TABLE 1

Table E- 1 (TA 8.1), Continued
Earnings Claim Summary Table: Performance Adder Programs
Program Year: 1999
($1999)

	PERFORMANCE ADDER PROGRAMS ($000)												SBC & PA
	Energy Management Services Programs					Direct Assistance Programs				TOTAL			GRAND TOTAL
	RCMS	CEMS	IEMS	ARMS	Total	Mand.	Non-Mand.	Total					
Costs and Benefits for Earnings - Forecasts													
1 Measurement Costs	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -		$ -	$ -	$ -	$ -
2 Administrative	$ -	$ -	$ -	$ -	$ -	$ 216	$ 1,427	$ 1,643		$ 1,643	$ 1,643	$ 1,643	$ 1,643
3 Program Incentives	$ -	$ -	$ -	$ -	$ -	$ 853	$ 4,702	$ 5,555		$ 5,555	$ 5,555	$ 5,555	$ 5,555
4 Program Costs	$ -	$ -	$ -	$ -	$ -	$ 1,069	$ 6,129	$ 7,198		$ 7,198	$ 7,198	$ 7,198	$ 7,198
5 Incremental Measure Costs, net (IMCs)	$ -	$ -	$ -	$ -	$ -	$ 853	$ 2,164	$ 3,017		$ 3,017	$ 3,017	$ 3,017	$ 3,017
6 Resource Benefits, net (RBs)	$ -	$ -	$ -	$ -	$ -	$ 478	$ 3,288	$ 3,765		$ 3,765	$ 3,765	$ 3,765	$ 3,765
Target Earnings													
16 Target Earnings Rate (TER)	5%	5%	5%	5%	5%	-	5%						
17 Performance Earnings Basis, at target (PEBBs)	-	-	-	-	-	-	-						
18 Target Earnings	$ -	$ -	$ -	$ -	$ -	$ -	$ 307	$ 307		$ 307	$ 307	$ 307	$ 307
TRC BCR, with Earnings	-	-	-	-	-	-	0.84						
UCR BCR, with Earnings	-	-	-	-	-	-	0.91						
First Earnings Claim (2000 AEAP)													
Recorded Measurement Costs	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -		$ -	$ -	$ -	$ -
Recorded Administration	$ -	$ -	$ -	$ -	$ -	$ 140	$ 1,402	$ 1,543		$ 1,543	$ 1,543	$ 1,543	$ 1,543
Recorded Program Incentives	$ -	$ -	$ -	$ -	$ -	$ 1,004	$ 4,621	$ 5,624		$ 5,624	$ 5,624	$ 5,624	$ 5,624
Recorded Incremental Measure Costs, net	$ -	$ -	$ -	$ -	$ -	$ 1,034	$ 2,127	$ 3,161		$ 3,161	$ 3,161	$ 3,161	$ 3,161
Recorded Resource Benefits, net	$ -	$ -	$ -	$ -	$ -	$ 937	$ 3,223	$ 4,160		$ 4,160	$ 4,160	$ 4,160	$ 4,160
Recorded PEB	-	-	-	-	-	-	-	-		-	-	-	-
Recorded PEBs/PEBt (%) (Minimum 75%)	-	-	-	-	-	-	-	-		-	-	-	-
Recorded Earnings	$ -	$ -	$ -	$ -	$ -	$ -	$ 340	$ 340		$ 340	$ 340	$ 340	$ 340
TRC BBC, with Earnings	-	-	-	-	-	-	0.83						
UCR BCR, with Earnings	-	-	-	-	-	-	0.91						
Earnings Distribution Share (1st Claim)	35%	35%	25%	25%	35%	-	50%						
Earnings Claim for Recovery (1st Claim)	$ -	$ -	$ -	$ -	$ -	$ -	$ 170	$ 170		$ 170	$ 170	$ 170	$ 170
Second Earnings Claim (2001 AEAP)													
Recorded Measurement Costs	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -		$ -	$ -	$ -	$ -
Revised Earnings	$ -	$ -	$ -	$ -	$ -	$ -	$ 340	$ 340		$ 340	$ 340	$ 340	$ 340
Earnings Distribution Share (2nd Claim)	50%	50%	50%	50%	50%	-	100%						
Recorded Earnings (for 2nd Claim)	$ -	$ -	$ -	$ -	$ -	$ -	$ 340	$ 340		$ 340	$ 340	$ 340	$ 340
Earnings Recovered From First Claim	$ -	$ -	$ -	$ -	$ -	$ -	$ 170	$ 170		$ 170	$ 170	$ 170	$ 170
Recorded Incremental Earnings	$ -	$ -	$ -	$ -	$ -	$ -	$ 170	$ 170		$ 170	$ 170	$ 170	$ 170
Third Earnings Claim													
Revised Resource Benefits, net													
Recorded PEB													
Revised Earnings													
Earnings Distribution Share (3rd Claim)	75%	75%	75%	75%	75%	0%	0%	0%		0%			
Recorded Earnings (for 3rd Claim)													
Earnings Recovered From Prior Claims													
Recorded Incremental Earnings													
Fourth Earnings Claim													
Revised Resource Benefits, net													
Recorded PEB													
Revised Earnings													
Earnings Distribution Share (4th Claim)	100%	100%	100%	100%	100%	0%	0%	0%		0%			
Recorded Earnings (for 4th Claim)													
Earnings Recovered From Prior Claims													
Recorded Incremental Earnings													
Total Earnings	$ -	$ -	$ -	$ -	$ -	$ -	$ 340	$ 340		$ 340	$ 340	$ 340	$ 340

(END OF TABLE 1)

