



BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION
DOCKET NO. 060002-EG
IN RE: CONSERVATION COST RECOVERY CLAUSE
TESTIMONY AND EXHIBIT
OF
HOWARD T. BRYANT

FILED: September 15, 2006

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1 **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2 **PREPARED DIRECT TESTIMONY**

3 **OF**

4 **HOWARD T. BRYANT**

5
6 **Q.** Please state your name, address, occupation and employer.

7
8 **A.** My name is Howard T. Bryant. My business address is 702
9 North Franklin Street, Tampa, Florida 33602. I am
10 employed by Tampa Electric Company ("Tampa Electric" or
11 "the company") as Manager, Rates in the Regulatory
12 Affairs Department.

13
14 **Q.** Please provide a brief outline of your educational
15 background and business experience.

16
17 **A.** I graduated from the University of Florida in June 1973
18 with a Bachelor of Science degree in Business
19 Administration. I have been employed at Tampa Electric
20 since 1981. My work has included various positions in
21 Customer Service, Energy Conservation Services, Demand
22 Side Management ("DSM") Planning, Energy Management and
23 Forecasting, and Regulatory Affairs. In my current
24 position I am responsible for the company's Energy
25 Conservation Cost Recovery ("ECCR") clause, Environmental

1 Cost Recovery Clause ("ECRC"), and retail rate design.

2

3 **Q.** Have you previously testified before the Florida Public
4 Service Commission ("Commission")?

5

6 **A.** Yes. I have testified before this Commission on
7 conservation and load management activities, DSM goals
8 setting and DSM plan approval dockets, and other ECCR
9 dockets since 1993, and ECRC activities since 2001.

10

11 **Q.** What is the purpose of your testimony in this proceeding?

12

13 **A.** The purpose of my testimony is to support the company's
14 actual conservation costs incurred during the period
15 January 2005 through December 2005, the actual/projected
16 period January 2006 to December 2006, and the projected
17 period January 2007 through December 2007. Also, I will
18 support the level of charges (benefits) for the non-firm
19 interruptible customers allocated to the period January
20 2007 through December 2007. The balance of costs will be
21 charged to the firm customers on a per kilowatt-hour
22 ("kWh") basis in accordance with Docket No. 930759-EG,
23 Order No. PSC-93-1845-FOF-EG, dated December 29, 1993.
24 Finally, I will support the appropriate Contracted Credit
25 Value ("CCV") for potential participants in the General

1 Service Industrial Load Management Riders ("GSLM-2" and
2 "GSLM-3") for the period January 2007 through December
3 2007.
4

5 **Q.** Did you prepare any exhibits in support of your
6 testimony?
7

8 **A.** Yes. Exhibit No. _____ (HTB-2), containing one document,
9 was prepared under my direction and supervision. It
10 includes Schedules C-1 through C-5 and associated data
11 which support the development of the conservation cost
12 recovery factors for 2007.
13

14 **Q.** What is the basis of this request for expenses to be
15 based on different charges for interruptible and firm
16 customers?
17

18 **A.** Tampa Electric's conservation and load management
19 programs do not accrue capacity benefits to interruptible
20 customers. This position has been affirmed by the
21 Commission in Docket Nos. 900002-EG through 050002-EG.
22 The company estimates the cumulative effects of its
23 conservation and load management programs will allow the
24 interruptible customers to have lower fuel costs
25 (\$0.61/MWH) due to the reductions in marginal fuel costs.

1 Q. How were those benefits calculated?

2

3 A. To determine fuel savings effects, the company calculated
4 a "what if there had been no conservation programs"
5 scenario. The results indicate that the avoided
6 gigawatt-hours have actually reduced average fuel costs
7 due to the fact that higher priced marginal fuels would
8 have been burned if the gigawatt-hours had not been
9 saved. Exhibit No. ___ (HTB-2), Conservation Costs
10 Projected, provides the costs and benefits.

11

12 Q. Will charging different amounts for firm and
13 interruptible customers conflict with the Florida Energy
14 Efficiency and Conservation Act?

15

16 A. No. The act requires utilities, through the guidance of
17 the Commission, to cost effectively reduce peak demand,
18 energy consumption and the use of scarce resources,
19 particularly petroleum fuels. It does not require all
20 customers to pay the utilities' conservation costs
21 whether they receive the same level of benefits or not.
22 The relationships between costs and benefits received are
23 specifically the determination of the Commission.

24

25 Q. Please describe the conservation program costs projected

1 by Tampa Electric during the period January 2005 through
2 December 2005.

3
4 **A.** For the period January 2005 through December 2005, Tampa
5 Electric projected conservation program costs to be
6 \$17,921,677. The Commission authorized collections to
7 recover these expenses in Docket No. 040002-EG, Order No.
8 PSC-04-1178-FOF-EG, issued November 30, 2004.

9
10 **Q.** For the period January 2005 through December 2005, what
11 were Tampa Electric's conservation costs and what was
12 recovered through the ECCR clause?

13
14 **A.** For the period January 2005 through December 2005, Tampa
15 Electric incurred actual net conservation costs of
16 \$15,583,726, plus a beginning true-up over-recovery of
17 \$2,405,000 for a total of \$13,178,726. The amount
18 collected in the ECCR clause was \$15,718,319.

19
20 **Q.** What was the true-up amount?

21
22 **A.** The true-up amount for the period January 2005 through
23 December 2005 was an over-recovery of \$2,614,594. These
24 calculations are detailed in Exhibit No. ____ (HTB-1),
25 Conservation Cost Recovery True Up, Pages 1 through 11,

1 filed May 1, 2006.

2
3 **Q.** Please describe the conservation program costs incurred
4 and projected to be incurred by Tampa Electric during the
5 period January 2006 through December 2006.

6
7 **A.** The actual costs incurred by Tampa Electric through July
8 2006 and estimated for August 2006 through December 2006
9 are \$14,489,195. For the period, Tampa Electric
10 anticipates an over-recovery in the ECCR Clause of
11 \$982,393 which includes the 2005 true-up and interest. A
12 summary of these costs and estimates are fully detailed
13 in Exhibit No. ____ (HTB-2), Conservation Costs Projected,
14 pages 11 through 26.

15
16 **Q.** Please summarize the proposed conservation costs and cost
17 recovery factors for the period January 2007 through
18 December 2007.

19
20 **A.** The company has estimated that the total conservation
21 costs (less program revenues) during the period will be
22 \$14,294,475 plus true-up. Including true-up estimates
23 and the interruptible sales contribution at 0.061
24 cents/kWh, the cost recovery factors for firm retail rate
25 classes are as follows:

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Cost Recovery Factors

<u>Rate Schedule</u>	<u>(cents per kWh)</u>
RS	0.073
GS and TS	0.071
GSD - Secondary	0.063
GSD - Primary	0.062
GSLD and SBF - Secondary	0.056
GSLD and SBF - Primary	0.056
GSLD and SBF - Subtransmission	0.055
SL and OL	0.026

Exhibit No. ____ (HTB-2), Conservation Costs Projected, pages 13 through 19 contain the Commission prescribed forms which detail these estimates.

Q. Has Tampa Electric complied with the ECCR cost allocation methodology stated in Docket No. 930759-EG, Order No. PSC-93-1845-EG?

A. Yes, it has.

Q. Please explain why the incentive for GSLM-2 and GSLM-3 rate riders is included in your testimony.

A. In Docket No. 990037-EI, Tampa Electric petitioned the

1 Commission to close its non-cost-effective interruptible
2 service rate schedules while initiating the provision of
3 a cost-effective non-firm service through a new load
4 management program. This program would be funded through
5 the ECCR clause and the appropriate annual CCV for
6 customers would be submitted for Commission approval as
7 part of the company's annual ECCR projection filing.
8 Specifically, the level of the CCV would be determined by
9 using the Rate Impact Measure ("RIM") Test contained in
10 the Commission's cost-effectiveness methodology found in
11 Rule 25-17.008, F.A.C. By using a Rim Test benefit-to-
12 cost ratio of 1.2, the level of the CCV would be
13 established on a per kilowatt ("kW") basis. This program
14 and methodology for CCV determination was approved by the
15 Commission in Docket No. 990037-EI, Order No. PSC-99-
16 1778-FOF-EI, issued September 10, 1999.

17
18 **Q.** What is the appropriate CCV for customers who elect to
19 take service under the GSLM-2 and GSLM-3 rate riders
20 during the January 2007 through December 2007 period?

21
22 **A.** For the January 2007 through December 2007 period, the
23 CCV will be \$7.78 per kW. If the 2007 assessment for
24 need determination indicates the availability of new non-
25 firm load, the CCV will be applied to new subscriptions

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for service under those rate riders. The application of the cost-effectiveness methodology to establish the CCV is found in the attached analysis, Exhibit No. ____ (HTB-2), Conservation Costs Projected, beginning on page 44 through 53.

Q. Does this conclude your testimony?

A. Yes it does.

CONSERVATION COSTS
PROJECTED

INDEX

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**Fuel Cost Impact of Conservation and Load Management Programs
On Interruptible Customers
January 1, 2007 through December 31, 2007**

Month	Fuel Costs With Conservation and Load Management			Fuel Costs Without Conservation and Load Management			Fuel Benefits		
	(1) (\$000)	(2) (GWH)	(3) (\$/MWH)	(4) (\$000)	(5) (GWH)	(6) (\$/MWH)	(4) - (1) (\$000)	(5) - (2) (GWH)	(6) - (3) (\$/MWH)
January	77,660	1,629.4	47.66	82,953	1,715.4	48.36	5,293	86.0	0.70
February	74,678	1,442.8	51.76	80,227	1,518.8	52.82	5,549	76.0	1.06
March	80,687	1,599.7	50.44	83,492	1,644.7	50.76	2,805	45.0	0.32
April	76,568	1,583.9	48.34	78,330	1,612.9	48.56	1,762	29.0	0.22
May	96,446	1,921.8	50.18	99,782	1,960.8	50.89	3,336	39.0	0.71
June	98,845	2,021.6	48.89	102,175	2,067.6	49.42	3,330	46.0	0.53
July	111,546	2,178.2	51.21	115,688	2,227.2	51.94	4,142	49.0	0.73
August	112,744	2,205.3	51.12	116,935	2,255.3	51.85	4,191	50.0	0.73
September	99,670	2,034.9	48.98	102,641	2,078.9	49.37	2,971	44.0	0.39
October	83,858	1,869.0	44.87	86,070	1,900.0	45.30	2,212	31.0	0.43
November	69,813	1,550.2	45.03	72,523	1,594.2	45.49	2,710	44.0	0.46
December	81,895	1,634.2	50.11	87,090	1,704.2	51.10	5,195	70.0	0.99
Jan 2007 - Dec 2007	1,064,410	21,671.0	49.12	1,107,906	22,280.0	49.73	43,496	609.0	0.61

TAMPA ELECTRIC COMPANY
 CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS
 JANUARY 2007 THROUGH DECEMBER 2007

	(1) AVG 12CP Load Factor at Meter (%)	(2) Projected Sales at Meter (MwH)	(3) Projected AVG 12 CP at Meter (Mw)	(4) Demand Loss Expansion Factor	(5) Energy Loss Expansion Factor	(6) Projected Sales at Generation (MwH)	(7) Projected AVG 12 CP at Generation (Mw)	(8) Percentage of Sales at Generation (%)	(9) Percentage of Demand at Generation (%)	(10) 12 CP & 1/13 Allocation Factor (%)
RS	56.60%	9,255,915	1867	1.0659	1.0488	9,707,882	1,990	49.62%	56.40%	55.88%
GS,TS	59.28%	1,097,671	211	1.0659	1.0488	1,151,271	225	5.88%	6.38%	6.34%
GSD	71.68%	5,594,333	891	1.0652	1.0482	5,864,092	949	29.97%	26.90%	27.14%
GSLD,SBF	84.31%	2,530,495	343	1.0514	1.0373	2,624,755	361	13.41%	10.23%	10.47%
SL/OL	770.77%	208,981	3	1.0659	1.0488	219,185	3	1.12%	0.09%	0.17%
TOTAL		18,687,395	3,315			19,567,185	3,528	100.00%	100.00%	100.00%

