation fees, bill inserts, applications, and a variety of other activities summarized in Table IV.A. In addition, a small portion of the outreach costs were used for direct contact (phone and personal) with customers inquiring about CARE, along with the mailing of applications to customers unable to visit local business offices to obtain applications.

Processing, Certification and Verification

Processing – Creation of customer service system orders to initiate or remove an applicant from the CARE program.

Certification – Review of application for completeness, conformance with established income parameters, and comparison with customer service system for customer of record.

Verification – Review of application for income eligibility, requests for proof of eligibility, repeat contacts with applicants for additional information, and random sampling of applications.

Billing System Programming

Programming to create and modify system program to gather and track customer data for multiple purposes, including recertification notification, data sharing, and reports required by the CPUC. In addition, a consultant was hired to complete CARE data share matches with Sierra Pacific Power Company (SPPC) and Bear Valley Electric.

Regulatory Compliance

Regulatory Compliance – Includes costs related to the annual budget filing, attendance at hearings and workshops, along with the annual and mid-year status reports and other low-income program related filings as required.

General Administration

General – Activities related to filing, logging, and reporting of: applications received; applications returned for incomplete information; research and review of CARE computer reports; examination for duplicate applications; and updates to master-meter accounts for number of qualifying tenants. Includes costs related to annual program reporting and regulatory compliance.

2. **What are the Billing and General administrative costs incurred for non-CARE residential customers?**

While not specifically quantified, Billing and General administrative costs for a non-CARE account should generally be below the average cost reported for CARE applicants. A regular applicant requires less labor-intensive review and tracking of the application process. An extra customer service system change order and continuing maintenance of the CARE information is avoided with non-CARE accounts.

SOUTHWEST GAS CORPORATION
Summary of CARE Data
All Residential Customers
TABLE II. A. – USAGE INFORMATION

Table II. A. Usage Information (In Therms)

	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Total Annual Usage	Average Monthly Usage	Average Winter Usage	Average Summer Usage
<i>Average Tier 1 usage for all residential customers (excluding CARE participants master-metered consumption)</i>																
DISTRICT																
Barstow 11	51.90	45.01	49.85	36.16	14.70	11.50	10.47	9.48	10.60	10.64	18.31	48.19	318.45	26.4	41.57	11.23
Victorville 12	57.95	53.12	54.32	48.01	26.22	13.16	11.94	11.61	12.19	12.62	22.14	50.94	370.52	31.19	47.75	14.62
Big Bear 13	68.57	63.62	67.49	60.39	41.53	21.14	14.36	13.74	14.88	26.94	46.81	65.99	501.5	42.12	55.17	16.03
N. Calif. 14	78.58	75.33	80.45	73.12	50.24	26.95	16.00	15.15	17.56	35.00	62.86	76.20	600.9	50.62	66.47	18.92
Truckee 15	69.07	65.46	67.96	63.36	47.51	25.69	14.99	13.87	15.14	28.38	56.17	69.20	533.79	44.73	58.39	17.42
South Lake Tahoe 16	105.81	103.72	107.20	89.54	49.71	27.79	18.62	17.80	21.13	38.07	67.08	100.62	740.89	62.26	82.72	21.34
Needles 19	22.75	21.49	18.86	17.49	11.72	7.17	7.32	6.86	7.00	7.07	3.10	16.89	152	12.31	16.76	7.86
All Districts	66.44	62.00	64.54	55.50	31.96	17.00	13.25	12.68	13.95	18.85	33.70	60.94	446.95	37.57	52.69	15.35

	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Total Annual Usage	Average Monthly Usage	Average Winter Usage	Average Summer Usage
<i>Average Tier 2 usage for all residential customers (excluding CARE participants master-metered consumption)</i>																
DISTRICT																
Barstow 11	20.22	14.61	19.76	3.66	4.72	4.69	3.43	2.75	3.33	4.62	6.61	16.70	105.87	8.76	13.59	3.92
Victorville 12	20.08	18.27	18.92	11.64	7.42	6.37	3.95	3.87	4.19	6.12	7.32	12.87	120.57	10.09	14.85	5.32
Big Bear 13	25.35	26.88	31.94	24.60	4.85	4.14	3.96	3.65	5.61	7.28	5.98	19.75	163.29	13.67	18.33	4.34
N. Calif. 14	32.09	31.10	40.89	27.12	5.45	7.23	4.88	3.91	7.69	6.53	12.00	26.16	205.05	17.09	22.67	5.93
Truckee 15	41.31	43.09	46.69	33.70	8.20	7.05	6.23	4.73	7.14	11.00	12.62	36.15	256.45	21.49	29.10	6.29
South Lake Tahoe 16	5.06	5.50	6.55	3.19	0.48	1.37	0.56	0.52	1.16	2.75	1.14	4.58	32.81	2.74	3.66	0.90
Needles 19	10.10	8.87	3.47	2.10	0.68	3.40	2.52	1.95	2.37	3.28	0.10	2.05	43.23	3.41	4.45	2.37
All Districts	19.38	18.04	19.88	12.16	5.82	5.33	3.50	3.27	4.00	5.75	6.54	13.68	116.95	9.78	15.24	4.15

	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Total Annual Usage	Average Monthly Usage	Average Winter Usage	Average Summer Usage
<i>Average Tier 1 and Tier 2 usage for all residential customers (excluding CARE participants master-metered consumption)</i>																
DISTRICT																
Barstow 11	72.11	59.63	69.61	39.82	19.42	16.19	13.90	12.23	13.94	15.26	24.92	64.89	424.32	35.16	55.16	15.16
Victorville 12	78.04	71.39	73.24	59.65	33.64	19.53	15.89	15.48	16.38	18.74	29.45	63.82	491.08	41.27	62.60	19.94
Big Bear 13	93.92	90.50	99.43	84.99	46.38	25.28	18.32	17.39	20.49	34.22	52.78	85.74	664.79	55.79	73.50	20.37
N. Calif. 14	110.68	106.43	121.34	100.24	55.68	34.19	20.88	19.06	25.25	41.54	74.86	102.36	805.95	67.71	89.14	24.85
Truckee 15	110.38	108.55	114.65	97.06	55.71	32.74	21.22	18.60	22.28	39.38	68.79	105.35	790.24	66.23	87.48	23.71
South Lake Tahoe 16	110.87	109.22	113.76	92.73	50.19	29.16	19.18	18.32	22.29	40.82	68.22	105.20	773.71	65.00	86.38	22.24
Needles 19	32.84	30.36	22.33	19.59	12.41	10.57	9.84	8.81	9.37	10.35	3.20	18.94	195.23	15.72	21.21	10.23
All Districts	85.82	80.05	84.42	67.66	37.78	22.33	16.74	15.95	17.95	24.60	40.24	74.62	563.91	47.35	67.92	19.50

SOUTHWEST GAS CORPORATION
Summary of CARE Data
CARE Program Participants
TABLE II. B. – USAGE INFORMATION

Table II. B. Usage Information (In Therms)

	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Total Annual Usage	Average Monthly Usage	Average Winter Usage	Average Summer Usage	
<i>Average Tier 1 usage for CARE participants (excluding master-metered consumption)</i>																	
DISTRICT																	
Barstow 11	51.06	44.51	49.07	36.86	16.07	12.08	11.33	10.53	10.90	11.40	20.30	48.84	321.62	26.91	41.77	12.05	
Victorville 12	55.75	51.17	52.56	46.55	25.72	14.11	12.80	12.32	12.99	13.42	23.24	51.56	363.72	31.02	46.81	15.23	
Big Bear 13	69.45	66.65	69.02	63.31	42.69	22.56	15.71	14.79	16.40	30.38	52.33	71.10	525.43	44.53	58.12	17.37	
N. Calif. 14	74.51	71.63	77.00	69.29	49.88	26.97	15.45	14.27	16.19	31.03	53.30	70.76	558.94	47.52	62.18	18.22	
Truckee 15	62.54	61.69	63.22	56.16	39.73	22.02	14.82	14.05	15.75	29.95	56.37	64.07	490.57	41.70	54.22	16.66	
South Lake Tahoe 16	93.71	90.35	96.78	85.14	52.34	30.91	19.76	17.67	21.71	39.18	66.77	94.78	697.33	59.09	77.38	22.51	
Needles 19	26.40	24.95	20.11	20.48	13.40	7.56	7.31	7.26	7.48	7.68	-4.17	18.63	165.50	13.09	17.73	8.45	
All Districts	57.44	52.99	55.09	48.07	27.08	15.23	13.07	12.48	13.35	15.29	26.53	53.90	382.63	32.54	51.17	15.78	
<i>Average Tier 2 usage for CARE participants (excluding master-metered consumption)</i>																	
DISTRICT																	
Barstow 11	19.71	15.20	19.95	4.58	6.05	6.49	4.80	4.47	5.19	6.51	8.43	18.14	118.51	9.96	14.34	5.59	
Victorville 12	15.87	14.21	15.40	9.00	7.51	7.05	4.52	4.47	4.90	7.19	8.04	11.14	107.73	9.11	12.28	5.94	
Big Bear 13	18.37	21.02	23.26	17.39	3.17	4.50	4.11	3.97	5.92	6.86	4.48	17.00	128.30	10.84	13.94	4.63	
N. Calif. 14	16.54	18.54	22.63	16.99	3.19	3.66	3.59	2.55	4.36	3.83	2.46	10.02	108.28	9.03	11.78	3.54	
Truckee 15	17.32	20.78	19.91	13.65	1.78	4.52	4.05	4.03	6.48	6.02	6.35	19.44	120.55	10.36	13.16	4.77	
South Lake Tahoe 16	3.86	4.54	5.76	3.04	0.26	1.43	0.56	0.62	1.20	3.70	0.67	4.53	29.85	2.51	3.30	0.95	
Needles 19	11.61	9.49	4.73	2.20	0.42	3.45	2.76	2.41	2.75	3.66	1.42	2.25	47.03	3.93	5.28	2.58	
All Districts	15.85	14.25	15.78	8.80	6.74	6.55	4.34	4.24	4.82	6.90	7.56	11.71	106.01	8.96	10.58	4.00	
<i>Average Tier 1 and Tier 2 usage for CARE participants (excluding master-metered consumption)</i>																	
DISTRICT																	
Barstow 11	70.78	59.71	69.01	41.44	22.12	18.57	16.13	15.00	16.08	17.91	28.72	66.98	440.12	36.87	56.11	17.64	
Victorville 12	71.62	65.37	67.95	55.55	33.22	21.16	17.32	16.79	17.89	20.61	31.29	62.70	471.45	40.12	59.08	21.17	
Big Bear 13	87.82	87.66	92.28	80.70	45.86	27.06	19.82	18.76	22.32	37.24	56.81	88.11	653.73	55.37	72.06	21.99	
N. Calif. 14	91.05	90.17	99.63	86.28	53.07	30.63	19.04	16.81	20.55	34.86	55.76	80.78	667.22	56.55	73.95	21.76	
Truckee 15	79.86	82.48	83.14	69.82	41.51	26.54	18.86	18.09	22.24	35.97	62.72	83.51	611.12	52.06	67.38	21.43	
South Lake Tahoe 16	97.57	94.89	102.54	88.18	52.60	32.34	20.32	18.29	22.91	42.87	67.44	99.31	727.17	61.61	80.68	23.47	
Needles 19	38.01	34.43	24.84	22.68	13.82	11.02	10.07	9.67	10.22	11.34	-2.75	20.87	212.52	17.02	23.01	11.02	
All Districts	73.29	67.24	70.86	56.87	33.82	21.78	17.42	16.72	18.17	22.19	34.08	65.61	488.64	41.50	61.75	19.78	