Table E- 1 (TA 8.1), Continued
Earnings Claim Summary Table: Performance Adder Programs
Program Year: 1998
($1998)

	PERFORMANCE ADDER PROGRAMS ($000)												SS & PA	
	Energy Management Services Programs						Direct Assistance Programs				TOTAL		GRAND TOTAL	
	REMS	CEMS	IEMS	AEMS	Total	Mand.	Non-Mand.	Total						
Costs and Benefits for Earnings - Forecasts														
1 Measurement Costs	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 0
2 Administrative	$ -	$ -	$ -	$ -	$ -	$ -	$ 366	$ 2,043	$ 2,409	$ 2,409	$ 2,409	$ 2,409	$ 2,409	$ 2,990
3 Program Incentives	$ -	$ -	$ -	$ -	$ -	$ -	$ 852	$ 3,117	$ 3,970	$ 3,970	$ 3,970	$ 3,970	$ 3,970	$ 5,833
4 Program Costs	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,218	$ 5,170	$ 6,388	$ 6,388	$ 6,388	$ 6,388	$ 6,388	$ 8,762
5 Incremental Measure Costs, net (IMCn)	$ -	$ -	$ -	$ -	$ -	$ -	$ 852	$ 2,052	$ 2,904	$ 2,904	$ 2,904	$ 2,904	$ 2,904	$ 7,044
6 Resource Benefits, net (RBn)	$ -	$ -	$ -	$ -	$ -	$ -	$ 464	$ 3,189	$ 3,653	$ 3,653	$ 3,653	$ 3,653	$ 3,653	$ 11,709
Target Earnings														
16 Target Earnings Rate (TER)	5%	5%	5%	5%	5%	--	5%		--	--	--	--	--	--
17 Performance Earnings Basis, at target (PEBBs)	--	--	--	--	--	--	--		--	--	--	--	--	4,171
18 Target Earnings	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 359	$ 359	$ 359	$ 359	$ 359	$ 359	$ 1,510
TRC BCR, with Earnings	--	--	--	--	--	--	--	0.73	--	--	--	--	--	1.92
UCR BCR, with Earnings	--	--	--	--	--	--	--	0.59	--	--	--	--	--	1.14
First Earnings Claim: (1999 AEAP)														
Recorded Measurement Costs	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 0
Recorded Administration	$ -	$ -	$ -	$ -	$ -	$ -	$ 146	$ 2,016	$ 2,162	$ 2,162	$ 2,162	$ 2,162	$ 2,162	$ 2,427
Recorded Program Incentives	$ -	$ -	$ -	$ -	$ -	$ -	$ 978	$ 4,049	$ 5,027	$ 5,027	$ 5,027	$ 5,027	$ 5,027	$ 6,710
Recorded Incremental Measure Costs, net	$ -	$ -	$ -	$ -	$ -	$ -	$ 969	$ 2,743	$ 3,712	$ 3,712	$ 3,712	$ 3,712	$ 3,712	$ 7,217
Recorded Resource Benefits, net	$ -	$ -	$ -	$ -	$ -	$ -	$ 524	$ 3,679	$ 4,203	$ 4,203	$ 4,203	$ 4,203	$ 4,203	$ 10,579
Recorded PEB	--	--	--	--	--	--	--	--	--	--	--	--	--	$ 3,214
Recorded PEBBPEBt (>0)(Minimum 75%)	--	--	--	--	--	--	--	--	--	--	--	--	--	75%
Recorded Earnings	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 343	$ 343	$ 343	$ 343	$ 343	$ 343	$ 1,297
TRC BRC, with Earnings	--	--	--	--	--	--	--	0.74	--	--	--	--	--	0.97
UCR BCR, with Earnings	--	--	--	--	--	--	--	0.58	--	--	--	--	--	1.02
Earnings Distribution Share (1st Claim)	25%	25%	25%	25%	25%	--	80%		80%	80%	80%	80%	80%	80%
Earnings Claim for Recovery (1st Claim)	$ -	$ -	$ -	$ -	$ -	$ -	$ -		$ 122	$ 122	$ 122	$ 122	$ 122	$ 263
Second Earnings Claim (2000 AEAP)														
Recorded Measurement Costs	$ -	$ -	$ -	$ -	$ -	$ -	$ -		$ -	$ -	$ -	$ -	$ -	$ 143
Revised Earnings	$ -	$ -	$ -	$ -	$ -	$ -	$ -		$ 343	$ 343	$ 343	$ 343	$ 343	$ 1,159
Earnings Distribution Share (2nd Claim)	50%	50%	50%	50%	50%	--	--		100%	100%	100%	100%	100%	[illegible]
Recorded Earnings (for 2nd Claim)	$ -	$ -	$ -	$ -	$ -	$ -	$ -		$ 343	$ 343	$ 343	$ 343	$ 343	$ 701
Earnings Recovered From First Claim	$ -	$ -	$ -	$ -	$ -	$ -	$ -		$ 122	$ 122	$ 122	$ 122	$ 122	$ 363
Recorded Incremental Earnings	$ -	$ -	$ -	$ -	$ -	$ -	$ -		$ 122	$ 122	$ 122	$ 122	$ 122	$ 338
Third Earnings Claim														
Revised Resource Benefits, net														
Recorded PEB														
Revised Earnings														
Earnings Distribution Share (2nd Claim)	75%	75%	75%	75%	75%	75%	75%		75%	75%	75%	75%	75%	75%
Recorded Earnings (for 3rd Claim)														
Earnings Recovered From 1st and 2nd Claim														
Recorded Incremental Earnings														
Fourth Earnings Claim														
Revised Resource Benefits, net														
Recorded PEB														
Revised Earnings														
Earnings Distribution Share (4th Claim)	100%	100%	100%	100%	100%	100%	100%		100%	100%	100%	100%	100%	100%
Recorded Earnings (for 4th Claim)														
Earnings Recovered From 1st, 2nd and 3rd Claim														
Recorded Incremental Earnings														
Total Earnings	$ -	$ -	$ -	$ -	$ -	$ -	$ -		$ 343	$ 343	$ 343	$ 343	$ 343	$ 701