- (1) AVG 12 CP load factor based on actual 2004 calendar data.
- (2) Projected MWH sales for the period January 2007 through December 2007
- (3) Calculated: Col (2) / (8760 x Col (1)), 8760 hours = hours in twelve months.
- (4) Based on 2004 demand losses.
- (5) Based on 2004 energy losses.
- (6) Col (2) x Col (5).
- (7) Col (3) x Col (4).
- (8) Col (6) / total for Col (6).
- (9) Col(7) / total for Col(7).
- (10) Col (8) x 1/13 + Col (9) x 12/13

NOTE: Interruptible rates not included in demand allocation of capacity payments

C-1
Page 1 of 2

TAMPA ELECTRIC COMPANY
Energy Conservation Adjustment
Summary of Cost Recovery Clause Calculation
For Months January 2007 through December 2007

1. Total Incremental Cost (C-2, Page 1, Line 17)	<u>14,294,475</u>
2. Demand Related Incremental Costs	<u>9,680,006</u>
3. Energy Related Incremental Costs	4,614,469
4. Interruptible Sales (@\$0.61 per MWh)	<u>(782,004)</u>
5. Net Energy Related Incremental Costs (Line 3 + Line 4)	<u>3,832,465</u>

RETAIL BY RATE CLASS

	<u>RS</u>	<u>GS,TS</u>	<u>GSD</u>	<u>GSLD,SBF</u>	<u>SL,OL</u>	<u>Total</u>
6. Demand Allocation Percentage	55.88%	6.34%	27.14%	10.47%	0.17%	100.00%
7. Demand Related Incremental Costs (Total cost prorated based on demand allocation % above)	5,409,187	613,712	2,627,154	1,013,497	16,456	9,680,006
8. Demand Portion of End of Period True Up (O)/U Recovery Shown on Schedule C-3, Pg 5, Line 12 (Allocation of D & E is based on the forecast period costs.)	<u>(373,293)</u>	<u>(42,353)</u>	<u>(181,303)</u>	<u>(69,942)</u>	<u>(1,136)</u>	<u>(668,027)</u>
9. Total Demand Related Incremental Costs	<u>5,035,894</u>	<u>571,359</u>	<u>2,445,851</u>	<u>943,555</u>	<u>15,320</u>	<u>9,011,979</u>
10. Net Energy Related Incremental Costs	1,901,668	225,349	1,148,590	513,934	42,924	3,832,465
11. Energy Portion of End of Period True Up (O)/U Recovery Shown on Schedule C-3, Pg 5, Line 13 (Allocation of D & E is based on the forecast period costs.)	<u>(155,988)</u>	<u>(18,485)</u>	<u>(94,215)</u>	<u>(42,156)</u>	<u>(3,522)</u>	<u>(314,366)</u>
12. Total Net Energy Related Incremental Costs	<u>1,745,680</u>	<u>206,864</u>	<u>1,054,375</u>	<u>471,778</u>	<u>39,402</u>	<u>3,518,099</u>
13. Total Incremental Costs (Line 7 + 10)	7,310,855	839,061	3,775,744	1,527,431	59,380	13,512,471
14. Total True Up (Over)/Under Recovery (Line 8 + 11) (Schedule C-3, Pg 5, Line 11) (Allocation of D & E is based on the forecast period costs.)	<u>(529,281)</u>	<u>(60,838)</u>	<u>(275,518)</u>	<u>(112,098)</u>	<u>(4,658)</u>	<u>(982,393)</u>
15. Total (Line 13 + 14)	<u>6,781,574</u>	<u>778,223</u>	<u>3,500,226</u>	<u>1,415,333</u>	<u>54,722</u>	<u>12,530,078</u>
16. Firm Retail MWh Sales	9,255,915	1,097,671	5,594,333	2,530,495	208,981	18,687,395
17. Cost per kWh - Demand (Line 9/Line 16) - Secondary	0.05441	0.05205	<u>0.04415</u>	<u>0.03746</u>	0.00733	
- Primary			<u>0.04371</u>	<u>0.03709</u>		
- Subtransmission				<u>0.03671</u>		
18. Cost per kWh - Energy (Line 12/Line 16) - Secondary	<u>0.01886</u>	<u>0.01885</u>	<u>0.01903</u>	<u>0.01873</u>	<u>0.01885</u>	
- Primary			<u>0.01884</u>	<u>0.01854</u>		
- Subtransmission				<u>0.01836</u>		
19. Cost per kWh - Demand & Energy (Line 17 + Line 18) - Secondary	0.07327	0.07090	0.06318	<u>0.05619</u>	0.02618	
- Primary			0.06255	<u>0.05563</u>		
- Subtransmission				<u>0.05507</u>		
20. Revenue Tax Expansion Factor	<u>1.00072</u>	<u>1.00072</u>	<u>1.00072</u>	<u>1.00072</u>	<u>1.00072</u>	
21. Adjustment Factor Adjusted for Taxes - Secondary	<u>0.0733</u>	<u>0.0709</u>	<u>0.0632</u>	<u>0.0562</u>	<u>0.0262</u>	
- Primary			<u>0.0626</u>	<u>0.0557</u>		
- Subtransmission				<u>0.0551</u>		
22. Conservation Adjustment Factor (cents/kWh) - Secondary	<u>0.073</u>	<u>0.071</u>	<u>0.063</u>	<u>0.056</u>	<u>0.026</u>	
- Primary			<u>0.062</u>	<u>0.056</u>		
- Subtransmission				<u>0.055</u>		

(ROUNDED TO NEAREST .001 PER kWh)

Calculation of ECCR Factors for Customers Served at
 Levels Other than Secondary Distribution

	<u>GSD</u>	<u>GSLD, SBF</u>
Line 15 Total (Projected Costs & T/U) (Schedule C-1, pg 1, Line 15)		
-Secondary	3,415,717	767,901
- Primary	84,509	640,569
- Subtransmission	N/A	6,863
- Total	3,500,226	1,415,333
 Total Firm MWH Sales (Schedule C-1, pg 1, Line 16)		
-Secondary	5,457,933	1,366,559
- Primary	136,400	1,151,474
- Subtransmission	N/A	12,462
- Total	5,594,333	2,530,495
 Cost per KWH - Demand & Energy		
-Secondary	0.06258	0.05619
- Primary	0.06196	0.05563
- Subtransmission	N/A	0.05507
 Revenue Tax Expansion Factor	1.00072	1.00072
 Adjustment Factor Adjusted for Taxes		
-Secondary	0.06263	0.05623
- Primary	0.06200	0.05567
- Subtransmission	N/A	0.05511
 Conservation Adjustment Factor (cents/KWH)		
-Secondary	<u>0.063</u>	<u>0.056</u>
- Primary	<u>0.062</u>	<u>0.056</u>
- Subtransmission	N/A	<u>0.055</u>

Note: Customers in the GSD rate class are only served at primary and secondary distribution levels.

The calculation for the interruptible classes did not change the factor from the original (\$0.61 per MWH)

TAMPA ELECTRIC COMPANY
Conservation Program Costs

Estimated for Months January 2007 through December 2007

ESTIMATED

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1 Heating and Cooling (E)	27,088	27,087	27,088	27,087	27,088	27,087	27,088	27,088	27,087	27,088	27,088	27,088	325,032
2 Prime Time (D)	804,361	784,722	752,930	619,487	618,236	617,791	615,378	611,718	602,558	583,934	691,458	692,614	7,995,187
3 Energy Audits (E)	149,242	149,207	149,208	149,242	149,207	149,208	149,207	149,242	149,207	149,208	149,242	149,522	1,790,942
4 Cogeneration (E)	11,262	11,113	11,208	10,987	10,981	11,134	11,135	11,123	11,106	11,119	11,106	11,119	133,393
5 Ceiling Insulation (E)	31,405	31,405	31,404	31,405	31,405	31,404	31,405	31,404	31,405	31,405	31,404	31,405	376,856
6 Commercial Load Mgmt (D)	377	375	374	584	582	580	579	577	576	576	364	362	5,906
7 Commercial Lighting (E)	8,219	8,219	8,219	8,219	8,219	8,219	8,219	8,219	8,219	8,219	8,219	8,219	98,628
8 Standby Generator (D)	50,452	50,452	50,452	50,452	52,452	63,702	63,702	63,702	63,702	63,702	63,702	63,702	700,174
9 Conservation Value (E)	10,501	10,501	10,501	501	5,501	501	10,501	10,501	501	18,001	501	10,501	88,512
10 Duct Repair (E)	92,681	92,681	92,681	92,681	92,681	92,681	92,681	92,681	92,681	92,681	92,681	92,681	1,112,172
11 Renewable Energy Initiative (E)	0	0	0	0	0	0	0	0	0	0	0	0	0
12 Industrial Load Management (D)	25,477	25,477	25,477	25,477	25,477	25,477	25,477	25,477	25,477	25,477	25,477	25,477	305,724
13 DSM R&D (D&E) (50% D, 50% E)	4,235	4,235	4,235	4,235	4,235	4,235	4,235	4,235	4,234	4,234	4,234	4,234	50,816
14 Commercial Cooling (E)	1,008	1,008	1,008	1,008	1,008	1,008	1,008	1,008	1,008	1,008	1,008	1,008	12,096
15 Residential New Construction (E)	352	152	352	152	552	152	552	152	552	152	352	352	3,824
16 Common Expenses (D&E) (50% D, 50% E)	19,917	19,773	19,917	19,868	19,917	19,868	19,917	19,917	19,868	19,917	19,868	19,917	238,664
17 Price Responsive Load Mgmt - Pilot (D&E) (50% D, 50% E)	169,509	88,204	85,542	83,574	102,842	132,741	86,332	58,834	58,469	61,130	63,372	66,000	1,056,549
18 Total	1,406,086	1,304,611	1,270,596	1,124,959	1,150,383	1,185,788	1,147,416	1,115,878	1,096,650	1,097,851	1,190,076	1,204,181	14,294,475
19 Less: Included in Base Rates	0	0	0	0	0	0	0	0	0	0	0	0	0
20 Recoverable Conserv. Expenses	1,406,086	1,304,611	1,270,596	1,124,959	1,150,383	1,185,788	1,147,416	1,115,878	1,096,650	1,097,851	1,190,076	1,204,181	14,294,475
<u>Summary of Demand & Energy</u>													
Energy	420,588	387,479	386,516	375,120	390,139	399,816	387,038	372,911	363,051	381,521	365,338	376,950	4,614,469
Demand	977,498	917,132	884,080	749,839	760,244	785,972	760,378	742,967	733,599	716,330	824,738	827,231	9,680,006
Total Recoverable Conserv. Expenses	1,406,086	1,304,611	1,270,596	1,124,959	1,150,383	1,185,788	1,147,416	1,115,878	1,096,650	1,097,851	1,190,076	1,204,181	14,294,475