SOUTHWEST GAS CORPORATION
Summary of CARE Data
CARE Program Participants versus Non-CARE
TABLE II. C. – USAGE INFORMATION

Table II. C. CARE Participant Versus NonCARE *

	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Average Monthly Usage	Average Winter Usage	Average Summer Usage
<i>AVERAGE USAGE – NONCARE (In Therms)</i>															
All Districts															
Customers	104,457	90,411	116,566	93,798	109,592	107,704	97,362	115,027	97,253	109,173	93,223	98,975	102,795	100,333	105,455
Avg. Tier 1 Use	66.44	62.00	64.54	55.50	31.96	17.00	13.25	12.68	13.95	18.85	33.70	60.94	37.57	52.69	15.35
Avg. Tier 2 Use	19.38	18.04	19.88	12.16	5.82	5.33	3.50	3.27	4.00	5.75	6.54	13.68	9.78	15.24	4.15
Total Avg. Use	85.82	80.04	84.42	67.66	37.78	22.33	16.75	15.95	17.95	24.60	40.24	74.62	47.35	67.93	19.50
<i>AVERAGE USAGE – CARE PARTICIPANTS (In Therms) (Does not include master meter) *</i>															
All Districts															
Customers	35,538	33,735	42,922	38,292	42,615	41,558	38,503	42,609	38,337	42,951	36,970	37,889	39,327	37,696	41,021
Avg. Tier 1 Use	57.44	52.99	55.09	48.07	27.08	15.23	13.07	12.48	13.35	15.29	26.53	53.90	32.54	51.17	15.78
Avg. Tier 2 Use	15.85	14.25	15.78	8.80	6.74	6.55	4.34	4.24	4.82	6.90	7.56	11.71	8.96	10.58	4.00
Total Avg. Use	73.29	67.24	70.87	56.87	33.82	21.78	17.41	16.72	18.17	22.19	34.09	65.61	41.50	61.75	19.78
<i>CARE PARTICIPANTS Average Usage Greater Than/(Less Than) NONCARE Average Usage (In Therms) (Does not include master meter)</i>															
All Districts															
Avg. Tier 1 Use	(9.00)	(9.01)	(9.45)	(7.43)	(4.88)	(1.77)	(0.18)	(0.20)	(0.60)	(3.56)	(7.17)	(7.04)	(5.03)	(1.52)	0.43
Avg. Tier 2 Use	(3.53)	(3.79)	(4.10)	(3.36)	0.92	1.22	0.84	0.97	0.82	1.15	1.02	(1.97)	(0.82)	(4.66)	(0.15)
Total Avg. Use	(12.53)	(12.80)	(13.55)	(10.79)	(3.96)	(0.55)	0.66	0.77	0.22	(2.41)	(6.15)	(9.01)	(5.85)	(6.18)	0.28
<i>CARE PARTICIPANTS Average Usage Greater Than/(Less Than) NONCARE Average Usage (as Percentage) (Does not include master meter)</i>															
All Districts															
Avg. Tier 1 Use	(13.5%)	(14.5%)	(14.6%)	(13.4%)	(15.3%)	(10.4%)	(1.4%)	(1.6%)	(4.3%)	(18.9%)	(21.3%)	(11.6%)	(13.4%)	(2.9%)	2.8%
Avg. Tier 2 Use	(18.2%)	(21.0%)	(20.6%)	(27.6%)	15.8%	22.9%	24.0%	29.7%	20.5%	20.0%	15.6%	(14.4%)	(8.4%)	(30.6%)	(3.6%)
Total Avg. Use	(14.6%)	(16.0%)	(16.1%)	(15.9%)	(10.5%)	(2.5%)	3.9%	4.8%	1.2%	(9.8%)	(15.3%)	(12.1%)	(12.4%)	(9.1%)	1.4%

* Data in Table II.C. are based on billing records.

SOUTHWEST GAS CORPORATION
Summary of CARE Data
Program Costs
TABLE III. A., B. & C.

Table III. A. Program Costs

	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Average Monthly Bill	Average Winter Bill	Average Summer Bill
<i>AVERAGE BILL – NONCARE</i>															
DISTRICT															
Barstow 11	\$ 107.60	89.26	100.72	57.67	30.17	25.49	21.88	20.11	22.87	23.78	34.50	98.26	\$ 52.69	81.34	24.05
Victorville 12	\$ 116.06	106.56	105.69	85.46	48.74	29.87	24.33	24.21	26.05	27.91	40.42	95.24	\$ 60.88	91.57	30.19
Big Bear 13	\$ 138.79	134.32	142.61	120.72	64.46	36.62	27.20	26.49	31.41	46.03	66.63	126.76	\$ 80.17	105.04	30.43
N. Calif. 14	\$ 207.12	196.63	207.50	164.45	88.64	53.98	33.70	32.22	42.62	59.67	110.96	171.31	\$ 114.07	150.79	40.63
Truckee 15	\$ 206.02	204.24	196.29	159.73	88.88	52.18	34.15	31.48	38.18	59.37	95.82	177.98	\$ 112.03	148.54	39.00
South Lake Tahoe 16	\$ 155.37	150.59	140.31	109.21	57.38	33.41	22.66	22.86	27.68	40.89	65.91	128.05	\$ 79.53	105.96	26.65
Needles 19	\$ 52.25	48.76	35.43	31.47	20.91	18.57	17.08	15.90	17.10	17.27	8.02	30.24	\$ 26.08	34.36	17.81
All Districts	\$ 129.68	120.81	120.73	95.16	52.94	32.46	24.74	24.35	27.53	33.27	50.64	108.41	\$ 68.39	102.51	29.82

Table III. B. Program Costs

	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Average Monthly Bill	Average Winter Bill	Average Summer Bill
<i>AVERAGE BILL -- CARE Participants (Does not include master meter)</i>															
DISTRICT															
Barstow 11	\$ 80.32	67.64	75.37	45.21	25.55	21.70	18.70	17.99	19.52	20.62	29.34	76.66	\$ 41.55	62.42	20.68
Victorville 12	\$ 80.92	73.61	73.93	59.94	36.35	24.18	19.74	19.59	21.23	22.88	31.97	70.61	\$ 44.58	65.16	24.00
Big Bear 13	\$ 98.33	97.42	99.31	85.57	47.57	29.23	21.87	21.38	25.54	36.83	54.09	97.72	\$ 59.57	77.11	24.51
N. Calif. 14	\$ 135.07	133.76	135.68	113.35	67.27	39.18	24.74	22.91	28.17	40.53	64.66	106.31	\$ 75.97	99.58	28.75
Truckee 15	\$ 119.56	122.63	113.64	91.93	53.33	34.05	24.50	24.58	30.32	41.82	72.94	112.20	\$ 70.13	91.01	28.36
South Lake Tahoe 16	\$ 103.18	99.99	94.93	78.13	44.95	27.63	17.77	17.10	21.23	32.41	46.31	90.09	\$ 56.14	73.75	20.93
Needles 19	\$ 45.77	41.39	29.45	26.99	17.26	14.68	13.27	12.96	13.92	13.97	0.82	24.86	\$ 21.28	28.21	14.34
All Districts	\$ 83.04	75.88	76.85	60.99	36.62	24.53	19.68	19.43	21.38	23.92	33.79	73.33	\$ 45.79	71.03	23.08

Table III. C.

	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Average Monthly Discount	Average Winter Discount	Average Summer Discount
<i>Average Monthly Discount in Dollars per CARE Participant</i>															
DISTRICT															
Barstow 11	\$ 19.80	16.61	18.56	10.02	6.45	5.27	4.50	4.32	4.72	5.00	7.19	18.83	\$ 10.11	15.17	5.04
Victorville 12	\$ 20.02	18.19	18.27	14.77	9.03	5.95	4.85	4.81	5.22	5.64	7.90	17.49	\$ 11.01	16.11	5.92
Big Bear 13	\$ 24.32	23.79	24.57	21.19	12.63	7.18	5.40	5.31	6.36	9.10	13.46	24.14	\$ 14.79	19.15	6.06
N. Calif. 14	\$ 33.59	33.29	33.75	28.19	16.68	9.67	6.15	5.70	7.01	10.07	16.06	26.42	\$ 18.88	24.76	7.13
Truckee 15	\$ 29.74	30.36	28.27	22.86	13.25	8.46	6.09	6.11	7.54	10.39	18.12	27.89	\$ 17.42	22.61	7.05
South Lake Tahoe 16	\$ 25.72	25.02	23.64	19.39	11.70	6.90	4.46	4.29	5.30	8.05	11.45	22.40	\$ 14.03	18.42	5.24
Needles 19	\$ 11.35	10.23	7.25	6.69	4.25	3.64	3.29	3.20	3.46	3.46	0.20	6.16	\$ 5.27	6.98	3.55
All Districts	\$ 20.55	18.75	19.01	14.87	9.16	6.03	4.83	4.77	5.26	5.90	8.35	18.15	\$ 11.30	17.60	5.71

SOUTHWEST GAS CORPORATION
Summary of CARE Data
Program Costs
TABLE III. D1

Table III. D.1. Total CARE Administrative Costs

	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Total Program Costs
DISTRICT													
Southern California	12,263.69	7,144.34	11,376.53	5,051.17	16,455.29	5,381.92	4,865.83	9,403.63	17,001.27	8,559.55	5,084.80	58,697.74	161,285.76
Northern California	1,885.23	1,330.23	1,788.37	844.28	508.46	859.22	2,883.47	4,904.66	8,595.76	5,736.27	4,303.95	6,078.35	39,718.25
All Districts	14,148.92	8,474.57	13,164.90	5,895.45	16,963.75	6,241.14	7,749.30	14,308.29	25,597.03	14,295.82	9,388.75	64,776.09	201,004.01

Table III. D.1. Number of Participating Customers

	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Monthly Average
DISTRICT													
Southern California	32,806	34,287	35,257	36,708	36,734	36,311	36,256	35,729	36,566	37,425	37,073	36,708	35,988
Northern California	2,003	2,137	2,272	2,347	2,313	2,275	2,206	2,164	2,197	2,260	2,245	2,231	2,221
All Districts	34,809	36,424	37,529	39,055	39,047	38,586	38,462	37,893	38,763	39,685	39,318	38,939	38,209

Table III. D.1. Administrative Costs Per Participating Customers (System costs are allocated to districts based on number of customers)

	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Total
DISTRICT													
Southern California	0.37	0.21	0.32	0.14	0.45	0.15	0.13	0.26	0.46	0.23	0.14	1.60	4.48
Northern California	0.94	0.62	0.79	0.36	0.22	0.38	1.31	2.27	3.91	2.54	1.92	2.72	17.88
All Districts	0.41	0.23	0.35	0.15	0.43	0.16	0.20	0.38	0.66	0.36	0.24	1.66	5.26