TABLE 3

Southern California Edison
2000 LIEE Shareholder Earnings Claim

Non-Energy Savings Earnings

Non-Energy Savings Earnings Ratio: [1]		16.18%
2000 Non-Energy Savings Expenditures	$	608,817
Non-Energy Savings Earnings Claim Subtotal:	**$**	**98,514**

Energy Savings Earnings

	Energy Savings Earnings	Incentive Amount per Unit [1]	2000 Actual Units Installed
Evaporative Cooler Installation	$ 46,783	$ 22.46	2,083
Porch Light	28,319	0.90	31,485
Refrigerator Replacement	38,403	14.70	2,613
Compact Fluorescent Bulbs	102,020	0.60	168,856
Weatherization	29,841	22.15	1,347
Energy Savings Earnings Claim Subtotal:	**$ 245,366**		

Total Low Income Energy Efficiency Earnings **$ 343,880**

[1] As filed in 1999 AEAP Late-Filed Exhibit, December 1, 1999

(END OF TABLE 3)

Table C-2

Southern California Edison
LIEE Programs Earning Mechanism
Management Fee Standard Calculation

LIEE Programs	Recorded
Energy Efficiency	
- Gas Appliances	$ -
- Electric Appliances [1]	16,177,781
- Weatherization	443,132
- Outreach & Assessment	166,494
- In Home Energy Education	1,735,976
- Education Workshops	14,206
Energy Efficiency TOTAL	18,537,589
Pilots	
- Pilot (A)	-
- Pilot (B)	410,529
Total Pilots	410,529
Training Center	-
Inspections	103,523
Advertising	-
M&E Studies [2]	
Regulatory Compliance [2]	
Other Administration	-
Indirect Costs [2]	
Oversight Costs [2]	
- LIAB Start-up [2]	
- LIAB PY 2001 [2]	
- LIAB PY 2002 [2]	
- CPUC Energy Division [2]	
Total Oversight Costs [2]	
TOTAL COSTS	**$ 19,051,641**

Earnings %	**2.00%**
Shareholder Incentives [3]	**$ 381,033**

[1] The recorded unit costs for bulk purchases of refrigerators, central air conditioning, and window/wall air conditioning are excluded for all units purchased in PY2001, but not installed in 2001.
[2] These costs are not included in calculating total expenditures for shareholder incentives.
[3] The following costs are excluded in the calculation of actual expenditures for 2002 shareholder incentives:
- Unit costs for refrigerators, central air conditioning, and window/wall air conditioning which were not installed in 2001
- M&E, Regulatory Compliance, Indirect Costs, and Oversight Costs.

(END OF TABLE 4)

TABLE 4

Table E-1
Earnings Claim Summary Table: LIEE Program
Program Year: 1999

	PERFORMANCE ADDER PROGRAMS		
	Low Income Energy Efficiency		
	Mandatory	Non-Mandatory	Total
Forecast Costs and Benefits For Earnings (000's $)			
1 Measurement Costs	77	73	150
2 Administration	3,082	5,823	8,906
3 Program Incentives	7,398	11,479	18,877
4 Program Costs	10,480	17,303	27,783
8 Incremental Measure Costs, net (IMCn)	7,398	11,479	18,877
9 Resource Benefits, net (RBn)	3,817	7,211	11,028
Target Earnings (000's $)			
16 Target Earnings Rate (TER) (%)	0	5%	3%
17 Performance Earnings Basis, at target (PEBt)	10,480	17,376	27,933
18 Target Earnings	0	865	865
TRC BCR, with Earnings	0.36	0.40	0.39
UCR BCR, with Earnings	0.36	0.40	0.39
First Earnings Claim: (2000 AEAP)			
Measurement Costs	0.00	0.00	0.00
Recorded Administration	1,855	3,094	4,949
Recorded Program Incentives	5,789	9,656	15,444
Recorded Incremental Measure Costs, net	5,789	9,656	15,444
Recorded Resource Benefits, net	4,119	6,871	10,991
Recorded PEB	7,644	12,749	20,393
Recorded PEB/PEBt (%)	0.73	0.73	
Recorded Earnings	0	765	765
TRC BCR, with Earnings	0.54	0.51	0.52
UCR BCR, with Earnings	0.54	0.51	0.52
Earnings Distribution Share (1st Claim) (1)	50%	50%	50%
Earnings Claim for Recovery (1st Claim) (1)	0	382	382
Second Earnings Claim:			
Revised Resource Benefits, net	N/A	N/A	N/A
Recorded PEB	N/A	N/A	N/A
Revised Earnings	N/A	N/A	N/A
Earnings Distribution Share (2nd Claim)	N/A	N/A	N/A
Recorded Earnings (for 2nd Claim)	N/A	N/A	N/A
Earnings Recovered from 1st Claim	N/A	N/A	N/A
Recorded Incremental Earnings	N/A	N/A	N/A
Third Earnings Claim:			
Revised Resource Benefits, net	N/A	N/A	N/A
Recorded PEB	N/A	N/A	N/A
Revised Earnings	N/A	N/A	N/A
Earnings Distribution Share (3rd Claim)	N/A	N/A	N/A
Recorded Earnings (for 3rd Claim)	N/A	N/A	N/A
Earnings Recovered from 1st and 2nd Claim	N/A	N/A	N/A
Recorded Incremental Earnings	N/A	N/A	N/A
Fourth Earnings Claim:			
Revised Resource Benefits, net	N/A	N/A	N/A
Recorded PEB	N/A	N/A	N/A
Revised Earnings	N/A	N/A	N/A
Earnings Distribution Share (4th Claim)	N/A	N/A	N/A
Recorded Earnings (for 4th Claim)	N/A	N/A	N/A
Earnings Recovered from 1st, 2nd, & 3rd Claim	N/A	N/A	N/A
Recorded Incremental Earnings	N/A	N/A	N/A
Total Earnings			