TAMPA ELECTRIC COMPANY
Conservation Program Costs

Estimated for Months January 2007 through December 2007

Program Name	(A) Capital Investment	(B) Payroll & Benefits	(C) Materials & Supplies	(D) Outside Services	(E) Advertising	(F) Incentives	(G) Vehicles	(H) Other	(I) Program Revenues	(J) Total
1. Heating and Cooling (E)	0	60,120	120	1,800	0	260,100	120	2,772	0	325,032
2. Prime Time (D)	807,058	472,053	72,180	63,600	0	6,501,975	47,589	30,732	0	7,995,187
3. Energy Audits (E)	0	1,278,408	5,280	62,540	351,990	0	50,148	42,576	0	1,790,942
4. Cogeneration (E)	0	129,457	0	0	0	0	1,116	2,820	0	133,393
5. Ceiling Insulation (E)	0	139,080	240	0	0	230,000	6,000	1,536	0	376,856
6. Commercial Load Mgmt (D)	2,132	2,004	0	0	0	1,470	300	0	0	5,906
7. Commercial Lighting (E)	0	8,028	0	0	0	90,000	600	0	0	98,628
8. Standby Generator (D)	0	4,656	300	0	0	694,750	468	0	0	700,174
9. Conservation Value (E)	0	5,412	0	0	0	82,500	600	0	0	88,512
10. Duct Repair (E)	0	191,784	300	6,660	140,664	750,768	12,048	9,948	0	1,112,172
11. Renewable Energy Initiative (E)	0	0	0	0	0	0	0	0	0	0
12. Industrial Load Management (D)	0	4,824	0	600	0	300,000	300	0	0	305,724
13. DSM R&D (D&E) (50% D, 50% E)	0	3,216	0	47,600	0	0	0	0	0	50,816
14. Commercial Cooling (E)	0	816	0	0	0	11,160	120	0	0	12,096
15. Residential New Construction (E)	0	1,704	0	0	0	2,000	0	120	0	3,824
16. Common Expenses (D&E) (50% D, 50% E)	0	238,064	0	0	0	0	600	0	0	238,664
17. Price Responsive Load Mgmt - Pilot (D&E) (50% D, 50% E)	60,851	458,370	2,900	454,172	57,660	0	15,396	7,200	0	1,056,549
18. Total All Programs	<u>870,041</u>	<u>2,997,996</u>	<u>81,320</u>	<u>636,972</u>	<u>550,314</u>	<u>8,924,723</u>	<u>135,405</u>	<u>97,704</u>	<u>0</u>	<u>14,294,475</u>
<u>Summary of Demand & Energy</u>										
Energy	30,425	2,164,634	7,390	321,886	521,484	1,426,528	78,750	63,372	0	4,614,469
Demand	<u>839,616</u>	<u>833,362</u>	<u>73,930</u>	<u>315,086</u>	<u>28,830</u>	<u>7,498,195</u>	<u>56,655</u>	<u>34,332</u>	<u>0</u>	9,680,006
Total All Programs	<u>870,041</u>	<u>2,997,996</u>	<u>81,320</u>	<u>636,972</u>	<u>550,314</u>	<u>8,924,723</u>	<u>135,405</u>	<u>97,704</u>	<u>0</u>	<u>14,294,475</u>

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TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
Estimated for Months January 2007 through December 2007

PRIME TIME

	Beginning of Period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1. Investment		0	0	0	0	0	0	0	0	0	0	0	0	0
2. Retirements		94,855	66,638	103,991	159,729	180,205	112,726	167,749	195,214	143,095	179,446	128,356	86,197	1,618,201
3. Depreciation Base		4,213,111	4,146,473	4,042,482	3,882,753	3,702,548	3,589,822	3,422,073	3,226,859	3,083,764	2,904,318	2,775,962	2,689,765	
4. Depreciation Expense		<u>71,009</u>	<u>69,663</u>	<u>68,241</u>	<u>66,044</u>	<u>63,211</u>	<u>60,770</u>	<u>58,432</u>	<u>55,408</u>	<u>52,589</u>	<u>49,901</u>	<u>47,336</u>	<u>45,548</u>	<u>708,152</u>
5. Cumulative Investment	4,307,966	4,213,111	4,146,473	4,042,482	3,882,753	3,702,548	3,589,822	3,422,073	3,226,859	3,083,764	2,904,318	2,775,962	2,689,765	2,689,765
6. Less: Accumulated Depreciation	<u>3,073,753</u>	<u>3,049,907</u>	<u>3,052,932</u>	<u>3,017,182</u>	<u>2,923,497</u>	<u>2,806,503</u>	<u>2,754,547</u>	<u>2,645,230</u>	<u>2,505,424</u>	<u>2,414,918</u>	<u>2,285,373</u>	<u>2,204,353</u>	<u>2,163,704</u>	<u>2,163,704</u>
7. Net Investment	<u>1,234,213</u>	<u>1,163,204</u>	<u>1,093,541</u>	<u>1,025,300</u>	<u>959,256</u>	<u>896,045</u>	<u>835,275</u>	<u>776,843</u>	<u>721,435</u>	<u>668,846</u>	<u>618,945</u>	<u>571,609</u>	<u>526,061</u>	<u>526,061</u>
8. Average Investment		1,198,709	1,128,373	1,059,421	992,278	927,651	865,660	806,059	749,139	695,141	643,896	595,277	548,835	
9. Return on Average Investment		7,132	6,714	6,304	5,904	5,520	5,151	4,796	4,457	4,136	3,831	3,542	3,266	60,753
10. Return Requirements		<u>11,611</u>	<u>10,930</u>	<u>10,263</u>	<u>9,612</u>	<u>8,987</u>	<u>8,386</u>	<u>7,808</u>	<u>7,256</u>	<u>6,733</u>	<u>6,237</u>	<u>5,766</u>	<u>5,317</u>	<u>98,906</u>
11. Total Depreciation and Return		<u>82,620</u>	<u>80,593</u>	<u>78,504</u>	<u>75,656</u>	<u>72,198</u>	<u>69,156</u>	<u>66,240</u>	<u>62,664</u>	<u>59,322</u>	<u>56,138</u>	<u>53,102</u>	<u>50,865</u>	<u>807,058</u>

NOTES:

Depreciation expense is calculated using a useful life of 60 months.
Return on Average Investment is calculated using a monthly rate of 0.59500% .
Return requirements are calculated using an income tax multiplier of 1.6280016.

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TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
Estimated for Months January 2007 through December 2007
COMMERCIAL LOAD MANAGEMENT

	Beginning of Period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1. Investment		0	0	0	0	0	0	0	0	0	0	0	0	0
2. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
3. Depreciation Base		8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	
4. Depreciation Expense		<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>1,692</u>
5. Cumulative Investment	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460
6. Less: Accumulated Depreciation	<u>3,842</u>	<u>3,983</u>	<u>4,124</u>	<u>4,265</u>	<u>4,406</u>	<u>4,547</u>	<u>4,688</u>	<u>4,829</u>	<u>4,970</u>	<u>5,111</u>	<u>5,252</u>	<u>5,393</u>	<u>5,534</u>	<u>5,534</u>
7. Net Investment	<u>4,618</u>	<u>4,477</u>	<u>4,336</u>	<u>4,195</u>	<u>4,054</u>	<u>3,913</u>	<u>3,772</u>	<u>3,631</u>	<u>3,490</u>	<u>3,349</u>	<u>3,208</u>	<u>3,067</u>	<u>2,926</u>	<u>2,926</u>
8. Average Investment		4,548	4,407	4,266	4,125	3,984	3,843	3,702	3,561	3,420	3,279	3,138	2,997	
9. Return on Average Investment		27	26	25	25	24	23	22	21	20	20	19	18	270
10. Return Requirements		<u>44</u>	<u>42</u>	<u>41</u>	<u>41</u>	<u>39</u>	<u>37</u>	<u>36</u>	<u>34</u>	<u>33</u>	<u>33</u>	<u>31</u>	<u>29</u>	<u>440</u>
Total Depreciation and Return		<u>185</u>	<u>183</u>	<u>182</u>	<u>182</u>	<u>180</u>	<u>178</u>	<u>177</u>	<u>175</u>	<u>174</u>	<u>174</u>	<u>172</u>	<u>170</u>	<u>2,132</u>

NOTES:

Depreciation expense is calculated using a useful life of 60 months.
Return on Average Investment is calculated using a monthly rate of 0.59500% .
Return requirements are calculated using an income tax multiplier of 1.6280016.

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TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return

Estimated for Months January 2007 through December 2007

PRICE RESPONSIVE LOAD MANAGEMENT

	Beginning of Period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1. Investment		0	0	0	0	0	95,625	95,625	95,625	95,625	95,625	95,625	95,625	669,375
2. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
3. Depreciation Base		0	0	0	0	0	95,625	191,250	286,875	382,500	478,125	573,750	669,375	
4. Depreciation Expense		0	0	0	0	0	797	2,391	3,984	5,578	7,172	8,766	10,359	39,047
5. Cumulative Investment	0	0	0	0	0	0	95,625	191,250	286,875	382,500	478,125	573,750	669,375	669,375
6. Less: Accumulated Depreciation	0	0	0	0	0	0	797	3,188	7,172	12,750	19,922	28,688	39,047	39,047
7. Net Investment	0	0	0	0	0	0	94,828	188,062	279,703	369,750	458,203	545,062	630,328	630,328
8. Average Investment		0	0	0	0	0	47,414	141,445	233,883	324,727	413,977	501,633	587,695	
9. Return on Average Investment		0	0	0	0	0	282	842	1,392	1,932	2,463	2,985	3,497	13,393
10. Return Requirements		0	0	0	0	0	459	1,371	2,266	3,145	4,010	4,860	5,693	21,804
Total Depreciation and Return		0	0	0	0	0	1,256	3,762	6,250	8,723	11,182	13,626	16,052	60,851

NOTES:

Depreciation expense is calculated using a useful life of 60 months.
Return on Average Investment is calculated using a monthly rate of 0.59500% .
Return requirements are calculated using an income tax multiplier of 1.6280016.

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TAMPA ELECTRIC COMPANY
Conservation Program Costs

Actual for Months January 2006 through July 2006
Projected for Months August 2006 through December 2006

Program Name	Capital Investment	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicle	Other	Program Revenues	Total
1. Heating & Cooling										
2. Actual	0	29,088	75	617	4,307	157,600	80	1,629	0	193,396
3. Projected	0	22,915	0	750	0	116,625	20	1,155	0	141,465
4. Total	0	52,003	75	1,367	4,307	274,225	100	2,784	0	334,861
5. Prime Time										
6. Actual	749,613	186,596	10,667	35,849	0	4,252,504	19,526	19,137	0	5,273,892
7. Projected	446,536	193,334	7,750	26,500	0	2,839,215	13,430	14,036	0	3,540,801
8. Total	1,196,149	379,930	18,417	62,349	0	7,091,719	32,956	33,173	0	8,814,693
9. Energy Audits										
10. Actual	0	550,192	2,604	40,299	238,108	0	29,511	24,254	0	884,968
11. Projected	0	481,619	2,125	30,270	255,000	0	20,895	17,240	0	807,649
12. Total	0	1,031,811	4,729	70,569	493,108	0	50,406	41,994	0	1,692,617
13. Cogeneration										
14. Actual	0	26,680	0	0	0	0	968	2,831	0	30,479
15. Projected	0	50,316	0	0	0	0	175	0	0	50,491
16. Total	0	76,996	0	0	0	0	1,143	2,831	0	80,970
17. Ceiling Insulation										
18. Actual	0	63,354	31	0	0	117,700	3,555	896	0	185,536
19. Projected	0	52,525	0	0	0	87,500	2,500	840	0	143,165
20. Total	0	115,879	31	0	0	205,200	6,055	1,536	0	328,701
21. Commercial Load Management										
22. Actual	1,381	1,910	0	1,803	0	767	282	0	0	6,143
23. Projected	946	335	0	0	0	630	0	0	0	1,911
24. Total	2,327	2,245	0	1,803	0	1,397	282	0	0	8,054
25. Commercial Lighting										
26. Actual	0	2,151	0	0	0	11,861	82	0	0	14,094
27. Projected	0	2,005	0	0	0	84,050	250	0	0	86,315
28. Total	0	4,156	0	0	0	95,921	332	0	0	100,409
29. Standby Generator										
30. Actual	0	2,517	0	0	0	349,512	376	0	0	352,405
31. Projected	0	2,159	205	0	0	250,000	333	0	0	252,699
32. Total	0	4,676	205	0	0	599,512	711	0	0	605,104
33. Conservation Value										
34. Actual	0	2,115	0	0	0	30,533	17	0	0	32,665
35. Projected	0	2,005	0	0	0	48,663	125	0	0	50,793
36. Total	0	4,120	0	0	0	79,196	142	0	0	83,458
37. Duct Repair										
38. Actual	0	85,128	135	3,283	95,236	387,190	7,062	5,637	0	583,671
39. Projected	0	72,140	125	2,775	102,000	390,000	5,020	4,145	0	576,205
40. Total	0	157,268	260	6,058	197,236	777,190	12,082	9,782	0	1,159,876
45. Renewable Energy Initiative										
46. Actual	0	16,947	3,377	11,930	0	0	254	3,767	(56,200)	(19,925)
47. Projected	0	15,185	250	120,320	0	0	400	500	(51,325)	85,330
48. Total	0	32,132	3,627	132,250	0	0	654	4,267	(107,525)	65,405
49. Industrial Load Management										
50. Actual	0	0	0	0	0	0	0	0	0	0
51. Projected	0	0	0	0	0	0	0	0	0	0
52. Total	0	0	0	0	0	0	0	0	0	0
53. DSM R&D										
54. Actual	0	0	0	0	0	0	0	0	0	0
55. Projected	0	0	0	0	0	0	0	0	0	0
56. Total	0	0	0	0	0	0	0	0	0	0
57. Commercial Cooling										
58. Actual	0	346	0	0	0	8,926	0	0	0	9,272
59. Projected	0	335	0	0	0	3,175	0	0	0	3,510
60. Total	0	681	0	0	0	12,101	0	0	0	12,782
61. Residential New Construction										
62. Actual	0	1,477	0	0	0	900	0	0	0	2,377
63. Projected	0	1,270	0	0	0	600	0	0	0	1,870
64. Total	0	2,747	0	0	0	1,500	0	0	0	4,247
65. Common Expenses										
66. Actual	0	100,817	0	0	0	0	0	0	0	100,817
67. Projected	0	93,353	0	0	0	0	0	0	0	93,353
68. Total	0	194,170	0	0	0	0	0	0	0	194,170
69. Price Responsive Load Mgmt - Pilot										
70. Actual	0	161,840	6,528	213,357	0	0	2,534	3,831	0	388,090
71. Projected	0	231,564	97,200	278,121	0	0	8,873	0	0	615,758
72. Total	0	393,404	103,728	491,478	0	0	11,407	3,831	0	1,003,848
73. Total All Programs	1,198,476	2,452,218	131,072	765,874	694,651	9,137,961	116,270	100,198	(107,525)	14,489,195

