

ORIGINAL

**BEFORE THE FLORIDA
PUBLIC SERVICE COMMISSION**

**DOCKET NO. 040002-EG
FLORIDA POWER & LIGHT COMPANY**

MAY 3, 2004

**ENERGY CONSERVATION COST RECOVERY
FACTOR
FINAL TRUE-UP**

JANUARY 2003 THROUGH DECEMBER 2003

TESTIMONY & EXHIBITS OF:

KEN GETCHELL

CMP _____
COM _____
CTR _____
ECR _____
GCL _____
OPC _____
MMS _____
RCA _____
SCR _____
SEC _____
OTH _____

DOCUMENT NUMBER-DATE

05061 MAY-3 04

FPSC-COMMISSION CLERK

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

FLORIDA POWER & LIGHT COMPANY

TESTIMONY OF KEN GETCHELL

DOCKET NO. 040002-EG

May 3, 2004

1 **Q. Please state your name and business address.**

2 A. My name is Ken Getchell, and my business address is: 9250 West Flagler Street,
3 Miami, Florida 33174.

4

5 **Q. Who is your employer and what position do you hold?**

6 A. I am employed by Florida Power & Light Company (FPL) as a Budget and
7 Regulatory Support Supervisor.

8

9 **Q. Have you previously testified in this docket**

10 A. Yes, I have.

11

12 **Q. What are your responsibilities and duties as a Budget and Regulatory**
13 **Support Supervisor?**

14 A. I am responsible for supervising and assisting in the development of the business
15 unit budget for all functional areas under Customer Service. I supervise and assist
16 system support functions related to the Customer Service department, Demand
17 Side Management (DSM) and Energy Conservation Cost Recovery (ECCR),

1 including monthly accounting reviews. Also, I supervise and assist in the
2 preparation of regulatory filings and reports related to ECCR, prepare responses to
3 regulatory inquiries and ensure timely response. I am also responsible for the
4 ECCR Forecast and True-Up.

5
6 **Q. What is the purpose of your testimony?**

7 A. The purposes of my testimony are (1) to present the conservation related revenues
8 and costs associated with FPL's energy conservation programs for the period
9 January 2003 through December 2003, and (2) to present the net overrecovery for
10 the period January 2003 through December 2003 to be carried forward for
11 calculation of FPL's new ECCR factors.

12
13 **Q. Have you prepared or had prepared under your supervision and control an
14 exhibit?**

15 A. Yes. I am sponsoring Exhibit KG-1, which is attached to my testimony and
16 consists of Schedules CT-1 through CT-6 and Appendix A. Appendix A is the
17 documentation required by Rule 25-17.015(5), F.A.C. regarding specific claims of
18 energy savings in advertisements. While I am sponsoring all of Exhibit KG-1,
19 parts of the exhibit were prepared at my request by Ms. Korel M. Dubin, Manager
20 of Regulatory Affairs, who is available to respond to any questions that the parties
21 or the Commission may have regarding those parts. Exhibit KG-1, Table of
22 Contents, Page 1 of 1, identifies the portions prepared by Ms. Dubin and me.

1 **Q. What is the actual net true-up amount which FPL is requesting for the**
2 **January 2003 through December 2003 period?**

3 A. FPL has calculated and is requesting approval of an overrecovery of \$25,481,131
4 as the actual net true-up amount for that period.

5

6 **Q. What is the adjusted net true-up amount which FPL is requesting for the**
7 **January 2003 through December 2003 period which is to be carried over and**
8 **refunded in the January 2005 through December 2005 period?**

9 A. FPL has calculated and is requesting approval of an overrecovery of \$4,698,364
10 as the adjusted net true-up amount for that period. The adjusted net true-up of
11 \$4,698,364 is the difference between the actual net true-up of an overrecovery of
12 \$25,418,131 and the estimated/actual net true-up of an overrecovery of
13 \$20,719,771, approved by the Commission at the November 2003 Hearing. This
14 is shown on Exhibit_____, (KG-1), Schedule CT-2, Page 1 of 5.

15

16 **Q. Are all costs listed in Schedule CT-2 attributable to approved programs?**

17 A. Yes, they are.

18

19 **Q. During the January 2003 through December 2003 period, is FPL seeking**
20 **recovery of any advertising which makes a specific claim of potential energy**
21 **savings or states appliance efficiency ratings or savings?**

22 A. Yes. A copy of the advertising, data sources and calculations used to substantiate
23 the savings are included in Appendix A, Pages 1-A through 2-B.

1 **Q. How did your actual program expenditures for January 2003 through**
2 **December 2003 compare to the Estimated/Actual presented at the November**
3 **2003 Hearing?**

4 A. At the November 2003 Hearing, total expenditures for January 2003 through
5 December 2003 were estimated to be \$153,656,758. The actual expenditures for
6 the period were \$149,879,930. This represents a period variance of \$3,776,828
7 less than projected. This variance is shown on Schedule CT-2, Page 3 of 5, Line
8 23 and is explained in Schedule CT-6.

9

10 **Q. Was the calculation of the adjusted net true-up amount for the period**
11 **January 2003 through December 2003 period performed consistently with**
12 **the prior true-up calculations in this and the predecessor conservation cost**
13 **recovery dockets?**

14 A. Yes. FPL's adjusted net true-up was calculated consistent with the methodology
15 set forth in Schedule 1, page 2 of 2 attached to Order No. 10093, dated June 19,
16 1981. The schedules prepared by Ms. Dubin detail this calculation.

17

18 **Q. What was the source of the data used in calculating the actual net true-up**
19 **amount?**

20 A. Unless otherwise indicated, the data used in calculating the adjusted net true-up
21 amount are taken from the books and records of FPL. The books and records are
22 kept in the regular course of our business in accordance with generally accepted
23 accounting principles and practices, and provisions of the Uniform System of
24 Accounts as prescribed by this Commission. As directed in Rule 25-17.015,

1 F.A.C., Schedules CT-2, Pages 4 and 5 of 5 provide a complete list of all account
2 numbers used for conservation cost recovery during the period January 2003
3 through December 2003.

4

5 **Q. Does that conclude your testimony?**

6 **A. Yes, it does.**

Docket No.040002-EG
Exhibit No. _____
Florida Power & Light Co.
(KG-1)
Table of Contents
Page 1 of 1

<u>Schedule</u>	<u>Prepared By</u>
CT-1, Page 1 of 1	Korel M. Dubin
CT-2, Page 1 of 5, Lines 1-11	Ken Getchell
CT-2, Page 1 of 5, Lines 12-19	Korel M. Dubin
CT-2, Pages 2 - 5 of 5	Ken Getchell
CT-3, Pages 1 of 3	Ken Getchell
CT-3, Pages 2 & 3 of 3	Korel M. Dubin
CT-4, Pages 1 - 5 of 5, Line 1	Ken Getchell
CT-4, Pages 1 - 5 of 5, Lines 2 - 10	Korel M. Dubin
CT-5, Page 1 of 1	Ken Getchell
CT-6, Pages 1 - 96 of 96	Ken Getchell
Appendix A	Ken Getchell

Energy Conservation Cost Recovery
Final True-Up for the Period
January 2003 Through December 2003

1. Actual End of Period True-Up (CT-3, Page 2 of 3, Lines 7 and 8)			
2. Principal	\$	20,989,119	
3. Interest	\$	<u>185,916</u>	\$ <u>21,175,035</u>
4. Less Estimated/Actual True-Up approved at the November 2003 Hearing			
5. Principal		16,301,208	
6. Interest	\$	<u>175,465</u>	\$ <u>16,476,673</u>
7. Final Net True-Up to be carried over to the January 2005 through December 2005 period			\$ <u><u>4,698,364</u></u>

() Reflects Underrecovery
Totals may not add due to rounding.

**Energy Conservation Cost Recovery
 Analysis of Program Costs
 Actual VS Estimate for the Period
 January 2003 Through December 2003**

	<u>Actual</u>	<u>Estimated (a)</u>	<u>Difference</u>
1. Depreciation & Return	\$ 14,676,510	\$ 15,903,623	\$ (1,227,113)
2. Payroll & Benefits	19,760,224	19,935,514	(175,290)
3. Materials & Supplies	(1,710,479)	(2,198,508)	488,030
4. Outside Services	4,665,908	6,165,095	(1,499,187)
5. Advertising	6,023,561	6,692,981	(669,420)
6. Incentives	104,913,083	105,552,939	(639,856)
7. Vehicles	106,918	129,933	(23,015)
8. Other	<u>2,813,972</u>	<u>2,833,573</u>	<u>(19,601)</u>
9. SUB-TOTAL	\$ 151,249,693	\$ 155,015,150	\$ (3,765,461)
10. Program Revenues	<u>(146,725)</u>	<u>(132,050)</u>	<u>(14,675)</u>
11. TOTAL PROGRAM COSTS	\$ 151,102,972	\$ 154,883,102	\$ (3,780,132)
12. Amounts included in Base Rates	<u>1,223,038</u>	<u>1,226,344</u>	<u>(3,306)</u>
13. SUBTOTAL	\$ 149,879,930	\$ 153,656,758	\$ (3,776,828)
14. ECCR Revenues (Net of Revenue Taxes)	<u>167,259,219</u>	<u>166,348,133</u>	<u>911,086</u>
15. True-Up Before Interest (Line 14 - Line 13)	\$ 17,379,289	\$ 12,691,375	\$ 4,687,918
16. Interest Provision	185,916	175,465	10,451
17. Prior Period True-Up (Jan-Dec 2002)	3,609,830	3,609,830	-
18. Deferred True-Up from Prior Period (Jan-Dec 2002)	<u>4,243,096</u>	<u>4,243,096</u>	<u>-</u>
19. End of Period True-Up	\$ <u><u>25,418,131</u></u>	\$ <u><u>20,719,771</u></u>	\$ <u><u>4,698,364</u></u>

(a) From Estimated/Actual. Approved 11/03 Hearing.
 For Lines 15 - 19 () reflects an underrecovery.

Totals may not add due to rounding.

CONSERVATION PROGRAM COSTS
January 2003 through December 2003

Program Title	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Sub-Total	Program Revenues	Total for Period
1. Residential Conservation Service Program	\$ 42,667	\$ 3,891,984	\$ 14,504	\$ 428,415	\$ 4,285,544		\$ 32,221	\$ 490,035	\$ 9,185,370		\$ 9,185,370
2. Residential Building Envelope Program		231,202	237	49,459		2,345,837	1,431	21,569	2,649,735		2,649,735
3. Residential Load Management ("On Call")	11,682,202	1,463,520	(1,881,333)	1,872,541		51,974,915	5,351	540,604	65,657,800		65,657,800
4. Duct System Testing & Repair Program		1,086,661	8,295	201,570		1,602,915	9,736	(286,994)	2,622,183		2,622,183
5. Residential Air Conditioning Program		893,361	868	285,032	90	12,937,695	6,737	121,700	14,245,483		14,245,483
6. Business On Call Program	719,286	115,418	7	159,100	302	1,398,329	1,014	7,064	2,400,520		2,400,520
7. Cogeneration & Small Power Production		306,230	26,370	169				(52,404)	280,365		280,365
8. Commercial/Industrial Efficient Lighting		160,823	19	33,768		549,962	679	43,353	788,604		788,604
9. Commercial/Industrial Load Control	248,224	358,210	264	266		29,563,396	1,541	270,889	30,442,790		30,442,790
10. C/I Demand Reduction		51,936	21			427,771	35	2,925	482,688		482,688
11. Business Energy Evaluation		1,452,225	33,203	404,625	1,690,311		7,864	159,640	3,747,868		3,747,868
12. C/I Heating, Ventilating & A/C Program	4,415	612,003	244	148,115	600	3,336,338	6,773	86,560	4,195,048		4,195,048
13. Business Custom Incentive Program		11,584		5,250		332,830	46	946	350,656		350,656
14. C/I Building Envelope Program		168,119	229	29,378		443,095	1,105	21,805	663,731		663,731
15. Conservation Research & Dev Program		446	48,014	215,776				3,404	267,640		267,640
16. BuildSmart Program		501,015	15,823	44,388	46,714		4,542	63,214	675,696	(146,725)	528,971
17. Low Income Weatherization R&D		13,515		21,958			64	6,100	41,637		41,637
18. Photovoltaic R&D		25,936	60	20,656			11	4,027	50,690		50,690
19. Green Energy Project		292,655		7,105					299,760		299,760
20. Common Expenses	1,979,716	8,123,381	22,696	738,337			27,768	1,309,535	12,201,433		12,201,433
21. Total All Programs	\$ 14,676,510	\$ 19,760,224	\$ (1,710,479)	\$ 4,665,908	\$ 6,023,561	\$ 104,913,083	\$ 106,918	\$ 2,813,972	\$ 151,249,693	\$ (146,725)	\$ 151,102,972
22. LESS: Included in Base Rates		1,223,038							1,223,038		1,223,038
23. Recoverable Conservation Expenses	\$ 14,676,510	\$ 18,537,186	\$ (1,710,479)	\$ 4,665,908	\$ 6,023,561	\$ 104,913,083	\$ 106,918	\$ 2,813,972	\$ 150,026,655	\$ (146,725)	\$ 149,879,930
Totals may not add due to rounding											

CONSERVATION PROGRAM VARIANCE
January 2003 through December 2003

Program Title	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Sub-Total	Program Revenues	Total for Period
1. Residential Conservation Service Program	\$	\$ (209,811)	\$ (752)	\$ (151,269)	\$ (534,508)		\$ 1,189	\$ 19,603	\$ (875,548)		\$ (875,548)
2. Residential Building Envelope Program		25,832	(1,179)	(14,624)		(162,272)	(81)	(4,527)	(156,851)		(156,851)
3. Residential Load Management ("On Call")	(1,052,148)	(116,856)	427,488	(594,320)		237,335	(4,844)	(1,003)	(1,104,348)		(1,104,348)
4. Duct System Testing & Repair Program		137,477	(7,157)	10,249		(100,962)	293	(68,320)	(28,420)		(28,420)
5. Residential Air Conditioning Program		18,320	(535)	9,984		(1,459,305)	(768)	10,907	(1,421,397)		(1,421,397)
6. Business On Call Program	(64,782)	(15,711)	7	(114,363)		2,979	95	(55,660)	(247,437)		(247,435)
7. Cogeneration & Small Power Production		8,771	26,370	(30,190)			(92)	628	5,487		5,487
8. Commercial/Industrial Efficient Lighting		36,276	19	(38,803)		24,378	309	5,443	27,622		27,622
9. Commercial/Industrial Load Control	(4,367)	(35,513)	(2,286)	(105,005)		829,315	286	16,008	698,438		698,438
10. C/I Demand Reduction		30	(1,001)	(6,925)		(29,823)	(150)	(1,789)	(39,658)		(39,658)
11. Business Energy Evaluation		53,287	(7,083)	(6,936)	(121,674)		(1,639)	24,856	(59,189)		(59,189)
12. C/I Heating, Ventilating & A/C Program		(4,159)	(10,246)	(69,592)	600	1,037	81	10,354	(71,925)		(71,925)
13. Business Custom Incentive Program		4,380		(6,838)		(9,750)	21	95	(12,092)		(12,092)
14. C/I Building Envelope Program		12,925	199	(29,721)	(355)	27,212	265	491	11,016		11,016
15. Conservation Research & Dev Program			42,318	(239,941)				(11,889)	(209,512)		(209,512)
16. BuildSmart Program		(2,861)	14,063	(56,594)	(12,546)		201	7,387	(50,350)	(14,675)	(65,025)
17. Low Income Weatherization R&D		(28)	(5,000)	5,693			20	2,058	2,743		2,743
18. Photovoltaic R&D		(374)	60					2,059	1,745		1,745
19. Green Energy Project		70,914		(22,205)					48,709		48,709
20. Common Expenses	(105,816)	(158,189)	12,744	(37,787)	(937)		(18,201)	23,698	(284,488)		(284,488)
21. Total All Programs	\$ (1,227,113)	\$ (175,290)	\$ 488,030	\$ (1,499,187)	\$ (669,420)	\$ (639,856)	\$ (23,015)	\$ (19,601)	\$ (3,765,461)	\$ (14,675)	\$ (3,780,132)
22. LESS: Included in Base Rates		(3,306)							(3,306)		(3,306)
23. Recoverable Conservation Expenses	\$ (1,227,113)	\$ (171,984)	\$ 488,030	\$ (1,499,187)	\$ (669,420)	\$ (639,856)	\$ (23,015)	\$ (19,601)	\$ (3,762,153)	\$ (14,675)	\$ (3,776,828)
Totals may not add due to rounding											

Conservation Account Numbers
 January 2003 Through December 2003

Program No.	ACCOUNT NO.	PROGRAM TITLE
1	456.300	RESIDENTIAL CONSERVATION SERVICE PROGRAM
1	908.620	RESIDENTIAL CONSERVATION SERVICE PROGRAM
1	909.101	RESIDENTIAL CONSERVATION SERVICE PROGRAM
2	908.600	RESIDENTIAL BUILDING ENVELOPE PROGRAM
2	909.600	RESIDENTIAL BUILDING ENVELOPE PROGRAM
3	440.300	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
3	582.800	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
3	586.870	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
3	587.200	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
3	587.870	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
3	592.800	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
3	592.880	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
3	597.870	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
3	598.870	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
3	908.500	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
3	908.540	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
3	909.106	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
4	908.710	DUCT SYSTEM TESTING & REPAIR PROGRAM
4	909.710	DUCT SYSTEM TESTING & REPAIR PROGRAM
5	908.410	RESIDENTIAL AIR CONDITIONING PROGRAM
5	909.410	RESIDENTIAL AIR CONDITIONING PROGRAM
6	442.190	BUSINESS ON CALL
6	442.290	BUSINESS ON CALL
6	587.250	BUSINESS ON CALL
6	598.140	BUSINESS ON CALL
6	908.580	BUSINESS ON CALL
6	909.580	BUSINESS ON CALL
7	560.400	COGENERATION & SMALL POWER PRODUCTION
7	908.350	COGENERATION & SMALL POWER PRODUCTION
8	908.170	COMMERCIAL/INDUSTRIAL EFFICIENT LIGHTING
8	909.170	COMMERCIAL/INDUSTRIAL EFFICIENT LIGHTING
9	442.300	COMMERCIAL/INDUSTRIAL LOAD CONTROL
9	442.320	COMMERCIAL/INDUSTRIAL LOAD CONTROL
9	587.120	COMMERCIAL/INDUSTRIAL LOAD CONTROL
9	598.120	COMMERCIAL/INDUSTRIAL LOAD CONTROL
9	908.550	COMMERCIAL/INDUSTRIAL LOAD CONTROL
9	909.107	COMMERCIAL/INDUSTRIAL LOAD CONTROL
10	442.340	C/I DEMAND REDUCTION
10	908.490	C/I DEMAND REDUCTION

Conservation Account Numbers
 January 2003 Through December 2003

Program No.	ACCOUNT NO.	PROGRAM TITLE
11	456.150	BUSINESS ENERGY EVALUATION
11	908.400	BUSINESS ENERGY EVALUATION
11	908.430	BUSINESS ENERGY EVALUATION
11	909.430	BUSINESS ENERGY EVALUATION
11	909.450	BUSINESS ENERGY EVALUATION
12	908.150	C/I HEATING, VENTILATING & A/C PROGRAM
12	908.420	C/I HEATING, VENTILATING & A/C PROGRAM
12	908.440	C/I HEATING, VENTILATING & A/C PROGRAM
12	908.590	C/I HEATING, VENTILATING & A/C PROGRAM
12	909.150	C/I HEATING, VENTILATING & A/C PROGRAM
12	909.420	C/I HEATING, VENTILATING & A/C PROGRAM
12	909.440	C/I HEATING, VENTILATING & A/C PROGRAM
12	909.590	C/I HEATING, VENTILATING & A/C PROGRAM
13	908.190	BUSINESS CUSTOM INCENTIVE PROGRAM
13	908.180	BUSINESS CUSTOM INCENTIVE PROGRAM
13	909.180	BUSINESS CUSTOM INCENTIVE PROGRAM
14	908.300	C/I BUILDING ENVELOPE PROGRAM
14	909.310	C/I BUILDING ENVELOPE PROGRAM
15	910.499	CONSERVATION RESEARCH & DEVELOPMENT PROGRAM
16	456.870	BUILDSMART PROGRAM
16	908.770	BUILDSMART PROGRAM
16	909.770	BUILDSMART PROGRAM
17	908.290	LOW INCOME WEATHERIZATION RETROFIT PROJECT
18	908.780	PHOTOVOLTAIC RESEARCH DEV. & EDUCATION PROJECT
19	908.790	GREEN ENERGY PROJECT
20	907.100	COMMON EXPENSES
20	908.130	COMMON EXPENSES
20	908.450	COMMON EXPENSES
20	908.460	COMMON EXPENSES
20	909.700	COMMON EXPENSES
20	910.100	COMMON EXPENSES
20	910.120	COMMON EXPENSES
20	910.176	COMMON EXPENSES
20	931.100	COMMON EXPENSES
**	926.211	PENSION & WELFARE BENEFITS

** Pension & Welfare benefits are allocated to the specific program by means of work order allocation; Each work order translates to Ferc Account 926.211.

Florida Power & Light Company
CONSERVATION PROGRAM COSTS
 JANUARY 2003 THROUGH DECEMBER 2003

Program Title	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
1 Residential Conservation Service Prog	\$ 760,043	\$ 301,359	\$ 1,018,417	\$ 782,534	\$ 626,179	\$ 390,871	\$ 1,428,619	\$ 687,452	\$ 1,045,680	\$ 880,961	\$ 398,021	\$ 865,234	\$ 9,185,370
2 Residential Building Envelope Program	563,201	189,550	192,020	253,642	160,115	199,096	161,096	281,722	174,815	156,673	175,921	141,884	2,649,735
3 Residential Load Management ("On Call")	3,903,878	3,888,129	3,914,785	6,249,630	6,435,545	6,394,825	6,374,066	6,471,441	6,609,025	6,586,324	4,439,097	4,391,056	65,657,800
4 Duct System Testing & Repair Program	128,593	177,309	235,234	176,080	199,257	244,397	189,295	260,409	216,258	263,126	280,675	251,550	2,622,183
5 Residential Air Conditioning Program	963,359	939,094	1,077,198	1,189,079	1,273,218	1,503,191	1,570,353	1,481,443	1,116,465	1,460,160	908,078	763,845	14,245,483
6 Business On Call Program	72,709	84,921	194,450	264,311	267,638	340,064	286,663	292,862	296,109	303,718	(66,469)	63,544	2,400,520
7 Cogeneration & Small Power Production	17,554	20,251	25,912	19,783	21,938	19,579	20,290	22,664	42,155	23,844	24,179	22,217	280,365
8 Commercial/Industrial Efficient Lighting	26,157	147,432	70,708	85,861	25,445	67,373	54,129	85,660	125,014	38,116	33,358	29,351	788,604
9 Commercial/Industrial Load Control	2,246,111	2,287,585	2,421,471	2,396,883	2,504,886	2,636,278	2,796,553	2,601,627	2,527,672	2,547,160	2,533,230	2,943,333	30,442,790
10 C/I Demand Reduction	29,614	31,118	37,336	38,512	42,452	39,773	52,156	43,539	45,998	41,493	42,332	38,365	482,688
11 Business Energy Evaluation	103,672	131,376	644,655	221,632	546,146	194,582	207,202	441,389	424,868	304,544	185,043	342,759	3,747,868
12 C/I Heating, Ventilating & A/C Program	67,630	210,608	181,884	311,176	192,674	625,449	930,614	140,489	319,524	155,349	264,513	795,138	4,195,048
13 Business Custom Incentive Program	18,496	1,041	231,639	1,023	862	892	86	95,911	(4,190)	1,469	1,091	2,337	350,656
14 C/I Building Envelope Program	80,035	46,133	81,922	31,165	26,129	86,597	95,106	39,589	36,527	65,242	53,764	21,522	663,731
15 Conservation Research & Dev Program	(138,807)	457	6,678	1,881	554	20,514	(9,625)	75,659	367	108,462	14,560	186,940	267,640
16 BuildSmart Program	38,285	39,187	60,372	61,475	51,069	51,048	48,454	61,572	64,680	51,673	65,448	82,433	675,696
17 Low Income Weatherization R&D	1,701	1,387	1,611	2,754	1,551	706	865	885	817	4,214	11,623	13,522	41,637
18 Photovoltaic R&D	2,324	1,586	43	2,680	22,166	3,292	2,784	3,275	2,618	3,109	4,148	2,664	50,690
19 Green Energy Project	5,550	26,529	4,382	18,656	36,411	35,246	37,983	40,651	40,859	38,024	28,557	(13,087)	299,760
20 Common Expenses	918,470	838,530	1,494,564	1,086,521	1,093,174	951,540	907,902	976,417	890,822	972,747	982,806	1,087,939	12,201,433
21 Total All Programs	\$ 9,808,574	\$ 9,363,582	\$ 11,895,281	\$ 13,195,278	\$ 13,527,409	\$ 13,805,314	\$ 15,154,590	\$ 14,104,655	\$ 13,976,083	\$ 14,006,407	\$ 10,379,974	\$ 12,032,546	\$ 151,249,693
22 LESS: Included in Base Rates	137,378	79,921	80,014	137,174	85,876	87,704	131,322	88,215	87,792	88,522	89,156	129,962	1,223,038
23 Recoverable Conservation Expenses	\$ 9,671,196	\$ 9,283,661	\$ 11,815,267	\$ 13,058,104	\$ 13,441,532	\$ 13,717,610	\$ 15,023,268	\$ 14,016,440	\$ 13,888,292	\$ 13,917,885	\$ 10,290,817	\$ 11,902,585	\$ 150,026,655
Totals may not add due to rounding													

FLORIDA POWER & LIGHT COMPANY
 CONSERVATION TRUE-UP & INTEREST CALCULATION
 JANUARY THROUGH DECEMBER 2003

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
B. CONSERVATION PROGRAM REVENUES													
1. a. RESIDENTIAL LOAD CONTROL CREDIT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
b. C/I - PENALTIES	0	0	0	0	0	0	0	0	0	0	0	0	0
c. BUILDSMART PROGRAM REVENUES	13,075	11,225	9,700	5,575	23,000	9,825	11,175	18,750	7,175	16,225	11,375	9,625	146,725
2. CONSERVATION CLAUSE REVENUES (NET OF REVENUE TAXES)	12,734,646	12,505,703	12,550,002	12,416,223	13,453,417	15,254,393	15,763,758	15,559,038	15,754,515	14,846,140	13,559,234	12,862,150	167,259,219
3. TOTAL REVENUES	12,747,721	12,516,928	12,559,702	12,421,798	13,476,417	15,264,218	15,774,933	15,577,788	15,761,690	14,862,365	13,570,609	12,871,775	167,405,944
4. ADJUSTMENT NOT APPLICABLE TO PERIOD - PRIOR TRUE-UP	300,819	300,819	300,819	300,819	300,819	300,819	300,819	300,819	300,819	300,819	300,819	300,819	3,609,830
5. CONSERVATION REVENUES APPLICABLE TO PERIOD (Line B3 + B4)	13,048,540	12,817,747	12,860,521	12,722,617	13,777,236	15,565,037	16,075,752	15,878,607	16,062,509	15,163,184	13,871,428	13,172,594	171,015,774
6. CONSERVATION EXPENSES (From CT-3, Page 1, Line 33)	9,671,196	9,283,661	11,815,267	13,058,104	13,441,532	13,717,610	15,023,268	14,016,440	13,888,292	13,917,885	10,290,817	11,902,586	150,026,655
7. TRUE-UP THIS PERIOD (Line B5 - Line B6)	3,377,345	3,534,087	1,045,255	(335,487)	335,704	1,847,428	1,052,484	1,862,167	2,174,217	1,245,299	3,580,611	1,270,009	20,989,119
8. INTEREST PROVISION FOR THE MONTH (From CT-3, Page 3, Line C10)	10,017	13,184	14,740	14,444	14,341	13,947	13,930	15,367	16,971	18,144	19,448	21,383	185,916
9. TRUE-UP & INTEREST PROVISION BEGINNING OF MONTH	3,609,830	6,696,372	9,942,823	10,701,998	10,080,136	10,129,362	11,689,917	12,455,512	14,032,227	15,922,596	16,885,220	20,184,460	3,609,830
a. DEFERRED TRUE-UP BEGINNING OF PERIOD	4,243,096	4,243,096	4,243,096	4,243,096	4,243,096	4,243,096	4,243,096	4,243,096	4,243,096	4,243,096	4,243,096	4,243,096	4,243,096
10. PRIOR TRUE-UP COLLECTED (REFUNDED)	(300,819)	(300,819)	(300,819)	(300,819)	(300,819)	(300,819)	(300,819)	(300,819)	(300,819)	(300,819)	(300,819)	(300,819)	(3,609,830)
11. END OF PERIOD TRUE-UP - OVER/(UNDER) RECOVERY (Line B7+B8+B9+B9a+B10)	\$10,939,468	\$14,185,919	\$14,945,094	\$14,323,232	\$14,372,458	\$15,933,013	\$16,698,608	\$18,275,323	\$20,165,692	\$21,128,316	\$24,427,556	\$25,418,130	\$25,418,131