(1) In the Case Management Statement for the 1999 AEAP (Application 99-05-007), submitted November 2, 1999, the participants (ORA, PG&E, SDG&E, SCE, SoCalGas, REECH) agreed on procedures for the collection of the PY 1998 LIEE incentive. The participants agreed that the PY 1998 incentive can be collected in two annual installments. However, inadvertently no recommendation was specified for the PY 1999 LIEE earnings claim. PG&E recommends that the PY 1998 LIEE mechanism also apply to PY 1999. The final decision in 1999 AEAP is pending.

(END OF TABLE 5)

Table E-1
Earnings Claim Summary Table: Direct Assistance Program
Program Year: 1999

		PERFORMANCE ADDER PROGRAMS		
		Direct Assistance		
		Mandatory	Non-Mandatory	Total
Forecast Costs and Benefits For Earnings (000's $)				
1	Measurement Costs	77	73	150
2	Administration	3,082	5,823	8,906
3	Program Incentives	7,398	11,479	18,877
4	Program Costs	10,480	17,303	27,783
8	Incremental Measure Costs, net (IMCn)	7,398	11,479	18,877
9	Resource Benefits, net (RBn)	3,817	7,211	11,028
Target Earnings (000's $)				
16	Target Earnings Rate (TER) (%)	0	5%	3%
17	Performance Earnings Basis, at target (PEBt)	10,480	17,376	27,933
18	Target Earnings	0	865	865
	TRC BCR, with Earnings	0.36	0.40	0.39
	UCR BCR, with Earnings	0.36	0.40	0.39
First Earnings Claim: (2000 AEAP)				
	Measurement Costs	0.00	0.00	0.00
	Recorded Administration	1,610	3,338	4,949
	Recorded Program Incentives	4,207	8,723	12,930
	Recorded Incremental Measure Costs, net	4,207	8,723	12,930
	Recorded Resource Benefits, net	3,576	7,414	10,991
	Recorded PEB	5,817	12,061	17,879
	Recorded PEB/PEBt (%)	0.56	0.69	
	Recorded Earnings	0	724	724
	TRC BCR, with Earnings	0.61	0.58	0.59
	UCR BCR, with Earnings	0.61	0.58	0.59
	Earnings Distribution Share (1st Claim)	50%	50%	50%
	Earnings Claim for Recovery (1st Claim)	0	362	362
Second Earnings Claim:				
	Revised Resource Benefits, net	N/A	N/A	N/A
	Recorded PEB	N/A	N/A	N/A
	Revised Earnings	N/A	N/A	N/A
	Earnings Distribution Share (2nd Claim)	50%	50%	50%
	Recorded Earnings (for 2nd Claim)	0	724	724
	Earnings Recovered from 1st Claim	0	362	362
	Recorded Incremental Earnings	0	362	362

(END OF TABLE 6)

Earnings Claim Summary Table: Non-Mandatory Direct Assistance Program
Program Year: 1999

		Direct Assistance (Non-Mandatory)
a	Electricity Expenditures ($000)	$1,640
b	Electricity Savings (mWh)	2,204
c	Electricity Program Cost Ratio (a/b)	0.744
d	Previous Year's Electricity Cost Ratio [1]	0.922
e	Relative Electricity Program Cost Ratio (c/d)	0.807
f	Gas Expenditures ($000)	$101
g	Gas Savings (000s therms)	19
h	Gas Program Cost Ratio (f/g)	5.422
i	Previous Year's Gas Program Cost Ratio [1]	0.941
j	Relative Gas Program Cost Ratio (h/i)	5.764
k	Total expenditures (a+f) ($000)	$1,741
l	Weighted Relative Program Cost Ratio [e*(a/k)+j*(f/k)]	1.095
m	Performance factor (2-l) [2]	0.905
n	Lifecycle Earnings ($000) [k*0.05*m]	$79

Notes:

[1] Previous year costs are escalated to current year dollars.

[2] The performance factor is required to be no smaller than 0.8 and no greater than 1.2.

(END OF TABLE 7)

TABLE 7

Earnings Claim Summary Table: Non-Mandatory Direct Assistance Program
Program Year: 1998

		Direct Assistance (Non-Mandatory)
a	Electricity Expenditures ($000)	$1,555
b	Electricity Savings (mWh)	2,366
c	Electricity Program Cost Ratio (a/b)	0.657
d	Previous Year's Electricity Cost Ratio [1]	0.722
e	Relative Electricity Program Cost Ratio (c/d)	0.910
f	Gas Expenditures ($000)	$14
g	Gas Savings (000s therms)	11
h	Gas Program Cost Ratio (f/g)	1.260
i	Previous Year's Gas Program Cost Ratio [1]	1.001
j	Relative Gas Program Cost Ratio (h/i)	1.259
k	Total expenditures (a+f) ($000)	$1,570
l	Weighted Relative Program Cost Ratio [e*(a/k)+j*(f/k)]	0.913
m	Performance factor (2-l) [2]	1.087
n	Lifecycle Earnings ($000) [k*0.05*m]	$85

Notes:

[1] Previous year costs are escalated to current year dollars.