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TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
Actual for Months January 2006 through July 2006
Projected for Months August 2006 through December 2006

PRIME TIME

	Beginning of Period	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Projected	September Projected	October Projected	November Projected	December Projected	Total
1. Investment		0	138	141	15,545	0	0	0	0	0	0	0	0	15,824
2. Retirements		166,980	215,040	166,689	169,277	134,777	143,047	123,339	112,266	121,200	147,197	29,273	92,966	1,622,050
3. Depreciation Base		5,747,212	5,532,310	5,365,762	5,212,031	5,077,254	4,934,207	4,810,868	4,698,602	4,577,402	4,430,205	4,400,932	4,307,966	
4. Depreciation Expense		<u>97,178</u>	<u>93,996</u>	<u>90,817</u>	<u>88,148</u>	<u>85,744</u>	<u>83,429</u>	<u>81,209</u>	<u>79,246</u>	<u>77,300</u>	<u>75,063</u>	<u>73,593</u>	<u>72,574</u>	<u>998,297</u>
5. Cumulative Investment	<u>5,914,192</u>	5,747,212	5,532,310	5,365,762	5,212,031	5,077,254	4,934,207	4,810,868	4,698,602	4,577,402	4,430,205	4,400,932	4,307,966	4,307,966
6. Less: Accumulated Depreciation	<u>3,697,507</u>	<u>3,627,705</u>	<u>3,506,661</u>	<u>3,430,789</u>	<u>3,349,660</u>	<u>3,300,627</u>	<u>3,241,009</u>	<u>3,198,879</u>	<u>3,165,859</u>	<u>3,121,959</u>	<u>3,049,825</u>	<u>3,094,145</u>	<u>3,073,753</u>	<u>3,073,753</u>
7. Net Investment	<u>2,216,685</u>	<u>2,119,507</u>	<u>2,025,649</u>	<u>1,934,973</u>	<u>1,862,371</u>	<u>1,776,627</u>	<u>1,693,198</u>	<u>1,611,989</u>	<u>1,532,743</u>	<u>1,455,443</u>	<u>1,380,380</u>	<u>1,306,787</u>	<u>1,234,213</u>	<u>1,234,213</u>
8. Average Investment		2,168,096	2,072,578	1,980,311	1,898,672	1,819,499	1,734,913	1,652,594	1,572,366	1,494,093	1,417,912	1,343,584	1,270,500	
9. Return on Average Investment		12,900	12,332	11,783	11,297	10,826	10,323	9,833	9,356	8,890	8,437	7,994	7,559	121,530
10. Return Requirements		<u>21,001</u>	<u>20,077</u>	<u>19,183</u>	<u>18,392</u>	<u>17,625</u>	<u>16,806</u>	<u>16,008</u>	<u>15,232</u>	<u>14,473</u>	<u>13,735</u>	<u>13,014</u>	<u>12,306</u>	<u>197,852</u>
11. Total Depreciation and Return		<u>118,179</u>	<u>114,073</u>	<u>110,000</u>	<u>106,540</u>	<u>103,369</u>	<u>100,235</u>	<u>97,217</u>	<u>94,478</u>	<u>91,773</u>	<u>88,798</u>	<u>86,607</u>	<u>84,880</u>	<u>1,196,149</u>

NOTES:

Depreciation expense is calculated using a useful life of 60 months.
Return on Average Investment is calculated using a monthly rate of 0.59500%
Return requirements are calculated using an income tax multiplier of 1.6280016.

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TAMPA ELECTRIC COMPANY
Schedule of Capital Investment, Depreciation and Return
Actual for Months January 2006 through July 2006
Projected for Months August 2006 through December 2006

COMMERCIAL LOAD MANAGEMENT

	Beginning of Period	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Projected	September Projected	October Projected	November Projected	December Projected	Total
1. Investment		0	0	0	0	0	0	0	0	0	0	0	0	0
2. Retirements		0	0	0	0	0	0	0	0	0	0	0	0	0
3. Depreciation Base		8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	
4. Depreciation Expense		<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>141</u>	<u>1,692</u>
5. Cumulative Investment	<u>8,460</u>	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460	8,460
6. Less: Accumulated Deprec	<u>2,150</u>	<u>2,291</u>	<u>2,432</u>	<u>2,573</u>	<u>2,714</u>	<u>2,855</u>	<u>2,996</u>	<u>3,137</u>	<u>3,278</u>	<u>3,419</u>	<u>3,560</u>	<u>3,701</u>	<u>3,842</u>	<u>3,842</u>
7. Net Investment	<u>6,310</u>	<u>6,169</u>	<u>6,028</u>	<u>5,887</u>	<u>5,746</u>	<u>5,605</u>	<u>5,464</u>	<u>5,323</u>	<u>5,182</u>	<u>5,041</u>	<u>4,900</u>	<u>4,759</u>	<u>4,618</u>	<u>4,618</u>
8. Average Investment		6,240	6,099	5,958	5,817	5,676	5,535	5,394	5,253	5,112	4,971	4,830	4,689	
9. Return on Average Investment		37	36	35	35	34	33	32	31	30	30	29	28	390
10. Return Requirements		<u>60</u>	<u>59</u>	<u>57</u>	<u>57</u>	<u>55</u>	<u>54</u>	<u>52</u>	<u>50</u>	<u>49</u>	<u>49</u>	<u>47</u>	<u>46</u>	<u>635</u>
11. Total Depreciation and Return		<u>201</u>	<u>200</u>	<u>198</u>	<u>198</u>	<u>196</u>	<u>195</u>	<u>193</u>	<u>191</u>	<u>190</u>	<u>190</u>	<u>188</u>	<u>187</u>	<u>2,327</u>

NOTES:

Depreciation expense is calculated using a useful life of 60 months.

Return on Average Investment is calculated using a monthly rate of 0.59500% .

Return requirements are calculated using an income tax multiplier of 1.6280016.

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TAMPA ELECTRIC COMPANY
Conservation Program Costs

Actual for Months January 2006 through July 2006
Projected for Months August 2006 through December 2006

Program Name	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Projected	September Projected	October Projected	November Projected	December Projected	Grand Total
1 Heating and Cooling	23,141	23,284	26,007	32,967	33,933	31,418	22,646	28,293	28,293	28,293	28,293	28,293	334,861
2 Prime Time	877,150	855,025	838,844	679,625	683,614	672,609	667,025	680,755	669,760	651,873	768,537	769,876	8,814,693
3 Energy Audits	37,008	137,884	211,359	94,921	142,087	151,914	109,795	160,649	160,649	160,751	164,916	160,684	1,692,617
4 Cogeneration	1,912	3,936	6,964	3,279	4,204	2,600	7,584	10,103	10,091	10,103	10,091	10,103	80,970
5 Ceiling Insulation	15,513	49,091	23,196	21,933	26,482	26,945	22,376	28,633	28,633	28,633	28,633	28,633	328,701
6 Commercial Load Management	239	238	987	1,121	2,584	430	544	468	467	467	255	254	8,054
7 Commercial Lighting	(502)	1,035	457	41	4,019	8,776	268	40,991	11,331	11,331	11,331	11,331	100,409
8 Standby Generator	44,462	50,489	56,669	50,203	49,632	50,571	50,379	50,670	50,670	50,453	50,453	50,453	605,104
9 Conservation Value	174	214	383	243	499	494	30,658	426	43,676	426	5,839	426	83,458
10 Duct Repair	56,397	59,407	100,873	29,476	132,795	131,413	73,310	115,241	115,241	115,241	115,241	115,241	1,159,876
11 Renewable Energy Initiative	(4,792)	(1,288)	(2,316)	(4,179)	79	(1,014)	(6,415)	18,966	3,916	1,866	61,816	(1,234)	65,405
12 Industrial Load Management	0	0	0	0	0	0	0	0	0	0	0	0	0
13 DSM R&D	0	0	0	0	0	0	0	0	0	0	0	0	0
14 Commercial Cooling	(289)	1,418	89	382	7,485	187	0	702	702	702	702	702	12,782
15 Residential New Construction	194	318	402	3	1,095	356	9	254	454	454	254	454	4,247
16 Common Expenses	10,540	13,963	21,898	10,579	17,879	12,972	12,986	18,689	18,643	18,689	18,643	18,689	194,170
17 Price Responsive Load Mgmt - Pilot	49,513	55,399	63,138	21,226	29,241	123,039	46,534	185,873	112,067	89,636	136,841	91,341	1,003,848
18 Total	1,110,660	1,250,413	1,348,950	941,820	1,135,628	1,212,710	1,037,699	1,340,713	1,254,593	1,168,918	1,401,845	1,285,246	14,489,195
19 Less: Included in Base Rates	0	0	0	0	0	0	0	0	0	0	0	0	0
20 Recoverable Conservation Expenses	1,110,660	1,250,413	1,348,950	941,820	1,135,628	1,212,710	1,037,699	1,340,713	1,254,593	1,168,918	1,401,845	1,285,246	14,489,195

TAMPA ELECTRIC COMPANY
Energy Conservation Adjustment
Calculation of True-up

Actual for Months January 2006 through July 2006
Projected for Months August 2006 through December 2006