Table III.D.2 – Program Administrative Cost Breakdown

Description	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	YTD	Annual Budget [1]	Percentage of Budget
Outreach							
Capitation Fees	\$ 72	\$ 720	\$ 264	\$ 816	\$ 1,872		
Applications/Inserts	\$ 5,926	\$ 6,620	\$ 4,810	\$ 15,345	\$ 32,701		
Media					\$ -		
Other Outreach [2]	\$ 180			\$ 36,958	\$ 37,138		
Other Outreach subsumed in GRC [3]					\$ -		
Subtotal Outreach	\$ 6,178	\$ 7,340	\$ 5,074	\$ 53,119	\$ 71,710	\$ 96,400	74.4%
Internal	\$ 15,417	\$ 8,791	\$ 30,799	\$ 25,380	\$ 80,388		
Outside Services	\$ 9,445	\$ 7,813	\$ 2,907	\$ 526	\$ 20,691		
Subtotal Processing/Certification/Verification	\$ 24,862	\$ 16,604	\$ 33,707	\$ 25,906	\$ 101,079	\$ 41,900	241.2%
General							
Billing System/ Programming	\$ -	\$ -	\$ -	\$ -	\$ -		
Consulting Services					\$ -		
Regulatory Compliance					\$ -		
Travel	\$ 1,123	\$ 846	\$ 282	\$ 628	\$ 2,879		
Filings	\$ 45	\$ 422	\$ 120		\$ 586		
Labor Costs (including overhead)					\$ -		
Incremental	\$ 3,510	\$ 3,391	\$ 8,196	\$ 8,389	\$ 23,486		
Other general (please specify) [2]	\$ 70	\$ 497	\$ 276	\$ 419	\$ 1,263		
General costs subsumed in GRC					\$ -		
Subtotal General	\$ 4,748	\$ 5,156	\$ 8,874	\$ 9,436	\$ 28,214	\$ 33,100	85.2%
TOTAL PROGRAM COSTS (including costs subsumed in GRC)	\$ 35,788	\$ 29,100	\$ 47,655	\$ 88,461	\$ 201,004	\$ 171,400	
TOTAL PROGRAM COSTS (excluding costs subsumed in GRC)	\$ 35,788	\$ 29,100	\$ 47,655	\$ 88,461	\$ 201,004	\$ 171,400	117.3%
CARE Program Discount	\$ 2,237,708	\$ 1,243,117	\$ 604,488	\$ 1,342,670	\$ 5,427,982	\$ 3,941,791	137.7%
GRAND TOTAL PROGRAM COSTS (including costs subsumed in GRC) & CUSTOMER DISCOUNTS	\$ 2,273,496	\$ 1,272,217	\$ 652,143	\$ 1,431,131	\$ 5,628,986	\$ 4,113,191	
GRAND TOTAL PROGRAM COSTS (excluding costs subsumed in GRC) & CUSTOMER DISCOUNTS	\$ 2,273,496	\$ 1,272,217	\$ 652,143	\$ 1,431,131	\$ 5,628,986	\$ 4,113,191	136.9%

[1] Combined CARE budgets of Southwest (\$3,881,490) and Avista (\$231,701), as approved in D.05-07-014.

[2] Other Outreach/General costs are defined as any direct costs that do not fall into the listed subcategories.

F. Provide balancing account balance for CARE and LIEE as of end of reporting period. Also, provide an explanation for over/under collection balances. (Give a snapshot in time.)

Southwest's CARE account balance for the twelve months ending December 31, 2006:

Beginning Balance @ 01/01/06 (1):	\$ 731,246.07
Program benefits:	\$ 5,427,982.43
Interest accrual:	\$ 29,302.43
Recoveries through surcharges:	\$ (5,820,888.53)
Administration costs:	\$ 201,004.01
Net balance @ 12/31/06 (2):	\$ 568,646.41

(1) The beginning balance includes all baseline territories, including South Lake Tahoe, which was separately reported in the previous program year report.

(2) The ending balance above cannot be compared to the general ledger (g/l) account balance for the CARE program, as neither remittances to the Board of Equalization (BOE) nor refunds from the BOE are included here. In addition, benefits in early program periods were not included in the g/l balance. Finally, \$818,905 in prior years' Outreach reimbursements were presented as a decrease in balances presented, but did not impact the CARE g/l account.

Southwest's LIEE account balance for the twelve months ending December 31, 2006:

Beginning Balance @ 01/01/06 (1)	\$ 372,708.11
Interest accrual	\$ 3,053.98
Recoveries through surcharges	\$ (1,011,895.53)
Administration costs (2)	\$ 941,527.02
Net balance @ 12/31/06:	\$ 305,394

(1) Balance reported is the general ledger balance at 1/1/06, and includes previously reported unreimbursed BOE accruals of \$384,833.25

(2) Amount includes net unreimbursed BOE accruals of \$229,738.98 as of December 31, 2006 (including \$614,622.23 awaiting reimbursement less \$384,883.25 reimbursement received related to amounts included in the beginning balance).

G. Describe in detail what costs are recorded in the balancing account(s) and what costs are included directly to base rates.

Incremental costs directly associated with the CARE and LIEE programs are recorded to the balancing accounts. Those costs that would remain in general rates should the CARE/LIEE programs be eliminated are not recorded to the balancing accounts.

H. Provide a table showing the surcharge amount and the percent responsibility for surcharge by customer class.

Table III.H	Surcharge Collected	Surcharge \$/Therm*	% of Avg. Bill	% of Total Surcharge
No. California:				
Residential	\$317,150	\$0.01113	0.71%	69.25%
Commercial	\$124,855	\$0.01113	0.90%	27.26%
Industrial	\$165	\$0.01113	1.24%	0.04%
Transportation	<u>\$15,787</u>	\$0.01113	7.92%	3.45%
<i>Total Northern</i>	<i>\$457,956</i>			100.00%
So. California:				
Residential	\$3,593,756	\$0.08308	5.49%	67.01%
Commercial	\$1,311,030	\$0.08308	6.60%	24.45%
Industrial	\$242,979	\$0.08308	8.87%	4.53%
Transportation	<u>\$215,168</u>	\$0.08308	25.45%	4.01%
<i>Total Southern</i>	<i>\$5,362,933</i>			100.00%
Total	<u>\$5,820,889</u>			

Note: Surcharge rates are representative of rates billed (excluding the franchise & uncollectible [f&u] portion of rates) and differ slightly from the tariff rate due primarily to cycle billing and the related volumes before and after the rate change in January.

I. Provide the annual subsidy (discount) for all CARE participants.

Total annual CARE Program benefits provided as of December 31, 2006, were \$5,427,982.

J. Provide a table showing the percent of total CARE surcharge for each customer class.

See Table III.H above.

IV. OUTREACH

A. Complete Table IV.A. which shows the outreach activities undertaken, the number of customers reached (if known), and the number of applications returned as a result of the particular activity undertaken (if known).

Table IV.A summarizes the outreach activities undertaken in program year 2006.

B. Provide a narrative discussion of the following:

1. Sharing information in overlapping service territories.

Southwest continued electronically sharing a list of CARE customers with Southern California Edison, and identified over 16,000 customers that may qualify for the program. During 2006, Southwest suspended the exchange of data with Sierra Pacific Power Company (Sierra) due to Southwest's increased income guidelines (200 percent) set during the Winter Initiative (D.05-10-044) that were not mandated for Sierra. Beginning January 1, 2007, data sharing will resume as Sierra's income guidelines have been permanently increased to 200 percent.

2. Sharing information with LIEE and other utility programs (i.e. signing up LIEE customers not enrolled in CARE or working).

Southwest contracts with Community Based Organizations and outside contractors who are administering the LIEE program and the CARE capitation project for electric utilities in overlapping service territories to reach more customers in need and achieve economies of scale.

3. Leveraging CARE funds with other utility assistance programs.

Southwest continues to discuss ways to jointly administer and promote the CARE program statewide with other California utilities whenever feasible.

4. Participation barriers encountered and steps taken to mitigate them.

No participation barriers were encountered during the reporting period.

C. Describe recommendations for improving outreach, including cost effectiveness and methods for reaching underserved households.

The application bill insert and data sharing projects have proven to be the most effective and affordable ways of increasing CARE participation. Southwest continues to work on methods to improve and automate these projects.

Table IV.A – CARE Program Outreach Activities

Activity	Summary	Timeline	Status	Cost [1]
CARE Capitation Fee Project	Contracted with the Community Action Partnership of San Bernardino County and Richard Health & Associates, Inc. Agencies are paid a \$12 incentive fee for each new customer they assisted in enrolling in the CARE program	January 2006 - December 2006	Ongoing	\$ 1,872
On-hold Messages	CARE and LIEE promoted while Southwest customers wait for the next available Call Center representative	January 2006 - December 2006	Completed	
Website	CARE application available to complete on-line in English and Spanish at Southwest's website. Large print applications also available in English and Spanish	January 2006 - December 2006	Completed	
Website	CARE and LIEE promoted on Southwest's website for customers to obtain program information	January 2006 - December 2006	Completed	
CARE Customer Data Share	Exchanged CARE customer data electronically with Southern California Edison for fourth quarter of 2005. Southwest identified 796 possible new CARE customers	January 2006	Completed	
CARE Automatic Enrollment	Automatically enrolled 608 CARE customers from the fourth quarter data share with Southern California Edison	January 2006	Completed	
Targeted Mailing	Sent letter and CARE applications (English & Spanish) to 188 customers whose data partially matched from the fourth quarter data share with Southern California Edison	January 2006	Completed	
Quarterly Bill Message	CARE promoted on customer bills on a quarterly basis	March 2006-December 2006	Completed	
CARE Customer Data Share	Exchanged first quarter CARE customer data electronically with Southern California Edison. Southwest identified 987 possible new CARE customers	April 2006	Completed	
CARE Automatic Enrollment	Automatically enrolled 762 CARE customers from the first quarter data share with Southern California Edison	April 2006	Completed	
Targeted Mailing	Sent letter and CARE applications (English & Spanish) to 225 customers whose data partially matched from the first quarter data share with Southern California Edison	April 2006	Completed	

Table IV.A – CARE Program Outreach Activities

Activity	Summary	Timeline	Status	Cost [1]
CARE Application	Redesigned CARE application and updated income guidelines	May 2006	Completed	
Website	CARE webpage updated to include TDD information to assist hearing-impaired customers	July 2006 - December 2006	Completed	
CARE Customer Data Share	Exchanged second quarter CARE customer data electronically with Southern California Edison. Southwest identified 871 possible new CARE customers.	July 2006	Completed	
CARE Automatic Enrollment	Automatically enrolled 646 CARE customers from the second quarter data share with Southern California Edison.	July 2006	Completed	
Targeted Mailing	Sent letter and CARE applications (English & Spanish) to 225 customers whose data partially matched from the second quarter data share with Southern California Edison	July 2006	Completed	
Community Affairs Activity	CARE and LIEE information distributed during the Mariachi Festival held in San Bernardino County, and hosted by the High Desert Hispanic Chamber of Commerce	August 2006	Completed	
Bill Insert	CARE Applications in English & Spanish included in bills mailed to all residential California customers	August 2006	Completed	
Post Card	Post card printed and mailed to all residential customers in California, for Southwest's "We CARE About You" campaign to promote CARE, LIEE, and Medical Baseline	September 2006 - December 2006	Completed	\$ 52,303
CARE Customer Data Share	Exchanged third quarter CARE customer data electronically with Southern California Edison. Southwest identified 1,392 possible new CARE customers	October 2006	Completed	
CARE Automatic Enrollment	Automatically enrolled 762 CARE customers from the third quarter data share with Southern California Edison	October 2006	Completed	
Targeted Mailing	Sent letter and CARE applications (English & Spanish) to 347 customers whose data partially matched from the third quarter data share with Southern California Edison	October 2006	Completed	

[1] Southwest included all costs by project when directly associated with a specific outreach project. In many cases, the costs were associated with several projects or subsumed in general rates.

V. PROGRAM MANAGEMENT

- A. Provide a table showing the total number of applications received by month, the total approved, the total denied as ineligible, the total returned to applicants as incomplete, and the total of duplicate applications for the reporting period.**

Table V.A – CARE Applications

Month	Received	Approved	Denied As Ineligible	Incomplete	Duplicate
JANUARY	4,009	3,854	27	15	118
FEBRUARY	2,305	2,176	9	15	73
MARCH	2,249	2,160	11	13	61
APRIL	1,473	1,390	12	6	63
MAY	986	907	9	22	40
JUNE	1,352	1,210	10	30	41
JULY	1,301	1,175	6	18	70
AUGUST	3,142	2,974	25	38	72
SEPTEMBER	3,024	2,756	71	60	87
OCTOBER	1,838	1,659	21	28	130
NOVEMBER	1,079	1,010	13	13	43
DECEMBER	1,536	1,396	9	32	99

- B. Describe any problems encountered during the reporting period with program management efforts.**

In order to meet the requirements of the Winter Initiative and the higher CARE income guidelines, Southwest required additional personnel resources to enroll customers in a timely manner.