[2] The performance factor is required to be no smaller than 0.8 and no greater than 1.2.

(END OF TABLE 8)

TABLE 8

TABLE 9

Summary of PY 2000 LIEE Shareholder Incentive Earnin

Gas Measures	Per Installatio Incentive	Installatio Frequency	Total Incentive Amount
W/strip Dr. - MF Unit	$1.97	3496	$6,887.12
M. Hm Repair Materials	$3.22	2985	$9,611.70
Low Flow Showerheads	$0.59	6518	$3,845.62
Caulking - MF Unit	$1.11	3469	$3,850.59
W/strip Dr. - SF unit	$1.97	695	$1,369.15
Ceil. Insul. R-19	$14.81	89	$1,318.09
Caulking - SF Unit	$1.11	688	$763.68
Ceil. Insul. R-11	$14.81	27	$399.87
Water Heater Blankets	$0.51	1096	$558.96
Evaporative Cooler Cover	$3.60	603	$2,170.80
Total Gas Incentive			**$30,775.58**

Electric Measures	Per Installatio Incentive	Installatio Frequency	Total Incentive Amount
Evaporative Cooler Repla	$6.67	21	$140.07
Refrigerator Replacemen	$12.39	714	$8,846.46
Exterior CFL Fixture	$0.47	50	$23.50
Compact Fluorescent La	$2.11	12568	26518.48
Total Electric Incentive			**$35,528.51**

NON-SAVINGS MEASURES	Electric	Gas	Total
EELI	$1,244.06	$11,196.52	$12,440.58
Furnace	$0.00	$10,644.29	$10,644.29
Total Non-Savings Incentive			**$23,084.87**

Total Shareholder Incentive	**$89,388.96**

(END OF TABLE 9)

TABLE 10

2001 Low Income Energy Efficiency - San Diego Gas & Electric
Summary of Program Costs
(Electric and Gas Combined)

LIEE Program	2001 Budgeted	Recorded
Energy Efficiency		
- Gas Appliances	$1,499,754	$1,040,704
- Electric Appliances	$6,224,314	$4,593,879
- Weatherization Measures	$3,953,228	$3,801,217
- Outreach Assessment	$162,368	$216,967
- In Home Energy Education	$777,476	$808,746
- Education Workshops (EELI)	$268,107	$282,536
Energy Efficiency TOTAL	$12,885,247	$10,744,050
Pilots		
- Landlord Refrigerator Rebate	$53,285	$0
- Landlord Room A/C Rebate	$0	$0
Total Pilots	$53,285	$0
Total Program Costs	$12,938,532	$10,744,050
Shareholder Incentives	$258,771	$214,881

(END OF TABLE 10)

TABLE TA 7.1
PROGRAM COST ESTIMATES USED FOR COST-EFFECTIVENESS
Low Income Programs
($000)

Natural Gas

PROGRAM	UTILITY COSTS						IMC
	PROGRAM INCENTIVES (RECORDED)		Admin	Sh Inc*	Other	Total	
	Actual	Comm't					
Mandatory							
Weatherization	9,777		1,198			10,975	9,777
Nonmandatory							
Weatherization	1,516		133			1,649	1,516
Appliance Repair/Replacement	3,062		414			3,476	3,062
Total	14,355		1,745	205		16,101	14,355

*Nonmandatory Weatherization and Appliance program accomplishments both count towards earnings; Mandatory accomplishments are not eligible for earnings.

(END OF TABLE 11)

TABLE 11

Southern California Gas Company
Program 2000 Actual Shareholder Incentive Results
Appendix B

Actual Number of Units	**22,617**	
Performance Incentive	**$211,502**	

Measure No.		2000 Measure Dwell Frequency 1/22/01	Lifecycle Savings	2000 Incentive Amount
1	*attic insulation - sf*	1493	787558	$ 30,933.00
1	***attic insulation - mf***	862	321095	$ 12,612.00
32	***low flow showerhead***	17834	456139	$ 17,916.00
9	***water heater blanket - sf***	2255	81180	$ 3,188.00
9	***water heater blanket - mf***	1223	41582	$ 1,633.00
9	***water heater blanket - mh***	117	4212	$ 165.00
Var	***BER - sf***	13006	650300	$ 25,542.00
Var	***BER - mf***	7580	272880	$ 10,718.00
Var	***BER - mh***	652	32600	$ 1,280.00
8	***weatherstrip - sf***	13419	174498	$ 6,854.00
7	***caulking - sf***	9635	33686	$ 1,323.00
8	***weatherstrip - mf***	7779	71320	$ 2,801.00
7	***caulking - mf***	6510	18434	$ 724.00
8	***weatherstrip - mh***	1250	16250	$ 638.00
7	***caulking - mh***	1133	3966	$ 156.00
52	**evaporative cooler cover**	505	3939	$ 155.00
12	**pipe insulation**	2670	69420	$ 2,727.00
43	**faucet aerator**	20896	365680	$ 14,363.00
51	**switch/outlet gaskets**	18130	217560	$ 8,545.00
	Total Program Lifecycle Savings		**3622299**	

Measure Incentive	$	**142,273.00**
Incentive on Energy Education/Furnace Repair & Replacement	$	**69,230.00**
Total Incentive	$	**211,502.00**

Expenditures -Furnace Repair and Replacement	$	3,385,876.00
Expenditures -Energy Education	$	652,232.00
Expenditures-Inspections	$	565,838.00
Expenditures -Training	$	176,098.00
Total non-savings measures	$	4,780,044.00
Incentive Amount	$	**69,230.00**

(END OF TABLE 12)