NOTES () Reflects Underrecovery

FLORIDA POWER & LIGHT COMPANY
 CONSERVATION TRUE-UP & INTEREST CALCULATION
 JANUARY THROUGH DECEMBER 2003

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
C. INTEREST PROVISION													
1. BEGINNING TRUE-UP AMOUNT (Line B9+B9a)	\$7,852,926	\$10,939,468	\$14,185,919	\$14,945,094	\$14,323,232	\$14,372,458	\$15,933,013	\$16,698,608	\$18,275,323	\$20,165,692	\$21,128,316	\$24,427,556	\$193,247,605
2. ENDING TRUE-UP AMOUNT BEFORE INTEREST (Line B7+B9+B9a+B10)	10,929,451	14,172,735	14,930,354	14,308,788	14,358,117	15,919,066	16,684,678	18,259,956	20,148,721	21,110,172	24,408,108	25,396,745	210,626,891
3. TOTAL OF BEGINNING & ENDING TRUE-UP (Line C1+C2)	\$18,782,377	\$25,112,203	\$29,116,273	\$29,253,882	\$28,681,349	\$30,291,524	\$32,617,691	\$34,958,564	\$38,424,044	\$41,275,864	\$45,536,424	\$49,824,301	\$403,874,496
4. AVERAGE TRUE-UP AMOUNT (50% of Line C3)	\$9,391,189	\$12,556,102	\$14,558,137	\$14,626,941	\$14,340,675	\$15,145,762	\$16,308,846	\$17,479,282	\$19,212,022	\$20,637,932	\$22,768,212	\$24,912,151	\$201,937,248
5. INTEREST RATE - FIRST DAY OF REPORTING BUSINESS MONTH	1.29000%	1.27000%	1.25000%	1.18000%	1.19000%	1.21000%	1.00000%	1.05000%	1.06000%	1.06000%	1.05000%	1.00000%	N/A
6. INTEREST RATE - FIRST DAY OF SUBSEQUENT BUSINESS MONTH	1.27000%	1.25000%	1.18000%	1.19000%	1.21000%	1.00000%	1.05000%	1.06000%	1.06000%	1.05000%	1.00000%	1.06000%	N/A
7. TOTAL (Line C5+C6)	2.56000%	2.52000%	2.43000%	2.37000%	2.40000%	2.21000%	2.05000%	2.11000%	2.12000%	2.11000%	2.05000%	2.06000%	N/A
8. AVERAGE INTEREST RATE (50% of Line C7)	1.28000%	1.26000%	1.21500%	1.18500%	1.20000%	1.10500%	1.02500%	1.05500%	1.06000%	1.05500%	1.02500%	1.03000%	N/A
9. MONTHLY AVERAGE INTEREST RATE (Line C8 / 12)	0.10667%	0.10500%	0.10125%	0.09875%	0.10000%	0.09208%	0.08542%	0.08792%	0.08833%	0.08792%	0.08542%	0.08583%	N/A
10. INTEREST PROVISION FOR THE MONTH (Line C4 x C9)	\$10,017	\$13,184	\$14,740	\$14,444	\$14,341	\$13,947	\$13,930	\$15,367	\$16,971	\$18,144	\$19,448	\$21,383	\$185,916

NOTES: () Reflects Underrecovery
 N/A = Not Applicable

FLORIDA POWER & LIGHT COMPANY
Schedule of Capital Investment, Depreciation and Return
Residential Conservation Services - (Program No. 1)
For the Period January through December 2003

Line No.	Description	Beginning of Period	January	February	March	April	May	June	July	August	September	October	November	December	Total	Line No.
1.	Investment (Net of Retirements)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	1.
2.	Depreciation Base		117,925	117,925	117,925	117,925	117,925	117,925	117,925	117,925	117,925	117,925	117,925	117,925	n/a	2.
3.	Depreciation Expense (a)		4,292	1,242	3,276	3,276	3,276	3,276	3,276	3,276	3,276	3,276	3,276	3,276	38,292	3.
4.	Cumulative Investment (Line 2)	\$117,925	117,925	117,925	117,925	117,925	117,925	117,925	117,925	117,925	117,925	117,925	117,925	117,925	n/a	4.
5.	Less: Accumulated Depreciation (c)	76,497	80,790	65,514	68,790	72,065	75,341	78,617	81,892	85,168	88,444	91,719	94,995	98,271	n/a	5.
6.	Net Investment (Line 4 - 5)	<u>\$41,428</u>	<u>\$37,135</u>	<u>\$52,411</u>	<u>\$49,135</u>	<u>\$45,860</u>	<u>\$42,584</u>	<u>\$39,308</u>	<u>\$36,033</u>	<u>\$32,757</u>	<u>\$29,481</u>	<u>\$26,206</u>	<u>\$22,930</u>	<u>\$19,654</u>		6.
7.	Average Net Investment		\$39,282	\$44,773	\$50,773	\$47,498	\$44,222	\$40,946	\$37,671	\$34,395	\$31,119	\$27,843	\$24,568	\$21,292	n/a	7.
8.	Return on Average Net Investment															8.
a.	Equity Component (b)		150	171	194	181	169	156	144	131	119	106	94	81	1,695	8a.
b.	Equity Comp. grossed up for taxes (Line 8a/.61425)		244	278	315	295	275	254	234	214	193	173	153	132	2,759	8b.
c.	Debt Component (Line 7 * 4.3642% /12)		143	163	185	173	161	149	137	125	113	101	89	77	1,616	8c.
9.	Total Return Requirements (Line 8b + 8c)		387	441	500	468	435	403	371	339	306	274	242	210	4,375	9.
10.	Total Depreciation & Return (Line 3 + 9)		\$4,679	\$1,683	\$3,776	\$3,743	\$3,711	\$3,679	\$3,647	\$3,614	\$3,582	\$3,550	\$3,518	\$3,485	\$42,667	10.

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting.

(b) The Equity Component is 4.5760% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI.

FLORIDA POWER & LIGHT COMPANY
Schedule of Capital Investment, Depreciation and Return
Load Management - (Programs Nos. 3 & 6)
For the Period January through December 2003

Line No	Description	Beginning of Period	January	February	March	April	May	June	July	August	September	October	November	December	Total	Line No
1	Investments (Net of Retirements)		\$439,156	\$732,344	\$945,277	\$ (3,854)	\$1,399,178	\$1,264,411	\$2,438,900	\$ (10,262,564)	\$ 183,917	\$ (3,355)	\$108,613	\$1,282	\$(2,863,234)	1
2	Depreciation Base		48,911,634	49,643,978	50,589,255	50,585,401	51,984,579	53,248,990	55,687,890	45,425,326	45,609,244	45,605,889	45,714,502	45,715,784	n/a	2
3	Depreciation Expense (a)		807,813	816,033	830,151	837,543	851,347	883,427	818,429	758,804	762,140	762,138	764,296	765,472	9,657,593	3
4	Cumulative Investment (Line 2)	\$48,472,478	48,911,634	49,643,978	50,589,255	50,585,401	51,984,579	53,248,990	55,687,890	45,425,326	45,609,244	45,605,889	45,714,502	45,715,784	n/a	4
5	Less: Accumulated Depreciation	24,508,675	25,316,489	26,132,522	26,962,673	27,800,216	28,651,563	29,534,990	30,353,418	21,840,340	22,602,480	23,364,618	24,128,914	24,894,386	n/a	5
6	Net Investment (Line 4 - 5)	\$23,963,803	\$23,595,146	\$23,511,456	\$23,626,582	\$22,785,185	\$23,333,016	\$23,714,001	\$25,334,472	\$23,584,986	\$23,006,763	\$22,241,271	\$21,585,588	\$20,821,398		6
7	Average Net Investment		23,779,474	23,553,301	23,569,019	23,205,884	23,059,101	23,523,508	24,524,236	24,459,729	23,295,875	22,624,017	21,913,430	21,203,493	n/a	7
8	Return on Average Net Investment															8
a.	Equity Component (b)		90,679	89,817	89,877	88,492	87,932	89,703	93,519	93,273	88,835	86,273	83,563	80,856		
b.	Equity Comp. grossed up for taxes		147,626	146,222	146,319	144,065	143,154	146,037	152,249	151,849	144,623	140,452	136,041	131,634	1,730,270	
c.	Debt Component (Line 7 * 4.3642% /12)		86,482	85,659	85,717	84,396	83,862	85,551	89,191	88,956	84,723	82,280	79,695	77,114	1,013,626	
9	Total Return Requirements (Line 8b + 8c)		234,108	231,881	232,036	228,461	227,016	231,588	241,440	240,805	229,347	222,732	215,737	208,747	2,743,895	9
10	Total Depreciation & Return (Line 3 + 9)		\$1,041,921	\$1,047,914	1,062,187	\$1,066,004	\$1,078,363	\$1,115,014	\$1,059,868	\$999,609	\$991,487	\$984,870	\$980,033	\$974,219	\$12,401,489	10

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting.

(b) The Equity Component is 4.5760% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI.

ALLOCATION OF DEPRECIATION AND RETURN ON INVESTMENT BETWEEN PROGRAMS														
Residential On Call Program 3 (94.2%)	Depreciation	760,960	768,703	782,002	788,965	801,969	832,188	770,960	714,794	717,936	717,934	719,967	721,075	9,097,453
	Return	220,529	218,432	218,578	215,210	213,849	218,156	227,436	226,838	216,045	209,814	203,224	196,640	2,584,750
	Total	981,489	987,135	1,000,580	1,004,175	1,015,818	1,050,343	998,396	941,632	933,980	927,747	923,191	917,715	11,682,202
Business on Call Program 6 (5.8%)	Depreciation	46,853	47,330	48,149	48,577	49,378	51,239	47,469	44,011	44,204	44,204	44,329	44,397	560,140
	Return	13,578	13,449	13,458	13,251	13,167	13,432	14,004	13,967	13,302	12,918	12,513	12,107	159,146
	Total	60,431	60,779	61,607	61,828	62,545	64,671	61,472	57,977	57,506	57,122	56,842	56,505	719,286
Total	Depreciation	807,813	816,033	830,151	837,543	851,347	883,427	818,429	758,804	762,140	762,138	764,296	765,472	9,657,593
	Return	234,108	231,881	232,036	228,461	227,016	231,588	241,440	240,805	229,347	222,732	215,737	208,747	2,743,895
	Total	1,041,921	1,047,914	1,062,187	1,066,004	1,078,363	1,115,014	1,059,868	999,609	991,487	984,870	980,033	974,219	12,401,489

FLORIDA POWER & LIGHT COMPANY
Schedule of Capital Investment, Depreciation and Return
Commercial/Industrial Load Control - (Program No. 9)
For the Period January through December 2003

Line No.	Description	Beginning of Period	January	February	March	April	May	June	July	August	September	October	November	December	Total	Line No.
1.	Investment (Net of Retirements)		\$898	\$15,428	\$2,214	\$1,995	\$1,995	\$933	\$1,040	\$0	\$0	\$0	\$0	\$0	\$24,503	1.
2.	Depreciation Base		<u>\$777,250</u>	<u>\$792,678</u>	<u>\$794,892</u>	<u>\$796,887</u>	<u>\$798,882</u>	<u>\$799,815</u>	<u>\$800,855</u>	<u>\$800,855</u>	<u>\$800,855</u>	<u>\$800,855</u>	<u>\$800,855</u>	<u>\$800,855</u>	n/a	2.
3.	Depreciation Expense (a)		<u>13,310</u>	<u>13,574</u>	<u>13,613</u>	<u>13,648</u>	<u>13,684</u>	<u>13,701</u>	<u>14,599</u>	<u>13,704</u>	<u>13,704</u>	<u>13,704</u>	<u>13,704</u>	<u>13,704</u>	<u>164,648</u>	3.
4.	Cumulative Investment (Line 2)	\$776,352	777,250	792,678	794,892	796,887	798,882	799,815	800,855	800,855	800,855	800,855	800,855	800,855	n/a	4.
5.	Less: Accumulated Depreciation (c)	6,648	19,958	33,532	47,145	60,793	74,477	88,178	102,778	116,481	130,185	143,889	157,592	171,296	n/a	5.
6.	Net Investment (Line 4 - 5)	<u>\$769,704</u>	<u>\$757,293</u>	<u>\$759,146</u>	<u>\$747,747</u>	<u>\$736,094</u>	<u>\$724,405</u>	<u>\$711,637</u>	<u>\$698,077</u>	<u>\$684,373</u>	<u>\$670,670</u>	<u>\$656,966</u>	<u>\$643,262</u>	<u>\$629,559</u>		6.
7.	Average Net Investment		\$763,498	\$758,219	\$753,447	\$741,921	\$730,249	\$718,021	\$704,857	\$691,225	\$677,522	\$663,818	\$650,114	\$636,411	n/a	7.
8.	Return on Average Net Investment															8.
a.	Equity Component (b)		2,911	2,891	2,873	2,829	2,785	2,738	2,688	2,636	2,584	2,531	2,479	2,427	32,373	8a.
b.	Equity Comp. grossed up for taxes (Line 8a/.61425)		4,740	4,707	4,677	4,606	4,533	4,458	4,376	4,291	4,206	4,121	4,036	3,951	52,703	8b.
c.	Debt Component (Line 7 * 4.3642% /12)		2,777	2,758	2,740	2,698	2,656	2,611	2,563	2,514	2,464	2,414	2,364	2,315	30,874	8c.
9.	Total Return Requirements (Line 8b + 8c)		<u>7,517</u>	<u>7,465</u>	<u>7,418</u>	<u>7,304</u>	<u>7,189</u>	<u>7,069</u>	<u>6,939</u>	<u>6,805</u>	<u>6,670</u>	<u>6,535</u>	<u>6,400</u>	<u>6,265</u>	<u>83,577</u>	9.
10.	Total Depreciation & Return (Line 3 + 9)		<u>\$20,827</u>	<u>\$21,039</u>	<u>\$21,030</u>	<u>\$20,952</u>	<u>\$20,873</u>	<u>\$20,770</u>	<u>\$21,539</u>	<u>\$20,509</u>	<u>\$20,374</u>	<u>\$20,239</u>	<u>\$20,104</u>	<u>\$19,969</u>	<u>\$248,224</u>	10.

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting.

(b) The Equity Component is 4.5760% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI.

FLORIDA POWER & LIGHT COMPANY
Schedule of Capital Investment, Depreciation and Return
C/I Heating, Ventilating & A/C - (Program No. 12)
For the Period January through December 2003

Line No.	Description	Beginning of Period	January	February	March	April	May	June	July	August	September	October	November	December	Total	Line No.
1.	Investment (Net of Retirements)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	1.
2.	Depreciation Base		\$16,408	\$16,408	\$16,408	16,408	16,408	16,408	16,408	16,408	16,408	16,408	16,408	16,408	n/a	2.
3.	Depreciation Expense (a)		271	271	271	271	271	271	271	271	271	271	271	271	3,248	3.
4.	Cumulative Investment (Line 2)	\$16,408	16,408	16,408	16,408	16,408	16,408	16,408	16,408	16,408	16,408	16,408	16,408	16,408	n/a	4.
5.	Less: Accumulated Depreciation (c)	4,905	5,176	5,446	5,717	5,988	6,258	6,529	6,800	7,070	7,341	7,612	7,882	8,153	n/a	5.
6.	Net Investment (Line 4 - 5)	\$11,503	\$11,232	\$10,962	\$10,691	\$10,420	\$10,150	\$9,879	\$9,608	\$9,338	\$9,067	\$8,796	\$8,526	\$8,255		6.
7.	Average Net Investment		\$11,368	\$11,097	\$10,826	\$10,556	\$10,285	\$10,014	\$9,744	\$9,473	\$9,202	\$8,932	\$8,661	\$8,390	n/a	7.
8.	Return on Average Net Investment															8.
a.	Equity Component (b)		43	42	41	40	39	38	37	36	35	34	33	32	452	8a.
b.	Equity Comp. grossed up for taxes (Line 8a/.61425)		71	69	67	66	64	62	60	59	57	55	54	52	736	8b.
c.	Debt Component (Line 7 * 4.3642% /12)		41	40	39	38	37	36	35	34	33	32	31	31	431	8c.
9.	Total Return Requirements (Line 8b + 8c)		112	109	107	104	101	99	96	93	91	88	85	83	1,167	9.
10.	Total Depreciation & Return (Line 3 + 9)		\$383	\$380	\$377	\$375	\$372	\$369	\$367	\$364	\$361	\$359	\$356	\$353	\$4,415	10.

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting.

(b) The Equity Component is 4.5760% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI.

FLORIDA POWER & LIGHT COMPANY
Schedule of Capital Investment, Depreciation and Return
Common Expenses - (Program No. 20)
For the Period January through December 2003

Line No.	Description	Beginning of Period	January	February	March	April	May	June	July	August	September	October	November	December	Total	Line No.
1.	Investment (Net of Retirements)		\$15,614	\$7,366	\$13,812	\$10,785	\$4,445	\$ (18,469)	\$ 1,273	\$ (1,002,342)	\$499	\$514	\$560	\$7,260	\$ (958,683)	1.
2.	Depreciation Base		\$8,172,589	\$8,179,955	\$8,193,767	\$8,204,552	\$8,208,997	\$8,190,528	\$8,191,801	\$7,189,459	\$7,189,958	\$7,190,472	\$7,191,032	\$7,198,292	n/a	2.
3.	Depreciation Expense (a)		\$135,656	\$135,782	\$136,022	\$136,213	\$136,293	\$135,954	\$127,962	\$119,942	\$120,021	\$119,960	\$119,972	\$121,896	1,545,674	3.
4.	Cumulative Investment (Line 2)	\$8,156,976	\$8,172,589	\$8,179,955	\$8,193,767	\$8,204,552	\$8,208,997	\$8,190,528	\$8,191,801	\$7,189,459	\$7,189,958	\$7,190,472	\$7,191,032	\$7,198,292	n/a	4.
5.	Less: Accumulated Depreciation (c)	\$3,756,998	\$3,892,654	\$4,042,282	\$4,164,458	\$4,300,671	\$4,436,964	\$4,572,918	\$4,700,880	\$3,379,860	\$3,937,992	\$4,057,953	\$4,177,924	\$4,299,821	n/a	5.
6.	Net Investment (Line 4 - 5)	\$4,399,978	\$4,279,935	\$4,137,674	\$4,029,309	\$3,903,881	\$3,772,033	\$3,617,610	\$3,490,921	\$3,809,599	\$3,251,965	\$3,132,519	\$3,013,107	\$2,898,471		6.
7.	Average Net Investment		\$4,339,956	\$4,208,805	\$4,083,491	\$3,966,595	\$3,837,957	\$3,694,821	\$3,554,265	\$3,650,260	\$3,530,782	\$3,192,242	\$3,072,813	\$2,955,789	n/a	7.
8.	Return on Average Net Investment															8.
a.	Equity Component (b)		\$16,550	\$16,050	\$15,572	\$15,126	\$14,635	\$14,090	\$13,554	\$13,920	\$13,464	\$12,173	\$11,718	\$11,271	168,121	8a.
b.	Equity Comp. grossed up for taxes (Line 8a/.61425)		\$26,943	\$26,129	\$25,351	\$24,625	\$23,826	\$22,938	\$22,065	\$22,661	\$21,919	\$19,818	\$19,076	\$18,350	273,702	8b.
c.	Debt Component (Line 7 * 4.3642% /12)		\$15,784	\$15,307	\$14,851	\$14,426	\$13,958	\$13,437	\$12,926	\$13,275	\$12,841	\$11,610	\$11,175	\$10,750	160,340	8c.
9.	Total Return Requirements (Line 8b + 8c)		\$42,727	\$41,435	\$40,202	\$39,051	\$37,784	\$36,375	\$34,992	\$35,937	\$34,760	\$31,427	\$30,252	\$29,100	434,042	9.
10.	Total Depreciation & Return (Line 3 + 9)		\$178,383	\$177,217	\$176,224	\$175,264	\$174,078	\$172,330	\$162,953	\$155,879	\$154,781	\$151,388	\$150,223	\$150,996	\$1,979,716	10.

(a) Depreciation expense is based on the "Cradle-to-Grave" method of accounting.

(b) The Equity Component is 4.5760% based on a ROE of 11.0% per FPSC Order No. PSC-99-0519-AS-EI, Docket No. 990067-EI.

Docket No. 040002-EG
Exhibit No. _____
Florida Power & Light Co.
(KG-1)
Schedule CT-5
Page 1 of 1

Reconciliation and Explanation of
Differences between Filing and FPSC Audit
Report for Months: January 2003 through December 2003

The audit has not been completed as of the date of this filing.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Conservation Service

Program Description: An energy audit program designed to assist residential customers in making their homes more energy efficient through the installation of conservation measures and the implementation of conservation practices.

Program Accomplishments for January through December 2003: During this period 109,132 energy audits were completed. The estimate for this period was 104,711 energy audits.

Program Fiscal Expenditures for January through December 2003: Total expenditures were \$9,185,370 or \$875,548 less than projected due to lower than anticipated promotional expenses.

Program Progress Summary: Program inception to date, 1,872,446 energy audits have been completed.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Building Envelope Program

Program Description: A program designed to encourage qualified customers to install energy-efficient building envelope measures that cost-effectively reduce FPL's coincident peak air conditioning load and customer energy consumption.

Program Accomplishments for January through December 2003: During this period 17,891 installations were completed. The estimate for this period was 18,254 installations.

Program Fiscal Expenditures for January through December 2003: Total expenditures were \$2,649,735 or \$156,851 less than projected due to fewer installations than anticipated.

Program Progress Summary: Program inception to date, 709,348 installations have been completed.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Load Management Program ("On Call")

Program Description: A program designed to offer voluntary load control to residential customers.

Program Accomplishments for January through December 2003: Installation of equipment at eleven additional substations and a total of 713,432 program participants with load control installed in their homes. The estimate for the period was a total of 713,140 program participants with load control installed in their homes

Program Fiscal Expenditures for January through December 2003: Total expenditures were \$65,657,800 or \$1,104,348 less than projected. This program is deemed on target with a two-percent variance.

Program Progress Summary: Program inception to date, installation of equipment at 411 substations has been completed, and there are 713,432 active installations in customers' homes.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Duct System Testing and Repair Program

Program Description: A program designed to identify air conditioning duct system leaks and have qualified contractors repair those leaks.

Program Accomplishments for January through December 2003: During this period 22,920 installations were completed. The estimate for this period was 24,954 installations.

Program Fiscal Expenditures for January through December 2003: Total expenditures were \$2,622,183 or \$28,420 less than projected. This program is deemed on target with a one-percent variance.

Program Progress Summary: Program inception to date, 349,233 installations have been completed.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Air Conditioning Program

Program Description: A program designed to provide financial incentives for residential customers to purchase a more efficient unit when replacing an existing air conditioning system.

Program Accomplishments for January through December 2003: During this period 49,778 installations were completed. The estimate for this period was 53,832 installations.

Program Fiscal Expenditures for January through December 2003: Total expenditures were \$14,245,483 or \$1,421,397 less than projected due to fewer installations than anticipated.

Program Progress Summary: Program inception to date, 741,444 installations have been completed.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business On Call Program

Program Description: This program is designed to offer voluntary load control of central air conditioning to GS and GSD customers.

Program Accomplishments for January through December 2003: During this period total reduction was 43 MW at the generator. The estimate for this period was 42 MW.

Program Fiscal Expenditures for January through December 2003: Total expenditures were \$2,400,520 or \$247,435 less than projected.

Program Progress Summary: Program inception to date, total reduction is 43 MW at the generator.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Cogeneration and Small Power Production

Program Description: A program intended to facilitate the installation of cogeneration and small power production facilities.

Program Accomplishments for January through December 2003: FPL received 878 MW of firm capacity at time of system peak and 6,834 GWh of purchased power. Seven firm and five as-available power producers participated. The estimate for the period was expected to include 876.6 MW of firm capacity at time of system peak and 6,865 GWh of purchase power.

Program Fiscal Expenditures for January through December 2003: Total expenditures were \$280,365 or \$5,487 more than projected. This program is deemed on target with a two-percent variance.

Program Progress Summary: Total MW under contract (facility size) is 876.6 MW of which 876.6 MW is committed capacity.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Commercial/Industrial Efficient Lighting

Program Description: A program designed to encourage the installation of energy efficient lighting measures in commercial/industrial facilities.

Program Accomplishments for January through December 2003: During this period total reduction was 5,448 kW. The estimate for this period was 5,243 kW.

Program Fiscal Expenditures for January through December 2003: Total expenditures were \$788,604 or \$27,622 more than projected due to more installations than anticipated.

Program Progress Summary: Program to date, total reduction is 217,499 kW.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Commercial/Industrial Load Control

Program Description: A program designed to reduce coincident peak demand by controlling customer loads of 200 kW or greater during periods of extreme demand or capacity shortages.

Program Accomplishments for January through December 2003: During this period the demand reduction capability from program participants was a total of 516 MW at the generator. The target reduction for the period was 516 MW at the generator.

Program Fiscal Expenditures for January through December 2003: Total expenditures were \$30,442,790 or \$698,438 more than projected. This program is deemed on target with a two-percent variance.

Program Progress Summary: Program to date, participation in this program totals 516 MW at the generator. This program is closed to new participants.

Customers that transferred from C/I Load Control Rate to a Firm Rate

During the Period: January through December 2003

<u>Customer Name</u>	<u>Effective Date</u>	<u>Firm Rate</u>	<u>Remarks</u>
Customer No. 1	03/20/2003	GSLD-1	Customer requested to exit the rate, and its load was offset by other existing customers on the rate.
Customer No. 2	03/28/2003	GSLD-1	Customer requested to exit the rate, and its load was offset by other existing customers on the rate.
Customer No. 3	04/08/2003	GSLDT-1	Customer requested to exit the rate, and its load was offset by other existing customers on the rate.
Customer No. 4	10/29/2003	GSD-1	Customer relocated operations to Texas.
Customer No. 5	11/04/2003	GSLDT-1	Building sold. New management not interested.
Customer No. 6	11/04/2003	GSDT-1	Building sold. New management not interested.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Commercial/Industrial Demand Reduction

Program Description: A program designed to reduce coincident peak demand by controlling customer loads of 200 kW or greater during periods of extreme demand or capacity shortages.

Program Accomplishments for January through December 2003: During this period the demand reduction capability from program participants was a total of 18 MW at the generator. The target reduction for the period was 18 MW at the generator.

Program Fiscal Expenditures for January through December 2003: Total expenditures were \$482,688 or \$39,658 less than projected due to customers signing up to participate in program later than anticipated.

Program Progress Summary: Program to date, participation in this program totals 18 MW at the generator.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Energy Evaluation

Program Description: This program is designed to provide a free evaluation of commercial and industrial customers' existing and proposed facilities and encourage energy efficiency by identifying DSM opportunities and providing recommendations to the customer.

Program Accomplishments for January through December 2003: During this period 8,691 energy evaluations were completed. The estimate for this period was 7,048 energy evaluations.

Program Fiscal Expenditures for January through December 2003: Total expenditures were \$3,747,868 or \$59,189 less than projected. This program is deemed on target with a two-percent variance.

Program Progress Summary: Program inception to date, 77,531 energy evaluations have been completed.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: C/I Heating, Ventilating and Air Conditioning Program

Program Description: A program designed to reduce the current and future growth of coincident peak demand and energy consumption of commercial and industrial customers by increasing the use of high efficiency, ventilating and air conditioning (HVAC) systems.