B. CONSERVATION REVENUES	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Projected	September Projected	October Projected	November Projected	December Projected	Grand Total
1. Residential Conservation Audit Fees (A)	0	0	0	0	0	0	0	0	0	0	0	0	0
2. Conservation Adjustment Revenues * (C-4, page 1 of 1)	<u>972,397</u>	<u>881,080</u>	<u>861,663</u>	<u>913,411</u>	<u>1,041,846</u>	<u>1,176,011</u>	<u>1,250,037</u>	<u>1,278,910</u>	<u>1,292,093</u>	<u>1,147,862</u>	<u>981,185</u>	<u>972,483</u>	<u>12,768,978</u>
3. Total Revenues	972,397	881,080	861,663	913,411	1,041,846	1,176,011	1,250,037	1,278,910	1,292,093	1,147,862	981,185	972,483	12,768,978
4. Prior Period True-up	<u>217,883</u>	<u>217,883</u>	<u>217,883</u>	<u>217,883</u>	<u>217,883</u>	<u>217,883</u>	<u>217,883</u>	<u>217,883</u>	<u>217,883</u>	<u>217,883</u>	<u>217,883</u>	<u>217,880</u>	<u>2,614,593</u>
5. Conservation Revenue Applicable to Period	1,190,280	1,098,963	1,079,546	1,131,294	1,259,729	1,393,894	1,467,920	1,496,793	1,509,976	1,365,745	1,199,068	1,190,363	15,383,571
6. Conservation Expenses (C-3, Page 4, Line 14)	<u>1,110,660</u>	<u>1,250,413</u>	<u>1,348,950</u>	<u>941,820</u>	<u>1,135,628</u>	<u>1,212,710</u>	<u>1,037,699</u>	<u>1,340,713</u>	<u>1,254,593</u>	<u>1,168,918</u>	<u>1,401,845</u>	<u>1,285,246</u>	<u>14,489,195</u>
7. True-up This Period (Line 5 - Line 6)	79,620	(151,450)	(269,404)	189,474	124,101	181,184	430,221	156,080	255,383	196,827	(202,777)	(94,883)	894,376
8. Interest Provision This Period (C-3, Page 6, Line 10)	9,342	8,675	7,300	6,621	6,542	6,511	7,157	7,743	7,892	7,968	6,973	5,293	88,017
9. True-up & Interest Provision Beginning of Period	2,614,593	2,485,672	2,125,014	1,645,027	1,623,239	1,535,999	1,505,811	1,725,306	1,671,246	1,716,638	1,703,550	1,289,863	2,614,593
10. Prior Period True-up Collected (Refunded)	<u>(217,883)</u>	<u>(217,883)</u>	<u>(217,883)</u>	<u>(217,883)</u>	<u>(217,883)</u>	<u>(217,883)</u>	<u>(217,883)</u>	<u>(217,883)</u>	<u>(217,883)</u>	<u>(217,883)</u>	<u>(217,883)</u>	<u>(217,880)</u>	<u>(2,614,593)</u>
11. End of Period Total Net True-up	<u>2,485,672</u>	<u>2,125,014</u>	<u>1,645,027</u>	<u>1,623,239</u>	<u>1,535,999</u>	<u>1,505,811</u>	<u>1,725,306</u>	<u>1,671,246</u>	<u>1,716,638</u>	<u>1,703,550</u>	<u>1,289,863</u>	<u>982,393</u>	<u>982,393</u>
* Net of Revenue Taxes													
(A) Included in Line 6													
								<u>Summary of Allocation</u>		<u>Forecast</u>		<u>Ratio</u>	<u>True Up</u>
								Demand		9,680,006		0.68	668,027
								Energy		<u>4,614,469</u>		<u>0.32</u>	<u>314,366</u>
								Total		<u>14,294,475</u>		<u>1.00</u>	<u>982,393</u>

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TAMPA ELECTRIC COMPANY
Energy Conservation Adjustment
Calculation of Interest Provision

Actual for Months January 2006 through July 2006
Projected for Months August 2006 through December 2006

C. INTEREST PROVISION	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Actual	August Projected	September Projected	October Projected	November Projected	December Projected	Grand Total
1. Beginning True-up Amount (C-3, Page 5, Line 9)	\$2,614,593	\$2,485,672	\$2,125,014	\$1,645,027	\$1,623,239	\$1,535,999	\$1,505,811	\$1,725,306	\$1,671,246	\$1,716,638	\$1,703,550	\$1,289,863	
2. Ending True-up Amount Before Interest (C-3, Page 5, Lines 7 + 9 + 10)	<u>2,476,330</u>	<u>2,116,339</u>	<u>1,637,727</u>	<u>1,616,618</u>	<u>1,529,457</u>	<u>1,499,300</u>	<u>1,718,149</u>	<u>1,663,503</u>	<u>1,708,746</u>	<u>1,695,582</u>	<u>1,282,890</u>	<u>977,100</u>	
3. Total Beginning & Ending True-up	<u>\$5,090,923</u>	<u>\$4,602,011</u>	<u>\$3,762,741</u>	<u>\$3,261,645</u>	<u>\$3,152,696</u>	<u>\$3,035,299</u>	<u>\$3,223,960</u>	<u>\$3,388,809</u>	<u>\$3,379,992</u>	<u>\$3,412,220</u>	<u>\$2,986,440</u>	<u>\$2,266,963</u>	
4. Average True-up Amount (50% of Line 3)	<u>\$2,545,462</u>	<u>\$2,301,006</u>	<u>\$1,881,371</u>	<u>\$1,630,823</u>	<u>\$1,576,348</u>	<u>\$1,517,650</u>	<u>\$1,611,980</u>	<u>\$1,694,405</u>	<u>\$1,689,996</u>	<u>\$1,706,110</u>	<u>\$1,493,220</u>	<u>\$1,133,482</u>	
5. Interest Rate - First Day of Month	<u>4.300%</u>	4.510%	4.530%	4.780%	4.960%	5.010%	5.290%	5.360%	5.600%	5.600%	5.600%	5.600%	5.600%
6. Interest Rate - First Day of Next Month	<u>4.510%</u>	<u>4.530%</u>	<u>4.780%</u>	<u>4.960%</u>	5.010%	<u>5.290%</u>	<u>5.360%</u>	<u>5.600%</u>	<u>5.600%</u>	<u>5.600%</u>	<u>5.600%</u>	<u>5.600%</u>	<u>5.600%</u>
7. Total (Line 5 + Line 6)	<u>8.810%</u>	<u>9.040%</u>	<u>9.310%</u>	<u>9.740%</u>	<u>9.970%</u>	<u>10.300%</u>	<u>10.650%</u>	<u>10.960%</u>	<u>11.200%</u>	<u>11.200%</u>	<u>11.200%</u>	<u>11.200%</u>	<u>11.200%</u>
8. Average Interest Rate (50% of Line 7)	<u>4.405%</u>	<u>4.520%</u>	<u>4.655%</u>	<u>4.870%</u>	<u>4.985%</u>	<u>5.150%</u>	<u>5.325%</u>	<u>5.480%</u>	<u>5.600%</u>	<u>5.600%</u>	<u>5.600%</u>	<u>5.600%</u>	<u>5.600%</u>
9. Monthly Average Interest Rate (Line 8/12)	<u>0.367%</u>	<u>0.377%</u>	<u>0.388%</u>	<u>0.406%</u>	<u>0.415%</u>	<u>0.429%</u>	<u>0.444%</u>	<u>0.457%</u>	<u>0.467%</u>	<u>0.467%</u>	<u>0.467%</u>	<u>0.467%</u>	<u>0.467%</u>
10. Interest Provision (Line 4 x Line 9)	<u>\$9,342</u>	<u>\$8,675</u>	<u>\$7,300</u>	<u>\$6,621</u>	<u>\$6,542</u>	<u>\$6,511</u>	<u>\$7,157</u>	<u>\$7,743</u>	<u>\$7,892</u>	<u>\$7,968</u>	<u>\$6,973</u>	<u>\$5,293</u>	<u>\$68,017</u>

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TAMPA ELECTRIC COMPANY
Energy Conservation
Calculation of Conservation Revenues

Actual for Months January 2006 through July 2006
Projected for Months August 2006 through December 2006

(1) Months	(2) Firm MWH Sales	(3) Interruptible MWH Sales	(4) Clause Revenue Net of Revenue Taxes
January	1,362,339	107,312	972,397
February	1,256,324	73,830	881,080
March	1,209,720	111,666	861,663
April	1,286,905	111,024	913,411
May	1,461,368	120,045	1,041,846
June	1,659,685	102,008	1,176,011
July	1,755,235	112,090	1,250,037
August	1,798,200	108,658	1,278,910
September	1,822,557	105,418	1,292,093
October	1,621,525	109,359	1,147,862
November	1,388,644	106,184	981,185
December	1,370,688	109,717	972,483
Total	<u>17,993,190</u>	<u>1,277,311</u>	<u>12,768,978</u>

PROGRAM DESCRIPTION AND PROGRESS

Program Title: HEATING AND COOLING

Program Description: This is a residential conservation program designed to reduce weather-sensitive peaks by providing incentives for the installation of high efficiency heating and air conditioning equipment at existing residences.

Program Projections: January 1, 2006 to December 31, 2006

There are 2,041 units projected to be installed and approved.

January 1, 2007 to December 31, 2007

There are 2,000 units projected to be installed and approved.

**Program Fiscal
Expenditures:**

January 1, 2006 to December 31, 2006

Expenditures estimated for the period are \$334,861.

January 1, 2007 to December 31, 2007

Expenditures estimated for the period are \$325,032.

**Program Progress
Summary:**

Through December 31, 2005, there were 159,069 units installed and approved.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: PRIME TIME

Program Description: This is a residential load management program designed to directly control the larger loads in customers' homes such as air conditioning, water heating, electric space heating and pool pumps. Participating customers receive monthly credits on their electric bills.

Program Projections: January 1, 2006 to December 31, 2006

There are 56,851 projected customers for this program on a cumulative basis.

January 1, 2007 to December 31, 2007

There are 52,401 projected customers for this program on a cumulative basis.

**Program Fiscal
Expenditures:**

January 1, 2006 to December 31, 2006

Estimated expenditures are \$8,814,693.

January 1, 2007 to December 31, 2007

Estimated expenditures are \$7,995,187.

**Program Progress
Summary:**

There were 62,510 cumulative customers participating through December 31, 2005.

Breakdown is as follows:

Water Heating	57,047
Air Conditioning	42,661
Heating	44,637
Pool Pump	12,130

Per Commission Order No. PSC- 05-181-PAA-EG issued February 16, 2005, this program is closed to new participants.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: ENERGY AUDITS

Program Description: These are on-site and mail-in audits of residential, commercial and industrial premises that instruct customers on how to use conservation measures and practices to reduce their energy usage.

Program Projections: January 1, 2006 to December 31, 2006

Residential - 7,800 (RCS - 0; Free -6,231; On-line - 1,569)

Comm/Ind - 516 (Paid - 0; Free - 516)

January 1, 2007 to December 31, 2007

Residential - 9,350 (RCS - 0; Alt - 7,700; On-line - 1,650)

Comm/Ind - 451 (Paid - 1 Free - 450)

**Program Fiscal
Expenditures:**

January 1, 2006 to December 31, 2006

Expenditures are expected to be \$1,692,617.

January 1, 2007 to December 31, 2007

Expenditures are expected to be \$1,790,942.

**Program Progress
Summary:**

Through December 31, 2005 the following audit totals are:

Residential RCS (Fee)	3,890
Residential Alt (Free)	227,624
Residential Cust. Assisted ⁽¹⁾	107,612
Commercial-Ind (Fee)	226
Commercial-Ind (Free)	15,971
Commercial Mail-in	1,477

(1) Includes Mail-in and On-line audits. Mail-in audit program phased out on December 31, 2004.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COGENERATION

Program Description: This program encourages the development of cost-effective commercial and industrial cogeneration facilities through standard offers and negotiation of contracts for the purchase of firm capacity and energy.

Program Projections: January 1, 2006 to December 31, 2006

Communication and interaction will continue with all present and potential cogeneration customers, including the City of Tampa regarding increased capacity at the McKay Bay waste to energy (WTE) facility. Although Hillsborough County has announced plans for an increase in the cogeneration capacity of its WTE plant, discussions to date have been limited.

January 1, 2007 to December 31, 2007

The development and publication of the 20-Year Cogeneration Forecast will occur.

**Program Fiscal
Expenditures:**

January 1, 2006 to December 31, 2006

Expenditures are estimated to be \$80,970.

January 1, 2007 to December 31, 2007

Expenditures are estimated to be \$133,393.

**Program Progress
Summary:**

The projected total maximum generation by electrically interconnected cogeneration during 2006 will be approximately 395 MW.

The company continues interaction with existing participants and potential developers regarding current cogeneration activities and future cogeneration construction activities. Currently there are 14 Qualifying Facilities with generation on-line in our service area; however The Mosaic Company has recently announced the shutdown of two facilities; South Pierce and Green Bay. Those two facilities provide As-Available energy to Tampa Electric and have nameplate capacities of 29.1 MW and 28.0 MW respectively. The Mosaic Company has indicated the shut downs are indefinite.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: CEILING INSULATION

Program Description: This is a residential conservation program designed to reduce weather-sensitive peaks by providing incentives to encourage the installation of efficient levels of ceiling insulation.