TABLE 12

Table E-1
Earnings Claim Summary Table: Direct Assistance Program
Program Year: 1998

	PERFORMANCE ADDER PROGRAMS		
	Direct Assistance		
	Mandatory	Non-Mandatory	Total
Forecast Costs and Benefits For Earnings (000's $)			
1 Measurement Costs	79	71	150
2 Administration	2,985	2,717	5,702
3 Program Incentives	11,241	12,912	24,153
4 Program Costs	14,225	15,629	29,855
8 Incremental Measure Costs, net (IMCn)	10,416	13,516	23,932
9 Resource Benefits, net (RBn)	3,847	3,503	7,350
Target Earnings (000's $)			
16 Target Earnings Rate (TER) (%)	0	5%	5%
17 Performance Earnings Basis, at target (PEBt)	14,225	15,629	15,629
18 Target Earnings	0	781	781
TRC BCR, with Earnings	0.29	0.21	0.24
UCR BCR, with Earnings	0.27	0.21	0.24
First Earnings Claim: (1999 AEAP)			
Measurement Costs	0.00	0.00	0.00
Recorded Administration	10,526	2,493	13,019
Recorded Program Incentives	7,195	3,532	10,727
Recorded Incremental Measure Costs, net	7,195	3,532	10,727
Recorded Resource Benefits, net	4,481	1,945	6,425
Recorded PEB	17,720	6,025	23,746
Recorded PEB/PEBt (%)	1.25	0.39	
Recorded Earnings	0	219	219
TRC BCR, with Earnings	0.25	0.31	0.27
UCR BCR, with Earnings	0.25	0.31	0.27
Earnings Distribution Share (1st Claim)	25%	25%	25%
Earnings Claim for Recovery (1st Claim)	0	55	55
Second Earnings Claim:			
Revised Resource Benefits, net	N/A	N/A	N/A
Recorded PEB	N/A	N/A	N/A
Revised Earnings	N/A	N/A	N/A
Earnings Distribution Share (2nd Claim)	N/A	N/A	N/A
Recorded Earnings (for 2nd Claim)	N/A	N/A	N/A
Earnings Recovered from 1st Claim	N/A	N/A	N/A
Recorded Incremental Earnings	N/A	N/A	N/A
Third Earnings Claim:			
Revised Resource Benefits, net	N/A	N/A	N/A
Recorded PEB	N/A	N/A	N/A
Revised Earnings	N/A	N/A	N/A
Earnings Distribution Share (3rd Claim)	N/A	N/A	N/A
Recorded Earnings (for 3rd Claim)	N/A	N/A	N/A
Earnings Recovered from 1st and 2nd Claim	N/A	N/A	N/A
Recorded Incremental Earnings	N/A	N/A	N/A
Fourth Earnings Claim:			
Revised Resource Benefits, net	N/A	N/A	N/A
Recorded PEB	N/A	N/A	N/A
Revised Earnings	N/A	N/A	N/A
Earnings Distribution Share (4th Claim)	N/A	N/A	N/A
Recorded Earnings (for 4th Claim)	N/A	N/A	N/A
Earnings Recovered from 1st, 2nd, and 3rd Cl	N/A	N/A	N/A
Recorded Incremental Earnings	N/A	N/A	N/A
Total Earnings			

(END OF TABLE 13)

Table E-4
Earnings Claim Summary Table: Performance Adder Programs
Program Year: 1998

			Direct Assistance (Non-Mand.)
a	Electricity Expenditures ($ 000)		2,704
b	Electricity Savings (mWh)		2,310
c	Electricity Program Cost Ratio (a/b)		1.17
d	Previous Year's Electricity Program Cost Ratio	1)	0.89
e	Relative Electricity Program Cost Ratio (c/d)		1.32
f	Gas Expenditures ($ 000)		2,768
g	Gas Savings (000s therms)		131
h	Gas Program Cost Ratio (f/g)		21.19
i	Previous Year's Gas Program Cost Ratio	1)	17.32
j	Relative Gas Program Cost Ratio (h/i)		1.22
k	Total expenditures (a+f)		5,472
l	Weighted Relative Pgm Cost Ratio [e*(a/k)+j*(f/k)]		1.27
m	Performance Factor (2-l)	2)	0.80
n	Lifecycle Earnings ($ 000) [k*0.05*m]		218.86

Notes:

1) **1997 program costs are escalated to 1998 dollars. Escalation rate is consistent with 1999 GRC Decision Exhibit, Update Exhibit page 2-3, Table 2-1.**
2) **The performance factor is required to be no smaller than 0.8 and no greater than 1.2.**

Shareholder Incentive for Measures Paid in 2000

Installed Year	Shareholder Incentive
1998	$1.40
1999	$16,425.80
2000	$804,031.13
Total	$820,458.33

(END OF TABLE 15)