Program Accomplishments for January through December 2003: During this period total demand reduction was 17,706 kW. The estimate for this period was 19,428 kW.

Program Fiscal Expenditures for January through December 2003: Total expenditures were \$4,195,048 or \$71,925 less than projected. This program is deemed on target with a two-percent variance.

Program Progress Summary: Program inception to date, total reduction is 220,677 kW.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: C/I Business Custom Incentive

Program Description: A program designed to assist FPL's commercial and industrial customers to achieve electric demand and energy savings that are cost-effective to all FPL customers. FPL will provide incentives to qualifying commercial and industrial customers who purchase, install and successfully operate cost-effective energy efficiency measures not covered by other FPL programs.

Program Accomplishments for January through December 2003: During this period program accomplishments included the completion of six projects for a total of 7,986 kW of summer peak demand reduction. See pages 15 – 87 for cost-effectiveness results on each project.

Program Fiscal Expenditures for January through December 2003: Total expenditures were \$350,656 or \$12,092 less than projected. This program is deemed on target with a three-percent variance.

Program Progress Summary: Program inception to date, 61 projects have been reviewed for eligibility and cost-effectiveness.

1
2
3

INPUT DATA -- PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME [REDACTED] Business Custom Incentive

I PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER kW REDUCTION AT METER	40.00 kW
(2) GENERATOR kW REDUCTION PER CUSTOMER	54.02 kW
(3) kW LINE LOSS PERCENTAGE	9.67 %
(4) GENERATOR kWh REDUCTION PER CUSTOMER	378,974.7 kWh
(5) kWh LINE LOSS PERCENTAGE	7.54 %
(6) GROUP LINE LOSS MULTIPLIER	* 0.0000
(7) CUSTOMER kWh INCREASE AT METER	0.0 kWh

II ECONOMIC LIFE & K FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	24 YEARS
(2) GENERATOR ECONOMIC LIFE	25 YEARS
(3) T&D ECONOMIC LIFE	35 YEARS
(4) K FACTOR FOR GENERATION	* 74612
(5) K FACTOR FOR T & D	1.58912

III UTILITY & CUSTOMER COSTS

(1) UTILITY NON RECURRING COST PER CUSTOMER	*** \$/CUST
(2) UTILITY RECURRING COST PER CUSTOMER	*** \$/CUST
(3) UTILITY COST ESCALATION RATE	*** %**
(4) CUSTOMER EQUIPMENT COST	*** \$/CUST
(5) CUSTOMER EQUIPMENT ESCALATION RATE	*** %**
(6) CUSTOMER O & M COST	*** \$/CUST/YR
(7) CUSTOMER O & M COST ESCALATION RATE	*** %**
(8) INCREASED SUPPLY COSTS	*** \$/CUST/YR
(9) SUPPLY COSTS ESCALATION RATES	*** %**
(10) UTILITY DISCOUNT RATE	8.50 %
(11) UTILITY AFUDC RATE	9.93 %
(12) UTILITY NON RECURRING REBATE/INCENTIVE	*** \$/CUST
(13) UTILITY RECURRING REBATE/INCENTIVE	*** \$/CUST
(14) UTILITY REBATE/INCENTIVE ESCALATION RATE	*** %

IV AVOIDED GENERATOR AND T&D COSTS

(1) BASE YEAR	2001
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2005
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2004-2005
(4) BASE YEAR AVOIDED GENERATING COST	497 \$/kW
(5) BASE YEAR AVOIDED TRANSMISSION COST	56 \$/kW
(6) BASE YEAR DISTRIBUTION COST	37 \$/kW
(7) GEN. TRAN. & DIST. COST ESCALATION RATE	2.07 %**
(8) GENERATOR FIXED O & M COST	46 \$/KW/YR
(9) GENERATOR FIXED O&M ESCALATION RATE	3.80 %**
(10) TRANSMISSION FIXED O & M COST	2.59 \$/kW
(11) DISTRIBUTION FIXED O & M COST	3.15 \$/kW
(12) T&D FIXED O&M ESCALATION RATE	3.80 %**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.004 CENTS\$/kWh
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.50 %**
(15) GENERATOR CAPACITY FACTOR	81% ** (In-service year)
(16) AVOIDED GENERATING UNIT FUEL COST	2.87 CENTS PER kWh** (In-service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	0.56 %**

V NON-FUEL ENERGY AND DEMAND CHARGES

(1) NON-FUEL COST IN CUSTOMER BILL	*** CENTS\$/kWh
(2) NON-FUEL COST ESCALATION RATE	*** %
(3) DEMAND CHARGE IN CUSTOMER BILL	*** \$/KW/MO
(4) DEMAND CHARGE ESCALATION RATE	*** %

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** VALUE SHOWN IS FOR FIRST YEAR ONLY (VALUE VARIES OVER TIME)
*** PROGRAM COST CALCULATION VALUES ARE SHOWN ON PAGE 2

1
2
3

* INPUT DATA -- PART 1 CONTINUED
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME XXXXXXXXXX Business Custom Incentive

YEAR	(1) UTILITY PROGRAM COSTS WITHOUT INCENTIVES \$(000)	(2) UTILITY INCENTIVES \$(000)	(3) OTHER UTILITY COSTS \$(000)	(4) TOTAL UTILITY PROGRAM COSTS \$(000)	(5) ENERGY CHARGE REVENUE LOSSES \$(000)	(6) DEMAND CHARGE REVENUE LOSSES \$(000)	(7) PARTICIPANT EQUIPMENT COSTS \$(000)	(8) PARTICIPANT O&M COSTS \$(000)	(9) OTHER PARTICIPANT COSTS \$(000)	(10) TOTAL PARTICIPANT COSTS \$(000)
2001	0	0	0	0	0	0	0	0	0	
2002	15	16	0	31	8	2	50	0	60	
2003	0	0	0	0	13	4	0	0	0	
2004	0	0	0	0	13	4	0	0	0	
2005	0	0	0	0	12	4	0	0	0	
2006	0	0	0	0	12	4	0	0	0	
2007	0	0	0	0	12	4	0	0	0	
2008	0	0	0	0	12	4	0	0	0	
2009	0	0	0	0	12	4	0	0	0	
2010	0	0	0	0	13	4	0	0	0	
2011	0	0	0	0	13	3	0	0	0	
2012	0	0	0	0	13	3	0	0	0	
2013	0	0	0	0	13	3	0	0	0	
2014	0	0	0	0	13	3	0	0	0	
2015	0	0	0	0	13	3	0	0	0	
2016	0	0	0	0	14	3	0	0	0	
2017	22	16	0	38	14	3	73	0	73	
2018	0	0	0	0	14	3	0	0	0	
2019	0	0	0	0	14	3	0	0	0	
2020	0	0	0	0	15	3	0	0	0	
2021	0	0	0	0	15	3	0	0	0	
2022	0	0	0	0	15	3	0	0	0	
2023	0	0	0	0	16	3	0	0	0	
2024	0	0	0	0	16	3	0	0	0	

NOM	37	32	0	69	305	78	123	0	123
NPV	20	19	0	39	125	34	66	0	66

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** NEGATIVE COSTS WILL BE CALCULATED AS POSITIVE BENEFITS FOR TRC AND RIM TESTS

1
2
3

INPUT DATA - PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME ██████████ - Business Custom Incentive

ESCALATION RATES

Year	(1) CPI%	(2) PPI-CAP%	(3) O&M%	(4) Fuel (cents/kwh)	(5) Capacity Factor	(6) Blended Cap. Rate	(7) Energy Charge (cents/kwh)	(8) Demand Charge (\$/kw)
2001	2.70	1.40	4.90	0.00	0.00%	2.66	4.81	8.12
2002	2.50	1.10	3.80	0.00	0.00%	2.67	4.33	8.09
2003	2.80	1.30	4.40	0.00	0.00%	2.42	3.82	8.04
2004	2.80	0.70	3.80	0.00	0.00%	1.82	3.68	8.05
2005	2.70	0.50	3.40	2.87	80.80%	1.54	3.51	8.00
2006	2.60	0.90	3.40	2.88	82.50%	1.80	3.46	7.81
2007	2.60	0.90	3.60	2.93	82.40%	1.87	3.47	7.69
2008	2.60	0.90	3.80	3.01	85.20%	1.94	3.51	7.71
2009	2.50	1.00	4.00	3.10	87.20%	2.08	3.56	7.68
2010	2.50	*.00	4.20	3.19	88.90%	2.15	3.60	7.37
2011	2.50	1.10	4.50	3.29	88.70%	2.32	3.65	7.12
2012	2.50	1.10	4.50	3.38	86.50%	2.32	3.69	7.12
2013	2.50	1.10	4.50	3.48	86.30%	2.32	3.75	7.03
2014	2.50	1.10	4.40	3.59	84.20%	2.29	3.80	6.97
2015	2.50	1.10	4.50	3.68	82.00%	2.32	3.83	6.88
2016	2.50	1.10	4.50	3.81	79.40%	2.32	3.88	6.79
2017	2.50	1.10	4.40	3.93	77.90%	2.29	3.93	6.76
2018	2.50	1.10	4.50	4.04	77.50%	2.32	4.01	6.83
2019	2.50	1.10	4.50	4.18	75.20%	2.32	4.06	6.82
2020	2.50	1.10	4.50	4.30	75.20%	2.32	4.17	6.76
2021	2.50	1.10	4.40	4.43	75.20%	2.29	4.25	6.74
2022	2.50	*.10	4.50	4.55	75.20%	2.32	4.34	6.70
2023	2.50	1.10	4.50	4.68	75.20%	2.32	4.43	6.66
2024	2.50	1.10	4.50	4.80	75.20%	2.32	4.51	6.62

Column (1) used for Utility Cost
Customer Equipment
Supply Costs

Column (6) used for Gen. Tran. & Dist. Cost

Column (3) used for Customer O&M Cost
Generator Fixed O&M
T&D Fixed O&M
Generator Variable O&M

1
2
3

CALCULATION OF GEN K-FACTOR
PROGRAM METHOD SELECTED REV_REC
PROGRAM NAME ██████████ Business Custom Incentive

YEAR	(2) MID-YEAR RATE BASE \$(000)	(3) DEBT \$(000)	(4) PREFERRED STOCK \$(000)	(5) COMMON EQUITY \$(000)	(6) INCOME TAXES \$(000)	(7) OTHER TAXES & INSURANCE \$(000)	(8) DEPREC \$(000)	(9) DEFERRED TAXES \$(000)	(10) TOTAL FIXED CHARGES \$(000)	(11) PRESENT WORTH FIXED CHARGES \$(000)	(12) CUMULATIVE PW FIXED CHARGES \$(000)
2005	35	1	0	2	1	-	1	0	7	7	7
2006	33	1	0	2	1	-	1	0	7	6	13
2007	31	1	0	2	1	-	1	0	7	6	19
2008	29	1	0	2	1	1	1	0	6	5	24
2009	28	1	0	2	1	1	1	0	6	4	29
2010	26	1	0	2	1	1	1	0	6	4	33
2011	25	1	0	2	1	1	1	0	6	4	36
2012	23	-	0	-	1	1	1	0	6	3	39
2013	22	-	0	-	-	1	1	0	5	3	42
2014	20	-	0	1	1	1	1	0	5	2	45
2015	19	1	0	1	1	1	-	0	5	2	47
2016	17	1	0	1	1	-	-	0	5	2	49
2017	16	1	0	1	1	-	1	0	5	2	50
2018	14	0	0	1	1	-	1	0	4	1	52
2019	13	0	0	1	1	1	1	0	4	1	53
2020	11	0	0	-	0	1	1	0	4	1	54
2021	10	0	0	-	0	1	1	0	4	1	55
2022	9	0	0	-	0	1	1	0	4	1	56
2023	7	0	0	0	0	1	1	0	3	1	57
2024	6	0	0	0	0	1	1	0	3	1	58
2025	4	0	0	0	0	1	1	(0)	3	1	59
2026	3	0	0	0	1	-	1	(0)	3	0	59
2027	2	0	0	0	1	-	-	(0)	3	0	59
2028	1	0	0	0	1	-	-	(0)	3	0	59
2029	0	0	0	0	1	-	-	(0)	2	0	60

IN SERVICE COST (\$000): 34
 IN SERVICE YEAR: 2005
 BOOK LIFE (YRS): 25
 EFFEC TAX RATE: 38.575
 DISCOUNT RATE: 8.50%
 CTAX & INS RATE: 2.46%

CAPITAL STRUCTURE

SOURCE	WEIGHT	COST	
DEB	45%	7.60	%
P/S	0%	0.00	%
C/S	55%	11.70	%

K-FACTOR = $CPWFC / (IN-SVC COST) = 1.74612$

1
2
3

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME Business Custo

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION \$(000)	ACCUMULATED TAX DEPRECIATION \$(000)	BOOK DEPRECIATION \$(000)	ACCUMULATED BOOK DEPRECIATION \$(000)	BOOK DEPRECIATION FOR DEFERRED TAX \$(000)	ACCUMULATED BOOK DEPR FOR DEFERRED TAX \$(000)	DEFERRED TAX DUE TO DEPRECIATION \$(000)	TOTAL EQUITY AFUDC \$(000)	BOOK DEPR RATE MINUS 1% LIFE	(10)+(11) TAX RATE \$(000)	SALVAGE TAX RATE \$(000)	ANNUAL DEFERRED TAX (9)-(12)+(13) \$(000)	ACCUMULATED DEFERRED TAX \$(000)
2005	3.75%	1	1	-	1	1	1	0	4	0	0	0	0	(1)
2006	7.22%	2	4	1	3	1	2	0	4	0	0	0	0	(1)
2007	6.68%	2	6	1	4	1	4	0	4	0	0	0	0	(0)
2008	6.18%	2	8	1	5	-	5	0	4	0	0	0	0	0
2009	5.71%	2	10	1	7	-	6	0	4	0	0	0	0	-
2010	5.29%	2	11	1	8	-	7	0	4	0	0	0	0	-
2011	4.89%	2	13	1	10	1	8	0	4	0	0	0	0	1
2012	4.52%	-	14	-	11	1	10	0	4	0	0	0	0	1
2013	4.46%	1	16	-	12	1	11	0	4	0	0	0	0	1
2014	4.46%	1	17	1	14	1	12	0	4	0	0	0	0	1
2015	4.46%	1	19	1	15	-	13	0	4	0	0	0	0	1
2016	4.46%	-	20	1	16	-	14	0	4	0	0	0	0	1
2017	4.46%	-	22	1	18	-	15	0	4	0	0	0	0	1
2018	4.46%	1	23	1	19	1	17	0	4	0	0	0	0	2
2019	4.46%	1	25	-	21	1	18	0	4	0	0	0	0	2
2020	4.46%	1	26	-	22	1	19	0	4	0	0	0	0	2
2021	4.46%	1	27	-	23	1	20	0	4	0	0	0	0	2
2022	4.46%	1	29	-	25	-	22	0	4	0	0	0	0	2
2023	4.46%	-	30	1	26	-	23	0	4	0	0	0	0	2
2024	4.46%	-	32	1	27	-	24	0	4	0	0	0	0	2
2025	2.23%	1	33	1	29	1	25	(0)	4	0	0	0	(0)	-
2026	0.00%	0	33	-	30	1	26	(0)	4	0	0	0	(0)	-
2027	0.00%	0	33	1	32	1	27	(0)	4	0	0	0	(0)	0
2028	0.00%	0	33	1	33	-	28	(0)	4	0	0	0	(0)	0
2029	0.00%	0	33	1	34	-	30	(0)	4	0	0	0	(0)	0

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2029
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	(1)
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	4
BOOK DEPR RATE - 1% USEFUL LIFE	4.00%

1
2
3

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
 PROGRAM METHOD SELECTED REV_REQ
 PROGRAM NAME [REDACTED] Business Custom Incentive

(1) YEAR	(2) TAX DEPRECIATION SCHEDULE	(3) TAX DEPRECIATION \$(000)	(4) DEFERRED TAX \$(000)	(5) END OF YEAR NET PLANT IN SERVICE \$(000)	(5a)* ACCUMULATED DEPRECIATION \$(000)	(5b)* ACCUMULATED DEF TAXES \$(000)	(6) BEGINNING YEAR RATE BASE \$(000)	(7) ENDING OF YEAR RATE BASE \$(000)	(8) MID-YEAR RATE BASE \$(000)
2005	3.75%	1	0	33	1	(1)	35	34	35
2006	7.22%	2	0	32	3	(1)	34	32	33
2007	6.68%	2	0	30	4	(0)	32	30	31
2008	6.18%	2	0	29	5	0	30	29	29
2009	5.71%	2	0	27	7	0	29	27	28
2010	5.29%	2	0	26	8	1	27	25	26
2011	4.89%	2	0	25	10	1	25	24	25
2012	4.52%	*	0	23	11	1	24	22	23
2013	4.46%	1	0	22	12	1	22	21	22
2014	4.46%	1	0	21	14	1	21	20	20
2015	4.46%	1	0	19	15	1	20	18	19
2016	4.46%	1	0	18	16	1	18	17	17
2017	4.46%	1	0	16	18	1	17	15	16
2018	4.46%	1	0	15	19	1	15	14	14
2019	4.46%	1	0	14	21	2	14	12	13
2020	4.46%	*	0	12	22	2	12	11	11
2021	4.46%	*	0	11	23	2	11	9	10
2022	4.46%	*	0	10	25	2	9	8	8
2023	4.46%	1	0	8	26	2	8	6	7
2024	4.46%	1	0	7	27	2	6	5	6
2025	2.23%	1	(0)	5	29	2	5	4	4
2026	0.00%	0	(0)	4	30	1	4	3	3
2027	0.00%	0	(0)	3	32	1	3	2	2
2028	0.00%	0	(0)	1	33	0	2	1	1
2029	0.00%	0	(0)	(0)	34	0	1	0	0

* Column not specified in workbook

(1) YEAR	(2) NO YEARS BEFORE IN-SERVICE	(3) PLANT ESCALATION RATE	(4) CUMULATIVE ESCALATION FACTOR	(5) YEARLY EXPENDITURE (%)	(6) ANNUAL SPENDING (\$/kW)	(7) CUMULATIVE AVERAGE SPENDING (\$/kW)
2001	-4	0.00%	1.000	18.06%	89.84	44.92
2002	-3	2.07%	1.021	38.39%	194.71	187.19
2003	-2	2.42%	1.045	42.19%	219.15	394.12
2004	-1	1.82%	1.064	1.33%	7.03	507.21

99.99% 510.73

YEAR	(8) NO YEARS BEFORE IN-SERVICE	(8) CUMULATIVE SPENDING WITH AFUDC (\$/kW)	(8a)* DEBT AFUDC (\$/kW)	(8b)* CUMULATIVE DEBT AFUDC (\$/kW)	(9) YEARLY TOTAL AFUDC (\$/kW)	(9a)* CUMULATIVE TOTAL AFUDC (\$/kW)	(9b)* CONSTRUCTION PERIOD INTEREST (\$/kW)	(9c)* CUMULATIVE CPI (\$/kW)	(9d)* DEFERRED TAXES (\$/kW)	(9e)* CUMULATIVE DEFERRED TAXES (\$/kW)	(10) INCREMENTAL YEAR-END BOOK VALUE (\$/kW)	(11) CUMULATIVE YEAR-END BOOK VALUE (\$/kW)
2001	-4	44.92	1.54	1.54	4.46	4.46	3.41	3.41	(0.72)	(0.72)	94.30	94.30
2002	-3	191.65	6.58	8.12	19.10	23.56	14.49	17.90	(3.05)	(3.77)	213.81	308.11
2003	-2	417.69	14.41	22.53	41.85	65.41	31.31	49.21	(6.52)	(10.29)	261.00	569.11
2004	-1	572.63	19.94	42.47	57.88	123.30	42.29	91.50	(8.62)	(18.92)	64.92	634.03

42.47

123.30

91.50

(18.92)

634.03

IN SERVICE YEAR 2005
PLANT COSTS 496.89
AFUDC RATE 9.93%

	BOOK BASIS	BOOK BASIS FOR DEF TAX	TAX BASIS
CONSTRUCTION CASH	28	28	28
EQUITY AFUDC	4		
DEBT AFUDC	2	2	
CPI			5

* Column not specified in workbook

1
2
3

INPUT DATA -- PART 2
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME ██████████ Business Custom Incentive

(1) YEAR	(2) CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	(3) ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	(4) UTILITY AVERAGE SYSTEM FUEL COST (C/kWh)	(5) AVOIDED MARGINAL FUEL COST (C/kWh)	(6)* INCREASED MARGINAL FUEL COST (C/kWh)	(7) REPLACEMENT FUEL COST (C/kWh)	(8) PROGRAM kW EFFECTIVENESS FACTOR	(9) PROGRAM kWh EFFECTIVENESS FACTOR
2001	0	0	4.26	4.26	5.45	0.00	1.00	1.00
2002	1	1	3.77	3.77	4.83	0.00	1.00	1.00
2003	1	1	3.48	3.48	5.44	0.00	1.00	1.00
2004	1	1	3.47	3.47	5.01	0.00	1.00	1.00
2005	1	1	3.41	3.41	5.14	3.46	1.00	1.00
2006	1	1	3.44	3.44	6.17	3.48	1.00	1.00
2007	1	1	3.40	3.40	6.01	3.55	1.00	1.00
2008	1	1	3.57	3.57	6.52	3.60	1.00	1.00
2009			3.60	3.60	5.82	3.72	1.00	1.00
2010			3.62	3.62	5.04	3.70	1.00	1.00
2011		1	3.67	3.67	5.12	3.72	1.00	1.00
2012		1	3.69	3.69	5.14	3.83	1.00	1.00
2013	1	1	3.77	3.77	4.95	3.92	1.00	1.00
2014	1	1	3.80	3.80	5.03	3.94	1.00	1.00
2015	1	1	3.98	3.98	5.05	4.07	1.00	1.00
2016			4.12	4.12	5.17	4.16	1.00	1.00
2017			4.22	4.22	5.25	4.28	1.00	1.00
2018			4.32	4.32	5.35	4.43	1.00	1.00
2019			4.40	4.40	5.44	4.47	1.00	1.00
2020		1	4.52	4.52	5.51	4.68	1.00	1.00
2021	1	1	4.62	4.62	5.63	4.85	1.00	1.00
2022	1	1	4.69	4.69	5.51	4.93	1.00	1.00
2023	1		4.78	4.78	5.47	5.02	1.00	1.00
2024	1		4.67	4.67	5.51	5.11	1.00	1.00

* THIS COLUMN IS USED ONLY FOR LOAD SHIFTING PROGRAMS WHICH SHIFT CONSUMPTION TO OFF-PEAK PERIODS
THE VALUES REPRESENT THE OFF PEAK SYSTEM FUEL COSTS

1
2
3

AVOIDED GENERATING BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME [REDACTED] Business Custom Incentive

YEAR	(2) AVOIDED GEN UNIT CAPACITY COST \$(000)	(3) AVOIDED GEN UNIT FIXED O&M \$(000)	(4) AVOIDED GEN UNIT VARIABLE O&M \$(000)	(5) AVOIDED GEN UNIT FUEL COST \$(000)	(6) REPLACEMENT FUEL COST \$(000)	(7) AVOIDED GEN UNIT BENEFITS \$(000)
2001	0	0	0	0	0	0
2002	0	0	0	0	0	0
2003	0	0	0	0	0	0
2004	0	0	0	0	0	0
2005	7	3	0	11	13	8
2006	7	3	0	11	14	8
2007	7	3	0	11	14	7
2008	6	3	0	12	15	7
2009	6	3	0	13	15	7
2010	6	3	0	13	16	7
2011	6	4	0	14	16	8
2012	6	4	0	14	16	8
2013	5	4	0	14	16	7
2014	5	4	0	14	16	8
2015	5	4	0	14	16	8
2016	5	4	0	14	16	8
2017	5	5	0	14	16	8
2018	4	5	0	15	16	8
2019	4	5	0	15	16	8
2020	4	5	0	15	17	8
2021	4	6	0	15	17	8
2022	4	6	0	16	18	8
2023	3	6	0	17	18	8
2024	3	5	0	17	18	8

NOM	101	87	0	282	316	155
NPV	42	29	0	99	113	56

1
2
3

AVOIDED T&D AND PROGRAM FUEL SAVINGS
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME ██████████ Business Custom Incentive

(1) YEAR	(2) AVOIDED TRANSMISSION CAP COST \$(000)	(3) AVOIDED TRANSMISSION O&M COST \$(000)	(4) TOTAL AVOIDED TRANSMISSION COST \$(000)	(5) AVOIDED DISTRIBUTION CAP COST \$(000)	(6) AVOIDED DISTRIBUTION O&M COST \$(000)	(7) TOTAL AVOIDED DISTRIBUTION COST \$(000)	(8) PROGRAM FUEL SAVINGS \$(000)	(8a) PROGRAM OFF-PEAK PAYBACK \$(000)
2001	0	0	0	0	0	0	0	0
2002	0	0	0	0	0	0	7	0
2003	1	0	1	0	0	1	13	0
2004	1	0	1	0	0	1	13	0
2005	1	0	1	0	0	1	13	0
2006	1	0	1	0	0	1	12	0
2007	1	0	1	0	0	1	12	0
2008	0	0	1	0	0	0	14	0
2009	0	0	1	0	0	0	14	0
2010	0	0	1	0	0	0	14	0
2011	0	0	1	0	0	0	14	0
2012	0	0	1	0	0	0	14	0
2013	0	0	1	0	0	0	14	0
2014	0	0	1	0	0	0	14	0
2015	0	0	1	0	0	0	15	0
2016	0	0	1	0	0	0	16	0
2017	0	0	1	0	0	0	16	0
2018	0	0	1	0	0	0	16	0
2019	0	0	1	0	0	0	17	0
2020	0	0	1	0	0	0	17	0
2021	0	0	1	0	0	0	17	0
2022	0	0	1	0	0	1	18	0
2023	0	0	1	0	0	1	18	0
2024	0	0	1	0	0	1	18	0

NOM	9	5	14	5	6	11	338	0
NPV	4	2	6	2	2	4	135	0

* THESE VALUES REPRESENT THE COST OF THE INCREASED FUEL CONSUMPTION DUE TO GREATER OFF-PEAK ENERGY USAGE USED FOR LOAD SHIFTING PROGRAMS ONLY

23

TOTAL RESOURCE COST TEST
 PROGRAM METHOD SELECTED REV. REC
 PROGRAM NAME ██████████ Business Custom Incentive

(1) YEAR	(2) INCREASED SUPPLY COSTS \$(000)	(3) UTILITY PROGRAM COSTS \$(000)	(4) PARTICIPANT PROGRAM COSTS \$(000)	(5) OTHER COSTS \$(000)	(6) TOTAL COSTS \$(000)	(7) AVOIDED GEN UNIT BENEFITS \$(000)	(8) AVOIDED T&D BENEFITS \$(000)	(9) PROGRAM FUEL SAVINGS \$(000)	(10) OTHER BENEFITS \$(000)	(11) TOTAL BENEFITS \$(000)	(12) NET BENEFITS \$(000)	(13) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2001	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	15	50	0	65	0	0	7	0	7	(58)	(53)
2003	0	0	0	0	0	0	1	13	0	14	14	(41)
2004	0	0	0	0	0	0	1	13	0	14	14	(30)
2005	0	0	0	0	0	8	1	13	0	22	22	(14)
2006	0	0	0	0	0	8	1	13	0	22	22	0
2007	0	0	0	0	0	7	1	13	0	21	21	14
2008	0	0	0	0	0	7	1	14	0	22	22	26
2009	0	0	0	0	0	7	1	14	0	22	22	37
2010	0	0	0	0	0	7	1	14	0	22	22	48
2011	0	0	0	0	0	8	1	14	0	23	23	58
2012	0	0	0	0	0	8	1	14	0	23	23	67
2013	0	0	0	0	0	7	1	14	0	23	23	75
2014	0	0	0	0	0	8	1	14	0	23	23	84
2015	0	0	0	0	0	8	1	15	0	24	24	91
2016	0	0	0	0	0	8	1	16	0	25	25	99
2017	0	22	73	0	95	8	1	16	0	25	(72)	80
2018	0	0	0	0	0	8	1	16	0	25	25	86
2019	0	0	0	0	0	8	1	17	0	26	26	82
2020	0	0	0	0	0	8	1	17	0	26	26	95
2021	0	0	0	0	0	8	1	17	0	26	26	103
2022	0	0	0	0	0	8	1	18	0	27	27	108
2023	0	0	0	0	0	8	1	18	0	27	27	112
2024	0	0	0	0	0	8	1	16	0	28	28	115