Program Projections: January 1, 2006 to December 31, 2006

Approximately 2,027 participants are expected during this period.

January 1, 2007 to December 31, 2007

Approximately 2,300 participants are expected during this period.

**Program Fiscal
Expenditures:**

January 1, 2006 to December 31, 2006

Expenditures are estimated to be \$328,701.

January 1, 2007 to December 31, 2007

Expenditures are estimated to be \$376,856.

**Program Progress
Summary:**

Through December 31, 2005, there were 77,622 installations that received incentives.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL LOAD MANAGEMENT

Program Description: This is a load management program that achieves weather-sensitive demand reductions through load control of equipment at the facilities of firm commercial customers.

Program Projections: January 1, 2006 to December 31, 2006

There are no new installations expected.

January 1, 2007 to December 31, 2007

One installation expected.

Program Fiscal Expenditures:

January 1, 2006 to December 31, 2006

Expenses of \$8,054 are estimated.

January 1, 2007 to December 31, 2007

Expenses of \$5,906 are estimated.

Program Progress Summary:

Through December 31, 2005, there were 15 commercial installations in service.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL INDOOR LIGHTING

Program Description: This is a conservation program designed to reduce weather-sensitive peaks by encouraging investment in more efficient lighting technology in commercial facilities.

Program Projections: January 1, 2006 to December 31, 2006

During this period, 27 customers are expected to participate.

January 1, 2007 to December 31, 2007

During this period, 32 customers are expected to participate.

Program Fiscal Expenditures:

January 1, 2006 to December 31, 2006

Expenditures estimated for the period are \$100,409.

January 1, 2007 to December 31, 2007

Expenditures estimated for this period are \$98,628.

Program Progress Summary:

Through December 31, 2005, there were 1,043 customers that participated.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: STANDBY GENERATOR

Program Description: This is a program designed to utilize the emergency generation capacity at firm commercial/industrial facilities in order to reduce weather-sensitive peak demand.

Program Projections: January 1, 2006 to December 31, 2006

There are no new installations expected.

January 1, 2007 to December 31, 2007

11 installations are expected.

Program Fiscal Expenditures:

January 1, 2006 to December 31, 2006

Expenditures estimated for the period are \$605,104.

January 1, 2007 to December 31, 2007

Expenditures estimated for the period are \$700,174.

Program Progress Summary:

Through December 31, 2005, there are 32 customers participating.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: CONSERVATION VALUE

Program Description: This is an incentive program for firm commercial/industrial customers that encourages additional investments in substantial demand shifting or demand reduction measures.

Program Projections: January 1, 2006 to December 31, 2006

Three customers are expected to participate during this period.

January 1, 2007 to December 31, 2007

One customer is expected to participate during this period.

Program Fiscal Expenditures:

January 1, 2006 to December 31, 2006

Estimated expenses are \$83,458.

January 1, 2007 to December 31, 2007

Estimated expenses are \$88,512.

Program Progress Summary:

Through December 31, 2005, there were 25 customers that earned incentive dollars. We continue to work with customers on evaluations of various measures.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: DUCT REPAIR

Program Description: This is a residential conservation program designed to reduce weather-sensitive peaks by offering incentives to encourage the repair of the air distribution system in a residence.

Program Projections: January 1, 2006 to December 31, 2006

There are 3,528 repairs projected to be made.

January 1, 2007 to December 31, 2007

There are 3,200 repairs projected to be made.

Program Fiscal Expenditures:

January 1, 2006 to December 31, 2006

Expenditures estimated for the period are \$1,159,876.

January 1, 2007 to December 31, 2007

Expenditures estimated for the period are \$1,112,172.

Program Progress Summary:

Through December 31, 2005, there are 45,450 customers that have participated.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: RENEWABLE ENERGY INITIATIVE

Program Description: This is a three-year pilot initiative designed to assist in the delivery of renewable energy for the company's Pilot Program. This specific effort provides funding for program administration, evaluation and market research.

Program Projections: January 1, 2006 to December 31, 2006

There are 1,600 customers with 2,150 subscribed blocks estimated for this period on a cumulative basis.

January 1, 2007 to December 31, 2007

There are 2,800 customers with 4,800 subscribed blocks estimated for this period on a cumulative basis.

Program Fiscal Expenditures:

January 1, 2006 to December 31, 2006

Expenditures estimated for the period are \$65,405.

January 1, 2007 to December 31, 2007

Proposed expenditures not recovered in ECCR clause.

Program Progress Summary:

Through December 31, 2005, there were 1,006 customers with 1,389 blocks subscribed. Recovery of expenses in excess of annual revenues was approved in Order No. PSC-04-0386-TRF-EI, Docket No. 030959-EI, issued April 6, 2004.

Tampa Electric plans to petition the Commission for a permanent renewable energy program in the fourth quarter of 2006.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: INDUSTRIAL LOAD MANAGEMENT

Program Description: This is a load management program for large industrial customers with interruptible loads of 500 kW or greater.

Program Projections: January 1, 2006 to December 31, 2006

No customers are expected to participate.

January 1, 2007 to December 31, 2007

See Program Progress Summary below.

Program Fiscal Expenditures:

January 1, 2006 to December 31, 2006

No expenses are expected.

January 1, 2007 to December 31, 2007

Expenditures estimated for the period are \$305,724.

Program Progress Summary:

Program approved by FPSC in Docket No. 990037-EI, Order No. PSC-99-1778-FOF-EI, issued September 10, 1999. For 2006, current assessment for participation has program open for customers, however, no participation is expected. Should the 2007 assessment indicate an opportunity for customer participation, the projected expenditures above have been based on the current interruptible class load average per customer with the additional assumption that each incremental customer would replicate that average.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: DSM RESEARCH AND DEVELOPMENT (R&D)

Program Description: This is a five-year R&D program directed at end-use technologies (both residential and commercial) not yet commercially available or where insufficient data exists for measure evaluations specific to central Florida climate.

Program Projections: See Program Progress Summary.

Program Fiscal Expenditures: January 1, 2006 to December 31, 2006

There are no expenditures expected.

January 1, 2007 to December 31, 2007

Expenditures are estimated at \$50,816.

Program Progress Summary:

Currently there are no R&D projects under way. Tampa Electric, along with other investor owned utilities in Florida are beginning negotiations with the Florida Solar Energy Center to perform R&D activities.

R&D activities are designed to evaluate the demand and energy consumption and operating characteristics of these products. This information will be used to determine potential DSM opportunities as directed in Order No. PSC-05-0181-PAA-EG, Docket No. 040033-EG.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMERCIAL COOLING

Program Description: This is an incentive program to encourage the installation of high efficiency direct expansion (DX) commercial air conditioning equipment.

Program Projections: January 1, 2006 to December 31, 2006

There are 38 customers expected to participate.

January 1, 2007 to December 31, 2007

There are 35 customers expected to participate.

Program Fiscal Expenditures:

January 1, 2006 to December 31, 2006

Expenditures are estimated at \$12,782.

January 1, 2007 to December 31, 2007

Expenditures are estimated at \$12,096.

Program Progress Summary:

Through December 31, 2005, there were 426 units installed and approved.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: ENERGY PLUS HOMES

Program Description: This is a program that encourages the construction of new homes to be above the minimum energy efficiency levels required by the State of Florida Energy Efficiency Code for New Construction through the installation of high efficiency equipment and building envelope options.

Program Projections: January 1, 2006 to December 31, 2006

There are 7 customers expected to participate.

January 1, 2007 to December 31, 2007

There are 10 customers expected to participate.

Program Fiscal Expenditures:

January 1, 2006 to December 31, 2006

Expenditures are estimated at \$4,247.

January 1, 2007 to December 31, 2007

Expenditures are estimated at \$3,824.

Program Progress Summary:

Through December 31, 2005, 31 approved homes have participated.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMON EXPENSES

Program Description: These are expenses common to all programs.

Program Projections: N/A

Program Fiscal Expenditures: January 1, 2006 to December 31, 2006
Expenditures are estimated to be \$194,170.
January 1, 2007 to December 31, 2007
Expenditures are estimated at \$238,664.

Program Progress Summary: N/A

PROGRAM DESCRIPTION AND PROGRESS

Program Title: PRICE RESPONSIVE LOAD MANAGEMENT - PILOT PROGRAM

Program Description: A load management project designed to reduce weather sensitive peak loads by offering a multi-tiered rate structure designed as an incentive for participating customers to reduce their electric demand during high cost or critical periods of generation.

Program Projections: January 1, 2006 to December 31, 2006

There are 215 customers participating in the pilot.

January 1, 2007 to December 31, 2007

Customer Sample set at beginning of pilot.

Program Fiscal Expenditures:

January 1, 2006 to December 31, 2006

Expenditures are estimated at \$1,003,848.

January 1, 2007 to December 31, 2007

Expenditures are estimated at \$1,056,549.

Program Progress Summary:

Early 2006, Tampa Electric achieved its customer sample of 250 participants. Throughout the life of the pilot, the company anticipated some attrition and is currently at 215 participating customers utilizing the price responsive rate.

Tampa Electric began collecting data in August 2005 and has obtained solid data regarding the pilot for the 2005/2006 cooling season. However, due to the mild winter weather during the 2005/2006 heating season, the pilot will continue gathering data through the heating season of 2007 in order to study the impacts of price responsive rates during winter consumption.

Tampa Electric anticipates the results from the pilot will indicate that a cost-effective program can be offered to customers. As such, the company plans to petition for a permanent program in 2007 and has allocated dollars accordingly in this projection filing.

**INPUT DATA - PART 1
PROGRAM TITLE: GSLM 2&3**

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PROGRAM DEMAND SAVINGS & LINE LOSSES

I. (1) CUSTOMER KW REDUCTION AT THE METER	2672.000 KW /CUST
I. (2) GENERATOR KW REDUCTION PER CUSTOMER	2915.147 KW GEN/CUST
I. (3) KW LINE LOSS PERCENTAGE	6.5 %
I. (4) GENERATION KWH REDUCTION PER CUSTOMER	673766 KWH/CUST/YR
I. (5) KWH LINE LOSS PERCENTAGE	5.8 %
I. (6) GROUP LINE LOSS MULTIPLIER	1
I. (7) CUSTOMER KWH PROGRAM INCREASE AT METER	0 KWH/CUST/YR
I. (8)* CUSTOMER KWH REDUCTION AT METER	634688 KWH/CUST/YR

ECONOMIC LIFE & K FACTORS

II. (1) STUDY PERIOD FOR CONSERVATION PROGRAM	26 YEARS
II. (2) GENERATOR ECONOMIC LIFE	26 YEARS
II. (3) T & D ECONOMIC LIFE	26 YEARS
II. (4) K FACTOR FOR GENERATION	1.6926
II. (5) K FACTOR FOR T & D	1.6926
II. (6)* SWITCH REV REQ(0) OR VAL-OF-DEF (1)	0

UTILITY & CUSTOMER COSTS

III. (1) UTILITY NONRECURRING COST PER CUSTOMER	1651.28 \$/CUST
III. (2) UTILITY RECURRING COST PER CUSTOMER	1331.48 \$/CUST/YR
III. (3) UTILITY COST ESCALATION RATE	2.5 %
III. (4) CUSTOMER EQUIPMENT COST	11628.63 \$/CUST
III. (5) CUSTOMER EQUIPMENT ESCALATION RATE	2.5 %
III. (6) CUSTOMER O & M COST	0 \$/CUST/YR
III. (7) CUSTOMER O & M ESCALATION RATE	2.5 %
III. (8)* CUSTOMER TAX CREDIT PER INSTALLATION	0 \$/CUST
III. (9)* CUSTOMER TAX CREDIT ESCALATION RATE	0 %
III. (10)* INCREASED SUPPLY COSTS	0 \$/CUST/YR
III. (11)* SUPPLY COSTS ESCALATION RATE	0 %
III. (12)* UTILITY DISCOUNT RATE	0.0909
III. (13)* UTILITY AFUDC RATE	0.0779
III. (14)* UTILITY NON RECURRING REBATE/INCENTIVE	0.00 \$/CUST
III. (15)* UTILITY RECURRING REBATE/INCENTIVE	247000.00 \$/CUST/YR
III. (16)* UTILITY REBATE/INCENTIVE ESCAL RATE	0 %