TABLE 15

Shareholder Incentive for Measures Installed and Paid in 2000

Measure	House Type	Units Installed SESCO	Units Installed PG&E	Shareholder Incentive Total	Shareholder Incentive per Unit	Shareholder Incentive Total $	Measure Cost SESCO	Measure Cost PG&E	Measure Cost Total	Annual kW per Unit	Annual kW Total kW	Annual kWh per Unit	Annual kWh Total kWh	Annual Therm per Unit	Annual Therm Total Therm
Attic Access Weatherstripping	mf	439	358	797	$0.68	$541.96	10.4	10.85	$8,450	0.0004	0.3	2.2	1,753	0.12	96
Attic Access Weatherstripping	mh	3	3	6	$0.99	$5.94	10.4	10.85	$64	0.000231	0.0	1.27	8	1.43	9
Attic Access Weatherstripping	sf	4622	3785	8407	$0.99	$8,322.93	10.4	10.85	$89,136	0.00055	4.6	3.04	25,557	1.36	11,434
Attic Insulation	mf	129	82	211	$28.25	$5,960.75	853.15	510.45	$151,913	0.008177	1.7	45.17	9,531	2.75	580
Attic Insulation	sf	2236	1421	3657	$40.01	$146,316.57	853.15	510.45	$2,632,993	0.010999	40.2	60.76	222,199	27.55	100,750
Caulking	mf	4106	2926	7034	$0.23	$1,617.82	18.72	20	$135,422	0.0003	2.1	1.65	11,606	0.09	633
Caulking	mh	878	626	1504	$0.27	$406.08	43.68	30	$57,131	0.000347	0.5	1.91	2,873	1.02	1,534
Caulking	sf	9506	6775	16281	$0.27	$4,395.87	45.76	50	$773,745	0.000413	6.7	2.28	37,121	1.02	16,607
Compact Fluorescent Hard Wired Porch	all	32	13	45	$0.30	$13.50	39	40	$1,768	0.00343	0.2	70	3,150	0	0
Compact Fluorescent Lights	all	81834	59005	140839	$0.90	$126,755.10	22	17	$2,803,433	0.002832	398.9	57.8	8,140,494	0	0
Door Weatherstripping	mf	3386	2446	5832	$0.68	$3,965.76	10.4	68.19	$202,007	0.000899	5.2	4.97	28,985	0.28	1,633
Door Weatherstripping	mh	830	600	1430	$0.99	$1,415.70	10.4	68.19	$49,546	0.001041	1.5	5.74	8,208	3.06	4,376
Door Weatherstripping	sf	9176	6630	15806	$0.99	$15,647.94	10.4	68.19	$547,530	0.001238	19.6	6.84	108,113	3.06	48,366
Evaporative Cooler Covers (for Permanent)	all	1546	1417	2963	$0.59	$1,748.17	18.72	60.56	$114,755	0	0.0	0	0	2.6	7,704
Evaporative Coolers (Portable)	all	908	709	1617	$26.38	$42,656.46	400	319	$589,371	0.223829	361.9	353.6	571,771	0	0
Faucet Aerators	all	17078	11029	28107	$2.66	$74,764.62	8	7.2	$216,033	0	0.0	0	0	3.5	98,375
Furnace Filters	mf	1150	951	2101	$0.23	$483.23	6.24	10.48	$17,142	0.0003	0.6	1.65	3,467	0.09	189
Furnace Filters	mh	604	499	1103	$0.27	$297.81	6.24	10.48	$8,998	0.000347	0.4	1.91	2,107	1.02	1,125
Furnace Filters	sf	4607	3813	8420	$0.27	$2,273.40	6.24	10.48	$68,708	0.000413	3.5	2.28	19,198	1.02	8,588
Low Flow Showerhead	all	15237	9694	24931	$2.00	$49,862.00	12.48	24.03	$423,105	0.000747	18.6	4.94	123,159	16.07	400,641
Minor Home Repair	mf	3113	2028	5141	$2.73	$14,034.93	45.87	51.35	$246,931	0.002044	10.5	11.29	58,042	0.66	3,393
Minor Home Repair	mh	791	516	1307	$3.79	$4,953.53	45.87	51.35	$62,780	0.002311	3.0	12.77	16,690	6.84	8,940
Minor Home Repair	sf	9839	6406	16245	$3.79	$61,568.55	45.87	51.35	$780,263	0.002751	44.7	15.2	246,924	6.84	111,116
Outlet Gaskets	all	14302	9954	24256	$0.91	$22,072.96	14.78	15.36	$364,277	0	0.0	0	0	0.8	19,405
Refrigerator	mf	79	50	129	$18.47	$2,382.63	585	613.8	$76,905	0.097018	12.5	542	69,918	0	0
Refrigerator	mh	325	203	528	$22.85	$12,064.80	585	613.8	$314,726	0.097018	51.2	542	286,176	0	0
Refrigerator	sf	2253	1407	3660	$22.15	$81,069.00	585	613.8	$2,181,622	0.097018	355.1	542	1,983,720	0	0
Water Heater Blanket	mf	216	185	401	$2.58	$1,034.58	33.28	25.38	$11,884	0.000597	0.2	3.95	1,584	12.93	5,185
Water Heater Blanket	mh	165	144	309	$2.73	$843.57	33.28	25.38	$9,146	0.000597	0.2	3.95	1,221	12.93	3,995
Water Heater Blanket	sf	2022	1745	3767	$2.73	$10,283.91	33.28	25.38	$111,580	0.000597	2.2	3.95	14,880	12.93	48,707
Water Heater Pipe Wrap	all	1191	937	2128	$1.97	$4,192.16	10.4	8.79	$20,623	0.00016	0.3	1.06	2,256	3.92	8,342
Total						$701,952.23			$13,071,986		1,347		12,000,710		911,722

Expenditures for	
Energy Education	$1,907,000
Furnace Repair/Replacement	$172,000
Total Non-Energy Saving Measures	$2,079,000

% Incentive on Non-Savings Expenditures	4.91%	
Total Shareholder Incentive for Non-Energy Saving Measures		$102,078.90
Total Shareholder Incentive for LIEE 2000		$804,031.13

(END OF TABLE 16)

TABLE 16

Shareholder Incentive for Measures Installed in 98 and 99, but Paid in 2000

Year	Non-Mandatory Expenditures	% Incentive	Shareholder Incentive
98	$28.00	5%	$1.40
99	$328,516.00	5%	$16,425.80

TABLE 17

(END OF TABLE 17)