NOM	0	37	123	0	160	155	25	338	0	518	358
NPV	0	20	56	0	86	56	10	135	0	202	116

Discount Rate
 Benefit:Cost Ratio (Col(11) / Col(6))

8.50 %
 2.36

1
2
3

PARTICIPANT COSTS AND BENEFITS
 PROGRAM METHOD SELECTED: REV_REQ
 PROGRAM NAME: Business Custom Incentive

(1) YEAR	(2) SAVINGS IN PARTICIPANTS BILLS \$(000)	(3) TAX CREDITS \$(000)	(4) UTILITY REBATES \$(000)	(5) OTHER BENEFITS \$(000)	(6) TOTAL BENEFITS \$(000)	(7) CUSTOMER EQUIPMENT COSTS \$(000)	(8) CUSTOMER O&M COSTS \$(000)	(9) OTHER COSTS \$(000)	(10) TOTAL COSTS \$(000)	(11) NET BENEFITS \$(000)	(12) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2001	0	0	0	0	0	0	0	0	0	0	0
2002	10	0	16	0	26	50	0	0	50	(24)	(23)
2003	17	0	0	0	17	0	0	0	0	17	(6)
2004	17	0	0	0	17	0	0	0	0	17	5
2005	16	0	0	0	16	0	0	0	0	16	(7)
2006	16	0	0	0	16	0	0	0	0	16	27
2007	16	0	0	0	16	0	0	0	0	16	37
2008	16	0	0	0	16	0	0	0	0	16	46
2009	16	0	0	0	16	0	0	0	0	16	55
2010	16	0	0	0	16	0	0	0	0	16	62
2011	16	0	0	0	16	0	0	0	0	16	70
2012	16	0	0	0	16	0	0	0	0	16	75
2013	17	0	0	0	17	0	0	0	0	17	82
2014	17	0	0	0	17	0	0	0	0	17	88
2015	17	0	0	0	17	0	0	0	0	17	93
2016	17	0	0	0	17	0	0	0	0	17	98
2017	17	0	15	0	33	73	0	0	73	(40)	88
2018	17	0	0	0	17	0	0	0	0	17	92
2019	18	0	0	0	18	0	0	0	0	18	96
2020	18	0	0	0	18	0	0	0	0	18	100
2021	18	0	0	0	18	0	0	0	0	18	103
2022	18	0	0	0	18	0	0	0	0	18	107
2023	19	0	0	0	19	0	0	0	0	19	110
2024	19	0	0	0	19	0	0	0	0	19	113

NOM	383	0	32	0	415	123	0	0	123	292
NPV	155	0	19	0	179	66	0	0	66	113

In Service of Gen Unit:
 Discount Rate
 Benefit/Cost Ratio (Col 5) / Cost (Col 10):

2005
 8.50 %
 2.71

1
2
3

RATE IMPACT TEST
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME ██████████ Business Custom Incentive

(1) YEAR	(2) INCREASED SUPPLY COSTS \$(000)	(3) UTILITY PROGRAM COSTS \$(000)	(4) INCENTIVES \$(000)	(5) REVENUE LOSSES \$(000)	(6) OTHER COSTS \$(000)	(7) TOTAL COSTS \$(000)	(8) AVOIDED GEN UNIT & FUEL BENEFITS \$(000)	(9) AVOIDED T&D BENEFITS \$(000)	(10) REVENUE GAINS \$(000)	(11) OTHER BENEFITS \$(000)	(12) TOTAL BENEFITS \$(000)	(13) NET BENEFITS \$(000)	(14) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2001	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	15	16	10	0	41	7	0	0	0	7	(33)	(31)
2003	0	0	0	17	0	17	13	1	0	0	14	(3)	(33)
2004	0	0	0	17	0	17	13	1	0	0	14	(2)	(35)
2005	0	0	0	16	0	16	21	1	0	0	22	6	(31)
2006	0	0	0	16	0	16	21	1	0	0	22	6	(27)
2007	0	0	0	16	0	16	22	1	0	0	23	6	(24)
2008	0	0	0	16	0	16	21	1	0	0	22	6	(20)
2009	0	0	0	16	0	16	21	1	0	0	22	6	(17)
2010	0	0	0	16	0	16	21	1	0	0	22	6	(14)
2011	0	0	0	16	0	16	21	1	0	0	23	6	(12)
2012	0	0	0	16	0	16	21	1	0	0	23	6	(9)
2013	0	0	0	17	0	17	22	1	0	0	23	6	(7)
2014	0	0	0	17	0	17	22	1	0	0	23	7	(4)
2015	0	0	0	17	0	17	23	1	0	0	24	7	(2)
2016	0	0	0	17	0	17	24	1	0	0	25	8	0
2017	0	22	16	17	0	55	24	1	0	0	25	(30)	(8)
2018	0	0	0	17	0	17	24	1	0	0	25	6	(6)
2019	0	0	0	18	0	18	25	1	0	0	26	8	(4)
2020	0	0	0	18	0	18	25	1	0	0	26	8	(2)
2021	0	0	0	18	0	18	26	1	0	0	26	8	(1)
2022	0	0	0	18	0	18	26	1	0	0	27	8	1
2023	0	0	0	19	0	19	26	1	0	0	27	9	2
2024	0	0	0	19	0	19	27	1	0	0	28	9	4

NOM	0	37	32	383	0	452	493	25	0	0	515	66
NPV	0	20	19	159	0	198	192	10	0	0	202	4

Discount Rate
Benefit/Cost Ratio (Col 12) / (Col 7):

8.5%
1.02

1
2
3

INPUT DATA - PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME [REDACTED] Business Custom Incentive

I PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER KW REDUCTION AT METER	50.00 KW
(2) GENERATOR KW REDUCTION PER CUSTOMER	67.53 KW
(3) KW LINE LOSS PERCENTAGE	9.67 %
(4) GENERATOR KWH REDUCTION PER CUSTOMER	12,978.8 KWH ****
(5) KWH LINE LOSS PERCENTAGE	7.54 %
(6) GROUP LINE LOSS MULTIPLIER	1.0000
(7) CUSTOMER KWH INCREASE AT METER	12000.0 KWH ****

II ECONOMIC LIFE & K FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	24 YEARS
(2) GENERATOR ECONOMIC LIFE	25 YEARS
(3) T&D ECONOMIC LIFE	35 YEARS
(4) K FACTOR FOR GENERATION	1.74612
(5) K FACTOR FOR T & D	1.589*2

III UTILITY & CUSTOMER COSTS

(1) UTILITY NON RECURRING COST PER CUSTOMER	*** \$/CUST
(2) UTILITY RECURRING COST PER CUSTOMER	*** \$/CUST*
(3) UTILITY COST ESCALATION RATE	*** %**
(4) CUSTOMER EQUIPMENT COST	*** \$/CUST
(5) CUSTOMER EQUIPMENT ESCALATION RATE	*** %**
(6) CUSTOMER O & M COST	*** \$/CUST*YR
(7) CUSTOMER O & M COST ESCALATION RATE	*** %**
(8) INCREASED SUPPLY COSTS	*** \$/CUST*YR
(9) SUPPLY COSTS ESCALATION RATES	*** %**
(10) UTILITY DISCOUNT RATE	8.50 %
(11) UTILITY AFUDC RATE	9.93 %
(12) UTILITY NON RECURRING REBATE/INCENTIVE	*** \$/CUST
(13) UTILITY RECURRING REBATE/INCENTIVE	*** \$/CUST*
(14) UTILITY REBATE/INCENTIVE ESCALATION RATE	*** %

IV AVOIDED GENERATOR AND T&D COSTS

(1) BASE YEAR	2001
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2005
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2004-2005
(4) BASE YEAR AVOIDED GENERATING COST	497 \$/KW
(5) BASE YEAR AVOIDED TRANSMISSION COST	56 \$/KW
(6) BASE YEAR DISTRIBUTION COST	37 \$/KW
(7) GEN, TRAN & DIST COST ESCALATION RATE	2.07 %**
(8) GENERATOR FIXED O & M COST	46 \$/KW*YR
(9) GENERATOR FIXED O&M ESCALATION RATE	3.80 %**
(10) TRANSMISSION FIXED O & M COST	2.55 \$/KW
(11) DISTRIBUTION FIXED O & M COST	3.15 \$/KW
(12) T&D FIXED O&M ESCALATION RATE	3.80 %**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.304 CENTS/KWH
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.50 %**
(15) GENERATOR CAPACITY FACTOR	81% ** (in-service year)
(16) AVOIDED GENERATING UNIT FUEL COST	2.87 CENTS PER KWH** (in-service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	0.56 %**

V NON-FUEL ENERGY AND DEMAND CHARGES

(1) NON-FUEL COST IN CUSTOMER BILL	*** CENTS/KWH
(2) NON-FUEL COST ESCALATION RATE	*** %
(3) DEMAND CHARGE IN CUSTOMER BILL	*** \$/KW*MO
(4) DEMAND CHARGE ESCALATION RATE	*** %

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK

** VALUE SHOWN IS FOR FIRST YEAR ONLY (VALUE VARIES OVER TIME)

*** PROGRAM COST CALCULATION VALUES ARE SHOWN ON PAGE 2

**** THIS IS A LOAD SHIFTING PROGRAM. VALUE SHOWN IN ITEM (4) IS ANNUAL KWH/CUST* SHIFTED AWAY FROM PEAK HRS. VALUE SHOWN IN ITEM (7) IS ANNUAL KWH/CUST* THAT IS PAID BACK DURING OFF-PEAK

1
2
3

* INPUT DATA - PART 1 CONTINUED
 PROGRAM METHOD SELECTED: REV. REQ
 PROGRAM NAME: [REDACTED] Business Custom Incentive

YEAR	(1) UTILITY PROGRAM COSTS WITHOUT INCENTIVES \$(000)	(2) UTILITY INCENTIVES \$(000)	(3) OTHER UTILITY COSTS \$(000)	(4) TOTAL UTILITY PROGRAM COSTS \$(000)	(5) ENERGY CHARGE REVENUE LOSSES \$(000)	(6) DEMAND CHARGE REVENUE LOSSES \$(000)	(7) PARTICIPANT EQUIPMENT COSTS \$(000)	(8) PARTICIPANT O&M COSTS \$(000)	(9) OTHER PARTICIPANT COSTS \$(000)	(10) TOTAL PARTICIPANT COSTS \$(000)
2001	0	0	0	0	0	0	0	0	0	0
2002	1	2	0	3	0	2	12	0	0	12
2003	0	0	0	0	0	5	0	0	0	0
2004	0	0	0	0	0	5	0	0	0	0
2005	0	0	0	0	0	5	0	0	0	0
2006	0	0	0	0	0	5	0	0	0	0
2007	0	0	0	0	0	5	0	0	0	0
2008	0	0	0	0	0	5	0	0	0	0
2009	0	0	0	0	0	5	0	0	0	0
2010	0	0	0	0	0	4	0	0	0	0
2011	0	0	0	0	0	4	0	0	0	0
2012	0	0	0	0	0	4	0	0	0	0
2013	0	0	0	0	0	4	0	0	0	0
2014	0	0	0	0	0	4	0	0	0	0
2015	0	0	0	0	0	4	0	0	0	0
2016	0	0	0	0	0	4	0	0	0	0
2017	0	0	0	0	0	4	0	0	0	0
2018	0	0	0	0	0	4	0	0	0	0
2019	0	0	0	0	0	4	0	0	0	0
2020	0	0	0	0	0	4	0	0	0	0
2021	0	0	0	0	0	4	0	0	0	0
2022	2	2	0	4	0	4	20	0	0	20
2023	0	0	0	0	0	4	0	0	0	0
2024	0	0	0	0	0	4	0	0	0	0

NOM	3	4	0	7	0	97	32	0	0	32
NPV	1	2	0	4	0	43	15	0	0	15

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
 ** NEGATIVE COSTS WILL BE CALCULATED AS POSITIVE BENEFITS FOR TRC AND RIM TESTS

1
2
3

CALCULATION OF GEN K-FACTOR
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME: [REDACTED] Business Custom Incentive

YEAR	(2) MID-YEAR RATE BASE \$(000)	(3) DEBT \$(000)	(4) PREFERRED STOCK \$(000)	(5) COMMON EQUITY \$(000)	(6) INCOME TAXES \$(000)	(7) OTHER TAXES & INSURANCE \$(000)	(8) DEPREC \$(000)	(9) DEFERRED TAXES \$(000)	(10) TOTAL FIXED CHARGES \$(000)	(11) PRESENT WORTH FIXED CHARGES \$(000)	(12) CUMULATIVE PW FIXED CHARGES \$(000)
2005	43	1	0	3	2	*	2	0	9	9	9
2006	41	1	0	3	1	*	2	1	9	8	17
2007	39	1	0	3	1	*	2	0	8	7	24
2008	37	1	0	2	1	*	2	0	8	6	30
2009	35	1	0	2	1	1	2	0	8	6	36
2010	33	1	0	2	*	1	2	0	7	5	41
2011	31	*	0	2	*	1	2	0	7	4	45
2012	29	1	0	2	1	1	2	0	7	4	49
2013	27	1	0	2	1	*	2	0	7	3	53
2014	25	1	0	2	1	*	2	0	6	3	56
2015	23	1	0	2	1	1	2	0	6	3	58
2016	22	1	0	*	1	1	2	0	6	2	61
2017	20	*	0	*	*	1	2	0	6	2	63
2018	18	1	0	1	1	1	2	0	5	2	65
2019	16	1	0	1	1	*	2	0	5	2	66
2020	14	0	0	1	1	*	2	0	5	1	68
2021	12	0	0	*	1	1	2	0	5	1	69
2022	11	0	0	*	0	1	2	0	4	1	70
2023	9	0	0	1	0	1	2	0	4	1	71
2024	7	0	0	0	0	1	2	0	4	*	72
2025	5	0	0	0	1	1	2	(1)	4	*	73
2026	4	0	0	0	1	*	2	(1)	3	1	74
2027	3	0	0	0	1	1	2	(1)	3	1	74
2028	2	0	0	0	*	1	2	(1)	3	0	74
2029	1	0	0	0	1	1	2	(1)	3	0	75

IN SERVICE COST (\$000) 43
 IN SERVICE YEAR 2005
 BOOK LIFE (YRS) 25
 EFFEC. TAX RATE 38.575
 DISCOUNT RATE 8.50%
 OTAX & INS RATE 2.46%

CAPITAL STRUCTURE

SOURCE	WEIGHT	INSTR. COST
DEBT	45%	7.60%
P/S	0%	0.00%
C/S	55%	11.70%

K-FACTOR = CPWFC IN-SVC COST * 1.4612

1
2
3

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM METHOD SELECTED: REV. REQ
PROGRAM NAME: ██████████ Business

(1) YEAR	(2) TAX DEPRECIATION SCHEDULE	(3) TAX DEPRECIATION \$(000)	(4) ACCUMULATED TAX DEPRECIATION \$(000)	(5) BOOK DEPRECIATION \$(000)	(6) ACCUMULATED BOOK DEPRECIATION \$(000)	(7) BOOK DEPRECIATION FOR DEFERRED TAX \$(000)	(8) ACCUMULATED BOOK DEPR FOR DEFERRED TAX \$(000)	(9) DEFERRED TAX DUE TO DEPRECIATION \$(000)	(10) TOTAL EQUITY AFUDC \$(000)	(11) BOOK DEPR RATE MINUS 1/LIFE	(12) (10)/(11) TAX RATE \$(000)	(13) SALVAGE TAX RATE \$(000)	(14) ANNUAL DEFERRED TAX (9)-(12)+(13) \$(000)	(15) ACCUMULATED DEFERRED TAX \$(000)
2005	3.75%	2	2	2	2	1	1	0	5	0	0	0	0	(1)
2006	7.22%	3	4	2	3	1	3	1	5	0	0	0	1	(1)
2007	6.68%	3	7	2	5	1	4	0	5	0	0	0	0	(0)
2008	6.18%	3	10	2	7	*	5	0	5	0	0	0	0	0
2009	5.71%	2	12	2	9	*	7	0	5	0	0	0	0	0
2010	5.29%	2	14	2	10	*	9	0	5	0	0	0	0	1
2011	4.89%	2	16	2	12	1	10	0	5	0	0	0	0	1
2012	4.52%	2	19	2	14	1	12	0	5	0	0	0	0	1
2013	4.46%	2	20	2	15	1	13	0	5	0	0	0	0	*
2014	4.46%	2	22	2	17	1	15	0	5	0	0	0	0	*
2015	4.46%	2	23	2	19	1	15	0	5	0	0	0	0	*
2016	4.46%	2	25	2	21	1	18	0	5	0	0	0	0	2
2017	4.46%	2	27	2	22	*	19	0	5	0	0	0	0	2
2018	4.46%	2	29	2	24	*	21	0	5	0	0	0	0	2
2019	4.46%	2	31	2	26	*	22	0	5	0	0	0	0	2
2020	4.46%	2	33	2	27	*	24	0	5	0	0	0	0	2
2021	4.46%	2	34	2	29	*	25	0	5	0	0	0	0	2
2022	4.46%	2	36	2	31	1	27	0	5	0	0	0	0	2
2023	4.46%	2	38	2	33	1	28	0	5	0	0	0	0	2
2024	4.46%	2	40	2	34	1	30	0	5	0	0	0	0	3
2025	2.23%	1	41	2	36	1	31	(0)	5	0	0	0	(0)	2
2026	0.00%	0	41	2	36	1	33	(1)	5	0	0	0	(1)	2
2027	0.00%	0	41	2	39	1	34	(1)	5	0	0	0	(1)	*
2028	0.00%	0	41	2	41	*	36	(1)	5	0	0	0	(1)	*
2029	0.00%	0	41	2	43	*	37	(1)	5	0	0	0	(1)	0

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2029
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	(1)
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	5
BOOK DEPR RATE - 1/USEFUL LIFE	4.00%

1
2
3

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
 PROGRAM METHOD SELECTED: REV. REQ
 PROGRAM NAME: [REDACTED] Business Custom Incentive

(1)	(2)	(3)	(4)	(5) END OF YEAR NET PLANT IN SERVICE \$(000)	(5a)* ACCUMULATED DEPRECIATION \$(000)	(5b)* ACCUMULATED DEF TAXES \$(000)	(6) BEGINNING YEAR RATE BASE \$(000)	(7) ENDING OF YEAR RATE BASE \$(000)	(8) MID-YEAR RATE BASE \$(000)
2005	3.75%	2	0	41	2	(1)	44	42	43
2006	7.22%	3	-	39	3	(1)	42	40	41
2007	6.66%	3	0	38	5	(0)	40	38	39
2008	6.16%	3	0	36	7	0	38	36	37
2009	5.71%	2	0	34	9	0	36	34	35
2010	5.29%	2	0	33	10	1	34	32	33
2011	4.89%	2	0	31	12	1	32	30	31
2012	4.52%	2	0	29	14	1	30	29	29
2013	4.46%	2	0	27	15	1	28	26	27
2014	4.46%	2	0	26	17	1	26	24	25
2015	4.46%	2	0	24	19	1	24	23	23
2016	4.46%	2	0	22	21	2	23	21	22
2017	4.46%	2	0	21	22	2	21	19	20
2018	4.46%	2	0	19	24	2	19	17	18
2019	4.46%	2	0	17	26	2	17	15	16
2020	4.46%	2	0	15	27	2	15	13	14
2021	4.46%	2	0	14	29	2	13	12	12
2022	4.46%	2	0	12	31	2	12	10	11
2023	4.46%	2	0	10	33	2	10	8	9
2024	4.46%	2	0	9	34	3	8	6	7
2025	2.23%	-	(0)	7	36	2	6	5	5
2026	0.00%	0	(1)	5	38	2	5	3	4
2027	0.00%	0	(1)	3	39	1	3	2	3
2028	0.00%	0	(1)	2	41	1	2	1	2
2029	0.00%	0	(1)	(0)	43	0	1	0	1

* Column not specified in workbook

(1) YEAR	(2) NO. YEARS BEFORE IN-SERVICE	(3) PLANT ESCALATION RATE	(4) CUMULATIVE ESCALATION FACTOR	(5) YEARLY EXPENDITURE (%)	(6) ANNUAL SPENDING (\$/kW)	(7) CUMULATIVE AVERAGE SPENDING (\$/kW)
2001	-4	0.00%	1.000	18.08%	89.84	44.92
2002	-3	2.07%	1.021	38.39%	194.71	187.19
2003	-2	2.42%	1.045	42.19%	219.15	394.12
2004	-1	1.82%	1.084	1.33%	7.03	507.21

99.99% 510.73

YEAR	(8) NO. YEARS BEFORE IN-SERVICE	(8) CUMULATIVE SPENDING WITH AFUDC (\$/kW)	(8a)* DEBT AFUDC (\$/kW)	(8b)* CUMULATIVE DEBT AFUDC (\$/kW)	(9) YEARLY TOTAL AFUDC (\$/kW)	(9a)* CUMULATIVE TOTAL AFUDC (\$/kW)	(9b)* CONSTRUCTION PERIOD INTEREST (\$/kW)	(9c)* CUMULATIVE CPI (\$/kW)	(9d)* DEFERRED TAXES (\$/kW)	(9e)* CUMULATIVE DEFERRED TAXES (\$/kW)	(10) INCREMENTAL YEAR-END BOOK VALUE (\$/kW)	(11) CUMULATIVE YEAR-END BOOK VALUE (\$/kW)
2001	-4	44.92	1.54	1.54	4.46	4.46	3.41	3.41	(0.72)	(0.72)	94.30	94.30
2002	-3	191.65	8.58	8.12	19.10	23.56	14.49	17.90	(3.05)	(3.77)	213.81	308.11
2003	-2	417.69	14.41	22.53	41.85	85.41	31.31	49.21	(8.52)	(10.29)	281.00	569.11
2004	-1	572.63	19.94	42.47	57.88	123.30	42.29	91.50	(8.62)	(18.92)	64.92	634.03

42.47

123.30

91.50

(18.92)

634.03

IN SERVICE YEAR 2005
PLANT COSTS 498.89
AFUDC RATE 9.93%

	BOOK BASIS	BOOK BASIS FOR DEF. TAX	TAX BASIS
CONSTRUCTION CASH	34	34	34
EQUITY AFUDC	5		
DEBT AFUDC	3	3	
CPI			6
TOTAL	43	37	41

* Column not specified in workbook

1
2
3

INPUT DATA - PART 2
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: [REDACTED] Business Custom Incentive

(1) YEAR	(2) CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	(3) ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	(4) UTILITY AVERAGE SYSTEM FUEL COST (\$/kWh)	(5) AVOIDED MARGINAL FUEL COST (\$/kWh)	(6)* INCREASED MARGINAL FUEL COST (\$/kWh)	(7) REPLACEMENT FUEL COST (\$/kWh)	(8) PROGRAM kW EFFECTIVENESS FACTOR	(9) PROGRAM kWh EFFECTIVENESS FACTOR
2001	0	0	4.25	5.07	4.27	0.00	1.00	1.00
2002	1	1	3.77	4.74	3.78	0.00	1.00	1.00
2003	1	1	3.48	5.18	3.50	0.00	1.00	1.00
2004	1	1	3.47	5.00	3.48	0.00	1.00	1.00
2005	1	1	3.4*	4.73	3.42	3.48	1.00	1.00
2006	1	1	3.44	5.28	3.45	3.48	1.00	1.00
2007	1	*	3.40	5.10	3.4*	3.55	1.00	1.00
2008	1	*	3.57	5.78	3.59	3.60	1.00	1.00
2009	*	1	3.60	5.25	3.61	3.72	1.00	1.00
2010	*	1	3.62	4.75	3.64	3.70	1.00	1.00
2011	*	*	3.67	4.84	3.69	3.72	1.00	1.00
2012	*	*	3.69	4.84	3.70	3.83	1.00	1.00
2013	*	*	3.77	4.75	3.78	3.92	1.00	1.00
2014	1	1	3.80	4.84	3.82	3.94	1.00	1.00
2015	1	1	3.98	4.92	3.99	4.07	1.00	1.00
2016	1	1	4.12	5.03	4.13	4.18	1.00	1.00
2017	1	1	4.22	5.11	4.23	4.28	1.00	1.00
2018	1	1	4.32	5.22	4.33	4.43	1.00	1.00
2019	1	*	4.40	5.34	4.42	4.47	1.00	1.00
2020	1	*	4.52	5.42	4.53	4.68	1.00	1.00
2021	1	1	4.62	5.56	4.63	4.85	1.00	1.00
2022	1	1	4.69	5.49	4.70	4.93	1.00	1.00
2023	1	1	4.78	5.48	4.79	5.02	1.00	1.00
2024	1	1	4.87	5.55	4.88	5.1*	1.00	1.00

* THIS COLUMN IS USED ONLY FOR LOAD SHIFTING PROGRAMS WHICH SHIFT CONSUMPTION TO OFF-PEAK PERIODS
THE VALUES REPRESENT THE OFF PEAK SYSTEM FUEL COSTS

1
2
3

AVOIDED GENERATING BENEFITS
PROGRAM METHOD SELECTED: REV. REQ
PROGRAM NAME XXXXXXXXXX Business Custom Incentive

YEAR	(2) AVOIDED GEN UNIT CAPACITY COST \$(000)	(3) AVOIDED GEN UNIT FIXED O&M \$(000)	(4) AVOIDED GEN UNIT VARIABLE O&M \$(000)	(5) AVOIDED GEN UNIT FUEL COST \$(000)	(6) REPLACEMENT FUEL COST \$(000)	(7) AVOIDED GEN UNIT BENEFITS \$(000)
2001	0	0	0	0	0	0
2002	0	0	0	0	0	0
2003	0	0	0	0	0	0
2004	0	0	0	0	0	0
2005	9	4	0	14	17	10
2006	9	4	0	14	17	9
2007	8	4	0	14	17	9
2008	8	4	0	15	19	9
2009	8	4	0	18	19	9
2010	7	4	0	17	19	9
2011	7	5	0	17	20	9
2012	7	5	0	17	20	9
2013	7	5	0	18	20	9
2014	6	5	0	18	20	10
2015	6	5	0	18	20	10
2016	6	6	0	18	20	10
2017	6	6	0	18	20	10
2018	5	6	0	19	20	10
2019	5	6	0	19	20	10
2020	5	7	0	19	21	10
2021	5	7	0	20	22	10
2022	4	7	0	20	22	10
2023	4	8	0	21	22	10
2024	4	8	0	21	23	11

NOM	126	109	1	352	395	193
NPV	52	36	0	124	141	71

1
2
3

AVOIDED T&D AND PROGRAM FUEL SAVINGS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME [REDACTED] Business Custom Incentive

(1) YEAR	(2) AVOIDED TRANSMISSION CAP COST \$(000)	(3) AVOIDED TRANSMISSION O&M COST \$(000)	(4) TOTAL AVOIDED TRANSMISSION COST \$(000)	(5) AVOIDED DISTRIBUTION CAP COST \$(000)	(6) AVOIDED DISTRIBUTION O&M COST \$(000)	(7) TOTAL AVOIDED DISTRIBUTION COST \$(000)	(8) PROGRAM FUEL SAVINGS \$(000)	(8a)* PROGRAM OFF-PEAK PAYBACK \$(000)
2001	0	0	0	0	0	0	0	0
2002	0	0	0	0	0	0	0	0
2003	1	0	1	0	0	1	1	0
2004	1	0	1	0	0	1	1	0
2005	1	0	1	0	0	1	1	0
2006	1	0	1	0	0	1	1	0
2007	1	0	1	0	0	1	1	0
2008	1	0	1	0	0	1	1	0
2009	1	0	1	0	0	1	1	0
2010	1	0	1	0	0	1	1	0
2011	1	0	1	0	0	1	1	0
2012	1	0	1	0	0	1	1	0
2013	0	0	0	0	0	0	0	0
2014	0	0	0	0	0	0	0	0
2015	0	0	0	0	0	0	0	0
2016	0	0	0	0	0	0	0	0
2017	0	0	0	0	0	0	0	0
2018	0	0	0	0	0	0	0	0
2019	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	0	0
2021	0	0	0	0	0	0	0	0
2022	0	0	0	0	0	0	0	0
2023	0	0	0	0	0	0	0	0
2024	0	0	0	0	0	0	0	0

NOM.	11	7	17	6	7	14	17	12
NPV	5	2	7	3	3	6	7	5

* THESE VALUES REPRESENT THE COST OF THE INCREASED FUEL CONSUMPTION DUE TO GREATER OFF-PEAK ENERGY USAGE. USED FOR LOAD SHIFTING PROGRAMS ONLY.