VI. CERTIFICATION AND VERIFICATION PROCESSES

- A. Provide a table showing the total number of participants asked to recertify their eligibility during the reporting period. The table should show the total recertifications requested, the total recertification applications received, the total recertified, the total denied as ineligible, and the total returned to the participant as incomplete for the reporting period. Include the total number of participants who were removed from the program because they did not return the recertification application.**

Table VI.A – CARE Recertification (1)

Month	Applications Requested	Applications Received	Recertified	Denied As Ineligible	Incomplete	Removed
JANUARY	0	4	1	1	2	0
FEBRUARY	1	8	3	2	3	0
MARCH	9	6	5	1	0	0
APRIL	0	8	3	4	1	0
MAY	1,580	13	8	2	3	0
JUNE	825	43	41	2	0	0
JULY	1,188	21	13	3	5	0
AUGUST	2,059	21	14	5	2	0
SEPTEMBER	1,109	1,206	1,142	12	28	0
OCTOBER	829	894	835	6	38	305
NOVEMBER	798	495	466	7	15	260
DECEMBER	873	677	632	3	30	208

(1) Recertification was suspended through April 2006 due to the Winter Initiative.

B. Provide a table showing the total number of participants asked for income verification during the reporting period. The table should show the total verifications requested, the total verifications received, the total verified, the total denied as ineligible, and the total returned to the participant as incomplete for the reporting period. Include the total number of participants who were removed from the program because they did not respond to a request for income verification.

Table VI.B – CARE Income Verification (1)

Month	Applications Requested	Applications Received	Recertified	Denied As Ineligible	Incomplete	Removed
JANUARY	0	0	0	0	0	0
FEBRUARY	0	0	0	0	0	0
MARCH	0	0	0	0	0	0
APRIL	0	0	0	0	0	0
MAY	484	43	42	1	0	0
JUNE	484	184	176	2	6	24
JULY	440	214	200	3	11	241
AUGUST	483	302	268	4	30	251
SEPTEMBER	434	222	184	24	8	196
OCTOBER	484	245	221	6	16	247
NOVEMBER	418	245	222	12	10	245
DECEMBER	440	236	203	3	27	242

(1) Income Verification was suspended through April 2006 due to the Winter Initiative.

C. Describe the process for recertifying submetered tenants of master-metered complexes. Discuss any problems between master-metered ratepayers and submetered customers that were encountered during the reporting period.

An annual letter is sent to the managers/owners of master-metered complexes to advise them that eligible residents must renew their CARE applications before September 30. A supply of CARE applications is enclosed with each letter. The submetered tenants return their applications directly to Southwest and are processed in the same manner as the

primary CARE customers. Master-meter customers receive notification from Southwest for all submetered tenants who qualify to receive the CARE discount. No problems were encountered between master-metered customers and submetered customers during this reporting period.

- D. Describe any third-party process used for CARE certification, recertification, and verification processes. Describe how these processes compare with the utility's efforts as far as cost effectiveness and effectiveness in reaching underserved households.**

Southwest continues to administer the CARE program in-house. The use of outside agencies has not been determined to be cost-effective at this time.

VII. OTHER TOPICS

- A. What significant changes are there from the previous reporting period?**

The implementation of the Winter Initiative, as discussed in the Introduction of this Report, was the most significant change to the program from November 1, 2005 through April 30, 2006. Many additional customers qualified for CARE at the 200 percent income guidelines, compared to the previous 175 percent guidelines. As a requirement of the Winter Initiative, phone enrollments were also implemented, which also contributed to the high increase in the number of CARE participants.

- B. Are there any other comments, recommendations, or issues that need to be addressed?**

Southwest has no other comments or recommendations with respect to the CARE Program at this time.

Section II

Low-Income Assistance Programs 2006 Annual Report

— CARE Expanded Program —

CARE Expanded Program

The CARE Expanded Program is an extension of the residential CARE program that covers non-profit homeless shelters and group living facilities, migrant farm worker housing centers, qualified privately-owned employee housing and qualified non-profit housing for agricultural employees.

I. PARTICIPANT INFORMATION

A. Number of participating non-profit facilities, by type, by month. The data should be provided in numerical tables and also in graph form as follows:

1. Give the total number of residential facilities and the total number of commercial facilities receiving the Expanded CARE discount.

Southwest currently has six (6) group commercial living facilities on the Expanded CARE Program discount. This information is provided in the following table and graph.

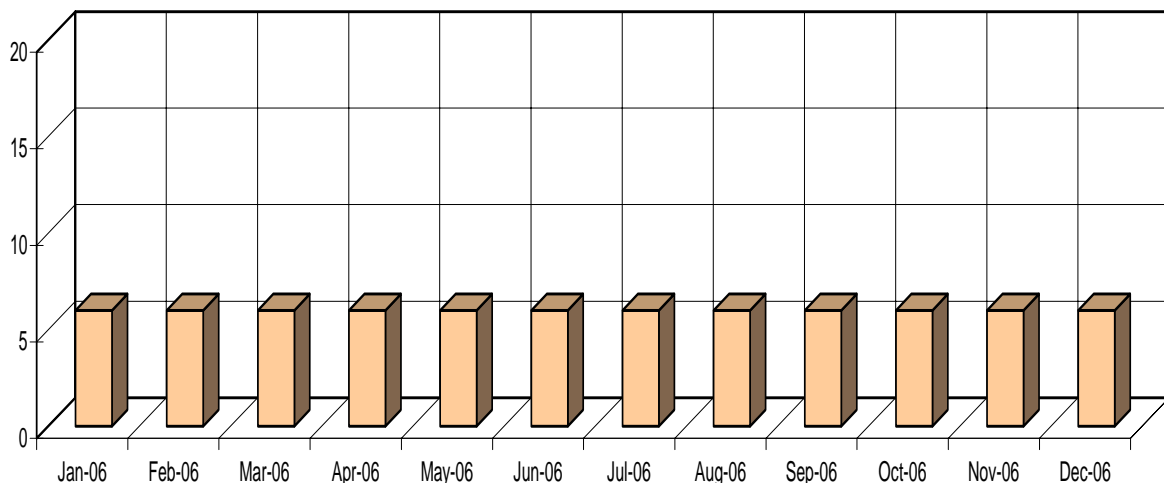
There are currently no group residential facilities within Southwest's service areas that are participating in the CARE Expansion Program

CARE Expansion Program – Group Living Facilities			
January 2006	6	July 2006	6
February 2006	6	August 2006	6
March 2006	6	September 2006	6
April 2006	6	October 2006	6
May 2006	6	November 2006	6
June 2006	6	December 2006	6

Figure I.A.1.E is a graph depicting the same information.

CARE Expansion Participants By Month

Figure 1.A.E.



2. **Provide the total number of residents (excluding caregivers) of residential and commercial non-profit Expanded CARE facilities.**

The total number of residents at the group living facilities receiving the CARE Expansion rate is 142. The following table demonstrates the breakdown per facility.

Facility #1	57
Facility #2	17
Facility #3	6
Facility #4	6
Facility #5	28
Facility #6	28
Total Residents	142

II. PROGRAM COSTS

- A. **Total Expanded CARE administrative costs. Compute administrative costs per participating facility. Give a breakdown in the following categories: Outreach; General Administration; Processing, Certification and Verification; Billing System Programming; Regulatory Compliance;**

Based on the limited number of CARE Expansion Program participants, administrative costs were minimal and were not tracked separately from the residential program.

- B. **Provide the amount and a brief explanation of what is included in each of these categories: Outreach, General Administration; Processing, Certification and Verification; Billing System Programming; Regulatory Compliance.**

Please see response to II.A above.

- C. **Provide discount information for the Expanded CARE program.**

1. **Give the average annual discount per residential facility.**

There are currently no group residential facilities within Southwest's service areas that are participating in the CARE Expansion Program.

2. **Give the average annual discount per commercial facility.**

The total discount for all facilities for the reporting period ending December 31, 2006, is \$3,992. The average annualized discount per commercial facility is \$665.

III. OUTREACH

- A. **Provide a table showing the outreach activities undertaken, the number of customers reached (if known), and the number of applications returned as a result of the particular activity undertaken (if known).**

Letters providing information on the availability of the CARE Expanded Program were mailed to group living and residential care facilities in Southwest's California service territories in July 2006. Southwest received two (2) completed applications because of this outreach. The following table demonstrates this activity.

Applications:	
Mailed	31
Returned	2
Approved	2
Denied	0
Return Incomplete	0

B. Provide a narrative discussion of the following:

1. Provide an analysis of the utility's most cost-effective outreach for the group living facilities;

Due to the low number of facilities, Southwest has determined that direct mailings to the group living and residential care facilities continues to be the most appropriate outreach method.

2. Sharing information in overlapping service territories;

As noted previously in the CARE Program report, Southwest and Southern California Edison continue to utilize electronic data share of each utility's CARE participants. During this reporting period, Southwest did not identify any new group living facilities in overlapping territory served by Southern California Edison.

3. Participation barriers encountered and steps taken to mitigate them;

Southwest did not encounter any participation barriers during this reporting period.

4. Public agencies used to solicit potential Expanded CARE facilities;

Southwest did not utilize public agencies to solicit potential Expanded CARE facilities during the 2006 reporting period.

5. Barriers encountered in identifying or enrolling customers in the Expanded CARE program.

No barriers were encountered in enrolling or identifying customers in the CARE Expanded Program.

IV. PROGRAM MANAGEMENT

A. Provide a table showing the total number of applications received, the total approved, the total denied as ineligible, the total returned to applicants as incomplete for the reporting period.

Southwest received and approved six (6) applications.

Applications:	
Received	6
Approved	6
Denied	0
Return Incomplete	0

B. State the reasons CARE applications are not approved.

Although Southwest has not denied an application for the CARE Expanded Program, an application may be denied for the following reasons:

- 1) Incomplete applicant information;
- 2) Applicant determined to be ineligible based on information provided;
- 3) Application reviewed, however verification efforts show misrepresentation of facts;
or
- 4) Required documentation not provided by applicant.

C. Describe any problems encountered during the reporting period with recertification and verification processes for Expanded CARE.

Southwest did not encounter any problems with the recertification and verification processes for the CARE Expanded Program.

V. **OTHER TOPICS**

A. **What significant changes are there from the previous reporting period?**

No significant changes have occurred during the 2006 program reporting period.

B. **Are there any other comments, recommendations, or issues? Analyze the CARE Expansion program, progress over the past 12 months, identify issues that need work, identify areas that need improvements and make suggestions for improvement.**

Southwest has no other comments or recommendations with respect to the CARE Expansion Program at this time.