AVOIDED GENERATOR, TRANS. & DIST COSTS

IV. (1) BASE YEAR	2006
IV. (2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2009
IV. (3) IN-SERVICE YEAR FOR AVOIDED T & D	2009
IV. (4) BASE YEAR AVOIDED GENERATING UNIT COST	471.68 \$/KW
IV. (5) BASE YEAR AVOIDED TRANSMISSION COST	0 \$/KW
IV. (6) BASE YEAR DISTRIBUTION COST	0 \$/KW
IV. (7) GEN, TRAN, & DIST COST ESCALATION RATE	2.3 %
IV. (8) GENERATOR FIXED O & M COST	4.040 \$/KW/YR
IV. (9) GENERATOR FIXED O&M ESCALATION RATE	2.5 %
IV. (10) TRANSMISSION FIXED O & M COST	0 \$/KW/YR
IV. (11) DISTRIBUTION FIXED O & M COST	0 \$/KW/YR
IV. (12) T&D FIXED O&M ESCALATION RATE	2.5 %
IV. (13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.299 CENTS/KWH
IV. (14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.5 %
IV. (15) GENERATOR CAPACITY FACTOR	2.7 %
IV. (16) AVOIDED GENERATING UNIT FUEL COST	8.72 CENTS/KWH
IV. (17) AVOIDED GEN UNIT FUEL ESCALATION RATE	2.746 %
IV. (18)* AVOIDED PURCHASE CAPACITY COST PER KW	0 \$/KW/YR
IV. (19)* CAPACITY COST ESCALATION RATE	0 %

NON-FUEL ENERGY AND DEMAND CHARGES

V. (1) NON-FUEL COST IN CUSTOMER BILL	1.370 CENTS/KWH
V. (2) NON-FUEL ESCALATION RATE	1 %
V. (3) CUSTOMER DEMAND CHARGE PER KW	7.25 \$/KW/MO
V. (4) DEMAND CHARGE ESCALATION RATE	1 %
V. (5)* DIVERSITY and ANNUAL DEMAND ADJUSTMENT FACTOR FOR CUSTOMER BILL	0

CALCULATED BENEFITS AND COSTS	
(1)* TRC TEST - BENEFIT/COST RATIO	104.87
(2)* PARTICIPANT NET BENEFITS (NPV)	2,911
(3)* RIM TEST - BENEFIT/COST RATIO	1.200

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CALCULATION OF AFUDC AND IN-SERVICE COST OF PLANT
 PLANT: 2009 Avoided Unit

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
YEAR	NO. YEARS BEFORE INSERVICE	PLANT ESCALATION RATE (%)	CUMULATIVE ESCALATION FACTOR	YEARLY EXPENDITURE (%)	ANNUAL SPENDING (\$/KW)	CUMULATIVE AVERAGE SPENDING (\$/KW)	CUMULATIVE SPENDING WITH AFUDC (\$/KW)	YEARLY TOTAL AFUDC (\$/KW)	INCREMENTAL YEAR-END BOOK VALUE (\$/KW)	CUMULATIVE YEAR-END BOOK VALUE (\$/KW)
2000										
2001	-8									
2002	-7	0	1	0	0	0	0	0	0	0
2003	-6	0	1	0	0	0	0	0	0	0
2004	-5	0	1	0	0	0	0	0	0	0
2005	-4	0	1	0	0	0	0	0	0	0
2006	-3	0.023	1.023	0	0	0	0	0	0	0
2007	-2	0.023	1.039	0.35	171.59	85.80	85.80	2.51	174.10	0
2008	-1	0.023	1.063	0.65	326.01	334.60	337.11	9.98	335.99	335.99
2009	0	0.023		0.00	0				0.00	335.99
				1.000	497.60			12.49	510.09	

IN-SERVICE YEAR = 2009

PLANT COSTS (2005 \$) 471.68

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INPUT DATA -- PART 2
PROGRAM: GSLM 2&3

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
YEAR	CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	UTILITY AVERAGE SYSTEM FUEL COSTS (C/KWH)	AVOIDED MARGINAL FUEL COST (C/KWH)	INCREASED MARGINAL FUEL COST (C/KWH)	REPLACEMENT FUEL COST (C/KWH)	PROGRAM KW EFFECTIVENESS FACTOR	PROGRAM KWH EFFECTIVENESS FACTOR	OTHER COSTS (\$000)	OTHER BENEFITS (\$000)
2006	1	1	4.45	6.37	0	0	1	1	0	0
2007	1	1	4.33	5.72	0	0	1	1	0	0
2008	1	1	4.12	5.49	0	0	1	1	0	0
2009	1	1	4.12	5.77	0	0	1	1	0	0
2010	1	1	4.24	5.91	0	0	1	1	0	0
2011	1	1	4.39	5.81	0	0	1	1	0	0
2012	1	1	4.46	5.93	0	0	1	1	0	0
2013	1	1	3.78	5.59	0	0	1	1	0	0
2014	1	1	3.94	5.77	0	0	1	1	0	0
2015	1	1	4.09	6.35	0	0	1	1	0	0
2016	1	1	4.21	6.34	0	0	1	1	0	0
2017	1	1	4.29	6.34	0	0	1	1	0	0
2018	1	1	4.47	6.88	0	0	1	1	0	0
2019	1	1	4.59	7.05	0	0	1	1	0	0
2020	1	1	4.75	7.26	0	0	1	1	0	0
2021	1	1	4.87	7.25	0	0	1	1	0	0
2022	1	1	5.06	7.35	0	0	1	1	0	0
2023	1	1	5.18	7.69	0	0	1	1	0	0
2024	1	1	5.48	8.23	0	0	1	1	0	0
2025	1	1	5.61	8.31	0	0	1	1	0	0
2026	1	1	5.69	8.64	0	0	1	1	0	0
2027	1	1	5.89	8.37	0	0	1	1	0	0
2028	1	1	5.97	9.14	0	0	1	1	0	0
2029	1	1	6.05	9.04	0	0	1	1	0	0
2030	1	1	6.30	9.47	0	0	1	1	0	0
2031	1	1	6.31	9.47	0	0	1	1	0	0

AVOIDED GENERATION UNIT BENEFITS
PROGRAM: GSLM 2&3

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* UNIT SIZE OF AVOIDED GENERATION UNIT = 2,915 KW
* INSERVICE COSTS OF AVOIDED GEN. UNIT (000) = \$1,487

(1)	(1A)*	(2)	(2A)*	(3)	(4)	(5)	(6)	(6A)*	(7)
YEAR	REVENUE REQUIREMENT FACTOR	AVOIDED GEN UNIT CAPACITY COST \$(000)	AVOIDED ANNUAL UNIT KWH GEN (000)	AVOIDED UNIT FIXED O&M COST \$(000)	AVOIDED GEN UNIT VARIABLE O&M COST \$(000)	AVOIDED GEN UNIT FUEL COST \$(000)	REPLACEMENT FUEL COST \$(000)	AVOIDED PURCHASED CAPACITY COSTS \$(000)	AVOIDED GEN UNIT BENEFITS \$(000)
2006	0.000	0	0	0	0	0	0	0	0
2007	0.000	0	0	0	0	0	0	0	0
2008	0.000	0	0	0	0	0	0	0	0
2009	0.218	324	689	13	2	65	0	0	404
2010	0.210	312	689	13	2	67	0	0	395
2011	0.201	299	689	13	2	69	0	0	384
2012	0.193	287	689	14	2	71	0	0	373
2013	0.185	275	689	14	2	73	0	0	364
2014	0.177	264	689	14	3	75	0	0	355
2015	0.170	253	689	15	3	77	0	0	347
2016	0.163	243	689	15	3	79	0	0	339
2017	0.156	232	689	15	3	81	0	0	331
2018	0.149	221	689	16	3	83	0	0	323
2019	0.142	211	689	16	3	86	0	0	316
2020	0.135	200	689	17	3	88	0	0	308
2021	0.128	190	689	17	3	90	0	0	300
2022	0.121	179	689	18	3	93	0	0	293
2023	0.113	169	689	18	3	95	0	0	285
2024	0.107	159	689	18	3	98	0	0	279
2025	0.103	153	689	19	3	101	0	0	276
2026	0.099	147	689	19	3	103	0	0	274
2027	0.096	142	689	20	3	106	0	0	272
2028	0.092	137	689	20	4	109	0	0	270
2029	0.088	131	689	21	4	112	0	0	268
2030	0.085	126	689	21	4	115	0	0	266
2031	0.081	121	689	22	4	118	0	0	265
NOMINAL		4775	15858	388	68	2054	0	0	7286
NPV		1,940		123	22	646	0	0	2,731

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK

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AVOIDED T & D AND PROGRAM FUEL SAVINGS
PROGRAM: GSLM 2&3

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* INSERVICE COSTS OF AVOIDED TRANS. (000) = \$0
* INSERVICE COSTS OF AVOIDED DIST. (000) = \$0

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
YEAR	AVOIDED TRANSMISSION CAPACITY COST \$(000)	AVOIDED TRANSMISSION O&M COST \$(000)	TOTAL AVOIDED TRANSMISSION COST \$(000)	AVOIDED DISTRIBUTION CAPACITY COST \$(000)	AVOIDED DISTRIBUTION O&M COST \$(000)	TOTAL AVOIDED DISTRIBUTION COST \$(000)	PROGRAM FUEL SAVINGS \$(000)	
2006	0	0	0	0	0	0	0	21
2007	0	0	0	0	0	0	0	39
2008	0	0	0	0	0	0	0	37
2009	0	0	0	0	0	0	0	39
2010	0	0	0	0	0	0	0	40
2011	0	0	0	0	0	0	0	39
2012	0	0	0	0	0	0	0	40
2013	0	0	0	0	0	0	0	38
2014	0	0	0	0	0	0	0	39
2015	0	0	0	0	0	0	0	43
2016	0	0	0	0	0	0	0	43
2017	0	0	0	0	0	0	0	43
2018	0	0	0	0	0	0	0	46
2019	0	0	0	0	0	0	0	47
2020	0	0	0	0	0	0	0	49
2021	0	0	0	0	0	0	0	49
2022	0	0	0	0	0	0	0	50
2023	0	0	0	0	0	0	0	52
2024	0	0	0	0	0	0	0	55
2025	0	0	0	0	0	0	0	56
2026	0	0	0	0	0	0	0	58
2027	0	0	0	0	0	0	0	56
2028	0	0	0	0	0	0	0	62
2029	0	0	0	0	0	0	0	61
2030	0	0	0	0	0	0	0	64
2031	0	0	0	0	0	0	0	64
NOMINAL	0	0	0	0	0	0	0	1,229
NPV:	0	0	0	0	0	0	0	446

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK

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(1)	(2)	(3)	(4)	(5)	(6)	(7)
YEAR	REDUCTION IN KWH GENERATION NET NEW CUST KWH (000)	AVOIDED MARGINAL FUEL COST - REDUCED KWH \$(000)	INCREASE IN KWH GENERATION NET NEW CUST KWH (000)	INCREASED MARGINAL FUEL COST - INCREASE KWH \$(000)	NET AVOIDED PROGRAM FUEL SAVINGS \$(000)	EFFECTIVE PROGRAM FUEL SAVINGS \$(000)
2006	337	21	0	0	21	21
2007	674	39	0	0	39	39
2008	674	37	0	0	37	37
2009	674	39	0	0	39	39
2010	674	40	0	0	40	40
2011	674	39	0	0	39	39
2012	674	40	0	0	40	40
2013	674	38	0	0	38	38
2014	674	39	0	0	39	39
2015	674	43	0	0	43	43
2016	674	43	0	0	43	43
2017	674	43	0	0	43	43
2018	674	46	0	0	46	46
2019	674	47	0	0	47	47
2020	674	49	0	0	49	49
2021	674	49	0	0	49	49
2022	674	50	0	0	50	50
2023	674	52	0	0	52	52
2024	674	55	0	0	55	55
2025	674	56	0	0	56	56
2026	674	58	0	0	58	58
2027	674	56	0	0	56	56
2028	674	62	0	0	62	62
2029	674	61	0	0	61	61
2030	674	64	0	0	64	64
2031	674	64	0	0	64	64
NOMINAL	17,181	1,229	0	0	1,229	1,229
NPV:		446		0	446	446