1
2
3

TOTAL RESOURCE COST TEST
PROGRAM METHOD SELECTED: REV. REQ
PROGRAM NAME: ██████████ Business Custom Incentive

(1) YEAR	(2) INCREASED SUPPLY COSTS \$(000)	(3) UTILITY PROGRAM COSTS \$(000)	(4) PARTICIPANT PROGRAM COSTS \$(000)	(5) OTHER COSTS \$(000)	(6) TOTAL COSTS \$(000)	(7) AVOIDED GEN UNIT BENEFITS \$(000)	(8) AVOIDED T&D BENEFITS \$(000)	(9) PROGRAM FUEL SAVINGS \$(000)	(10) OTHER BENEFITS \$(000)	(11) TOTAL BENEFITS \$(000)	(12) NET BENEFITS \$(000)	(13) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2001	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	1	12	0	13	0	0	0	0	0	(13)	(13)
2003	0	0	0	0	0	0	2	0	0	2	2	(10)
2004	0	0	0	0	0	0	2	0	0	2	2	(9)
2005	0	0	0	0	0	10	2	0	0	12	11	(1)
2006	0	0	0	0	0	9	1	0	0	10	11	7
2007	0	0	0	0	0	9	1	0	0	10	11	14
2008	0	0	0	0	0	9	1	0	0	10	11	20
2009	0	0	0	0	0	9	1	0	0	10	10	25
2010	0	0	0	0	0	9	1	0	0	10	11	30
2011	0	0	0	0	0	9	1	0	0	10	11	35
2012	0	0	0	0	0	9	1	0	0	10	11	40
2013	0	0	0	0	0	9	1	0	0	10	11	44
2014	0	0	0	0	0	10	1	0	0	11	11	48
2015	0	0	0	0	0	10	1	0	0	11	11	52
2016	0	0	0	0	0	10	1	0	0	11	11	55
2017	0	0	0	0	0	10	1	0	0	11	11	58
2018	0	0	0	0	0	10	1	0	0	11	11	61
2019	0	0	0	0	0	10	1	0	0	11	11	64
2020	0	0	0	0	0	10	1	0	0	11	11	66
2021	0	0	0	0	0	10	1	0	0	11	11	68
2022	0	2	20	0	22	10	1	0	0	12	(10)	66
2023	0	0	0	0	0	10	1	0	0	12	12	68
2024	0	0	0	0	0	11	1	0	0	12	12	70

NOM	0	3	32	0	35	193	31	6	0	230	195
NPV	0	1	15	0	16	71	13	3	0	86	70

Discount Rate
Benefit/Cost Ratio (Col(11) : Col(6))

8.50 %
2.20 (1.0534)

1
2
3

PARTICIPANT COSTS AND BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
 PROGRAM NAME [REDACTED] Business Custom Incentive

(1) YEAR	(2) SAVINGS IN PARTICIPANTS BILLS \$(000)	(3) TAX CREDITS \$(000)	(4) UTILITY REBATES \$(000)	(5) OTHER BENEFITS \$(000)	(6) TOTAL BENEFITS \$(000)	(7) CUSTOMER EQUIPMENT COSTS \$(000)	(8) CUSTOMER O&M COSTS \$(000)	(9) OTHER COSTS \$(000)	(10) TOTAL COSTS \$(000)	(11) NET BENEFITS \$(000)	(12) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2001	0	0	0	0	0	0	0	0	0	0	0
2002	2	0	2	0	5	12	0	0	12	8	8
2003	5	0	0	0	5	0	0	0	0	5	13
2004	5	0	0	0	5	0	0	0	0	5	18
2005	5	0	0	0	5	0	0	0	0	5	23
2006	5	0	0	0	5	0	0	0	0	5	28
2007	5	0	0	0	5	0	0	0	0	5	33
2008	5	0	0	0	5	0	0	0	0	5	38
2009	5	0	0	0	5	0	0	0	0	5	43
2010	4	0	0	0	4	0	0	0	0	4	47
2011	4	0	0	0	4	0	0	0	0	4	51
2012	4	0	0	0	4	0	0	0	0	4	55
2013	4	0	0	0	4	0	0	0	0	4	59
2014	4	0	0	0	4	0	0	0	0	4	63
2015	4	0	0	0	4	0	0	0	0	4	67
2016	4	0	0	0	4	0	0	0	0	4	71
2017	4	0	0	0	4	0	0	0	0	4	75
2018	4	0	0	0	4	0	0	0	0	4	79
2019	4	0	0	0	4	0	0	0	0	4	83
2020	4	0	0	0	4	0	0	0	0	4	87
2021	4	0	0	0	4	0	0	0	0	4	91
2022	4	0	2	0	6	20	0	0	20	(14)	76
2023	4	0	0	0	4	0	0	0	0	4	79
2024	4	0	0	0	4	0	0	0	0	4	83

NOM	97	0	4	0	101	32	0	0	32	69
NPV	43	0	2	0	45	15	0	0	15	30

In Service of Gen Unit
 Discount Rate
 Benefit/Cost Ratio (Col(6) / Col(10))

2005
 8.50 %
 1.02

1
2
3

RATE IMPACT TEST
PROGRAM METHOD SELECTED: REV. REQ
PROGRAM NAME: [REDACTED] Business Custom Incentive

(1) YEAR	(2) INCREASED SUPPLY COSTS \$(000)	(3) UTILITY PROGRAM COSTS \$(000)	(4) INCENTIVES \$(000)	(5) REVENUE LOSSES \$(000)	(6) OTHER COSTS \$(000)	(7) TOTAL COSTS \$(000)	(8) AVOIDED GEN UNIT & FUEL BENEFITS \$(000)	(9) AVOIDED T&D BENEFITS \$(000)	(10) REVENUE GAINS \$(000)	(11) OTHER BENEFITS \$(000)	(12) TOTAL BENEFITS \$(000)	(13) NET BENEFITS \$(000)	(14) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2001	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	0	2	2	0	0	0	0	0	0	0	(5)	(5)
2003	0	0	0	5	0	5	0	2	0	0	2	(3)	(7)
2004	0	0	0	5	0	5	0	2	0	0	2	(3)	(10)
2005	0	0	0	5	0	5	10	2	0	0	12	7	(5)
2006	0	0	0	5	0	5	10	*	0	0	10	7	(1)
2007	0	0	0	5	0	5	10	*	0	0	10	6	3
2008	0	0	0	5	0	5	10	*	0	0	10	6	7
2009	0	0	0	5	0	5	9	*	0	0	9	6	10
2010	0	0	0	4	0	4	9	*	0	0	9	6	13
2011	0	0	0	4	0	4	10	*	0	0	10	7	16
2012	0	0	0	4	0	4	10	*	0	0	10	7	19
2013	0	0	0	4	0	4	10	*	0	0	10	7	21
2014	0	0	0	4	0	4	10	*	0	0	10	7	24
2015	0	0	0	4	0	4	10	*	0	0	10	7	26
2016	0	0	0	4	0	4	10	*	0	0	10	7	28
2017	0	0	0	4	0	4	10	*	0	0	10	7	30
2018	0	0	0	4	0	4	10	*	0	0	10	7	32
2019	0	0	0	4	0	4	10	*	0	0	10	8	34
2020	0	0	0	4	0	4	10	*	0	0	10	7	36
2021	0	0	0	4	0	4	10	*	0	0	10	7	37
2022	0	2	2	4	0	8	10	*	0	0	10	4	38
2023	0	0	0	4	0	4	10	*	0	0	10	8	39
2024	0	0	0	4	0	4	11	*	0	0	10	8	40

NOM.	0	3	4	97	0	104	199	31	0	0	230	126
NPV	0	1	2	43	0	46	73	13	0	0	86	40

Discount Rate
Benefit/Cost Ratio (Col(12) / Col(7))

8.50 %
[REDACTED]

1
2
3

INPUT DATA - PART 1 CONTINUED
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME [REDACTED] Business Customer Incentive

I PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER KW REDUCTION AT METER	7,372.00 KW
(2) GENERATOR KW REDUCTION PER CUSTOMER	9,479.33 KW
(3) KW LINE LOSS PERCENTAGE	9.01 %
(4) GENERATOR kWh REDUCTION PER CUSTOMER	42,460,744.2 kWh
(5) kWh LINE LOSS PERCENTAGE	7.02 %
(6) GROUP LINE LOSS MULTIPLIER	1.0000
(7) CUSTOMER kWh INCREASE AT METER	0.0 kWh

II ECONOMIC LIFE & K FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	27 YEARS
(2) GENERATOR ECONOMIC LIFE	30 YEARS
(3) T&D ECONOMIC LIFE	35 YEARS
(4) K FACTOR FOR GENERATION	1.61524
(5) K FACTOR FOR T & D	1.46985

III UTILITY & CUSTOMER COSTS

(1) UTILITY NON RECURRING COST PER CUSTOMER	*** \$/CUST
(2) UTILITY RECURRING COST PER CUSTOMER	*** \$/CUST
(3) UTILITY COST ESCALATION RATE	*** %
(4) CUSTOMER EQUIPMENT COST	*** \$/CUST
(5) CUSTOMER EQUIPMENT ESCALATION RATE	*** %
(6) CUSTOMER O & M COST	*** \$/CUST/YR
(7) CUSTOMER O & M COST ESCALATION RATE	*** %
(8) INCREASED SUPPLY COSTS	*** \$/CUST/YR
(9) SUPPLY COSTS ESCALATION RATES	*** %
(10) UTILITY DISCOUNT RATE	8.98 %
(11) UTILITY AFUDC RATE	10.30 %
(12) UTILITY NON RECURRING REBATE/INCENTIVE	*** \$/CUST
(13) UTILITY RECURRING REBATE/INCENTIVE	*** \$/CUST
(14) UTILITY REBATE/INCENTIVE ESCALATION RATE	*** %

IV AVOIDED GENERATOR AND T&D COSTS

(1) BASE YEAR	1999
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2009
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2009/2005
(4) BASE YEAR AVOIDED GENERATING COST	519 \$/KW
(5) BASE YEAR AVOIDED TRANSMISSION COST	0 \$/KW
(6) BASE YEAR DISTRIBUTION COST	0 \$/KW
(7) GEN. TRAN. & DIST. COST ESCALATION RATE	1.75 %
(8) GENERATOR FIXED O & M COST	38 \$/KW/YR
(9) GENERATOR FIXED O&M ESCALATION RATE	4.0 %
(10) TRANSMISSION FIXED O & M COST	0.00 \$/KW
(11) DISTRIBUTION FIXED O & M COST	0.00 \$/KW
(12) T&D FIXED O&M ESCALATION RATE	4.0 %
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	2.00 CENTS/KWH
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.0 %
(15) GENERATOR CAPACITY FACTOR	41% in service year
(16) AVOIDED GENERATING UNIT FUEL COST	2.10 CENTS PER kWh in service year
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	1.0 %

V NON-FUEL ENERGY AND DEMAND CHARGES

(1) NON-FUEL COST IN CUSTOMER BILL	*** CENTS/KWH
(2) NON-FUEL COST ESCALATION RATE	*** %
(3) DEMAND CHARGE IN CUSTOMER BILL	*** \$/KW/MO
(4) DEMAND CHARGE ESCALATION RATE	*** %

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** VALUE SHOWN IS FOR FIRST YEAR ONLY (VALUE VARIES OVER TIME)
*** PROGRAM COST CALCULATION VALUES ARE SHOWN ON PAGE 2

1
2
3

* INPUT DATA - PART 1 CONTINUED
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME ██████████ - Business Custom Incentive

YEAR	(1) UTILITY PROGRAM COSTS WITHOUT INCENTIVES \$(000)	(2) UTILITY INCENTIVES \$(000)	(3) OTHER UTILITY COSTS \$(000)	(4) TOTAL UTILITY PROGRAM COSTS \$(000)	(5) ENERGY CHARGE REVENUE LOSSES \$(000)	(6) DEMAND CHARGE REVENUE LOSSES \$(000)	(7) PARTICIPANT EQUIPMENT COSTS \$(000)	(8) PARTICIPANT O&M COSTS \$(000)	(9) OTHER PARTICIPANT COSTS \$(000)	(10) TOTAL PARTICIPANT COSTS \$(000)
1998	0	0	0	0	0	0	0	0	0	0
1999	0	0	0	0	0	0	0	0	0	0
2000	10	450	0	460	611	116	17,000	0	0	17,000
2001	0	0	0	0	1,252	233	0	0	0	0
2002	0	0	0	0	1,250	215	0	0	0	0
2003	0	0	0	0	1,290	234	0	0	0	0
2004	0	0	0	0	1,300	232	0	0	0	0
2005	0	0	0	0	1,356	693	0	0	0	0
2006	0	0	0	0	1,368	67	0	0	0	0
2007	0	0	0	0	1,383	670	0	0	0	0
2008	0	0	0	0	1,395	671	0	0	0	0
2009	0	0	0	0	1,395	669	0	0	0	0
2010	0	0	0	0	1,491	647	0	0	0	0
2011	0	0	0	0	1,512	630	0	0	0	0
2012	0	0	0	0	1,536	630	0	0	0	0
2013	0	0	0	0	1,561	625	0	0	0	0
2014	0	0	0	0	1,598	624	0	0	0	0
2015	0	0	0	0	1,619	621	0	0	0	0
2016	0	0	0	0	1,650	614	0	0	0	0
2017	0	0	0	0	1,653	615	0	0	0	0
2018	0	0	0	0	1,675	612	0	0	0	0
2019	0	0	0	0	1,698	609	0	0	0	0
2020	0	0	0	0	1,721	605	0	0	0	0
2021	0	0	0	0	1,744	602	0	0	0	0
2022	0	0	0	0	1,768	599	0	0	0	0
2023	0	0	0	0	1,792	596	0	0	0	0
2024	0	0	0	0	1,816	593	0	0	0	0

NOM	10	450	0	460	37,434	13,631	17,000	0	0	17,000
NPV	8	379	0	387	12,265	4,240	14,315	0	0	14,315

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** NEGATIVE COSTS WILL BE CALCULATED AS POSITIVE BENEFITS FOR TRC AND RIM TESTS

1
2
3

CALCULATION OF GEN K-FACTOR
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME ██████████ Business Custom Incentive

YEAR	(2) MID-YEAR RATE BASE \$(000)	(3) DEBT \$(000)	(4) PREFERRED STOCK \$(000)	(5) COMMON EQUITY \$(000)	(6) INCOME TAXES \$(000)	(7) OTHER TAXES & INSURANCE \$(000)	(8) DEPRECIATION \$(000)	(9) DEFERRED TAXES \$(000)	(10) TOTAL FIXED CHARGES \$(000)	(11) PRESENT WORTH FIXED CHARGES \$(000)	(12) CUMULATIVE PW FIXED CHARGES \$(000)
2005	6,201	212	0	425	264	87	207	13	1,209	1,209	1,209
2006	5,941	203	0	408	172	87	207	34	1,171	1,075	2,284
2007	5,646	193	0	388	172	87	207	81	1,128	950	3,235
2008	5,364	183	0	369	172	87	207	10	1,087	840	4,075
2009	5,093	174	0	350	171	87	207	59	1,048	743	4,818
2010	4,832	165	0	332	159	87	207	49	1,010	657	5,474
2011	4,581	157	0	315	168	87	207	40	973	581	6,055
2012	4,339	148	0	298	166	87	207	31	937	514	6,569
2013	4,102	140	0	282	157	87	207	30	903	454	7,023
2014	3,865	132	0	266	147	87	207	30	868	401	7,423
2015	3,629	124	0	249	137	87	207	30	834	353	7,775
2016	3,392	116	0	233	126	87	207	30	798	310	8,087
2017	3,156	108	0	217	116	87	207	30	765	270	8,359
2018	2,919	100	0	201	106	87	207	30	730	239	8,598
2019	2,683	92	0	184	96	87	207	30	695	209	8,807
2020	2,446	84	0	168	86	87	207	30	661	182	8,989
2021	2,210	76	0	152	75	87	207	30	628	158	9,147
2022	1,973	67	0	136	65	87	207	30	593	137	9,284
2023	1,736	59	0	119	55	87	207	30	557	119	9,403
2024	1,500	51	0	103	45	87	207	30	523	102	9,505
2025	1,289	44	0	89	37	87	207	(22)	482	88	9,593
2026	1,130	39	0	78	32	87	207	(74)	462	77	9,670
2027	997	34	0	69	27	87	207	(74)	449	68	9,738
2028	864	30	0	59	21	87	207	(74)	430	60	9,798
2029	731	25	0	50	15	87	207	(74)	410	52	9,850
2030	598	20	0	41	10	87	207	(74)	391	46	9,895
2031	465	16	0	32	7	87	207	(74)	371	40	9,935
2032	332	11	0	23	5	87	207	(74)	352	35	9,970
2033	199	7	0	14	3	87	207	(74)	333	30	10,000
2034	66	2	0	5	1	87	207	(74)	313	26	10,025

IN SERVICE COS (\$000) 6,207
 IN SERVICE YEAR 2005
 BOOK LIFE (YRS) 30
 EFFEC TAX RATE 38.575
 DISCOUNT RATE 8.98%
 OTAX & INS RATE 1.40%

CAPITAL STRUCTURE

SOURCE	WEIGHT	COST
DEBT	45%	7.50%
P/S	0%	0.00%
C/S	55%	12.50%

K-FACTOR = 0.0740 IN SERVICE COS = 6,151.24

1
2
3

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME Business

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
YEAR	TAX SCHEDULE	TAX DEPRECIATION \$(000)	ACCUMULATED TAX DEPRECIATION \$(000)	BOOK DEPRECIATION \$(000)	ACCUMULATED BOOK DEPRECIATION \$(000)	BOOK FOR DEFERRED TAX \$(000)	ACCUMULATED BOOK DEPR FOR DEFERRED TAX \$(000)	TAX DUE TO DEPRECIATION \$(000)	TOTAL EQUITY AFUDC \$(000)	BOOK DEPR RATE MINUS % LIFE	(10)/(11) TAX RATE \$:000	SALVAGE TAX RATE \$(000)	ANNUAL DEFERRED TAX \$(000)	ACCUMULATED DEFERRED TAX \$(000)
2005	3.75%	226	226	207	207	192	192	13	459	0	0	0	13	191
2006	7.22%	434	660	207	414	192	383	84	459	0	0	0	94	3
2007	6.68%	402	1,062	207	621	192	575	81	459	0	0	0	81	84
2008	6.18%	372	1,434	207	828	192	766	71	459	0	0	0	70	153
2009	5.71%	344	1,778	207	1,034	192	958	58	459	0	0	0	58	212
2010	5.29%	318	2,096	207	1,241	192	1,150	49	459	0	0	0	49	261
2011	4.89%	294	2,390	207	1,448	192	1,341	40	459	0	0	0	40	300
2012	4.52%	272	2,662	207	1,655	192	1,533	31	459	0	0	0	31	331
2013	4.46%	269	2,930	207	1,862	192	1,724	31	459	0	0	0	30	361
2014	4.46%	268	3,199	207	2,069	192	1,916	31	459	0	0	0	30	391
2015	4.46%	269	3,467	207	2,276	192	2,107	31	459	0	0	0	30	420
2016	4.46%	268	3,736	207	2,483	192	2,299	31	459	0	0	0	30	450
2017	4.46%	269	4,004	207	2,690	192	2,491	30	459	0	0	0	30	480
2018	4.46%	268	4,273	207	2,896	192	2,682	30	459	0	0	0	30	509
2019	4.46%	269	4,541	207	3,103	192	2,874	30	459	0	0	0	30	539
2020	4.46%	268	4,810	207	3,310	192	3,065	30	459	0	0	0	30	569
2021	4.46%	269	5,078	207	3,517	192	3,257	30	459	0	0	0	30	599
2022	4.46%	268	5,346	207	3,724	192	3,449	30	459	0	0	0	30	628
2023	4.46%	269	5,615	207	3,931	192	3,640	30	459	0	0	0	30	658
2024	4.46%	268	5,883	207	4,138	192	3,832	30	459	0	0	0	30	687
2025	2.23%	134	6,018	207	4,345	192	4,023	121	459	0	0	0	121	665
2026	0.00%	0	6,018	207	4,552	192	4,215	174	459	0	0	0	174	591
2027	0.00%	0	6,018	207	4,759	192	4,406	174	459	0	0	0	174	517
2028	0.00%	0	6,018	207	4,965	192	4,595	174	459	0	0	0	174	443
2029	0.00%	0	6,018	207	5,172	192	4,790	174	459	0	0	0	174	370
2030	0.00%	0	6,018	207	5,379	192	4,981	174	459	0	0	0	174	296
2031	0.00%	0	6,018	207	5,586	192	5,173	174	459	0	0	0	174	222
2032	0.00%	0	6,018	207	5,793	192	5,364	174	459	0	0	0	174	148
2033	0.00%	0	6,018	207	6,000	192	5,556	174	459	0	0	0	174	74
2034	0.00%	0	6,018	207	6,207	192	5,746	174	459	0	0	0	174	0

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2029
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	(104)
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	459
BOOK DEPR RATE - 1/USEFUL LIFE	3.33%

Docket No. 040003-EG
 Exhibit No. _____
 Florida Power & Light Co.
 (KG-1)
 Schedule CT-6
 Page 43 of 96

page 4b

1
2
3

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME [REDACTED] Business Custom Incentive

(1)	(2)	(3)	(4)	(5)	(5a)*	(5b)*	(6)	(7)	(8)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION \$(000)	DEFERRED TAX \$(000)	END OF YEAR NET PLANT IN SERVICE \$(000)	ACCUMULATED DEPRECIATION \$(000)	ACCUMULATED DEF TAXES \$(000)	BEGINNING YEAR RATE BASE \$(000)	ENDING OF YEAR RATE BASE \$(000)	MID-YEAR RATE BASE \$(000)
2005	3.75%	226	13	6,000	207	(91)	6,311	6,091	6,201
2006	7.22%	434	94	5,793	414	3	5,091	5,790	5,941
2007	6.68%	402	81	5,586	621	84	5,790	5,502	5,646
2008	6.18%	372	70	5,379	828	153	5,502	5,226	5,364
2009	5.71%	344	59	5,172	1,034	212	5,226	4,960	5,193
2010	5.29%	318	49	4,965	1,241	261	4,960	4,705	4,832
2011	4.89%	294	40	4,759	1,448	300	4,705	4,458	4,581
2012	4.52%	272	31	4,552	1,652	331	4,458	4,220	4,339
2013	4.46%	269	30	4,345	1,862	361	4,220	3,984	4,102
2014	4.46%	268	30	4,138	2,069	391	3,984	3,747	3,865
2015	4.46%	269	30	3,931	2,276	420	3,747	3,511	3,629
2016	4.46%	268	30	3,724	2,483	450	3,511	3,274	3,392
2017	4.46%	269	30	3,517	2,690	480	3,274	3,037	3,156
2018	4.46%	268	30	3,310	2,896	509	3,037	2,801	2,919
2019	4.46%	269	30	3,103	3,103	539	2,801	2,564	2,683
2020	4.46%	268	30	2,896	3,310	569	2,564	2,328	2,446
2021	4.46%	269	30	2,690	3,517	599	2,328	2,091	2,210
2022	4.46%	268	30	2,483	3,724	628	2,091	1,855	1,973
2023	4.46%	269	30	2,276	3,931	658	1,855	1,618	1,736
2024	4.46%	268	30	2,069	4,138	687	1,618	1,382	1,500
2025	2.23%	134	(22)	1,862	4,345	691	1,382	1,147	1,265
2026	0.00%	0	(74)	1,655	4,552	591	1,147	1,064	1,130
2027	0.00%	0	(74)	1,448	4,759	517	1,064	931	997
2028	0.00%	0	(74)	1,241	4,965	443	931	798	864
2029	0.00%	0	(74)	1,034	5,172	370	798	665	731
2030	0.00%	0	(74)	828	5,379	296	665	532	598
2031	0.00%	0	(74)	621	5,586	222	532	399	465
2032	0.00%	0	(74)	414	5,793	148	399	266	332
2033	0.00%	0	(74)	207	6,000	74	266	133	199
2034	0.00%	0	(74)	0	6,207	0	133	0	96

* Column not specified in workbook

(1) YEAR	(2) NO YEARS BEFORE IN-SERVICE	(3) PLANT ESCALATION RATE	(4) CUMULATIVE ESCALATION FACTOR	(5) YEARLY EXPENDITURE (%)	(6) ANNUAL SPENDING (\$/kW)	(7) CUMULATIVE AVERAGE SPENDING (\$/kW)
1998	-7	0.00%	1.000	0.00%	0.00	0.00
1999	-6	1.78%	1.018	0.00%	0.00	0.00
2000	-5	1.53%	1.033	0.32%	1.72	0.86
2001	-4	2.64%	1.061	0.65%	3.58	3.51
2002	-3	2.62%	1.088	13.85%	78.24	44.42
2003	-2	2.28%	1.113	35.34%	204.20	185.63
2004	-1	2.27%	1.139	49.84%	294.50	434.98

100.00% 582.24

YEAR	(8) NO YEARS BEFORE IN-SERVICE	(8) CUMULATIVE SPENDING WITH AFUDC (\$/kW)	(8a)* DEBT AFUDC (\$/kW)	(8b)* CUMULATIVE DEBT AFUDC (\$/kW)	(9) YEARLY TOTAL AFUDC (\$/kW)	(9a)* CUMULATIVE TOTAL AFUDC (\$/kW)	(9b)* ONSTRUCTION PERIOD INTEREST (\$/kW)	(9c)* CUMULATIVE CPI (\$/kW)	(9d)* DEFERRED TAXES (\$/kW)	(9e)* CUMULATIVE DEFERRED TAXES (\$/kW)	(10) INCREMENTAL YEAR-END BOOK VALUE (\$/kW)	(11) CUMULATIVE YEAR-END BOOK VALUE (\$/kW)
1998	-7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1999	-6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2000	-5	0.86	0.03	0.03	0.09	0.09	0.07	0.07	(0.01)	(0.01)	1.80	1.80
2001	-4	3.59	0.12	0.15	0.37	0.46	0.27	0.34	(0.06)	(0.07)	3.95	5.75
2002	-3	44.88	1.54	1.69	4.63	5.09	3.40	3.74	(0.72)	(0.79)	82.87	88.62
2003	-2	190.72	6.55	8.24	19.72	24.80	14.39	18.13	(3.03)	(3.82)	223.91	312.54
2004	-1	459.79	15.86	24.09	47.73	72.53	34.44	52.57	(7.17)	(10.98)	342.23	654.77

24.09

72.53

52.57

(10.98)

654.77

IN SERVICE YEAR 2005
PLANT COSTS 519
AFUDC RATE 10.30%

	BOOK BASIS		TAX BASIS
	BOOK BASIS	FOR DEF TAX	
CONSTRUCTION CASH	5,519	5,519	5,519
EQUITY AFUDC	459		
DEBT AFUDC	228	228	
CPI			498
TOTAL	6,207	5,748	6,017

* Column not specified in workbook

1
2
3

INPUT DATA - PART 2
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME [REDACTED] Business Custom Incentive