Section III

Low-Income Assistance Programs 2006 Annual Report

— LIEE Program —

Table VIII.A – Expenditures

Table VIII.B – Administrative Expenses

Table VIII.C – Outreach Activities

Table VIII.D – Installations and Costs

Table VIII.E – Energy Savings

**SOUTHWEST GAS CORPORATION
2006 TOTAL LIEE PROGRAM EXPENSES - PPP-FUNDED
TABLE VIII.A**

Description	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	YTD	Budget [1]	Percentage of Budget
Program Costs							
Weatherization	\$ 31,616	\$ 79,117	\$ 128,051	\$ 313,029	\$ 551,813	\$ 581,050	95.0%
Appliance Replacement	9,692	1,125	\$ 11,698	\$ 35,786	\$ 58,301	\$ 238,211	24.5%
Education	656	2,892	7,832	15,888	27,269	40,095	68.0%
Total Program Costs	\$ 41,964	\$ 83,134	\$ 147,581	\$ 364,703	\$ 637,383	\$ 859,356	74.2%
Administrative Costs							
Outreach	\$ 111	\$ -	\$ -		\$ 111	\$ 57,136	0.2%
Inspections	2,579	1,475	\$ 1,182	\$ 4,421	\$ 9,657	\$ 31,500	30.7%
General	27,576	12,243	7,941	16,878	64,638	303,152	21.3%
Total Administrative Costs	\$ 30,266	\$ 13,718	\$ 9,123	\$ 21,299	\$ 74,406	\$ 391,788	19.0%
Grand Total	\$ 72,230	\$ 96,852	\$ 156,704	\$ 386,002	\$ 711,788	\$ 1,251,144	56.9%

[1] Combined LIEE budgets of Southwest (\$860,000) and Avista (\$81,980), as approved in D.05-07-014. A total of \$309,164 was carried-over as directed in D.03-03-007. The adjustments included under-expenditures of: \$48,078 in weatherization, \$93,211 in appliance replacement, \$3,295 in education, \$35,136 in outreach, and \$149,896 in general, along with an over-expenditure of (\$20,452) in inspections. The amount over-spent in inspections from 2005 was deducted from the 2006 general category budget.

SOUTHWEST GAS CORPORATION
2006 LIEE ADMINISTRATIVE EXPENSES - PPP-FUNDED
TABLE VIII.B

Description	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	YTD	Budget [1]	Percentage of Budget
Outreach							
Applications/Inserts					\$ -		
Other Outreach [2]	111				111		
Other outreach subsumed in GRC					0		
Subtotal Outreach	\$ 111	\$ -	\$ -	\$ -	\$ 111	\$ 57,136	0.2%
Inspections							
Outside Services	2,579	1,475	1,182	4,421	9,657		
Subtotal Inspections	\$ 2,579	\$ 1,475	\$ 1,182	\$ 4,421	\$ 9,657	\$ 31,500	30.7%
General							
Billing System/ Programming	\$ 11,375				\$ 11,375		
Consulting Services [2]					0		
Regulatory Compliance					0		
Travel		1,124	170	1,070	2,365		
Filings					0		
Labor Costs (including overhead)					0		
Incremental	13,222	10,939	7,771	8,590	40,522		
Subsumed in General Rates					0		
Other Outside Services	2,197	168		6,691	9,056		
Other General [2]	782	11		527	1,320		
General costs subsumed in GRC					0		
Subtotal General	\$ 27,576	\$ 12,243	\$ 7,941	\$ 16,878	\$ 64,638	\$ 303,152	21.3%
TOTAL LIEE ADMINISTRATION COSTS (including costs subsumed in GRC)	\$ 30,266	\$ 13,718	\$ 9,123	\$ 21,299	\$ 74,406	\$ 391,788	
TOTAL LIEE ADMINISTRATION COSTS (excluding costs subsumed in GRC)	\$ 30,266	\$ 13,718	\$ 9,123	\$ 21,299	\$ 74,406	\$ 391,788	19.0%

[1] Combined LIEE budgets of Southwest (\$860,000) and Avista (\$81,980), as approved in D.05-07-014. A total of \$309,164 was carried-over as directed in D.03-03-007. The adjustments included under-expenditures of: \$48,078 in weatherization, \$93,211 in appliance replacement, \$3,295 in education, \$35,136 in outreach, and \$149,896 in general, along with an over-expenditure of (\$20,452) in inspections. The amount over-spent in inspections from 2005 was deducted from the 2006 general category budget.

[2] Other Outreach/General costs are defined as any direct costs that do not fall into the listed subcategories.

**SOUTHWEST GAS CORPORATION
2006 LIEE OUTREACH ACTIVITIES
TABLE VIII.C**

TABLE VIII.C - 2006 LIEE OUTREACH ACTIVITIES

Activity	Summary	Timeline	Status	Costs [1]
Brochure	SWG & SPPC partnered to create LIEE Program & Weatherization Guide for use with in-home energy education.	January 2006 - May 2006	Completed	
Website	CARE and LIEE promoted on Southwest's website for customers to obtain program information.	January 2006 - December 2006	Completed	
On-hold Messages	CARE and LIEE promoted while Southwest customers wait for the next available Call Center representative.	January 2006 - December 2006	Completed	
Design	In-house graphic artist updated Southwest's "How to Read Your Bill" flyer for use in LIEE education folders.	February 2006 - May 2006	Completed	
Flyer	SWG & SPPC partnered to create LIEE flyer for program promotion.	February 2006 - March 2006	Completed	
Targeted Mailing	SPPC/SWG joint mailing to promote LIEE programs in Northern California. SPPC coordinated printing and mailing.	May 2006	Completed	
Door-to-Door	Project Go, Inc. followed up on leads and targeted certain areas in an effort to identify new customers for LIEE.	May 2006 - December 2006	Completed	
Community Affairs Activity	CARE and LIEE information distributed during the Mariachi Festival host by the High Desert Hispanic Chamber of Commerce held in San Bernardino County	August 2006	Completed	
Design	Southwest's Corporate Communications department designed Southwest's, "We CARE About You" winter campaign. CARE, LIEE and Medical Baseline are highlighted.	September 2006 - December 2006	Completed	
Post Card	Post card printed for Southwest's "We CARE About You" campaign to promote CARE, LIEE, and Medical Baseline.	September 2006 - December 2006	Completed	36,958
Post Card	"We CARE About You" post card was sent to all of Southwest's residential customers in California.	December 2006	Completed	15,345
Flex Your Power	Southwest ordered Energy-Saving Tips cards from Flex Your Power. These cards have been included in the Energy Education folders distributed to all LIEE customers.	December 2006	Completed	

[1] Southwest included all costs by project when directly associated with a specific outreach project. In many cases, the costs were associated with several projects or subsumed

**SOUTHWEST GAS CORPORATION
2006 LIEE INSTALLATIONS AND COSTS
TABLE VIII.E**

Measures	Units	First Quarter (January - March)					
		Completed			Costs		
		Northern	Southern	Total	Northern	Southern	Total
Infiltration & Space Conditioning							
Cooler Cover	Home	0	13	13	0	622	622
Outlet Switch Gaskets	Home	0	0	0	0	0	0
Shell Infiltration	Home	0	0	0	0	0	0
Threshold	Home	0	0	0	0	0	0
Weatherization							
Attic Insulation	Sqft	0	1,378	1,378	0	827	827
Attic Venting	Home	0	0	0	0	0	0
Ceiling Insulation	Sqft	0	0	0	0	0	0
Floor Insulation	Sqft	0	0	0	0	0	0
Kneewall Insulation	Sqft	0	0	0	0	0	0
Weatherstripping	Home	0	42	42	0	3,295	3,295
Caulking	Home	0	29	29	0	58	58
Home Repairs	Home	0	0	0	0	0	0
Low Flow Shower Device	Home	0	39	39	0	1,213	1,213
Minor Envelope Repair	Home	0	42	42	0	1,378	1,378
Water Heater Pipe Wrap	Home	0	14	14	0	24	24
Sink Faucet Aerator	Home	0	39	39	0	409	409
Water Heater Blanket	Home	0	19	19	0	553	553
Weatherization Mileage	Home	0	4	4	0	46	46
Furnaces							
Repair - Gas	Each	0	0	0	0	0	0
Replacement - Gas	Each	0	4	4	0	7,750	7,750
Repair - Electric	Each	0	0	0	0	0	0
Replacement - Electric	Each	0	0	0	0	0	0
Other Incidentals		0	4	4	0	901	901
Miscellaneous Measures							
Door Replacement	Each	0	0	0	0	0	0
Glass Replacement	Each	0	24	24	0	2,266	2,266
Duct Wrap	Home	0	0	0	0	0	0
Duct Register	Home	0	0	0	0	0	0
Storm Windows - Glass Fixed	Each	0	0	0	0	0	0
Storm Windows - Glass Operable	Each	0	0	0	0	0	0
Vinyl Retro Window	Each	0	0	0	0	0	0
Set Back Thermometer	Each	0	4	4	0	0	0
Filter Alert Device	Each	0	0	0	0	0	0
Foam Tape	Home	0	0	0	0	0	0
Gas Water Heater Repair/Replace	Each	0	0	0	0	0	0
Elec Water Heater Repair/Replace	Each	0	0	0	0	0	0
Reusable Filter/Replacement Signal	Each	0	0	0	0	0	0
Solar Screens	Each	0	0	0	0	0	0
Compact Fluorescent Bulbs	Each	0	0	0	0	0	0
Geo Exchange Heat Pumps	Each	0	0	0	0	0	0
Microwaves	Each			0			0
CF Fixtures Interior	Each	0	0	0	0	0	0
CF Fixtures Exterior	Each	0	0	0	0	0	0
NGAT	Each	0	46	46	0	2,761	2,761
Administration	Home	0	43	43	2,174	3,956	6,130
Outreach/Assessment	Home	0	43	43	0	2,322	2,322
Other (labor, materials, supplies)	Home	0	43	43	0	12,927	12,927
Education							
In-home Education	Home	0	43	43	0	645	645
Education Workshops	Home	0	0	0	0	0	0
Other (please specify) [1]		0	0	0	0	0	0
TOTAL COSTS					2,174	41,953	44,127
TOTAL HOMES							
Total Number of Homes Treated		0	53	53			
Total Number of Homes Weatherized		0	49	49			

1) In-home education materials developed in accordance with the California Statewide LIEE Policies & Procedures Manual, Section 4.4.

**SOUTHWEST GAS CORPORATION
2006 LIEE INSTALLATIONS AND COSTS
TABLE VIII.E**

Measures	Units	Second Quarter (April - June)					
		Completed			Costs		
		Northern	Southern	Total	Northern	Southern	Total
Infiltration & Space Conditioning							
Cooler Cover	Home	0	18	18	0	957	957
Outlet Switch Gaskets	Home	0	0	0	0	0	0
Shell Infiltration	Home	0	0	0	0	0	0
Threshold	Home	0	0	0	0	0	0
Weatherization							
Attic Insulation	Sqft	0	3,524	3,524	0	2,033	2,033
Attic Venting	Home	0	0	0	0	0	0
Ceiling Insulation	Sqft	0	0	0	0	0	0
Floor Insulation	Sqft	0	0	0	0	0	0
Kneewall Insulation	Sqft	0	0	0	0	0	0
Weatherstripping	Home	0	87	87	0	8,065	8,065
Caulking	Home	0	54	54	0	118	118
Home Repairs	Home	0	0	0	0	0	0
Low Flow Shower Device	Home	0	87	87	0	3,386	3,386
Minor Envelope Repair	Home	0	88	88	0	1,154	1,154
Water Heater Pipe Wrap	Home	0	31	31	0	54	54
Sink Faucet Aerator	Home	0	81	81	0	1,067	1,067
Water Heater Blanket	Home	0	48	48	0	1,398	1,398
Weatherization Mileage	Home	0	14	14	0	184	184
Furnaces							
Repair - Gas	Each	0	0	0	0	0	0
Replacement - Gas	Each	0	0	0	0	0	0
Repair - Electric	Each	0	0	0	0	0	0
Replacement - Electric	Each	0	0	0	0	0	0
Other Incidentals		0	0	0	0	0	0
Miscellaneous Measures							
Door Replacement	Each	0	0	0	0	0	0
Glass Replacement	Each	0	24	24	0	2,376	2,376
Duct Wrap	Home	0	0	0	0	0	0
Duct Register	Home	0	0	0	0	0	0
Storm Windows - Glass Fixed	Each	0	0	0	0	0	0
Storm Windows - Glass Operable	Each	0	0	0	0	0	0
Vinyl Retro Window	Each	0	0	0	0	0	0
Set Back Thermometer	Each	0	6	6	0	0	0
Filter Alert Device	Each	0	0	0	0	0	0
Foam Tape	Home	0	0	0	0	0	0
Gas Water Heater Repair/Replace	Each	0	0	0	0	0	0
Elec Water Heater Repair/Replace	Each	0	0	0	0	0	0
Reusable Filter/Replacement Signal	Each	0	0	0	0	0	0
Solar Screens	Each	0	0	0	0	0	0
Compact Fluorescent Bulbs	Each	0	0	0	0	0	0
Geo Exchange Heat Pumps	Each	0	0	0	0	0	0
Microwaves	Each			0			0
CF Fixtures Interior	Each	0	0	0	0	0	0
CF Fixtures Exterior	Each	0	0	0	0	0	0
NGAT	Each	0	93	93	0	4,725	4,725
Administration	Home	0	90	90	0	8,280	8,280
Outreach/Assessment	Home	0	90	90	0	4,860	4,860
Other (labor, materials, supplies)	Home	0	87	87	0	23,457	23,457
Education							
In-home Education	Home	0	90	90	0	1,350	1,350
Education Workshops	Home	0	0	0	0	0	0
Other (please specify) [1]		0	0	0	0	0	0
TOTAL COSTS					0	63,464	63,464
TOTAL HOMES							
Total Number of Homes Treated		0	90	90			
Total Number of Homes Weatherized		0	90	90			

1) In-home education materials developed in accordance with the California Statewide LIEE Policies & Procedures Manual, Section 4.4.