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
ITY PROGRAM COSTS & REBATES ----->										<----- PARTICIPATING CUSTOMER COSTS & BENEFITS ----->							
YEAR	UTIL NONREC. COSTS \$(000)	UTIL RECUR COSTS \$(000)	TOTAL UTIL PGM COSTS \$(000)	UTIL NONREC. REBATES \$(000)	UTIL RECUR. REBATES \$(000)	TOTAL REBATE/ INCENT. COSTS \$(000)	PARTIC. CUST EQUIP COSTS \$(000)	PARTIC. CUST O & M COSTS \$(000)	TOTAL COSTS PARTIC. CUST \$(000)	REDUCT. IN CUST. KWH (000)	RED. REV. - FUEL PORTION \$(000)	RED. REV. NONFUEL PORTION \$(000)	EFFECT. REV. REDUCT. TO CUST \$(000)	INC. IN CUST. KWH (000)	INC. REV. - FUEL PORTION \$(000)	INC. REV. NONFUEL PORTION \$(000)	EFFECT. REVENUE INC. IN BILL \$(000)
2006	2	1	2	0	124	124	12	0	12	317	14	4	18	0	0	0	0
2007	0	1	1	0	247	247	0	0	0	635	27	9	36	0	0	0	0
2008	0	1	1	0	247	247	0	0	0	635	26	9	35	0	0	0	0
2009	0	1	1	0	247	247	0	0	0	635	26	9	35	0	0	0	0
2010	0	1	1	0	247	247	0	0	0	635	27	9	36	0	0	0	0
2011	0	2	2	0	247	247	0	0	0	635	28	9	37	0	0	0	0
2012	0	2	2	0	247	247	0	0	0	635	28	9	38	0	0	0	0
2013	0	2	2	0	247	247	0	0	0	635	24	9	33	0	0	0	0
2014	0	2	2	0	247	247	0	0	0	635	25	9	34	0	0	0	0
2015	0	2	2	0	247	247	0	0	0	635	26	10	35	0	0	0	0
2016	0	2	2	0	247	247	0	0	0	635	27	10	36	0	0	0	0
2017	0	2	2	0	247	247	0	0	0	635	27	10	37	0	0	0	0
2018	0	2	2	0	247	247	0	0	0	635	28	10	38	0	0	0	0
2019	0	2	2	0	247	247	0	0	0	635	29	10	39	0	0	0	0
2020	0	2	2	0	247	247	0	0	0	635	30	10	40	0	0	0	0
2021	0	2	2	0	247	247	0	0	0	635	31	10	41	0	0	0	0
2022	0	2	2	0	247	247	0	0	0	635	32	10	42	0	0	0	0
2023	0	2	2	0	247	247	0	0	0	635	33	10	43	0	0	0	0
2024	0	2	2	0	247	247	0	0	0	635	35	10	45	0	0	0	0
2025	0	2	2	0	247	247	0	0	0	635	36	11	46	0	0	0	0
2026	0	2	2	0	247	247	0	0	0	635	36	11	47	0	0	0	0
2027	0	2	2	0	247	247	0	0	0	635	37	11	48	0	0	0	0
2028	0	2	2	0	247	247	0	0	0	635	38	11	49	0	0	0	0
2029	0	2	2	0	247	247	0	0	0	635	38	11	49	0	0	0	0
2030	0	2	2	0	247	247	0	0	0	635	40	11	51	0	0	0	0
2031	0	2	2	0	247	247	0	0	0	635	40	11	51	0	0	0	0
NOMINAL	2	47	49	0	6,299	6,299	12	0	12	16,185	789	252	1,042	0	0	0	0
NPV	2	17	19	0	2,532	2,532	12	0	12		293	97	390		0	0	0

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK

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TOTAL RESOURCE COST TESTS
PROGRAM: GSLM 2&3

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September 14, 2006

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
YEAR	INCREASED SUPPLY COSTS \$(000)	UTILITY PROGRAM COSTS \$(000)	PARTICIPANT PROGRAM COSTS \$(000)	OTHER COSTS \$(000)	TOTAL COSTS \$(000)	AVOIDED GEN UNIT BENEFITS \$(000)	AVOIDED T & D BENEFITS \$(000)	PROGRAM FUEL SAVINGS \$(000)	OTHER BENEFITS \$(000)	TOTAL BENEFITS \$(000)	NET BENEFITS \$(000)	CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2006	0	2	12	0	14	0	0	21	0	21	8	8
2007	0	1	0	0	1	0	0	39	0	39	37	42
2008	0	1	0	0	1	0	0	37	0	37	36	71
2009	0	1	0	0	1	404	0	39	0	443	442	412
2010	0	1	0	0	1	395	0	40	0	435	433	718
2011	0	2	0	0	2	384	0	39	0	423	421	990
2012	0	2	0	0	2	373	0	40	0	413	412	1,235
2013	0	2	0	0	2	364	0	38	0	402	400	1,452
2014	0	2	0	0	2	355	0	39	0	394	393	1,648
2015	0	2	0	0	2	347	0	43	0	390	388	1,825
2016	0	2	0	0	2	339	0	43	0	382	380	1,985
2017	0	2	0	0	2	331	0	43	0	374	372	2,128
2018	0	2	0	0	2	323	0	46	0	370	368	2,257
2019	0	2	0	0	2	316	0	47	0	363	361	2,374
2020	0	2	0	0	2	308	0	49	0	357	355	2,479
2021	0	2	0	0	2	300	0	49	0	349	347	2,573
2022	0	2	0	0	2	293	0	50	0	342	340	2,657
2023	0	2	0	0	2	285	0	52	0	337	335	2,734
2024	0	2	0	0	2	279	0	55	0	334	332	2,803
2025	0	2	0	0	2	276	0	56	0	332	329	2,866
2026	0	2	0	0	2	274	0	58	0	332	330	2,924
2027	0	2	0	0	2	272	0	56	0	328	326	2,976
2028	0	2	0	0	2	270	0	62	0	331	329	3,025
2029	0	2	0	0	2	268	0	61	0	329	326	3,069
2030	0	2	0	0	2	266	0	64	0	330	328	3,110
2031	0	2	0	0	2	265	0	64	0	328	326	3,147
NOMINAL	0	49	12	0	61	7,286	0	1,229	0	8,514	8,454	
NPV:	0	19	12	0	30	2,731	0	446	0	3,177	3,147	
Discount Rate		0.0909	Benefit/Cost Ratio - [col (11)/col (6)]:				104.87					

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PARTICIPANT COSTS AND BENEFITS
PROGRAM: GSLM 2&3

PSC FORM CE 2.4
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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
YEAR	SAVINGS IN PARTICIPANTS BILL \$(000)	TAX CREDITS \$(000)	UTILITY REBATES \$(000)	OTHER BENEFITS \$(000)	TOTAL BENEFITS \$(000)	CUSTOMER EQUIPMENT COSTS \$(000)	CUSTOMER O & M COSTS \$(000)	OTHER COSTS \$(000)	TOTAL COSTS \$(000)	NET BENEFITS \$(000)	CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2006	18	0	124	0	142	12	0	0	12	130	130
2007	36	0	247	0	283	0	0	0	0	283	390
2008	35	0	247	0	282	0	0	0	0	282	627
2009	35	0	247	0	282	0	0	0	0	282	844
2010	36	0	247	0	283	0	0	0	0	283	1,044
2011	37	0	247	0	284	0	0	0	0	284	1,228
2012	38	0	247	0	285	0	0	0	0	285	1,397
2013	33	0	247	0	280	0	0	0	0	280	1,549
2014	34	0	247	0	281	0	0	0	0	281	1,689
2015	35	0	247	0	282	0	0	0	0	282	1,819
2016	36	0	247	0	283	0	0	0	0	283	1,937
2017	37	0	247	0	284	0	0	0	0	284	2,046
2018	38	0	247	0	285	0	0	0	0	285	2,147
2019	39	0	247	0	286	0	0	0	0	286	2,239
2020	40	0	247	0	287	0	0	0	0	287	2,324
2021	41	0	247	0	288	0	0	0	0	288	2,402
2022	42	0	247	0	289	0	0	0	0	289	2,474
2023	43	0	247	0	290	0	0	0	0	290	2,540
2024	45	0	247	0	292	0	0	0	0	292	2,601
2025	46	0	247	0	293	0	0	0	0	293	2,657
2026	47	0	247	0	294	0	0	0	0	294	2,709
2027	48	0	247	0	295	0	0	0	0	295	2,756
2028	49	0	247	0	296	0	0	0	0	296	2,800
2029	49	0	247	0	296	0	0	0	0	296	2,840
2030	51	0	247	0	298	0	0	0	0	298	2,877
2031	51	0	247	0	298	0	0	0	0	298	2,911
NOMINAL	1,042	0	6,299	0	7,340	12	0	0	12	7,329	
NPV:	390	0	2,532	0	2,922	12	0	0	12	2,911	
In service year of gen unit:			2004								
Discount rate:			0.0909								

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RATE IMPACT TEST
PROGRAM: GSLM 2&3

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
YEAR	INCREASED SUPPLY COSTS \$(000)	UTILITY PROGRAM COSTS \$(000)	INCENTIVES \$(000)	REVENUE LOSSES \$(000)	OTHER COSTS \$(000)	TOTAL COSTS \$(000)	AVOIDED GEN UNIT & FUEL BENEFITS \$(000)	AVOIDED T & D BENEFITS \$(000)	REVENUE GAINS \$(000)	OTHER BENEFITS \$(000)	TOTAL BENEFITS \$(000)	NET BENEFITS TO ALL CUSTOMERS \$(000)	CUMULATIVE DISCOUNTED NET BENEFIT \$(000)
2006	0	2	124	4	0	130	21	0	0	0	21	(109)	(109)
2007	0	1	247	9	0	257	39	0	0	0	39	(219)	(309)
2008	0	1	247	9	0	257	37	0	0	0	37	(220)	(494)
2009	0	1	247	9	0	257	443	0	0	0	443	186	(351)
2010	0	1	247	9	0	258	435	0	0	0	435	177	(226)
2011	0	2	247	9	0	258	423	0	0	0	423	165	(119)
2012	0	2	247	9	0	258	413	0	0	0	413	156	(27)
2013	0	2	247	9	0	258	402	0	0	0	402	144	51
2014	0	2	247	9	0	258	394	0	0	0	394	136	119
2015	0	2	247	10	0	258	390	0	0	0	390	132	180
2016	0	2	247	10	0	258	382	0	0	0	382	123	231
2017	0	2	247	10	0	258	374	0	0	0	374	115	276
2018	0	2	247	10	0	259	370	0	0	0	370	111	315
2019	0	2	247	10	0	259	363	0	0	0	363	104	348
2020	0	2	247	10	0	259	357	0	0	0	357	98	377
2021	0	2	247	10	0	259	349	0	0	0	349	90	402
2022	0	2	247	10	0	259	342	0	0	0	342	83	422
2023	0	2	247	10	0	259	337	0	0	0	337	78	440
2024	0	2	247	10	0	259	334	0	0	0	334	75	456
2025	0	2	247	11	0	260	332	0	0	0	332	72	469
2026	0	2	247	11	0	260	332	0	0	0	332	72	482
2027	0	2	247	11	0	260	328	0	0	0	328	68	493
2028	0	2	247	11	0	260	331	0	0	0	331	71	504
2029	0	2	247	11	0	260	329	0	0	0	329	69	513
2030	0	2	247	11	0	260	330	0	0	0	330	70	521
2031	0	2	247	11	0	261	328	0	0	0	328	68	529
NOMINAL	0	49	6,299	252	0	6,600	8,514	0	0	0	8,514	1,915	
NPV:	0	19	2,532	97	0	2,648	3,177	0	0	0	3,177	529	
Discount rate:			0.0909				Benefit/Cost Ratio - [col (12)/col (7)]:				1.20		

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