(1) YEAR	(2) CUMULATIVE TOTAL ARTICIPATING CUSTOMERS	(3) ADJUSTED CUMULATIVE ARTICIPATING CUSTOMERS	(4) UTILITY AVERAGE SYSTEM FUEL COST (\$/kWh)	(5) AVOIDED MARGINAL FUEL COST (\$/kWh)	(6) INCREASED MARGINAL FUEL COST (\$/kWh)	(7) REPLACEMENT PROGRAM FUEL COST (\$/kWh)	(8) PROGRAM EFFECTIVENESS FACTOR	(9) PROGRAM EFFECTIVENESS FACTOR
1998	0	0	2.00	2.11	2.22	0.00	1.00	1.00
1999	0	0	2.23	2.40	2.52	0.00	1.00	1.00
2000	1	1	2.45	2.65	2.80	0.00	1.00	1.00
2001	1	1	2.73	3.01	3.22	0.00	1.00	1.00
2002	1	1	2.61	2.90	3.06	0.00	1.00	1.00
2003	1	1	2.60	2.91	3.14	0.00	1.00	1.00
2004	1	1	2.78	3.12	3.39	0.00	1.00	1.00
2005	1	1	2.93	3.33	3.62	3.25	1.00	1.00
2006	1	1	3.01	3.42	3.73	3.34	1.00	1.00
2007	1	1	3.13	3.60	3.97	3.49	1.00	1.00
2008	1	1	3.07	3.52	3.89	3.45	1.00	1.00
2009	1	1	3.15	3.62	4.01	3.60	1.00	1.00
2010	1	1	3.14	3.61	4.05	3.57	1.00	1.00
2011	1	1	3.32	3.83	4.22	3.71	1.00	1.00
2012	1	1	3.38	3.90	4.36	3.77	1.00	1.00
2013	1	1	3.47	4.01	4.49	3.84	1.00	1.00
2014	1	1	3.55	4.08	4.59	3.92	1.00	1.00
2015	1	1	3.58	4.13	4.66	3.95	1.00	1.00
2016	1	1	3.62	4.16	4.72	4.00	1.00	1.00
2017	1	1	3.75	4.31	4.91	4.13	1.00	1.00
2018	1	1	3.93	4.55	5.16	4.35	1.00	1.00
2019	1	1	4.09	4.77	5.43	4.55	1.00	1.00
2020	1	1	4.23	4.94	5.61	4.79	1.00	1.00
2021	1	1	4.32	5.04	5.74	4.88	1.00	1.00
2022	1	1	4.41	5.16	5.89	4.97	1.00	1.00
2023	1	1	4.53	5.31	6.07	5.10	1.00	1.00
2024	1	1	4.64	5.44	6.24	5.23	1.00	1.00

* THIS COLUMN IS USED ONLY FOR LOAD SHIFTING PROGRAMS WHICH SHIFT CONSUMPTION TO OFF-PEAK PERIODS
THE VALUES REPRESENT THE OFF PEAK SYSTEM FUEL COSTS

1 AVOIDED GENERATING BENEFITS
 2 PROGRAM METHOD SELECTED REV_REQ
 3 PROGRAM NAME [REDACTED] Business Custom Incentive

YEAR	(2) AVOIDED GEN UNIT CAPACITY COST \$(000)	(3) AVOIDED GEN UNIT FIXED O&M \$(000)	(4) AVOIDED GEN UNIT VARIABLE O&M \$(000)	(5) AVOIDED GEN UNIT FUEL COST \$(000)	(6) REPLACEMENT FUEL COST \$(000)	(7) AVOIDED GEN UNIT BENEFITS \$(000)
1998	0	0	0	0	0	0
1999	0	0	0	0	0	0
2000	0	0	0	0	0	0
2001	0	0	0	0	0	0
2002	0	0	0	0	0	0
2003	0	0	0	0	0	0
2004	0	0	0	0	0	0
2005	1,209	434	61	1,636	2,453	887
2006	1,171	451	64	1,715	2,595	806
2007	1,128	469	67	1,766	2,751	681
2008	1,087	488	69	1,787	2,714	717
2009	1,048	508	70	1,789	2,798	516
2010	1,010	528	69	1,742	2,672	676
2011	973	549	71	1,767	2,780	580
2012	937	571	73	1,818	2,824	576
2013	903	594	75	1,874	2,848	597
2014	868	618	76	1,928	2,878	512
2015	834	642	78	1,963	2,896	621
2016	799	668	80	1,996	2,906	637
2017	765	695	82	2,057	3,013	585
2018	730	723	85	2,120	3,183	474
2019	695	752	88	2,194	3,364	365
2020	661	782	91	2,260	3,543	250
2021	626	813	94	2,310	3,608	235
2022	592	845	96	2,363	3,676	220
2023	557	879	99	2,421	3,767	190
2024	523	914	102	2,485	3,864	160

NOM	17,116	12,923	1591	39,991	61,135	10,487
NPV	5,208	3,162	405	10,306	15,733	3,348

1
2
3

AVOIDED T&D AND PROGRAM FUEL SAVINGS
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME XXXXXXXXXX Business Custom Incentive

(1) YEAR	(2) AVOIDED TRANSMISSION CAP COST \$(000)	(3) AVOIDED TRANSMISSION O&M COST \$(000)	(4) TOTAL AVOIDED TRANSMISSION COST \$(000)	(5) AVOIDED DISTRIBUTION CAP COST \$(000)	(6) AVOIDED DISTRIBUTION O&M COST \$(000)	(7) TOTAL AVOIDED DISTRIBUTION COST \$(000)	(8) PROGRAM FUEL SAVINGS \$(000)	(9) PROGRAM OFF-PEAK PAYBACK \$(000)
1998	0	0	0	0	0	0	0	0
1999	0	0	0	0	0	0	0	0
2000	0	0	0	0	0	0	579	0
2001	0	0	0	0	0	0	1,321	0
2002	0	0	0	0	0	0	1,278	0
2003	0	0	0	0	0	0	1,290	0
2004	0	0	0	0	0	0	1,379	0
2005	0	0	0	0	0	0	1,472	0
2006	0	0	0	0	0	0	1,513	0
2007	0	0	0	0	0	0	1,599	0
2008	0	0	0	0	0	0	1,559	0
2009	0	0	0	0	0	0	1,506	0
2010	0	0	0	0	0	0	1,532	0
2011	0	0	0	0	0	0	1,703	0
2012	0	0	0	0	0	0	1,736	0
2013	0	0	0	0	0	0	1,783	0
2014	0	0	0	0	0	0	1,814	0
2015	0	0	0	0	0	0	1,833	0
2016	0	0	0	0	0	0	1,844	0
2017	0	0	0	0	0	0	1,915	0
2018	0	0	0	0	0	0	2,023	0
2019	0	0	0	0	0	0	2,124	0
2020	0	0	0	0	0	0	2,205	0
2021	0	0	0	0	0	0	2,250	0
2022	0	0	0	0	0	0	2,303	0
2023	0	0	0	0	0	0	2,359	0
2024	0	0	0	0	0	0	2,431	0

NOM	0	0	0	0	0	0	42,522	0
NPV	0	0	0	0	0	0	12,536	0

* THESE VALUES REPRESENT THE COST OF THE INCREASED FUEL CONSUMPTION DUE TO GREATER OFF-PEAK ENERGY USAGE. USED FOR LOAD SHIFTING PROGRAMS ONLY.

1
2
3

TOTAL RESOURCE COST TEST
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME [REDACTED] - Business Custom Incentive

(1) YEAR	(2) INCREASED SUPPLY COSTS \$(000)	(3) UTILITY PROGRAM COSTS \$(000)	(4) PARTICIPANT PROGRAM COSTS \$(000)	(5) OTHER COSTS \$(000)	(6) TOTAL COSTS \$(000)	(7) AVOIDED GEN UNIT BENEFITS \$(000)	(8) AVOIDED T&D BENEFITS \$(000)	(9) PROGRAM FUEL SAVINGS \$(000)	(10) OTHER BENEFITS \$(000)	(11) TOTAL BENEFITS \$(000)	(12) NET BENEFITS \$(000)	(13) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
1998	0	0	0	0	0	0	0	0	0	0	0	0
1999	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	10	17,000	0	17,010	0	0	579	0	579	116,431	13,955
2001	0	0	0	0	0	0	0	1,321	0	1,321	1,321	11,215
2002	0	0	0	0	0	0	0	1,278	0	1,278	1,278	11,029
2003	0	0	0	0	0	0	0	1,280	0	1,280	1,280	11,076
2004	0	0	0	0	0	0	0	1,379	0	1,379	1,379	11,253
2005	0	0	0	0	0	897	0	1,472	0	2,365	2,365	9,967
2006	0	0	0	0	0	806	0	1,513	0	2,320	2,320	7,744
2007	0	0	0	0	0	581	0	1,559	0	2,280	2,280	5,742
2008	0	0	0	0	0	717	0	1,559	0	2,276	2,276	3,778
2009	0	0	0	0	0	616	0	1,505	0	2,223	2,223	4,915
2010	0	0	0	0	0	676	0	1,502	0	2,278	2,278	4,102
2011	0	0	0	0	0	580	0	1,703	0	2,283	2,283	3,356
2012	0	0	0	0	0	576	0	1,735	0	2,312	2,312	2,662
2013	0	0	0	0	0	597	0	1,753	0	2,380	2,380	2,006
2014	0	0	0	0	0	612	0	1,814	0	2,426	2,426	1,393
2015	0	0	0	0	0	621	0	1,833	0	2,454	2,454	613
2016	0	0	0	0	0	637	0	1,844	0	2,481	2,481	125
2017	0	0	0	0	0	585	0	1,915	0	2,500	2,500	193
2018	0	0	0	0	0	474	0	2,023	0	2,497	2,497	641
2019	0	0	0	0	0	365	0	2,124	0	2,490	2,490	1,050
2020	0	0	0	0	0	250	0	2,205	0	2,455	2,455	1,421
2021	0	0	0	0	0	235	0	2,250	0	2,485	2,485	1,765
2022	0	0	0	0	0	220	0	2,303	0	2,523	2,523	2,085
2023	0	0	0	0	0	190	0	2,369	0	2,559	2,559	2,384
2024	0	0	0	0	0	160	0	2,431	0	2,590	2,590	2,601

NOM	0	10	17,000	0	17,010	10,467	0	43,522	0	54,010	37,000
NPV	0	8	14,315	0	14,323	3,348	0	13,625	0	16,984	2,661

Discount Rate 8.95 %
Benefit/Cost Ratio (Col(11) / Col(5)) 1.19

1
2
3

PARTICIPANT COSTS AND BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
 PROGRAM NAME ██████████ - Business Custom Incentive

(1) YEAR	(2) SAVINGS IN PARTICIPANTS BILLS \$(000)	(3) TAX CREDITS \$(000)	(4) UTILITY REBATES \$(000)	(5) OTHER BENEFITS \$(000)	(6) TOTAL BENEFITS \$(000)	(7) CUSTOMER EQUIPMENT COSTS \$(000)	(8) CUSTOMER O&M COSTS \$(000)	(9) OTHER COSTS \$(000)	(10) TOTAL COSTS \$(000)	(11) NET BENEFITS \$(000)	(12) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
1998	0	0	0	0	0	0	0	0	0	0	0
1999	0	0	0	0	0	0	0	0	0	0	0
2000	727	0	450	0	1,177	17,000	0	0	17,000	15,823	15,823
2001	1,484	0	0	0	1,484	0	0	0	0	1,484	17,307
2002	1,483	0	0	0	1,483	0	0	0	0	1,483	18,790
2003	1,523	0	0	0	1,523	0	0	0	0	1,523	20,313
2004	1,532	0	0	0	1,532	0	0	0	0	1,532	21,845
2005	2,039	0	0	0	2,039	0	0	0	0	2,039	23,884
2006	2,038	0	0	0	2,038	0	0	0	0	2,038	25,922
2007	2,053	0	0	0	2,053	0	0	0	0	2,053	27,975
2008	2,065	0	0	0	2,065	0	0	0	0	2,065	30,040
2009	2,064	0	0	0	2,064	0	0	0	0	2,064	32,114
2010	2,138	0	0	0	2,138	0	0	0	0	2,138	34,252
2011	2,142	0	0	0	2,142	0	0	0	0	2,142	36,394
2012	2,166	0	0	0	2,166	0	0	0	0	2,166	38,550
2013	2,186	0	0	0	2,186	0	0	0	0	2,186	40,719
2014	2,222	0	0	0	2,222	0	0	0	0	2,222	42,901
2015	2,240	0	0	0	2,240	0	0	0	0	2,240	45,085
2016	2,264	0	0	0	2,264	0	0	0	0	2,264	47,271
2017	2,268	0	0	0	2,268	0	0	0	0	2,268	49,459
2018	2,287	0	0	0	2,287	0	0	0	0	2,287	51,646
2019	2,307	0	0	0	2,307	0	0	0	0	2,307	53,833
2020	2,326	0	0	0	2,326	0	0	0	0	2,326	56,019
2021	2,347	0	0	0	2,347	0	0	0	0	2,347	58,206
2022	2,367	0	0	0	2,367	0	0	0	0	2,367	60,392
2023	2,388	0	0	0	2,388	0	0	0	0	2,388	62,578
2024	2,409	0	0	0	2,409	0	0	0	0	2,409	64,764

NOM	51,065	0	450	0	51,515	17,000	0	0	17,000	34,515
NPV	16,505	0	379	0	16,884	14,315	0	0	14,315	2,569

In Service of Gen Unit
 Discount Rate 2005 8.98 %
 Benefit/Cost Ratio (Col(6) / Col(10)) 1.18

Docket No. 040002-EG
 Exhibit No. _____
 Florida Power & Light Co.
 (KG-1)
 Schedule CT-6
 Page 50 of 96

1
2
3

RATE IMPACT TEST
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME [REDACTED] Business Custom Incentive

(1) YEAR	(2) INCREASED SUPPLY COSTS \$:(000)	(3) UTILITY PROGRAM COSTS \$:(000)	(4) INCENTIVES \$:(000)	(5) REVENUE LOSSES \$:(000)	(6) OTHER COSTS \$:(000)	(7) TOTAL COSTS \$:(000)	(8) AVOIDED GEN UNIT & FUEL BENEFITS \$:(000)	(9) AVOIDED T&D BENEFITS \$:(000)	(10) REVENUE GAINS \$:(000)	(11) OTHER BENEFITS \$:(000)	(12) TOTAL BENEFITS \$:(000)	(13) NET BENEFITS \$:(000)	(14) CUMULATIVE DISCOUNTED NET BENEFITS \$:(000)
1998	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	0	0	450	727	0	1,187	579	0	0	0	579	504	-512
2001	0	0	0	1,484	0	1,484	1,321	0	0	0	1,321	163	638
2002	0	0	0	1,483	0	1,483	1,278	0	0	0	1,278	106	1,784
2003	0	0	0	1,523	0	1,523	1,390	0	0	0	1,390	143	1,942
2004	0	0	0	1,532	0	1,532	1,379	0	0	0	1,379	160	1,033
2005	0	0	0	2,039	0	2,039	2,360	0	0	0	2,360	321	-858
2006	0	0	0	2,038	0	2,038	2,320	0	0	0	2,320	282	-716
2007	0	0	0	2,053	0	2,053	2,280	0	0	0	2,280	227	-511
2008	0	0	0	2,065	0	2,065	2,176	0	0	0	2,176	111	-152
2009	0	0	0	2,064	0	2,064	2,123	0	0	0	2,123	159	145
2010	0	0	0	2,138	0	2,138	2,178	0	0	0	2,178	141	410
2011	0	0	0	2,142	0	2,142	2,223	0	0	0	2,223	141	364
2012	0	0	0	2,166	0	2,166	2,312	0	0	0	2,312	146	320
2013	0	0	0	2,186	0	2,186	2,380	0	0	0	2,380	194	267
2014	0	0	0	2,222	0	2,222	2,426	0	0	0	2,426	216	1216
2015	0	0	0	2,240	0	2,240	2,454	0	0	0	2,454	214	1165
2016	0	0	0	2,264	0	2,264	2,451	0	0	0	2,451	211	1119
2017	0	0	0	2,268	0	2,268	2,500	0	0	0	2,500	230	74
2018	0	0	0	2,287	0	2,287	2,497	0	0	0	2,497	210	-39
2019	0	0	0	2,307	0	2,307	2,490	0	0	0	2,490	183	-16
2020	0	0	0	2,326	0	2,326	2,455	0	0	0	2,455	129	14
2021	0	0	0	2,347	0	2,347	2,485	0	0	0	2,485	109	33
2022	0	0	0	2,367	0	2,367	2,522	0	0	0	2,523	156	53
2023	0	0	0	2,388	0	2,388	2,559	0	0	0	2,559	111	70
2024	0	0	0	2,409	0	2,409	2,590	0	0	0	2,590	111	92
NOM	0	10	450	51,065	0	51,525	54,010	0	0	0	54,010	2,483	
NPV	0	8	379	16,505	0	16,892	16,984	0	0	0	16,984	92	

Discount Rate 5.98 %
Benefit/Cost Ratio (Col(12) / Col(7)) 1.01

1
2
3

INPUT DATA - PART 1 CONTINUED
PROGRAM METHOD SELECTED REV. REQ
PROGRAM NAME [REDACTED] Business Custom Incentive

I PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER KW REDUCTION AT METER	35.40 KW
(2) GENERATOR KW REDUCTION PER CUSTOMER	47.81 KW
(3) KW LINE LOSS PERCENTAGE	9.67 %
(4) GENERATOR KWH REDUCTION PER CUSTOMER	55,362.3 KWH ****
(5) KWH LINE LOSS PERCENTAGE	7.54 %
(6) GROUP LINE LOSS MULTIPLIER	1.0000
(7) CUSTOMER KWH INCREASE AT METER	51,382.0 KWH ****

II ECONOMIC LIFE & K FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	24 YEARS
(2) GENERATOR ECONOMIC LIFE	25 YEARS
(3) T&D ECONOMIC LIFE	30 YEARS
(4) K FACTOR FOR GENERATION	1.73942
(5) K FACTOR FOR T & D	1.58912

III UTILITY & CUSTOMER COSTS

(1) UTILITY NON RECURRING COST PER CUSTOMER	*** \$/CUST
(2) UTILITY RECURRING COST PER CUSTOMER	*** \$/CUST
(3) UTILITY COST ESCALATION RATE	*** %**
(4) CUSTOMER EQUIPMENT COST	*** \$/CUST
(5) CUSTOMER EQUIPMENT ESCALATION RATE	*** %**
(6) CUSTOMER O & M COST	*** \$/CUST/YR
(7) CUSTOMER O & M COST ESCALATION RATE	*** %**
(8) INCREASED SUPPLY COSTS	*** \$/CUST/YR
(9) SUPPLY COSTS ESCALATION RATES	*** %**
(10) UTILITY DISCOUNT RATE	8.50 %
(11) UTILITY AFUDC RATE	7.84 %
(12) UTILITY NON RECURRING REBATE/INCENTIVE	*** \$/CUST
(13) UTILITY RECURRING REBATE/INCENTIVE	*** \$/CUST
(14) UTILITY REBATE/INCENTIVE ESCALATION RATE	*** %

V AVOIDED GENERATOR AND T&D COSTS

(1) BASE YEAR	2003
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2007
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2007
(4) BASE YEAR AVOIDED GENERATING COST	495 \$/KW
(5) BASE YEAR AVOIDED TRANSMISSION COST	56 \$/KW
(6) BASE YEAR DISTRIBUTION COST	37 \$/KW
(7) GEN. TRAN & DIST COST ESCALATION RATE	7.84 %**
(8) GENERATOR FIXED O & M COST	34 \$/KW/YR
(9) GENERATOR FIXED O&M ESCALATION RATE	3.84 %**
(10) TRANSMISSION FIXED O & M COST	2.59 \$/KW
(11) DISTRIBUTION FIXED O & M COST	3.15 \$/KW
(12) T&D FIXED O&M ESCALATION RATE	3.84 %**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.034 CENTS/KWH
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.60 %**
(15) GENERATOR CAPACITY FACTOR	52% ** (in-service year)
(16) AVOIDED GENERATING UNIT FUEL COST	2.44 CENTS PER KWH** (in-service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	5.01 %**

V NON-FUEL ENERGY AND DEMAND CHARGES

(1) NON-FUEL COST IN CUSTOMER BILL	*** CENTS/KWH
(2) NON-FUEL COST ESCALATION RATE	*** %
(3) DEMAND CHARGE IN CUSTOMER BILL	*** \$/KWH/MO
(4) DEMAND CHARGE ESCALATION RATE	*** %

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK

** VALUE SHOWN IS FOR FIRST YEAR ONLY (VALUE VARIES OVER TIME)

*** PROGRAM COST CALCULATION VALUES ARE SHOWN ON PAGE 2

**** THIS IS A LOAD SHIFTING PROGRAM. VALUE SHOWN IN ITEM (4) IS ANNUAL KWH/CUST SHIFTED AWAY FROM PEAK HRS. VALUE SHOWN IN ITEM (7) IS ANNUAL KWH/CUST THAT IS PAID BACK DURING OFF-PEAK

1
2
3

* INPUT DATA - PART 1 CONTINUED
 PROGRAM METHOD SELECTED: REV_REQ
 PROGRAM NAME [REDACTED] Business Custom Incentive

YEAR	(1) UTILITY PROGRAM COSTS WITHOUT INCENTIVES \$(000)	(2) UTILITY INCENTIVES \$(000)	(3) OTHER UTILITY COSTS \$(000)	(4) TOTAL UTILITY PROGRAM COSTS \$(000)	(5) ENERGY CHARGE REVENUE LOSSES \$(000)	(6) DEMAND CHARGE REVENUE LOSSES \$(000)	(7) PARTICIPANT EQUIPMENT COSTS \$(000)	(8) PARTICIPANT C&M COSTS \$(000)	(9) OTHER PARTICIPANT COSTS \$(000)	(10) TOTAL PARTICIPANT COSTS \$(000)
2003	1	1	0	1	0	2	7	0	0	7
2004	0	0	0	0	0	3	0	0	0	0
2005	0	0	0	0	0	3	0	0	0	0
2006	0	0	0	0	0	3	0	0	0	0
2007	0	0	0	0	0	3	0	0	0	0
2008	0	0	0	0	0	3	0	0	0	0
2009	0	0	0	0	0	3	0	0	0	0
2010	0	0	0	0	0	3	0	0	0	0
2011	0	0	0	0	0	3	0	0	0	0
2012	0	0	0	0	0	3	0	0	0	0
2013	0	0	0	0	0	3	0	0	0	0
2014	0	0	0	0	0	3	0	0	0	0
2015	0	0	0	0	0	3	0	0	0	0
2016	0	0	0	0	0	3	0	0	0	0
2017	0	0	0	0	0	3	0	0	0	0
2018	0	0	0	0	0	3	0	0	0	0
2019	0	0	0	0	0	3	0	0	0	0
2020	0	0	0	0	0	3	0	0	0	0
2021	0	0	0	0	0	3	0	0	0	0
2022	0	0	0	0	0	0	0	0	0	0
2023	2	1	0	2	0	0	12	0	0	12
2024	0	0	0	0	0	0	0	0	0	0
2025	0	0	0	0	0	0	0	0	0	0
2026	0	0	0	0	0	0	0	0	0	0

NOM	3	1	0	4	0	54	19	0	0	19
NPV	1	1	0	2	0	29	9	0	0	9

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
 ** NEGATIVE COSTS WILL BE CALCULATED AS POSITIVE BENEFITS FOR TRC AND RIM TESTS

WZ

CALCULATION OF GEN K-FACTOR
PROGRAM METHOD SELECTED REV. REQ
Business Custom Incentive

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
YEAR	MID-YEAR RATE BASE \$(000)	DEBT \$(000)	PREFERRED STOCK \$(000)	COMMON EQUITY \$(000)	INCOME TAXES \$(000)	OTHER TAXES & INSURANCE \$(000)	DEPREC \$(000)	DEFERRED TAXES \$(000)	TOTAL FIXED CHARGES \$(000)	PRESENT WORTH FIXED CHARGES \$(000)	CUMULATIVE PW FIXED CHARGES \$(000)
2007	28	1	0	2	1	-	1	0	6	6	6
2008	27	1	0	2	1	1	1	0	5	5	11
2009	26	1	0	2	1	1	1	0	5	5	16
2010	24	1	0	2	1	1	1	0	5	4	20
2011	23	1	0	1	1	1	1	0	5	4	24
2012	22	1	0	1	1	1	1	0	5	3	27
2013	20	1	0	1	1	1	1	0	5	3	30
2014	19	1	0	1	1	1	1	0	5	3	32
2015	18	1	0	1	1	1	1	0	4	2	35
2016	17	1	0	1	1	1	1	0	4	2	37
2017	15	1	0	1	1	1	1	0	4	2	38
2018	14	0	0	1	1	1	1	0	4	2	40
2019	13	0	0	1	0	1	1	0	4	1	41
2020	12	0	0	1	0	1	1	0	4	1	43
2021	11	0	0	1	0	1	1	0	3	1	44
2022	9	0	0	1	0	1	1	0	3	1	45
2023	8	0	0	1	0	1	1	0	3	1	45
2024	7	0	0	0	0	1	1	0	3	1	46
2025	6	0	0	0	0	1	1	0	3	1	47
2026	4	0	0	0	0	1	1	0	2	1	47
2027	3	0	0	0	0	1	1	(0)	2	0	48
2028	3	0	0	0	1	1	1	(0)	2	0	48
2029	2	0	0	0	1	1	1	(0)	2	0	49
2030	1	0	0	0	1	1	1	(0)	2	0	49
2031	0	0	0	0	0	1	1	(0)	2	0	49

IN SERVICE COST (\$000) 28
 IN SERVICE YEAR 2007
 BOOK LIFE (YRS) 25
 EFFEC TAX RATE 38.575
 DISCOUNT RATE 8.50%
 QTAX & INS RATE 2.56%

CAPITAL STRUCTURE

SOURCE	WEIGHT	COST	
DEBT	45%	7.60	%
P/S	0%	0.00	%
C/S	55%	1.70	%

K-FACTOR = $\frac{CPWFC}{IN-SVC\ COS}$ = 1.73942

1
2

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
 PROGRAM METHOD SELECTED: REV. REQ
 PROGRAM NAME [REDACTED] - Business

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION (\$,000)	ACCUMULATED TAX DEPRECIATION (\$,000)	BOOK DEPRECIATION (\$,000)	ACCUMULATED BOOK DEPRECIATION (\$,000)	BOOK DEPRECIATION FOR DEFERRED TAX (\$,000)	ACCUMULATED BOOK DEPR FOR DEFERRED TAX (\$,000)	DEFERRED TAX DUE TO DEPRECIATION (\$,000)	TOTAL EQUITY AFUDC (\$,000)	BOOK DEPR RATE MINUS 1%/LIFE	(10)/(11)	SALVAGE TAX RATE (\$,000)	ANNUAL DEFERRED TAX (9)-(12)+(13)	ACCUMULATED DEFERRED TAX (\$,000)
2007	3.75%	1	1	1	1	1	1	0	2	0	0	0	0	(1)
2008	7.22%	2	3	1	2	1	2	0	2	0	0	0	0	(0)
2009	6.68%	2	5	1	3	1	3	0	0	0	0	0	0	(0)
2010	6.18%	2	7	1	5	1	4	0	2	0	0	0	0	(0)
2011	5.71%	2	8	1	6	1	5	0	2	0	0	0	0	(0)
2012	5.29%	1	10	1	7	1	6	0	2	0	0	0	0	(0)
2013	4.89%	1	11	1	8	1	7	0	2	0	0	0	0	(0)
2014	4.52%	1	12	1	9	1	8	0	2	0	0	0	0	(0)
2015	4.46%	1	14	1	10	1	9	0	2	0	0	0	0	(0)
2016	4.46%	1	15	1	11	1	10	0	2	0	0	0	0	(0)
2017	4.46%	1	16	1	12	1	11	0	2	0	0	0	0	(0)
2018	4.46%	1	17	1	14	1	12	0	2	0	0	0	0	(0)
2019	4.46%	1	19	1	15	1	14	0	2	0	0	0	0	(0)
2020	4.46%	1	20	1	16	1	15	0	2	0	0	0	0	(0)
2021	4.46%	1	21	1	17	1	16	0	2	0	0	0	0	(0)
2022	4.46%	1	22	1	18	1	17	0	2	0	0	0	0	(0)
2023	4.46%	1	24	1	19	1	18	0	2	0	0	0	0	(0)
2024	4.46%	1	25	1	20	1	19	0	2	0	0	0	0	(0)
2025	4.46%	1	26	1	21	1	20	0	2	0	0	0	0	(0)
2026	4.46%	1	27	1	23	1	21	0	2	0	0	0	0	(0)
2027	2.23%	1	28	1	24	1	22	(0)	2	0	0	0	(0)	(0)
2028	0.00%	0	28	1	25	1	23	(0)	2	0	0	0	(0)	(0)
2029	0.00%	0	28	1	26	1	24	(0)	2	0	0	0	(0)	(0)
2030	0.00%	0	28	1	27	1	25	(0)	2	0	0	0	(0)	(0)
2031	0.00%	0	28	1	28	1	26	(0)	2	0	0	0	(0)	(0)