**SOUTHWEST GAS CORPORATION
2006 LIEE INSTALLATIONS AND COSTS
TABLE VIII.E**

Measures	Units	Third Quarter (July - September)					
		Completed			Costs		
		Northern	Southern	Total	Northern	Southern	Total
Infiltration & Space Conditioning							
Cooler Cover	Home	4	26	30	30	1,961	1,991
Outlet Switch Gaskets	Home	17	1	18	233	1	233
Shell Infiltration	Home	0	0	0	0	0	0
Threshold	Home	7	0	7	306	0	306
Weatherization							
Attic Insulation	Sqft	0	6,416	6,416	0	3,465	3,465
Attic Venting	Home	0	0	0	0	0	0
Ceiling Insulation	Sqft	1,376	0	1,376	881	0	881
Floor Insulation	Sqft	0	0	0	0	0	0
Kneewall Insulation	Sqft	0	0	0	0	0	0
Weatherstripping	Home	15	175	190	1,508	15,719	17,227
Caulking	Home	15	89	104	1,123	235	1,358
Home Repairs	Home	17	0	17	2,366	0	2,366
Low Flow Shower Device	Home	4	178	182	192	7,116	7,308
Minor Envelope Repair	Home	0	171	171	0	3,247	3,247
Water Heater Pipe Wrap	Home	0	55	55	0	100	100
Sink Faucet Aerator	Home	12	165	177	200	1,878	2,078
Water Heater Blanket	Home	4	84	88	164	2,446	2,610
Weatherization Mileage	Home	2	64	66	1,330	1,029	2,359
Furnaces							
Repair - Gas	Each	4	1	5	5,664	52	5,716
Replacement - Gas	Each	0	3	3	0	8,475	8,475
Repair - Electric	Each	0	0	0	0	0	0
Replacement - Electric	Each	0	0	0	0	0	0
Other Incidentals		0	6	6	0	820	820
Miscellaneous Measures							
Door Replacement	Each	0	0	0	0	0	0
Glass Replacement	Each	0	31	31	0	5,813	5,813
Duct Wrap	Home	9	0	9	2,434	0	2,434
Duct Register	Home	0	0	0	0	0	0
Storm Windows - Glass Fixed	Each	0	0	0	0	0	0
Storm Windows - Glass Operable	Each	0	0	0	0	0	0
Vinyl Retro Window	Each	0	0	0	0	0	0
Set Back Thermometer	Each	0	1	1	0	0	0
Filter Alert Device	Each	0	0	0	0	0	0
Foam Tape	Home	0	0	0	0	0	0
Gas Water Heater Repair/Replace	Each	0	2	2	0	1,390	1,390
Elec Water Heater Repair/Replace	Each	0	0	0	0	0	0
Reusable Filter/Replacement Signal	Each	0	0	0	0	0	0
Solar Screens	Each	0	0	0	0	0	0
Compact Fluorescent Bulbs	Each	0	0	0	0	0	0
Geo Exchange Heat Pumps	Each	0	0	0	0	0	0
Microwaves	Each			0			0
CF Fixtures Interior	Each	0	0	0	0	0	0
CF Fixtures Exterior	Each	0	0	0	0	0	0
NGAT	Each	17	189	206	1,020	8,290	9,310
Administration	Home	2	186	188	2,535	17,204	19,739
Outreach/Assessment	Home	19	186	205	1,441	10,098	11,539
Other (labor, materials, supplies)	Home	2	175	177	4,970	39,166	44,136
Education							
In-home Education	Home	19	186	205	1,453	2,805	4,258
Education Workshops	Home	0	0	0	0	0	0
Other (please specify) [1]		0	0	0	0	0	0
TOTAL COSTS					27,849	131,308	159,157
TOTAL HOMES							
Total Number of Homes Treated		19	192	211			
Total Number of Homes Weatherized		17	186	203			

1) In-home education materials developed in accordance with the California Statewide LIEE Policies & Procedures Manual, Section 4.4.

**SOUTHWEST GAS CORPORATION
2006 LIEE INSTALLATIONS AND COSTS
TABLE VIII.E**

Measures	Units	Fourth Quarter (October - December)					
		Completed			Costs		
		Northern	Southern	Total	Northern	Southern	Total
Infiltration & Space Conditioning							
Cooler Cover	Home	17	52	69	107	3,397	3,503
Outlet Switch Gaskets	Home	62	0	62	1,046	0	1,046
Shell Infiltration	Home	0	0	0	0	0	0
Threshold	Home	28	0	28	852	0	852
Weatherization							
Attic Insulation	Sqft	0	5,636	5,636	0	3,043	3,043
Attic Venting	Home	0	0	0	0	0	0
Ceiling Insulation	Sqft	9,855	0	9,855	6,447	0	6,447
Floor Insulation	Sqft	0	0	0	0	0	0
Kneewall Insulation	Sqft	90	0	90	65	0	65
Weatherstripping	Home	61	351	412	7,042	32,158	39,200
Caulking	Home	61	213	274	4,537	540	5,077
Home Repairs	Home	57	0	57	6,800	0	6,800
Low Flow Shower Device	Home	17	359	376	672	13,408	14,080
Minor Envelope Repair	Home	0	355	355	0	7,944	7,944
Water Heater Pipe Wrap	Home	14	122	136	288	230	518
Sink Faucet Aerator	Home	40	324	364	704	3,673	4,377
Water Heater Blanket	Home	22	128	150	902	3,756	4,658
Weatherization Mileage	Home	5	206	211	3,798	2,964	6,763
Furnaces							
Repair - Gas	Each	6	4	10	16,422	343	16,765
Replacement - Gas	Each	0	9	9	0	12,075	12,075
Repair - Electric	Each	0	0	0	0	0	0
Replacement - Electric	Each	0	0	0	0	0	0
Other Incidentals		0	15	15	0	1,631	1,631
Miscellaneous Measures							
Door Replacement	Each	0	0	0	0	0	0
Glass Replacement	Each	0	81	81	0	8,798	8,798
Duct Wrap	Home	32	0	32	9,835	0	9,835
Duct Register	Home	0	0	0	0	0	0
Storm Windows - Glass Fixed	Each	0	0	0	0	0	0
Storm Windows - Glass Operable	Each	0	0	0	0	0	0
Vinyl Retro Window	Each	0	0	0	0	0	0
Set Back Thermometer	Each	0	3	3	0	0	0
Filter Alert Device	Each	0	0	0	0	0	0
Foam Tape	Home	0	0	0	0	0	0
Gas Water Heater Repair/Replace	Each	1	4	5	27	2,210	2,237
Elec Water Heater Repair/Replace	Each	0	0	0	0	0	0
Reusable Filter/Replacement Signal	Each	0	0	0	0	0	0
Solar Screens	Each	0	0	0	0	0	0
Compact Fluorescent Bulbs	Each	0	0	0	0	0	0
Geo Exchange Heat Pumps	Each	0	0	0	0	0	0
Microwaves	Each			0			0
CF Fixtures Interior	Each	0	0	0	0	0	0
CF Fixtures Exterior	Each	0	0	0	0	0	0
NGAT	Each	91	375	466	5,460	17,720	23,180
Administration	Home	7	379	386	7,875	34,868	42,743
Outreach/Assessment	Home	63	379	442	4,530	20,466	24,996
Other (labor, materials, supplies)	Home	5	361	366	9,667	93,650	103,317
Education							
In-home Education	Home	63	379	442	4,515	5,685	10,200
Education Workshops	Home	0	0	0	0	0	0
Other (please specify) [1]		0	0	0	5,654	0	5,654
TOTAL COSTS					97,246	268,559	365,805
TOTAL HOMES							
Total Number of Homes Treated		65	379	444			
Total Number of Homes Weatherized		63	376	439			

1] In-home education materials developed in accordance with the California Statewide LIEE Policies & Procedures Manual, Section 4.4.

**SOUTHWEST GAS CORPORATION
2006 LIEE INSTALLATIONS AND COSTS
TABLE VIII.E**

Measures	Units	Year to Date Totals					
		Completed			Costs		
		Northern	Southern	Total	Northern	Southern	Total
Infiltration & Space Conditioning							
Cooler Cover	Home	21	109	130	137	6,937	7,073
Outlet Switch Gaskets	Home	79	1	80	1,279	1	1,279
Shell Infiltration	Home	0	0	0	0	0	0
Threshold	Home	35	0	35	1,158	0	1,158
Weatherization							
Attic Insulation	Sqft	0	16,954	16,954	0	9,368	9,368
Attic Venting	Home	0	0	0	0	0	0
Ceiling Insulation	Sqft	11,231	0	11,231	7,328	0	7,328
Floor Insulation	Sqft	0	0	0	0	0	0
Kneewall Insulation	Sqft	90	0	90	65	0	65
Weatherstripping	Home	76	655	731	8,550	59,236	67,787
Caulking	Home	76	385	461	5,660	951	6,611
Home Repairs	Home	74	0	74	9,166	0	9,166
Low Flow Shower Device	Home	21	663	684	864	25,122	25,986
Minor Envelope Repair	Home	0	656	656	0	13,723	13,723
Water Heater Pipe Wrap	Home	14	222	236	288	408	696
Sink Faucet Aerator	Home	52	609	661	904	7,027	7,931
Water Heater Blanket	Home	26	279	305	1,066	8,154	9,220
Weatherization Mileage	Home	7	288	295	5,128	4,223	9,351
Furnaces							
Repair - Gas	Each	10	5	15	22,086	395	22,481
Replacement - Gas	Each	0	16	16	0	28,300	28,300
Repair - Electric	Each	0	0	0	0	0	0
Replacement - Electric	Each	0	0	0	0	0	0
Other Incidentals		0	25	25	0	3,352	3,352
Miscellaneous Measures							
Door Replacement	Each	0	0	0	0	0	0
Glass Replacement	Each	0	160	160	0	19,252	19,252
Duct Wrap	Home	41	0	41	12,269	0	12,269
Duct Register	Home	0	0	0	0	0	0
Storm Windows - Glass Fixed	Each	0	0	0	0	0	0
Storm Windows - Glass Operable	Each	0	0	0	0	0	0
Vinyl Retro Window	Each	0	0	0	0	0	0
Set Back Thermometer	Each	0	14	14	0	0	0
Filter Alert Device	Each	0	0	0	0	0	0
Foam Tape	Home	0	0	0	0	0	0
Gas Water Heater Repair/Replace	Each	1	6	7	27	3,600	3,627
Elec Water Heater Repair/Replace	Each	0	0	0	0	0	0
Reusable Filter/Replacement Signal	Each	0	0	0	0	0	0
Solar Screens	Each	0	0	0	0	0	0
Compact Fluorescent Bulbs	Each	0	0	0	0	0	0
Geo Exchange Heat Pumps	Each	0	0	0	0	0	0
Microwaves	Each	0	0	0	0	0	0
CF Fixtures Interior	Each	0	0	0	0	0	0
CF Fixtures Exterior	Each	0	0	0	0	0	0
NGAT	Each	108	703	811	6,480	33,496	39,976
Administration	Home	9	698	707	12,584	64,308	76,892
Outreach/Assessment	Home	82	698	780	5,972	37,746	43,718
Other (labor, materials, supplies)	Home	7	666	673	14,637	169,201	183,838
Education							
In-home Education	Home	82	698	780	5,968	10,485	16,453
Education Workshops	Home	0	0	0	0	0	0
Other (please specify) [1]		0	0	0	5,654	0	5,654
TOTAL COSTS					127,269	505,285	632,554
TOTAL HOMES							
Total Number of Homes Treated		84	714	798			
Total Number of Homes Weatherized		80	701	781			

1) In-home education materials developed in accordance with the California Statewide LIEE Policies & Procedures Manual, Section 4.4.