(END OF ATTACHMENT 2)

TABLE 18

Appendix B

Southern California Gas Company
PY2001 LIEE Shareholder Incentive Mechanism
Earnings Calculations

Program Expenditures

LIEE Program	YTD Expenditures
Energy Efficiency	
- Gas Appliances	$5,560,771
- Electric Appliances	$0
- Weatherization	$11,508,939
- Outreach & Assessment	$1,716,929
Energy Education	
- In-Home & Workshops	$730,604
Energy Efficiency TOTAL	**$19,517,243**
Landlord Rebate Pilots	
- Refrigerator	$0
- A/C Replacement - Room	$0
- A/C Replacement - Central	$0
Pilots	
- Pilot (A)	$0
- Pilot (B)	$0
Pilots TOTAL	**$0**
Training Center	$207,217
Inspections	$434,453
Advertising	$124,708
M&E Studies	$0
Regulatory Compliance	$0
Other Administration	$1,694,041
Indirect Costs	$0
Admin TOTAL	**$2,460,419**
Oversight Costs	
- LIAB Start-up	$0
- LIAB PY Past Year	$0
- LIAB PY Present Year	$0
- CPUC Energy Division	$0
Oversight Costs TOTAL	**$0**
TOTAL COSTS	**$21,977,662**
Flat % Fee	**2.00%**
Proposed Earnings	**$439,553**

Expenditures associated with an Appliance Accrual, M&E, Regulatory Compliance, Indirect Contract Management Costs and Energy Division excluded from Earnings Calculations.

(END OF TABLE 18)

SOUTHERN CALIFORNIA GAS COMPANY - 1998 Program

Cost Effectiveness Evaluation Program: Results Summary

Program: Direct Assistance Program (DAP) - Appliance Repair/Replacement Program

Direct Program Administration (Labor)	$235,346
Direct Program Administration (Non-Labor)	$192,854
Total Direct Program Administration	$428,200
Participant Incentive	$2,377,207
Total Direct Program Budget	$2,805,407
Advertising (Labor)	$0
Advertising (Non-Labor)	$0
Total Advertising Costs	$0
Miscellaneous	$0
Total Program Budget	$2,805,407
Measurement & Evaluation	
Shareholder Incentive	$140,270
Total Cost	$2,945,677

Test Summary

Test	Results w/o Environmental Adders NPV	Results w/o Environmental Adders B/C Ratio	Results w/ Environmental Adders NPV	Results w/ Environmental Adders B/C Ratio	Results w/ Environmental Adders, M&E, and Shareholder Incentive NPV	Results w/ Environmental Adders, M&E, and Shareholder Incentive B/C Ratio
Net Environmental Benefit:	n/a	n/a	$37,815	Infinite	$37,815	Infinite
Total Resource Cost	($2,624,078)	0.06	($2,586,263)	0.08	($2,726,533)	0.07
Ratepayer Impact Measure 1	($2,827,577)	0.06	($2,789,761)	0.07	($2,930,032)	0.07
Lifecycle Revenue Impact	0.07 ¢/th	n/a	0.07 ¢/th	n/a	0.07 ¢/th	n/a
Ratepayer Impact Measure 2	($2,827,577)	0.06	($2,789,761)	0.07	($2,930,032)	0.07
Participant Test	$82,251	1.03	n/a	n/a	n/a	n/a
Utility Test 1 (Gas Only)	($2,624,078)	0.06	($2,586,263)	0.08	($2,726,533)	0.07
Utility Test 2 (Gas and Electric)	($2,624,078)	0.06	($2,586,263)	0.08	($2,726,533)	0.07

(END OF TABLE 19)

TABLE 19

SOUTHERN CALIFORNIA GAS COMPANY - 1998 Program

Cost Effectiveness Evaluation Program: Results Summary

Program: Direct Assistance Program (DAP) - Non-mandated Weatherization Program Components

Direct Program Administration (Labor)	$95,993
Direct Program Administration (Non-Labor)	$47,015
Total Direct Program Administration	$143,009
Participant Incentive	$1,377,650
Total Direct Program Budget	$1,520,659
Advertising (Labor)	$0
Advertising (Non-Labor)	$0
Total Advertising Costs	$0
Miscellaneous	$0
Total Program Budget	$1,520,659
Measurement & Evaluation	
Shareholder Incentive	$76,033
Total Cost	$1,596,691

Test Summary

Test	Results w/o Environmental Adders NPV	Results w/o Environmental Adders B/C Ratio	Results w/ Environmental Adders NPV	Results w/ Environmental Adders B/C Ratio	Results w/ Environmental Adders, M&E, and Shareholder Incentive NPV	Results w/ Environmental Adders, M&E, and Shareholder Incentive B/C Ratio
Net Environmental Benefit:	n/a	n/a	$132,726	Infinite	$132,726	Infinite
Total Resource Cost	($874,041)	0.43	($741,315)	0.51	($817,348)	0.49
Ratepayer Impact Measure 1	($1,688,137)	0.28	($1,555,412)	0.33	($1,631,445)	0.32
Lifecycle Revenue Impact	0.04 ¢/th	n/a	0.04 ¢/th	n/a	0.04 ¢/th	n/a
Ratepayer Impact Measure 2	($1,688,137)	0.28	($1,555,412)	0.33	($1,631,445)	0.32
Participant Test	$489,736	1.36	n/a	n/a	n/a	n/a
Utility Test 1 (Gas Only)	($874,041)	0.43	($741,315)	0.51	($817,348)	0.49
Utility Test 2 (Gas and Electric)	($874,041)	0.43	($741,315)	0.51	($817,348)	0.49

(END OF TABLE 20)

TABLE 20