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2029
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	(1)
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	2
BOOK DEPR RATE - 1%/USEFUL LIFE	4.00%

1
2
3

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
 PROGRAM METHOD SELECTED: REV. REQ.
 PROGRAM NAME: [REDACTED] Business Custom Incentive

(1) YEAR	(2) TAX DEPRECIATION SCHEDULE	(3) TAX DEPRECIATION \$(000)	(4) DEFERRED TAX \$(000)	(5) END OF YEAR NET PLANT IN SERVICE \$(000)	(5a)* ACCUMULATED DEPRECIATION \$(000)	(5b)* ACCUMULATED DEF TAXES \$(000)	(6) BEGINNING YEAR RATE BASE \$(000)	(7) ENDING OF YEAR RATE BASE \$(000)	(8) MID-YEAR RATE BASE \$(000)
2007	3.75%	1	0	27	4	(1)	29	28	28
2008	7.22%	2	0	26	2	(0)	28	26	27
2009	6.68%	2	0	25	3	(0)	28	25	26
2010	6.18%	2	0	24	5	0	25	24	24
2011	5.71%	2	0	23	6	0	24	22	23
2012	5.29%	1	0	21	7	0	22	21	22
2013	4.89%	1	0	20	8	0	21	20	20
2014	4.52%	1	0	19	9	1	20	18	19
2015	4.46%	1	0	18	10	1	18	17	18
2016	4.46%	1	0	17	11	1	17	15	17
2017	4.46%	1	0	16	12	1	16	15	15
2018	4.46%	1	0	15	14	1	15	14	14
2019	4.46%	1	0	14	15	1	14	12	13
2020	4.46%	1	0	13	16	1	12	11	12
2021	4.46%	1	0	11	17	1	11	10	11
2022	4.46%	1	0	10	18	1	10	9	9
2023	4.46%	1	0	9	19	2	9	8	8
2024	4.46%	1	0	8	20	2	8	6	7
2025	4.46%	1	0	7	21	2	6	5	6
2026	4.46%	1	0	6	23	2	5	4	4
2027	2.23%	1	(0)	5	24	2	4	3	3
2028	0.00%	0	(0)	3	25	1	3	2	3
2029	0.00%	0	(0)	2	26	1	2	1	2
2030	0.00%	0	(0)	1	27	0	1	1	1
2031	0.00%	0	(0)	(0)	28	0	1	0	0

* Column not specified in workbook

(1) YEAR	(2) NO. YEARS BEFORE IN-SERVICE	(3) PLANT ESCALATION RATE	(4) CUMULATIVE ESCALATION FACTOR	(5) YEARLY EXPENDITURE (%)	(6) ANNUAL SPENDING (\$/KW)	(7) CUMULATIVE AVERAGE SPENDING (\$/KW)
2003	-4	0.00%	1.000	8.50%	42.10	21.05
2004	-3	1.84%	1.018	35.90%	181.09	132.65
2005	-2	1.58%	1.034	48.10%	246.46	346.42
2006	-1	1.78%	1.053	7.40%	38.59	488.95

99.90% 508.24

YEAR	(2) NO. YEARS BEFORE IN-SERVICE	(8) CUMULATIVE SPENDING WITH AFUDC (\$/KW)	(8a)* DEBT AFUDC (\$/KW)	(8b)* CUMULATIVE DEBT AFUDC (\$/KW)	(9) YEARLY TOTAL AFUDC (\$/KW)	(9a)* CUMULATIVE TOTAL AFUDC (\$/KW)	(9b)* CONSTRUCTION PERIOD INTEREST (\$/KW)	(9c)* CUMULATIVE CPI (\$/KW)	(9d)* DEFERRED TAXES (\$/KW)	(9e)* CUMULATIVE DEFERRED TAXES (\$/KW)	(10) INCREMENTAL YEAR-END BOOK VALUE (\$/KW)	(11) CUMULATIVE YEAR-END BOOK VALUE (\$/KW)
2003	-4	21.05	0.72	0.72	1.65	1.65	1.60	1.60	(0.34)	(0.34)	43.75	43.75
2004	-3	134.30	4.60	5.32	10.56	12.21	10.20	11.80	(2.16)	(2.50)	191.65	235.40
2005	-2	358.63	12.35	17.67	28.31	40.52	27.22	39.03	(5.74)	(8.24)	274.77	510.17
2006	-1	529.46	18.39	36.06	42.16	82.67	40.13	79.15	(8.38)	(16.62)	80.75	590.92

36.06

82.67

79.15

(16.62)

590.92

IN SERVICE YEAR 2007
PLANT COSTS 495.3
AFUDC RATE 7.84%

	BOOK BASIS	BOOK BASIS FOR DEF TAX	TAX BASIS
CONSTRUCTION CASH	24	24	24
EQUITY AFUDC	2		
DEBT AFUDC	2	2	
CPI			4
TOTAL	28	26	28

* Column not specified in workbook

1
2
3

INPUT DATA - PART 2
PROGRAM METHOD SELECTED: REV REQ
PROGRAM NAME: [REDACTED] Business Custom Incentive

(1) YEAR	(2) CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	(3) ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	(4) UTILITY AVERAGE SYSTEM FUEL COST (\$/kWh)	(5) AVOIDED MARGINAL FUEL COST (\$/kWh)	(6)* INCREASED MARGINAL FUEL COST (\$/kWh)	(7) REPLACEMENT FUEL COST (\$/kWh)	(8) PROGRAM KW EFFECTIVENESS FACTOR	(9) PROGRAM kWh EFFECTIVENESS FACTOR
2003	1	1	0.00	0.00	0.00	0.00	1.00	1.00
2004	1	1	0.00	0.00	0.00	0.00	1.00	1.00
2005	1	1	0.00	0.00	0.00	0.00	1.00	1.00
2006	1	1	0.00	0.00	0.00	0.00	1.00	1.00
2007	1	1	3.57	4.61	3.74	3.64	1.00	1.00
2008	1	1	3.60	4.42	3.76	3.47	1.00	1.00
2009	1	1	3.41	4.12	3.56	3.43	1.00	1.00
2010	1	1	3.30	4.01	3.44	3.36	1.00	1.00
2011	1	1	3.18	3.72	3.30	3.38	1.00	1.00
2012	1	1	3.23	3.86	3.35	3.50	1.00	1.00
2013	1	1	3.36	4.03	3.48	3.60	1.00	1.00
2014	1	1	3.42	4.05	3.54	3.75	1.00	1.00
2015	1	1	3.55	4.26	3.68	3.94	1.00	1.00
2016	1	1	3.65	4.35	3.78	4.18	1.00	1.00
2017	1	1	3.74	4.53	3.88	4.33	1.00	1.00
2018	1	1	3.88	4.75	4.03	4.49	1.00	1.00
2019	1	1	4.04	4.99	4.20	4.70	1.00	1.00
2020	1	1	4.19	5.25	4.36	4.90	1.00	1.00
2021	1	1	4.04	5.00	4.20	5.11	1.00	1.00
2022	1	1	4.09	5.06	4.25	5.31	1.00	1.00
2023	1	1	4.11	5.11	4.27	5.51	1.00	1.00
2024	1	1	4.06	5.06	4.24	5.64	1.00	1.00
2025	1	1	4.09	5.08	4.26	5.79	1.00	1.00
2026	1	1	4.09	5.09	4.26	5.99	1.00	1.00

* THIS COLUMN IS USED ONLY FOR LOAD SHIFTING PROGRAMS WHICH SHIFT CONSUMPTION TO OFF-PEAK PERIODS
THE VALUES REPRESENT THE OFF PEAK SYSTEM FUEL COSTS.

1
2
3

AVOIDED GENERATING BENEFITS
PROGRAM METHOD SELECTED REV REQ
PROGRAM NAME ██████████ Business Custom Incentive

YEAR	(2) AVOIDED GEN UNIT CAPACITY COST \$(000)	(3) AVOIDED GEN UNIT FIXED O&M \$(000)	(4) AVOIDED GEN UNIT VARIABLE O&M \$(000)	(5) AVOIDED GEN UNIT FUEL COST \$(000)	(6) REPLACEMENT FUEL COST \$(000)	(7) AVOIDED GEN UNIT BENEFITS \$(000)
2003	0	0	0	0	0	0
2004	0	0	0	0	0	0
2005	0	0	0	0	0	0
2006	0	0	0	0	0	0
2007	6	2	0	5	8	5
2008	6	2	0	10	13	4
2009	5	2	0	10	12	5
2010	5	2	0	10	12	5
2011	5	2	0	10	12	5
2012	5	2	0	10	12	5
2013	5	2	0	10	13	5
2014	5	3	0	10	13	4
2015	4	3	0	11	14	4
2016	4	3	0	11	15	3
2017	4	3	0	11	15	3
2018	4	3	0	12	16	3
2019	4	3	0	12	17	2
2020	4	3	0	12	17	2
2021	3	3	0	13	18	1
2022	3	4	0	13	19	1
2023	3	4	0	14	20	1
2024	3	4	0	14	20	0
2025	3	4	0	14	21	0
2026	3	4	0	14	21	(0)

NOM	83	58	0	226	308	59
NPV	34	19	0	77	102	28

1
2
3

AVOIDED T&D AND PROGRAM FUEL SAVINGS
PROGRAM METHOD SELECTED: REV REQ
PROGRAM NAME [REDACTED] Business Custom Incentive

(1) YEAR	(2) AVOIDED TRANSMISSION CAP COST \$(000)	(3) AVOIDED TRANSMISSION O&M COST \$(000)	(4) TOTAL AVOIDED TRANSMISSION COST \$(000)	(5) AVOIDED DISTRIBUTION CAP COST \$(000)	(6) AVOIDED DISTRIBUTION O&M COST \$(000)	(7) TOTAL AVOIDED DISTRIBUTION COST \$(000)	(8) PROGRAM FUEL SAVINGS \$(000)	(9)* PROGRAM OFF-PEAK PAYBACK \$(000)
2003	0	0	0	0	0	0	0	0
2004	1	0	1	0	0	0	0	0
2005	0	0	1	0	0	0	0	0
2006	0	0	1	0	0	0	0	0
2007	0	0	1	0	0	0	3	2
2008	0	0	1	0	0	0	3	2
2009	0	0	1	0	0	0	3	2
2010	0	0	1	0	0	0	2	2
2011	0	0	1	0	0	0	2	2
2012	0	0	1	0	0	0	2	2
2013	0	0	1	0	0	0	2	2
2014	0	0	1	0	0	0	2	2
2015	0	0	1	0	0	0	3	2
2016	0	0	1	0	0	0	3	2
2017	0	0	1	0	0	0	3	2
2018	0	0	1	0	0	0	3	2
2019	0	0	1	0	0	0	3	2
2020	0	0	0	0	0	0	3	2
2021	0	0	0	0	0	0	3	2
2022	0	0	0	0	0	0	3	2
2023	0	0	0	0	0	0	3	2
2024	0	0	0	0	0	0	3	2
2025	0	0	0	0	0	0	3	2
2026	0	0	0	0	0	0	3	2

NOM.	8	5	12	5	5	10	57	41
NPV	4	2	6	2	2	4	20	15

* THESE VALUES REPRESENT THE COST OF THE INCREASED FUEL CONSUMPTION DUE TO GREATER OFF-PEAK ENERGY USAGE USED FOR LOAD SHIFTING PROGRAMS ONLY

1
2
3

TOTAL RESOURCE COST TEST
PROGRAM METHOD SELECTED: REV. REQ.
PROGRAM NAME: [REDACTED] Business Custom Incentive

(1) YEAR	(2) INCREASED SUPPLY COSTS \$(000)	(3) UTILITY PROGRAM COSTS \$(000)	(4) PARTICIPANT PROGRAM COSTS \$(000)	(5) OTHER COSTS \$(000)	(6) TOTAL COSTS \$(000)	(7) AVOIDED GEN. UNIT BENEFITS \$(000)	(8) AVOIDED T&D BENEFITS \$(000)	(9) PROGRAM FUEL SAVINGS \$(000)	(10) OTHER BENEFITS \$(000)	(11) TOTAL BENEFITS \$(000)	(12) NET BENEFITS \$(000)	(13) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2003	0	1	7	0	8	0	0	0	0	0	(8)	(8)
2004	0	0	0	0	0	0	1	0	0	1	(7)	(7)
2005	0	0	0	0	0	0	1	0	0	1	(6)	(6)
2006	0	0	0	0	0	0	1	0	0	1	(5)	(5)
2007	0	0	0	0	0	5	1	0	0	7	(7)	(7)
2008	0	0	0	0	0	4	1	0	0	6	(6)	(6)
2009	0	0	0	0	0	5	1	0	0	6	(6)	(6)
2010	0	0	0	0	0	5	1	1	0	7	(7)	(7)
2011	0	0	0	0	0	5	1	0	0	7	(7)	(7)
2012	0	0	0	0	0	5	1	1	0	6	(6)	(6)
2013	0	0	0	0	0	5	1	1	0	6	(6)	(6)
2014	0	0	0	0	0	4	1	1	0	6	(6)	(6)
2015	0	0	0	0	0	4	1	0	0	6	(6)	(6)
2016	0	0	0	0	0	3	1	0	0	5	(5)	(5)
2017	0	0	0	0	0	3	1	0	0	5	(5)	(5)
2018	0	0	0	0	0	3	1	0	0	4	(4)	(4)
2019	0	0	0	0	0	2	1	0	0	4	(4)	(4)
2020	0	0	0	0	0	2	1	0	0	4	(4)	(4)
2021	0	0	0	0	0	1	1	0	0	3	(3)	(3)
2022	0	0	0	0	0	1	1	0	0	3	(3)	(3)
2023	0	2	12	0	13	1	1	0	0	2	(11)	(11)
2024	0	0	0	0	0	0	1	0	0	2	(9)	(9)
2025	0	0	0	0	0	0	1	0	0	2	(7)	(7)
2026	0	0	0	0	0	(0)	1	0	0	2	(5)	(5)

NOM	0	3	19	0	21	59	22	15	0	97	15
NPV	0	1	9	0	11	28	10	5	0	43	32

Discount Rate
Benefit/Cost Ratio (Col 11) / (Col 12)

8.50 %
4.01

1
2
3

PARTICIPANT COSTS AND BENEFITS
 PROGRAM NAME: [REDACTED] Business Custom Incentive

(1) YEAR	(2) SAVINGS IN PARTICIPANTS BILLS \$(000)	(3) TAX CREDITS \$(000)	(4) UTILITY REBATES \$(000)	(5) OTHER BENEFITS \$(000)	(6) TOTAL BENEFITS \$(000)	(7) CUSTOMER EQUIPMENT COSTS \$(000)	(8) CUSTOMER O&M COSTS \$(000)	(9) OTHER COSTS \$(000)	(10) TOTAL COSTS \$(000)	(11) NET BENEFITS \$(000)	(12) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2003	2	0	1	0	2	7	0	0	7	(5)	(5)
2004	3	0	0	0	3	0	0	0	0	3	(2)
2005	3	0	0	0	3	0	0	0	0	3	1
2006	3	0	0	0	3	0	0	0	0	3	4
2007	3	0	0	0	3	0	0	0	0	3	6
2008	3	0	0	0	3	0	0	0	0	3	8
2009	3	0	0	0	3	0	0	0	0	3	10
2010	3	0	0	0	3	0	0	0	0	3	11
2011	3	0	0	0	3	0	0	0	0	3	12
2012	3	0	0	0	3	0	0	0	0	3	14
2013	3	0	0	0	3	0	0	0	0	3	16
2014	3	0	0	0	3	0	0	0	0	3	17
2015	3	0	0	0	3	0	0	0	0	3	18
2016	3	0	0	0	3	0	0	0	0	3	19
2017	3	0	0	0	3	0	0	0	0	3	20
2018	3	0	0	0	3	0	0	0	0	3	21
2019	3	0	0	0	3	0	0	0	0	3	22
2020	3	0	0	0	3	0	0	0	0	3	22
2021	3	0	0	0	3	0	0	0	0	3	22
2022	0	0	0	0	0	0	0	0	0	0	22
2023	0	0	1	0	1	12	0	0	12	(11)	20
2024	0	0	0	0	0	0	0	0	0	0	20
2025	0	0	0	0	0	0	0	0	0	0	20
2026	0	0	0	0	0	0	0	0	0	0	20

NOM	54	0	1	0	55	19	0	0	19	36
NPV	29	0	1	0	29	9	0	0	9	20

In Service of Gen Unit
 Discount Rate :
 Benefit/Cost Ratio (Col(6) + Col(10))

2007
 8.50 %
 3.14

1
2
3

RATE IMPACT TEST
PROGRAM METHOD SELECTED: REV REQ
PROGRAM NAME [REDACTED] Business Custom Incentive

(1) YEAR	(2) INCREASED SUPPLY COSTS \$(000)	(3) UTILITY PROGRAM COSTS \$(000)	(4) INCENTIVES \$(000)	(5) REVENUE LOSSES \$(000)	(6) OTHER COSTS \$(000)	(7) TOTAL COSTS \$(000)	(8) AVOIDED GEN UNIT & FUEL BENEFITS \$(000)	(9) AVOIDED T&D BENEFITS \$(000)	(10) REVENUE GAINS \$(000)	(11) OTHER BENEFITS \$(000)	(12) TOTAL BENEFITS \$(000)	(13) NET BENEFITS \$(000)	(14) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2003	0	1	1	2	0	3	0	0	0	0	0	(3)	(3)
2004	0	0	0	3	0	3	0	1	0	0	1	(2)	(5)
2005	0	0	0	3	0	3	0	1	0	0	1	(2)	(7)
2006	0	0	0	3	0	3	0	1	0	0	1	(2)	(9)
2007	0	0	0	3	0	3	6	1	0	0	7	4	(6)
2008	0	0	0	3	0	3	5	1	0	0	6	3	(4)
2009	0	0	0	3	0	3	5	1	0	0	6	3	(2)
2010	0	0	0	3	0	3	6	1	0	0	7	4	0
2011	0	0	0	3	0	3	6	1	0	0	7	4	2
2012	0	0	0	3	0	3	5	1	0	0	6	4	4
2013	0	0	0	3	0	3	5	1	0	0	6	4	5
2014	0	0	0	3	0	3	5	1	0	0	6	3	7
2015	0	0	0	3	0	3	5	1	0	0	6	3	8
2016	0	0	0	3	0	3	4	1	0	0	5	2	8
2017	0	0	0	3	0	3	4	1	0	0	5	2	9
2018	0	0	0	3	0	3	4	1	0	0	4	2	10
2019	0	0	0	3	0	3	3	1	0	0	4	1	10
2020	0	0	0	3	0	3	3	1	0	0	4	1	10
2021	0	0	0	3	0	3	2	1	0	0	3	1	11
2022	0	0	0	0	0	0	2	1	0	0	2	0	11
2023	0	2	1	0	0	2	1	1	0	0	2	0	12
2024	0	0	0	0	0	0	1	1	0	0	2	0	12
2025	0	0	0	0	0	0	1	1	0	0	2	0	12
2026	0	0	0	0	0	0	1	1	0	0	2	0	12

NOM	0	3	1	54	0	58	75	22	0	0	97	39
NPV	0	1	1	29	0	31	33	10	0	0	43	12

Discount Rate 9.50 %
Benefit/Cost Ratio (Col(12) / Col(7)) 1.39

1
2
3

INPUT DATA - PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: Business Custom Incentive

I PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER kW REDUCTION AT METER	443.00 kW
(2) GENERATOR kW REDUCTION PER CUSTOMER	598.32 kW
(3) kW LINE LOSS PERCENTAGE	9.67 %
(4) GENERATOR kWh REDUCTION PER CUSTOMER	1,980,136.3 kWh
(5) kWh LINE LOSS PERCENTAGE	7.54 %
(6) GROUP LINE LOSS MULTIPLIER	1.0000
(7) CUSTOMER kWh INCREASE AT METER	0.0 kWh

II ECONOMIC LIFE & K FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	24 YEARS
(2) GENERATOR ECONOMIC LIFE	25 YEARS
(3) T&D ECONOMIC LIFE	35 YEARS
(4) K FACTOR FOR GENERATION	1.74812
(5) K FACTOR FOR T & D	1.58912

III UTILITY & CUSTOMER COSTS

(1) UTILITY NON RECURRING COST PER CUSTOMER	*** \$/CUST
(2) UTILITY RECURRING COST PER CUSTOMER	*** \$/CUST
(3) UTILITY COST ESCALATION RATE	*** %**
(4) CUSTOMER EQUIPMENT COST	*** \$/CUST
(5) CUSTOMER EQUIPMENT ESCALATION RATE	*** %**
(6) CUSTOMER O & M COST	*** \$/CUST-YR
(7) CUSTOMER O & M COST ESCALATION RATE	*** %**
(8) INCREASED SUPPLY COSTS	*** \$/CUST-YR
(9) SUPPLY COSTS ESCALATION RATES	*** %**
(10) UTILITY DISCOUNT RATE	8.50 %
(11) UTILITY AFUDC RATE	9.93 %
(12) UTILITY NON RECURRING REBATE/INCENTIVE	*** \$/CUST
(13) UTILITY RECURRING REBATE/INCENTIVE	*** \$/CUST
(14) UTILITY REBATE/INCENTIVE ESCALATION RATE	*** %

IV AVOIDED GENERATOR AND T&D COSTS

(1) BASE YEAR	2001
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2005
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2004-2005
(4) BASE YEAR AVOIDED GENERATING COST	497 \$/kW
(5) BASE YEAR AVOIDED TRANSMISSION COST	0 \$/kW
(6) BASE YEAR DISTRIBUTION COST	0 \$/kW
(7) GEN. TRAN & DIST COST ESCALATION RATE	2.07 %**
(8) GENERATOR FIXED O & M COST	46 \$/kW-YR
(9) GENERATOR FIXED O&M ESCALATION RATE	3.85 %**
(10) TRANSMISSION FIXED O & M COST	0.00 \$/kW
(11) DISTRIBUTION FIXED O & M COST	0.00 \$/kW
(12) T&D FIXED O&M ESCALATION RATE	3.85 %**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.004 CENTS/kWh
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.50 %**
(15) GENERATOR CAPACITY FACTOR	87% ** (in-service year)
(16) AVOIDED GENERATING UNIT FUEL COST	2.87 CENTS PER kWh** (in-service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	3.56 %**

V NON-FUEL ENERGY AND DEMAND CHARGES

(1) NON-FUEL COST IN CUSTOMER BILL	*** CENTS/kWh
(2) NON-FUEL COST ESCALATION RATE	*** %
(3) DEMAND CHARGE IN CUSTOMER BILL	*** \$/kW-MO
(4) DEMAND CHARGE ESCALATION RATE	*** %

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** VALUE SHOWN IS FOR FIRST YEAR ONLY (VALUE VARIES OVER TIME)
*** PROGRAM COST CALCULATION VALUES ARE SHOWN ON PAGE 2

1
2
3

* INPUT DATA - PART 1 CONTINUED
 PROGRAM METHOD SELECTED: REV_REQ
 PROGRAM NAME: ██████████ Business Custom Incentive

YEAR	(1) UTILITY PROGRAM COSTS WITHOUT INCENTIVES \$(000)	(2) UTILITY INCENTIVES \$(000)	(3) OTHER UTILITY COSTS \$(000)	(4) TOTAL UTILITY PROGRAM COSTS \$(000)	(5) ENERGY CHARGE REVENUE LOSSES \$(000)	(6) DEMAND CHARGE REVENUE LOSSES \$(000)	(7) PARTICIPANT EQUIPMENT COSTS \$(000)	(8) PARTICIPANT O&M COSTS \$(000)	(9) OTHER PARTICIPANT COSTS \$(000)	(10) TOTAL PARTICIPANT COSTS \$(000)
2001	0	0	0	0	0	0	0	0	0	0
2002	25	88	0	113	32	8	336	0	0	338
2003	0	0	0	0	56	15	0	0	0	0
2004	0	0	0	0	54	15	0	0	0	0
2005	0	0	0	0	51	15	0	0	0	0
2006	0	0	0	0	50	14	0	0	0	0
2007	0	0	0	0	51	39	0	0	0	0
2008	0	0	0	0	52	39	0	0	0	0
2009	0	0	0	0	52	39	0	0	0	0
2010	0	0	0	0	53	37	0	0	0	0
2011	0	0	0	0	54	36	0	0	0	0
2012	0	0	0	0	55	36	0	0	0	0
2013	0	0	0	0	56	35	0	0	0	0
2014	0	0	0	0	57	35	0	0	0	0
2015	0	0	0	0	57	35	0	0	0	0
2016	0	0	0	0	58	34	0	0	0	0
2017	37	88	0	125	59	34	491	0	0	491
2018	0	0	0	0	60	34	0	0	0	0
2019	0	0	0	0	62	34	0	0	0	0
2020	0	0	0	0	63	34	0	0	0	0
2021	0	0	0	0	65	34	0	0	0	0
2022	0	0	0	0	66	34	0	0	0	0
2023	0	0	0	0	66	33	0	0	0	0
2024	0	0	0	0	70	33	0	0	0	0

NOM	62	176	0	238	1,298	702	827	0	0	827
NPV	33	105	0	138	529	269	443	0	0	443

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
 ** NEGATIVE COSTS WILL BE CALCULATED AS POSITIVE BENEFITS FOR TRC AND R/M TESTS

1
2
3

CALCULATION OF GEN K-FACTOR
 PROGRAM METHOD SELECTED REV_REQ
 PROGRAM NAME [REDACTED] Business Custom Incentive

YEAR	(2) MID-YEAR RATE BASE \$(000)	(3) DEBT \$(000)	(4) PREFERRED STOCK \$(000)	(5) COMMON EQUITY \$(000)	(6) INCOME TAXES \$(000)	(7) OTHER TAXES & INSURANCE \$(000)	(8) DEPREC \$(000)	(9) DEFERRED TAXES \$(000)	(10) TOTAL FIXED CHARGES \$(000)	(11) PRESENT WORTH FIXED CHARGES \$(000)	(12) CUMULATIVE PW F XFD CHARGES \$(000)
2005	383	13	0	25	17	9	15	0	79	79	79
2006	365	12	0	24	11	9	15	5	76	70	149
2007	346	12	0	22	11	9	15	4	74	63	212
2008	327	11	0	21	11	9	15	3	71	56	268
2009	308	11	0	20	11	9	15	3	69	49	317
2010	291	10	0	19	11	9	15	2	66	44	361
2011	273	9	0	18	11	9	15	2	64	39	400
2012	257	9	0	17	10	9	15	1	61	35	435
2013	241	8	0	15	10	9	15	1	59	31	466
2014	224	8	0	14	9	9	15	1	57	27	493
2015	208	7	0	13	9	9	15	1	55	24	517
2016	192	7	0	12	8	9	15	1	52	21	539
2017	175	6	0	11	7	9	15	1	50	19	557
2018	159	5	0	10	7	9	15	1	48	17	574
2019	143	5	0	9	6	9	15	1	46	15	588
2020	127	4	0	8	5	9	15	1	43	13	601
2021	110	4	0	7	5	9	15	1	41	11	612
2022	94	3	0	6	4	9	15	1	39	10	622
2023	78	3	0	5	3	9	15	1	37	8	630
2024	62	2	0	4	3	9	15	1	34	7	638
2025	47	2	0	3	5	9	15	(2)	32	6	644
2026	35	1	0	2	8	9	15	(5)	31	6	650
2027	25	1	0	2	7	9	15	(5)	29	5	654
2028	15	1	0	1	7	9	15	(5)	28	4	655
2029	5	0	0	0	7	9	15	(5)	26	4	662

IN SERVICE COST (\$000) 379
 IN SERVICE YEAR 2005
 BOOK LIFE (YRS) 25
 EFFEC. TAX RATE 38.575
 DISCOUNT RATE 6.50%
 OTAX & INS RATE 2.46%