**SOUTHWEST GAS CORPORATION
2006 LIEE ENERGY SAVINGS - PPP FUNDED
TABLE VIII.E**

		First Quarter (January - March)											
Measures*	Units	Annual Energy Savings [1]						Lifetime Energy Savings					
		Northern		Southern		Total		Northern		Southern		Total	
		kWh	Therms	kWh	Therms	kWh	Therms	kWh	Therms	kWh	Therms	kWh	Therms
Infiltration & Space Conditioning													
Cooler Cover	Home	0.0	0.0	0.0	33.8	0.0	33.8	0.0	0.0	0.0	338.0	0.0	338.0
Outlet Switch Gaskets	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shell Infiltration	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Threshold	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Weatherization													
Attic Insulation	Sqft	0.0	0.0	0.0	12.7	0.0	12.7	0.0	0.0	0.0	254.8	0.0	254.8
Attic Venting	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ceiling Insulation	Sqft	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Floor Insulation	Sqft	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kneewall Insulation	Sqft	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Weatherstripping	Home	0.0	0.0	0.0	84.0	0.0	84.0	0.0	0.0	0.0	840.0	0.0	840.0
Caulking	Home	0.0	0.0	0.0	29.0	0.0	29.0	0.0	0.0	0.0	290.0	0.0	290.0
Home Repairs	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Low Flow Shower Device	Home	0.0	0.0	0.0	530.0	0.0	530.0	0.0	0.0	0.0	5,300.0	0.0	5,300.0
Minor Envelope Repair	Home	0.0	0.0	0.0	189.0	0.0	189.0	0.0	0.0	0.0	3,780.0	0.0	3,780.0
Water Heater Pipe Wrap	Home	0.0	0.0	0.0	70.0	0.0	70.0	0.0	0.0	0.0	700.0	0.0	700.0
Sink Faucet Aerator	Home	0.0	0.0	0.0	236.0	0.0	236.0	0.0	0.0	0.0	2,360.0	0.0	2,360.0
Water Heater Blanket	Home	0.0	0.0	0.0	266.0	0.0	266.0	0.0	0.0	0.0	2,660.0	0.0	2,660.0
Weatherization Mileage	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Furnaces													
Repair - Gas	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Replacement - Gas	Each	0.0	0.0	0.0	104.0	0.0	104.0	0.0	0.0	0.0	2,080.0	0.0	2,080.0
Repair - Electric	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Replacement - Electric	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Incidentals		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Miscellaneous Measures													
Door Replacement	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Glass Replacement	Each	0.0	0.0	0.0	108.0	0.0	108.0	0.0	0.0	0.0	2,160.0	0.0	2,160.0
Duct Sealing/Testing	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Duct Wrap	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Duct Register	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Storm Windows - Glass Fixed	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Storm Windows - Glass Operable	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vinyl Retro Window	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Set Back Thermometer	Each	0.0	0.0	0.0	520.0	0.0	520.0	0.0	0.0	0.0	5,720.0	0.0	5,720.0
Filter Alert Device	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Foam Tape	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gas Water Heater Repair/Replace	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ele Water Heater Repair/Replace	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Reusable Filter/Replacement Signal	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Solar Screens	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Compact Fluorescent Bulbs	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Refrigerators	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Geo Exchange Heat Pumps	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Microwaves	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CF Fixtures Interior	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CF Fixtures Exterior	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NGAT	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Administration	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Outreach/Assessment	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other (labor, materials, supplies)	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Education													
In-home Education	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Education Workshops		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other (please specify)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL		0.0	0.0	0.0	2,182.5	0.0	2,182.5	0.0	0.0	0.0	26,482.8	0.0	26,482.8

[1] Estimated annual energy savings are based upon the Impact Evaluation of the 2001 Statewide Low-Income Energy Efficiency Program completed April 8, 2003.

SOUTHWEST GAS CORPORATION
2006 LIEE ENERGY SAVINGS - PPP FUNDED
TABLE VIII.E

		Second Quarter (April - June)											
Measures*	Units	Annual Energy Savings [1]						Lifetime Energy Savings					
		Northern		Southern		Total		Northern		Southern		Total	
		kWh	Therms	kWh	Therms	kWh	Therms	kWh	Therms	kWh	Therms	kWh	Therms
Infiltration & Space Conditioning													
Cooler Cover	Home	0.0	0.0	0.0	46.8	0.0	46.8	0.0	0.0	0.0	468.0	0.0	468.0
Outlet Switch Gaskets	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shell Infiltration	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Threshold	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Weatherization													
Attic Insulation	Sqft	0.0	0.0	0.0	58.8	0.0	58.8	0.0	0.0	0.0	1,175.2	0.0	1,175.2
Attic Venting	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ceiling Insulation	Sqft	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Floor Insulation	Sqft	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kneewall Insulation	Sqft	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Weatherstripping	Home	0.0	0.0	0.0	174.0	0.0	174.0	0.0	0.0	0.0	1,740.0	0.0	1,740.0
Caulking	Home	0.0	0.0	0.0	54.0	0.0	54.0	0.0	0.0	0.0	540.0	0.0	540.0
Home Repairs	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Low Flow Shower Device	Home	0.0	0.0	0.0	1,480.0	0.0	1,480.0	0.0	0.0	0.0	14,800.0	0.0	14,800.0
Minor Envelope Repair	Home	0.0	0.0	0.0	396.0	0.0	396.0	0.0	0.0	0.0	7,920.0	0.0	7,920.0
Water Heater Pipe Wrap	Home	0.0	0.0	0.0	155.0	0.0	155.0	0.0	0.0	0.0	1,550.0	0.0	1,550.0
Sink Faucet Aerator	Home	0.0	0.0	0.0	616.0	0.0	616.0	0.0	0.0	0.0	6,160.0	0.0	6,160.0
Water Heater Blanket	Home	0.0	0.0	0.0	672.0	0.0	672.0	0.0	0.0	0.0	6,720.0	0.0	6,720.0
Weatherization Mileage	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Furnaces													
Repair - Gas	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Replacement - Gas	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Repair - Electric	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Replacement - Electric	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Incidentals		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Miscellaneous Measures													
Door Replacement	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Glass Replacement	Each	0.0	0.0	0.0	108.0	0.0	108.0	0.0	0.0	0.0	2,160.0	0.0	2,160.0
Duct Sealing/Testing	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Duct Wrap	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Duct Register	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Storm Windows - Glass Fixed	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Storm Windows - Glass Operable	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vinyl Retro Window	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Set Back Thermometer	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Filter Alert Device	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Foam Tape	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gas Water Heater Repair/Replace	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ele Water Heater Repair/Replace	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Reusable Filter/Replacement Signal	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Solar Screens	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Compact Fluorescent Bulbs	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Refrigerators	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Geo Exchange Heat Pumps	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Microwaves	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CF Fixtures Interior	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CF Fixtures Exterior	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NGAT	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Administration	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Outreach/Assessment	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other (labor, materials, supplies)	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Education													
In-home Education	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Education Workshops		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other (please specify)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL		0.0	0.0	0.0	3,760.6	0.0	3,760.6	0.0	0.0	0.0	43,233.2	0.0	43,233.2

[1] Estimated annual energy savings are based upon the Impact Evaluation of the 2001 Statewide Low-Income Energy Efficiency Program completed April 8, 2003.

SOUTHWEST GAS CORPORATION
2006 LIEE ENERGY SAVINGS - PPP FUNDED
TABLE VIII.E

		Third Quarter (July - August)											
Measures*	Units	Annual Energy Savings [1]						Lifetime Energy Savings					
		Northern		Southern		Total		Northern		Southern		Total	
		kWh	Therms	kWh	Therms	kWh	Therms	kWh	Therms	kWh	Therms	kWh	Therms
Infiltration & Space Conditioning													
Cooler Cover	Home	0.0	33.8	0.0	70.2	0.0	104.0	0.0	338.0	0.0	702.0	0.0	1,040.0
Outlet Switch Gaskets	Home	0.0	54.0	0.0	1.1	0.0	55.1	0.0	1,080.0	0.0	21.6	0.0	1,101.6
Shell Infiltration	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Threshold	Home	0.0	28.0	0.0	0.0	0.0	28.0	0.0	560.0	0.0	0.0	0.0	560.0
Weatherization													
Attic Insulation	Sqft	0.0	0.0	0.0	68.6	0.0	68.6	0.0	0.0	0.0	1,372.8	0.0	1,372.8
Attic Venting	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ceiling Insulation	Sqft	0.0	12.5	0.0	0.0	0.0	12.5	0.0	249.6	0.0	0.0	0.0	249.6
Floor Insulation	Sqft	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kneewall Insulation	Sqft	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Weatherstripping	Home	0.0	61.3	0.0	352.0	0.0	413.3	0.0	612.7	0.0	3,520.0	0.0	4,132.7
Caulking	Home	0.0	15.0	0.0	89.0	0.0	104.0	0.0	195.0	0.0	890.0	0.0	1,085.0
Home Repairs	Home	0.0	76.5	0.0	0.0	0.0	76.5	0.0	1,530.0	0.0	0.0	0.0	1,530.0
Low Flow Shower Device	Home	0.0	60.0	0.0	3,110.0	0.0	3,170.0	0.0	600.0	0.0	31,100.0	0.0	31,700.0
Minor Envelope Repair	Home	0.0	0.0	0.0	774.0	0.0	774.0	0.0	0.0	0.0	15,480.0	0.0	15,480.0
Water Heater Pipe Wrap	Home	0.0	0.0	0.0	290.0	0.0	290.0	0.0	0.0	0.0	2,900.0	0.0	2,900.0
Sink Faucet Aerator	Home	0.0	100.0	0.0	1,084.0	0.0	1,184.0	0.0	1,000.0	0.0	10,840.0	0.0	11,840.0
Water Heater Blanket	Home	0.0	56.0	0.0	1,176.0	0.0	1,232.0	0.0	560.0	0.0	11,760.0	0.0	12,320.0
Weatherization Mileage	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Furnaces													
Repair - Gas	Each	0.0	160.0	0.0	0.0	0.0	160.0	0.0	3,200.0	0.0	0.0	0.0	3,200.0
Replacement - Gas	Each	0.0	0.0	0.0	78.0	0.0	78.0	0.0	0.0	0.0	1,560.0	0.0	1,560.0
Repair - Electric	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Replacement - Electric	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Incidentals		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Miscellaneous Measures													
Door Replacement	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Glass Replacement	Each	0.0	0.0	0.0	139.5	0.0	139.5	0.0	0.0	0.0	2,790.0	0.0	2,790.0
Duct Sealing/Testing	Home	0.0	374.9	0.0	0.0	0.0	374.9	0.0	6,748.6	0.0	0.0	0.0	6,748.6
Duct Wrap	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Duct Register	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Storm Windows - Glass Fixed	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Storm Windows - Glass Operable	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vinyl Retro Window	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Set Back Thermometer	Each	0.0	0.0	0.0	130.0	0.0	130.0	0.0	0.0	0.0	1,430.0	0.0	1,430.0
Filter Alert Device	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Foam Tape	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gas Water Heater Repair/Replace	Each	0.0	0.0	0.0	18.7	0.0	18.7	0.0	0.0	0.0	243.6	0.0	243.6
Ele Water Heater Repair/Replace	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Reusable Filter/Replacement Signal	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Solar Screens	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Compact Fluorescent Bulbs	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Refrigerators	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Geo Exchange Heat Pumps	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Microwaves	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CF Fixtures Interior	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CF Fixtures Exterior	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NGAT	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Administration	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Outreach/Assessment	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other (labor, materials, supplies)	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Education													
In-home Education	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Education Workshops		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other (please specify)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL		0.0	1,032.0	0.0	7,381.1	0.0	8,413.1	0.0	16,673.9	0.0	84,610.0	0.0	101,283.9

[1] Estimated annual energy savings are based upon the Impact Evaluation of the 2001 Statewide Low-Income Energy Efficiency Program completed April 8, 2003.

SOUTHWEST GAS CORPORATION
2006 LIEE ENERGY SAVINGS - PPP FUNDED
TABLE VIII.E

		Fourth Quarter (October - December)											
Measures*	Units	Annual Energy Savings [1]						Lifetime Energy Savings					
		Northern		Southern		Total		Northern		Southern		Total	
		kWh	Therms	kWh	Therms	kWh	Therms	kWh	Therms	kWh	Therms	kWh	Therms
Infiltration & Space Conditioning													
Cooler Cover	Home	0.0	119.6	0.0	135.2	0.0	254.8	0.0	1,196.0	0.0	1,352.0	0.0	2,548.0
Outlet Switch Gaskets	Home	0.0	243.0	0.0	0.0	0.0	243.0	0.0	4,860.0	0.0	0.0	0.0	4,860.0
Shell Infiltration	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Threshold	Home	0.0	78.0	0.0	0.0	0.0	78.0	0.0	1,560.0	0.0	0.0	0.0	1,560.0
Weatherization													
Attic Insulation	Sqft	0.0	0.0	0.0	200.0	0.0	200.0	0.0	0.0	0.0	4,004.0	0.0	4,004.0
Attic Venting	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ceiling Insulation	Sqft	0.0	217.0	0.0	0.0	0.0	217.0	0.0	4,339.0	0.0	0.0	0.0	4,339.0
Floor Insulation	Sqft	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kneewall Insulation	Sqft	0.0	7.2	0.0	0.0	0.0	7.2	0.0	144.0	0.0	0.0	0.0	144.0
Weatherstripping	Home	0.0	290.5	0.0	702.0	0.0	992.5	0.0	2,905.2	0.0	7,020.0	0.0	9,925.2
Caulking	Home	0.0	61.0	0.0	213.0	0.0	274.0	0.0	793.0	0.0	2,130.0	0.0	2,923.0
Home Repairs	Home	0.0	256.5	0.0	0.0	0.0	256.5	0.0	5,130.0	0.0	0.0	0.0	5,130.0
Low Flow Shower Device	Home	0.0	210.0	0.0	5,860.0	0.0	6,070.0	0.0	2,100.0	0.0	58,600.0	0.0	60,700.0
Minor Envelope Repair	Home	0.0	0.0	0.0	1,597.5	0.0	1,597.5	0.0	0.0	0.0	31,950.0	0.0	31,950.0
Water Heater Pipe Wrap	Home	0.0	360.0	0.0	665.0	0.0	1,025.0	0.0	3,600.0	0.0	6,650.0	0.0	10,250.0
Sink Faucet Aerator	Home	0.0	352.0	0.0	2,120.0	0.0	2,472.0	0.0	3,520.0	0.0	21,200.0	0.0	24,720.0
Water Heater Blanket	Home	0.0	308.0	0.0	1,806.0	0.0	2,114.0	0.0	3,080.0	0.0	18,060.0	0.0	21,140.0
Weatherization Mileage	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Furnaces													
Repair - Gas	Each	0.0	120.0	0.0	0.0	0.0	120.0	0.0	2,400.0	0.0	0.0	0.0	2,400.0
Replacement - Gas	Each	0.0	0.0	0.0	234.0	0.0	234.0	0.0	0.0	0.0	4,680.0	0.0	4,680.0
Repair - Electric	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Replacement - Electric	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Incidentals		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Miscellaneous Measures													
Door Replacement	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Glass Replacement	Each	0.0	0.0	0.0	364.5	0.0	364.5	0.0	0.0	0.0	7,290.0	0.0	7,290.0
Duct Sealing/Testing	Home	0.0	1,333.1	0.0	0.0	0.0	1,333.1	0.0	23,995.0	0.0	0.0	0.0	23,995.0
Duct Wrap	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Duct Register	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Storm Windows - Glass Fixed	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Storm Windows - Glass Operable	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vinyl Retro Window	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Set Back Thermometer	Each	0.0	0.0	0.0	390.0	0.0	390.0	0.0	0.0	0.0	4,290.0	0.0	4,290.0
Filter Alert Device	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Foam Tape	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gas Water Heater Repair/Replace	Each	0.0	0.0	0.0	28.1	0.0	28.1	0.0	0.0	0.0	365.4	0.0	365.4
Ele Water Heater Repair/Replace	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Reusable Filter/Replacement Signal	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Solar Screens	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Compact Fluorescent Bulbs	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Refrigerators	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Geo Exchange Heat Pumps	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Microwaves	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CF Fixtures Interior	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CF Fixtures Exterior	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NGAT	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Administration	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Outreach/Assessment	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other (labor, materials, supplies)	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Education													
In-home Education	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Education Workshops		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other (please specify)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL		0.0	3,955.9	0.0	14,315.3	0.0	18,271.2	0.0	59,622.2	0.0	167,591.4	0.0	227,213.6

[1] Estimated annual energy savings are based upon the Impact Evaluation of the 2001 Statewide Low-Income Energy Efficiency Program completed April 8, 2003.

SOUTHWEST GAS CORPORATION
2006 LIEE ENERGY SAVINGS - PPP FUNDED
TABLE VIII.E

Measures*	Units	Year to Date											
		Annual Energy Savings [1]						Lifetime Energy Savings					
		Northern		Southern		Total		Northern		Southern		Total	
		kWh	Therms	kWh	Therms	kWh	Therms	kWh	Therms	kWh	Therms	kWh	Therms
Infiltration & Space Conditioning													
Cooler Cover	Home	0.0	153.4	0.0	286.0	0.0	439.4	0.0	1,534.0	0.0	2,860.0	0.0	4,394.0
Outlet Switch Gaskets	Home	0.0	297.0	0.0	1.1	0.0	298.1	0.0	5,940.0	0.0	21.6	0.0	5,961.6
Shell Infiltration	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Threshold	Home	0.0	106.0	0.0	0.0	0.0	106.0	0.0	2,120.0	0.0	0.0	0.0	2,120.0
Weatherization													
Attic Insulation	Sqft	0.0	0.0	0.0	340.3	0.0	340.3	0.0	0.0	0.0	6,806.8	0.0	6,806.8
Attic Venting	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ceiling Insulation	Sqft	0.0	229.4	0.0	0.0	0.0	229.4	0.0	4,588.6	0.0	0.0	0.0	4,588.6
Floor Insulation	Sqft	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kneewall Insulation	Sqft	0.0	7.2	0.0	0.0	0.0	7.2	0.0	144.0	0.0	0.0	0.0	144.0
Weatherstripping	Home	0.0	351.8	0.0	1,312.0	0.0	1,663.8	0.0	3,517.9	0.0	13,120.0	0.0	16,637.9
Caulking	Home	0.0	76.0	0.0	385.0	0.0	461.0	0.0	988.0	0.0	3,850.0	0.0	4,838.0
Home Repairs	Home	0.0	333.0	0.0	0.0	0.0	333.0	0.0	6,660.0	0.0	0.0	0.0	6,660.0
Low Flow Shower Device	Home	0.0	270.0	0.0	10,980.0	0.0	11,250.0	0.0	2,700.0	0.0	109,800.0	0.0	112,500.0
Minor Envelope Repair	Home	0.0	0.0	0.0	2,956.5	0.0	2,956.5	0.0	0.0	0.0	59,130.0	0.0	59,130.0
Water Heater Pipe Wrap	Home	0.0	360.0	0.0	1,180.0	0.0	1,540.0	0.0	3,600.0	0.0	11,800.0	0.0	15,400.0
Sink Faucet Aerator	Home	0.0	452.0	0.0	4,056.0	0.0	4,508.0	0.0	4,520.0	0.0	40,560.0	0.0	45,080.0
Water Heater Blanket	Home	0.0	364.0	0.0	3,920.0	0.0	4,284.0	0.0	3,640.0	0.0	39,200.0	0.0	42,840.0
Weatherization Mileage	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Furnaces													
Repair - Gas	Each	0.0	280.0	0.0	0.0	0.0	280.0	0.0	5,600.0	0.0	0.0	0.0	5,600.0
Replacement - Gas	Each	0.0	0.0	0.0	416.0	0.0	416.0	0.0	0.0	0.0	8,320.0	0.0	8,320.0
Repair - Electric	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Replacement - Electric	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Incidentals		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Miscellaneous Measures													
Door Replacement	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Glass Replacement	Each	0.0	0.0	0.0	720.0	0.0	720.0	0.0	0.0	0.0	14,400.0	0.0	14,400.0
Duct Sealing/Testing	Home	0.0	1,708.0	0.0	0.0	0.0	1,708.0	0.0	30,743.5	0.0	0.0	0.0	30,743.5
Duct Wrap	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Duct Register	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Storm Windows - Glass Fixed	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Storm Windows - Glass Operable	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vinyl Retro Window	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Set Back Thermometer	Each	0.0	0.0	0.0	1,040.0	0.0	1,040.0	0.0	0.0	0.0	11,440.0	0.0	11,440.0
Filter Alert Device	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Foam Tape	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gas Water Heater Repair/Replace	Each	0.0	0.0	0.0	46.9	0.0	46.9	0.0	0.0	0.0	609.1	0.0	609.1
Ele Water Heater Repair/Replace	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Reusable Filter/Replacement Signal	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Solar Screens	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Compact Fluorescent Bulbs	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Refrigerators	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Geo Exchange Heat Pumps	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Microwaves	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CF Fixtures Interior	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CF Fixtures Exterior	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NGAT	Each	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Administration	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Outreach/Assessment	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other (labor, materials, supplies)	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Education													
In-home Education	Home	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Education Workshops		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other (please specify)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL		0.0	4,987.8	0.0	27,639.8	0.0	32,627.6	0.0	76,296.0	0.0	321,917.5	0.0	398,213.5

[1] Estimated annual energy savings are based upon the Impact Evaluation of the 2001 Statewide Low-Income Energy Efficiency Program completed April 8, 2003.