CAPITAL STRUCTURE

SOURCE	WEIGHT	COST
DEBT	45%	7.60%
P/S	0%	0.00%
C/S	55%	11.70%

K-FACTOR = CPWFC / IN-SVC COST = 1.74612

1
2
3

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
 PROGRAM METHOD SELECTED: REV_REQ
 PROGRAM NAME: ██████████ Business Custo

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION \$(000)	ACCUMULATED TAX DEPRECIATION \$(000)	BOOK DEPRECIATION \$(000)	ACCUMULATED BOOK DEPRECIATION \$(000)	BOOK DEPRECIATION FOR DEFERRED TAX \$(000)	ACCUMULATED BOOK DEPR FOR DEFERRED TAX \$(000)	DEFERRED TAX DUE TO DEPRECIATION \$(000)	TOTAL EQUITY AFUDC \$(000)	BOOK DEPR RATE MNJS 1/LIFE	(10)*(11) TAX RATE \$(000)	SALVAGE TAX RATE \$(000)	ANNUAL DEFERRED TAX (9)-*(12)+(13) \$(000)	ACCUMULATED DEFERRED TAX \$(000)
2005	3.75%	14	14	15	15	13	13	0	48	0	0	0	0	(1)*
2006	7.22%	26	40	15	30	13	26	5	48	0	0	0	5	(6)
2007	6.66%	24	64	15	46	13	40	4	48	0	0	0	4	(2)*
2008	6.18%	22	86	15	61	13	53	3	48	0	0	0	3	*
2009	5.71%	21	108	15	78	13	66	3	48	0	0	0	3	4
2010	5.29%	19	125	15	91	13	79	2	49	0	0	0	2	5
2011	4.89%	18	143	15	106	13	93	2	49	0	0	0	2	6
2012	4.52%	16	159	15	121	13	106	1	48	0	0	0	*	9
2013	4.46%	16	175	15	137	13	119	1	48	0	0	0	*	10
2014	4.46%	16	192	15	152	13	132	1	48	0	0	0	*	11
2015	4.46%	16	208	15	167	13	146	1	48	0	0	0	*	13
2016	4.46%	16	224	15	182	13	159	1	46	0	0	0	*	14
2017	4.46%	16	240	15	197	13	172	1	48	0	0	0	1	15
2018	4.46%	16	256	15	212	13	185	1	48	0	0	0	1	16
2019	4.46%	16	272	15	228	13	199	*	48	0	0	0	1	17
2020	4.46%	16	288	15	243	13	212	*	48	0	0	0	1	18
2021	4.46%	16	304	15	258	13	225	*	48	0	0	0	1	19
2022	4.46%	16	320	15	273	13	238	1	48	0	0	0	1	20
2023	4.46%	16	336	15	288	13	252	1	48	0	0	0	1	21
2024	4.46%	16	352	15	303	13	265	1	48	0	0	0	*	22
2025	2.23%	8	360	15	319	13	278	(2)	48	0	0	0	(2)	20
2026	0.00%	0	360	15	334	13	291	(5)	48	0	0	0	(5)	15
2027	0.00%	0	360	15	349	13	305	(5)	48	0	0	0	(5)	10
2028	0.00%	0	360	15	364	13	318	(5)	48	0	0	0	(5)	5
2029	0.00%	0	360	15	379	13	331	(5)	48	0	0	0	(5)	0

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2029
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	(11)
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	48
BOOK DEPR RATE - 1/USEFUL LIFE	4.00%

1
2
3

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
 PROGRAM METHOD SELECTED: REV_REQ
 PROGRAM NAME: [REDACTED] Business Custom Incentive

(1)	(2)	(3)	(4)	(5)	(5a)*	(5b)*	(6)	(7)	(8)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION \$(000)	DEFERRED TAX \$(000)	END OF YEAR NET PLANT IN SERVICE \$(000)	ACCUMULATED DEPRECIATION \$(000)	ACCUMULATED DEF TAXES \$(000)	BEGINNING YEAR RATE BASE \$(000)	ENDING OF YEAR RATE BASE \$(000)	MID-YEAR RATE BASE \$(000)
2005	3.75%	14	0	364	15	(11)	391	375	382
2006	7.22%	26	5	349	30	(5)	375	355	365
2007	6.68%	24	4	334	46	(2)	355	336	346
2008	6.16%	22	3	319	61	1	336	317	327
2009	5.71%	21	3	303	76	4	317	299	308
2010	5.29%	19	2	288	91	6	299	282	291
2011	4.89%	18	2	273	106	8	282	265	273
2012	4.52%	16	1	258	121	9	265	249	257
2013	4.46%	16	1	243	137	10	249	232	241
2014	4.46%	16	1	228	152	11	232	216	224
2015	4.46%	16	1	212	167	13	216	200	208
2016	4.46%	16	1	197	182	14	200	184	192
2017	4.46%	16	1	182	197	15	184	167	175
2018	4.46%	16	1	167	212	16	167	151	159
2019	4.46%	16	1	152	228	17	151	135	143
2020	4.46%	16	1	137	243	18	135	119	127
2021	4.46%	16	1	121	258	19	119	102	110
2022	4.46%	16	1	106	273	20	102	86	94
2023	4.46%	16	1	91	288	21	86	70	78
2024	4.46%	16	1	76	303	22	70	53	62
2025	2.23%	8	(2)	61	319	20	53	40	47
2026	0.00%	0	(5)	46	334	15	40	30	35
2027	0.00%	0	(5)	30	349	10	30	20	25
2028	0.00%	0	(5)	15	364	5	20	10	15
2029	0.00%	0	(5)	0	379	0	10	0	5

* Column not specified in workbook

(1) YEAR	(2) NO. YEARS BEFORE IN-SERVICE	(3) PLANT ESCALATION RATE	(4) CUMULATIVE ESCALATION FACTOR	(5) YEARLY EXPENDITURE (%)	(6) ANNUAL SPENDING (\$/kW)	(7) CUMULATIVE AVERAGE SPENDING (\$/kW)
2001	-4	0.00%	1.000	18.08%	89.84	44.92
2002	-3	2.07%	1.021	38.39%	194.71	187.19
2003	-2	2.42%	1.045	42.19%	219.15	394.12
2004	-1	1.82%	1.064	1.33%	7.03	507.21

99.99% 510.73

YEAR	(8) NO. YEARS BEFORE IN-SERVICE	(8) CUMULATIVE SPENDING WITH AFUDC (\$/kW)	(8a)* DEBT AFUDC (\$/kW)	(8b)* CUMULATIVE DEBT AFUDC (\$/kW)	(9) YEARLY TOTAL AFUDC (\$/kW)	(9a)* TOTAL AFUDC (\$/kW)	(9b)* CONSTRUCTION PERIOD INTEREST (\$/kW)	(9c)* CUMULATIVE CPI (\$/kW)	(9d)* DEFERRED TAXES (\$/kW)	(9e)* CUMULATIVE DEFERRED TAXES (\$/kW)	(10) INCREMENTAL YEAR-END BOOK VALUE (\$/kW)	(11) CUMULATIVE YEAR-END BOOK VALUE (\$/kW)
2001	-4	44.92	1.54	1.54	4.46	4.46	3.41	3.41	(0.72)	(0.72)	94.30	94.30
2002	-3	191.65	6.58	8.12	19.10	23.56	14.49	17.90	(3.05)	(3.77)	213.81	308.11
2003	-2	417.69	14.41	22.53	41.85	65.41	31.31	49.21	(6.52)	(10.29)	261.00	569.11
2004	-1	572.63	19.94	42.47	57.88	123.30	42.29	91.50	(8.62)	(18.92)	64.92	634.03

42.47

123.30

91.50

(18.92)

634.03

IN SERVICE YEAR 2005
PLANT COSTS 496.89
AFUDC RATE 9.93%

	BOOK BASIS	BOOK BASIS FOR DEBT TAX	TAX BASIS
CONSTRUCTION CASH	306	306	306
EQUITY AFUDC	48		
DEBT AFUDC	25	25	
CPI			55
TOTAL	379	331	360

* Column not specified in workbook

1
2
3

INPUT DATA - PART 2
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: [REDACTED] Business Custom Incentive

(1) YEAR	(2) CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	(3) ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	(4) UTILITY AVERAGE SYSTEM FUEL COST (C/kWh)	(5) AVOIDED MARGINAL FUEL COST (C/kWh)	(6)* INCREASED MARGINAL FUEL COST (C/kWh)	(7) REPLACEMENT FUEL COST (C/kWh)	(8) PROGRAM KW EFFECTIVENESS FACTOR	(9) PROGRAM kWh EFFECTIVENESS FACTOR
2001	0	0	4.28	4.52	4.47	0.00	1.00	1.00
2002	1	1	3.77	4.00	3.94	0.00	1.00	1.00
2003	1	1	3.48	3.85	3.75	0.00	1.00	1.00
2004	1	1	3.47	3.83	3.73	0.00	1.00	1.00
2005	1	1	3.41	3.72	3.64	0.00	1.00	1.00
2006	1	1	3.44	3.82	3.72	0.00	1.00	1.00
2007	1	1	3.40	3.74	3.65	0.00	1.00	1.00
2008	1	1	3.57	4.02	3.89	0.00	1.00	1.00
2009	1	1	3.80	3.97	3.87	0.00	1.00	1.00
2010	1	1	3.82	3.99	3.90	0.00	1.00	1.00
2011	1	1	3.87	4.08	3.95	0.00	1.00	1.00
2012	1	1	3.89	4.04	3.94	0.00	1.00	1.00
2013	1	1	3.77	4.11	4.00	0.00	1.00	1.00
2014	1	1	3.80	4.14	4.05	0.00	1.00	1.00
2015	1	1	3.98	4.27	4.19	0.00	1.00	1.00
2016	1	1	4.12	4.39	4.31	0.00	1.00	1.00
2017	1	1	4.22	4.48	4.40	0.00	1.00	1.00
2018	1	1	4.32	4.58	4.49	0.00	1.00	1.00
2019	1	1	4.40	4.65	4.58	0.00	1.00	1.00
2020	1	1	4.52	4.77	4.70	0.00	1.00	1.00
2021	1	1	4.62	4.84	4.78	0.00	1.00	1.00
2022	1	1	4.69	4.90	4.84	0.00	1.00	1.00
2023	1	1	4.78	4.96	4.92	0.00	1.00	1.00
2024	1	1	4.87	5.04	5.00	0.00	1.00	1.00

* THIS COLUMN IS USED ONLY FOR LOAD SHIFTING PROGRAMS WHICH SHIFT CONSUMPTION TO OFF-PEAK PERIODS
THE VALUES REPRESENT THE OFF PEAK SYSTEM FUEL COSTS

1
2
3

AVOIDED GENERATING BENEFITS
PROGRAM METHOD SELECTED, REV. REQ
PROGRAM NAME ██████████ Business Custom Incentive

YEAR	(2) AVOIDED GEN UNIT CAPACITY COST \$(000)	(3) AVOIDED GEN UNIT FIXED O&M \$(000)	(4) AVOIDED GEN UNIT VARIABLE O&M \$(000)	(5) AVOIDED GEN UNIT FUEL COST \$(000)	(6) REPLACEMENT FUEL COST \$(000)	(7) AVOIDED GEN UNIT BENEFITS \$(000)
2001	0	0	0	0	0	0
2002	0	0	0	0	0	0
2003	0	0	0	0	0	0
2004	0	0	0	0	0	0
2005	79	32	0	121	147	86
2006	76	33	0	125	150	84
2007	74	34	0	127	153	81
2008	71	35	0	134	161	80
2009	69	37	0	142	170	77
2010	66	38	0	149	173	81
2011	64	40	0	153	173	84
2012	61	42	0	153	173	83
2013	59	44	0	157	177	83
2014	57	46	0	158	174	87
2015	55	48	0	158	175	86
2016	52	50	0	158	173	88
2017	50	52	0	160	175	88
2018	48	54	0	164	180	87
2019	46	57	0	165	176	91
2020	43	59	0	170	184	88
2021	41	62	0	175	191	87
2022	39	65	0	179	194	89
2023	37	66	0	184	198	91
2024	34	71	0	189	202	93

NOM	1,121	965	5	3,122	3,499	1,714
NPV	460	319	2	1,095	1,251	625

1
2
3

AVOIDED T&D AND PROGRAM FUEL SAVINGS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: [REDACTED] Business Custom Incentive

(1) YEAR	(2) AVOIDED TRANSMISSION CAP COST \$(000)	(3) AVOIDED TRANSMISSION O&M COST \$(000)	(4) TOTAL AVOIDED TRANSMISSION COST \$(000)	(5) AVOIDED DISTRIBUTION CAP COST \$(000)	(6) AVOIDED DISTRIBUTION O&M COST \$(000)	(7) TOTAL AVOIDED DISTRIBUTION COST \$(000)	(8) PROGRAM FUEL SAVINGS \$(000)	(8a)* PROGRAM OFF-PEAK PAYBACK \$(000)
2001	0	0	0	0	0	0	0	0
2002	0	0	0	0	0	0	41	0
2003	0	0	0	0	0	0	81	0
2004	0	0	0	0	0	0	80	0
2005	0	0	0	0	0	0	78	0
2006	0	0	0	0	0	0	80	0
2007	0	0	0	0	0	0	78	0
2008	0	0	0	0	0	0	85	0
2009	0	0	0	0	0	0	83	0
2010	0	0	0	0	0	0	84	0
2011	0	0	0	0	0	0	85	0
2012	0	0	0	0	0	0	84	0
2013	0	0	0	0	0	0	86	0
2014	0	0	0	0	0	0	86	0
2015	0	0	0	0	0	0	88	0
2016	0	0	0	0	0	0	90	0
2017	0	0	0	0	0	0	92	0
2018	0	0	0	0	0	0	93	0
2019	0	0	0	0	0	0	95	0
2020	0	0	0	0	0	0	98	0
2021	0	0	0	0	0	0	99	0
2022	0	0	0	0	0	0	100	0
2023	0	0	0	0	0	0	10*	0
2024	0	0	0	0	0	0	102	0

NOM.	0	0	0	0	0	0	1,990	0
NPV	0	0	0	0	0	0	808	0

* THESE VALUES REPRESENT THE COST OF THE INCREASED FUEL CONSUMPTION DUE TO GREATER OFF-PEAK ENERGY USAGE. USED FOR LOAD SHIFTING PROGRAMS ONLY

1
2
3

TOTAL RESOURCE COST TEST
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: [REDACTED] - Business Custom Incentive

(1) YEAR	(2) INCREASED SUPPLY COSTS \$(000)	(3) UTILITY PROGRAM COSTS \$(000)	(4) PARTICIPANT PROGRAM COSTS \$(000)	(5) OTHER COSTS \$(000)	(6) TOTAL COSTS \$(000)	(7) AVOIDED GEN UNIT BENEFITS \$(000)	(8) AVOIDED T&D BENEFITS \$(000)	(9) PROGRAM FUEL SAVINGS \$(000)	(10) OTHER BENEFITS \$(000)	(11) TOTAL BENEFITS \$(000)	(12) NET BENEFITS \$(000)	(13) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2001	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	25	336	0	361	0	0	41	0	41	(320)	(295)
2003	0	0	0	0	0	0	0	81	0	81	81	(226)
2004	0	0	0	0	0	0	0	80	0	80	80	(153)
2005	0	0	0	0	0	86	0	78	0	163	163	(45)
2006	0	0	0	0	0	84	0	80	0	164	164	64
2007	0	0	0	0	0	81	0	78	0	160	160	162
2008	0	0	0	0	0	80	0	85	0	165	165	256
2009	0	0	0	0	0	77	0	83	0	160	160	338
2010	0	0	0	0	0	81	0	84	0	164	164	418
2011	0	0	0	0	0	84	0	85	0	169	169	493
2012	0	0	0	0	0	83	0	94	0	168	168	561
2013	0	0	0	0	0	83	0	96	0	169	169	625
2014	0	0	0	0	0	87	0	86	0	173	173	685
2015	0	0	0	0	0	86	0	88	0	174	174	740
2016	0	0	0	0	0	88	0	90	0	178	178	792
2017	0	37	491	0	528	88	0	92	0	180	(348)	698
2018	0	0	0	0	0	87	0	93	0	180	180	743
2019	0	0	0	0	0	91	0	95	0	186	186	796
2020	0	0	0	0	0	88	0	98	0	186	186	825
2021	0	0	0	0	0	87	0	99	0	186	186	862
2022	0	0	0	0	0	89	0	100	0	188	188	896
2023	0	0	0	0	0	91	0	101	0	192	192	928
2024	0	0	0	0	0	93	0	102	0	195	195	958

NOM	0	62	827	0	889	1,714	0	1,990	0	3,704	2,815
NPV	0	33	443	0	476	525	0	808	0	1,433	958

Discount Rate:

8.50 %

Benefit/Cost Ratio (Col(11) / Col(6))

1.62

1
2
3

PARTICIPANT COSTS AND BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: ██████████ Business Custom Incentive

(1) YEAR	(2) SAVINGS IN PARTICIPANTS BILLS \$(000)	(3) TAX CREDITS \$(000)	(4) UTILITY REBATES \$(000)	(5) OTHER BENEFITS \$(000)	(6) TOTAL BENEFITS \$(000)	(7) CUSTOMER EQUIPMENT COSTS \$(000)	(8) CUSTOMER O&M COSTS \$(000)	(9) OTHER COSTS \$(000)	(10) TOTAL COSTS \$(000)	(11) NET BENEFITS \$(000)	(12) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2001	0	0	0	0	0	0	0	0	0	0	0
2002	40	0	88	0	128	336	0	0	336	(207)	(191)
2003	71	0	0	0	71	0	0	0	0	71	(120)
2004	89	0	0	0	89	0	0	0	0	89	(31)
2005	85	0	0	0	85	0	0	0	0	85	54
2006	63	0	0	0	63	0	0	0	0	63	117
2007	90	0	0	0	90	0	0	0	0	90	207
2008	91	0	0	0	91	0	0	0	0	91	298
2009	91	0	0	0	91	0	0	0	0	91	389
2010	90	0	0	0	90	0	0	0	0	90	479
2011	90	0	0	0	90	0	0	0	0	90	569
2012	91	0	0	0	91	0	0	0	0	91	659
2013	91	0	0	0	91	0	0	0	0	91	749
2014	92	0	0	0	92	0	0	0	0	92	839
2015	92	0	0	0	92	0	0	0	0	92	929
2016	92	0	0	0	92	0	0	0	0	92	1019
2017	93	0	88	0	181	491	0	0	491	(310)	709
2018	95	0	0	0	95	0	0	0	0	95	804
2019	96	0	0	0	96	0	0	0	0	96	899
2020	97	0	0	0	97	0	0	0	0	97	994
2021	98	0	0	0	98	0	0	0	0	98	1089
2022	100	0	0	0	100	0	0	0	0	100	1184
2023	101	0	0	0	101	0	0	0	0	101	1279
2024	103	0	0	0	103	0	0	0	0	103	1374

NOM	2,001	0	176	0	2,177	827	0	0	827	1,350
NPV	798	0	105	0	903	443	0	0	443	460

In Service of Gen Unit:
Discount Rate :
Benefit/Cost Ratio (Col(6) / Col(10))

2005
8.50 %
Benefit/Cost Ratio 2.04

1
2
3

RATE IMPACT TEST
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: [REDACTED] Business Custom Incentive

(1) YEAR	(2) INCREASED SUPPLY COSTS \$(000)	(3) UTILITY PROGRAM COSTS \$(000)	(4) INCENTIVES \$(000)	(5) REVENUE LOSSES \$(000)	(6) OTHER COSTS \$(000)	(7) TOTAL COSTS \$(000)	(8) AVOIDED GEN UNIT & FUEL BENEFITS \$(000)	(9) AVOIDED T&D BENEFITS \$(000)	(10) REVENUE GAINS \$(000)	(11) OTHER BENEFITS \$(000)	(12) TOTAL BENEFITS \$(000)	(13) NET BENEFITS \$(000)	(14) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2001	0	0	0	0	0	0	0	0	0	0	0	0	0
2002	0	25	88	40	0	153	41	0	0	0	41	(112)	(103)
2003	0	0	0	71	0	71	81	0	0	0	81	10	(95)
2004	0	0	0	69	0	69	80	0	0	0	80	12	(86)
2005	0	0	0	65	0	65	163	0	0	0	163	98	(15)
2006	0	0	0	63	0	63	164	0	0	0	164	101	52
2007	0	0	0	90	0	90	160	0	0	0	160	70	95
2008	0	0	0	91	0	91	165	0	0	0	165	75	137
2009	0	0	0	91	0	91	160	0	0	0	160	69	173
2010	0	0	0	90	0	90	164	0	0	0	164	74	209
2011	0	0	0	90	0	90	169	0	0	0	169	79	244
2012	0	0	0	91	0	91	168	0	0	0	168	77	275
2013	0	0	0	91	0	91	169	0	0	0	169	78	304
2014	0	0	0	92	0	92	173	0	0	0	173	82	333
2015	0	0	0	92	0	92	174	0	0	0	174	82	359
2016	0	0	0	92	0	92	178	0	0	0	178	86	384
2017	0	37	88	93	0	218	180	0	0	0	180	(38)	374
2018	0	0	0	95	0	95	180	0	0	0	180	96	396
2019	0	0	0	96	0	96	186	0	0	0	186	91	418
2020	0	0	0	97	0	97	186	0	0	0	186	89	435
2021	0	0	0	98	0	98	186	0	0	0	186	87	452
2022	0	0	0	100	0	100	188	0	0	0	188	88	468
2023	0	0	0	101	0	101	192	0	0	0	192	90	483
2024	0	0	0	103	0	103	195	0	0	0	195	92	497

NOM.	0	62	178	2,001	0	2,238	3,704	0	0	0	3,704	1,466
NPV	0	33	105	798	0	936	1,433	0	0	0	1,433	437

Discount Rate
Benefit/Cost Ratio (Col(12) / Col(7))

8.50 %
1.55

1
2
3

INPUT DATA - PART I CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: [REDACTED] BCI

I. PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER KW REDUCTION AT METER	30.00 KW
(2) GENERATOR KW REDUCTION PER CUSTOMER	40.46 KW
(3) KW LINE LOSS PERCENTAGE	9.53 %
(4) GENERATOR KWH REDUCTION PER CUSTOMER	67,732.53 KWH
(5) KWH LINE LOSS PERCENTAGE	7.43 %
(6) GROUP LINE LOSS MULTIPLIER	1.09
(7) CUSTOMER KWH INCREASE AT METER	0.00 KWH

II. ECONOMIC LIFE & K FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	25 YEARS
(2) GENERATOR ECONOMIC LIFE	25 YEARS
(3) T&D ECONOMIC LIFE	35 YEARS
(4) K FACTOR FOR GENERATION	1.64555
(5) K FACTOR FOR T & D	1.65752

III. UTILITY & CUSTOMER COSTS

(1) UTILITY NON RECURRING COST PER CUSTOMER	*** \$/CUST
(2) UTILITY RECURRING COST PER CUSTOMER	*** \$/CUST
(3) UTILITY COST ESCALATION RATE	*** %**
(4) CUSTOMER EQUIPMENT COST	*** \$/CUST
(5) CUSTOMER EQUIPMENT ESCALATION RATE	*** %**
(6) CUSTOMER O & M COST	*** \$/CUSTYR
(7) CUSTOMER O & M COST ESCALATION RATE	*** %**
(8) INCREASED SUPPLY COSTS	*** \$/CUSTYR
(9) SUPPLY COSTS ESCALATION RATES	*** %**
(10) UTILITY DISCOUNT RATE	7.82 %
(11) UTILITY AFUDC RATE	8.97 %
(12) UTILITY NON RECURRING REBATE/INCENTIVE	*** \$/CUST
(13) UTILITY RECURRING REBATE/INCENTIVE	*** \$/CUST
(14) UTILITY REBATE/INCENTIVE ESCALATION RATE	*** %

IV. AVOIDED GENERATOR AND T&D COSTS

(1) BASE YEAR	2003
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2005
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2012/05
(4) BASE YEAR AVOIDED GENERATING COST	453.75 \$/KW
(5) BASE YEAR AVOIDED TRANSMISSION COST	51.92 \$/KW
(6) BASE YEAR DISTRIBUTION COST	22.39 \$/KW
(7) GEN, TRAN & DIST COST ESCALATION RATE	0.00 %**
(8) GENERATOR FIXED O & M COST	24.48 \$/KWYR
(9) GENERATOR FIXED O&M ESCALATION RATE	4.12 %**
(10) TRANSMISSION FIXED O & M COST	2.47 \$/KW
(11) DISTRIBUTION FIXED O & M COST	1.43 \$/KW
(12) T&D FIXED O&M ESCALATION RATE	4.12 %**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.115 CENTS/KWH
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	1.89 %**
(15) GENERATOR CAPACITY FACTOR	50% ** (In-service year)
(16) AVOIDED GENERATING UNIT FUEL COST	2.16 CENTS PER KWH** (In-service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	2.54 %**

V. NON-FUEL ENERGY AND DEMAND CHARGES

(1) NON-FUEL COST IN CUSTOMER BILL	*** CENTS/KWH
(2) NON-FUEL COST ESCALATION RATE	*** %
(3) DEMAND CHARGE IN CUSTOMER BILL	*** \$/KVA MO
(4) DEMAND CHARGE ESCALATION RATE	*** %

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** VALUE SHOWN IS FOR FIRST YEAR ONLY (VALUE VARIES OVER TIME)
*** PROGRAM COST CALCULATION VALUES ARE SHOWN ON PAGE 2

1
2
3

* INPUT DATA -- PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: [REDACTED] BCI

YEAR	(1) UTILITY PROGRAM COSTS WITHOUT INCENTIVES \$(000)	(2) UTILITY INCENTIVES \$(000)	(3) OTHER UTILITY COSTS \$(000)	(4) TOTAL UTILITY PROGRAM COSTS \$(000)	(5) ENERGY CHARGE REVENUE LOSSES \$(000)	(6) DEMAND CHARGE REVENUE LOSSES \$(000)	(7) PARTICIPANT EQUIPMENT COSTS \$(000)	(8) PARTICIPANT O&M COSTS \$(000)	(9) OTHER PARTICIPANT COSTS \$(000)	(10) TOTAL PARTICIPANT COSTS \$(000)
2003	1	1	0	2	1	1	25	0	1	25
2004	0	0	0	0	3	3	0	0	1	0
2005	0	0	0	0	3	3	0	0	1	0
2006	0	0	0	0	3	3	0	0	1	0
2007	0	0	0	0	3	3	0	0	1	0
2008	0	0	0	0	3	3	0	0	1	0
2009	0	0	0	0	3	3	0	0	1	0
2010	0	0	0	0	3	3	0	0	1	0
2011	0	0	0	0	3	2	0	0	1	0
2012	0	0	0	0	3	2	0	0	1	0
2013	0	0	0	0	3	2	0	0	1	0
2014	0	0	0	0	3	2	0	0	1	0
2015	0	0	0	0	3	2	0	0	1	0
2016	0	0	0	0	3	2	0	0	1	0
2017	0	0	0	0	3	2	0	0	1	0
2018	1	1	0	3	3	2	37	0	1	37
2019	0	0	0	0	3	2	0	0	1	0
2020	0	0	0	0	3	2	0	0	1	0
2021	0	0	0	0	3	2	0	0	1	0
2022	0	0	0	0	3	2	0	0	1	0
2023	0	0	0	0	3	2	0	0	1	0
2024	0	0	0	0	3	2	0	0	1	0
2025	0	0	0	0	3	2	0	0	1	0
2026	0	0	0	0	3	2	0	0	1	0
2027	0	0	0	0	3	2	0	0	1	0

NOM	2	3	0	5	80	61	52	0	1	62
NPV	1	2	0	3	35	29	37	0	1	37

* SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK
** NEGATIVE COSTS WILL BE CALCULATED AS POSITIVE BENEFITS FOR TRC AND R/M TESTS

1
2
3

CALCULATION OF GEN K-FACTOR
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME [REDACTED] ICI

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
YEAR	BEG-YEAR RATE BASE \$(000)	DEBT \$(000)	PREFERRED STOCK \$(000)	COMMON EQUITY \$(000)	INCOME TAXES \$(000)	PROPERTY TAX \$(000)	PROPERTY INSURANCE \$(000)	DEPREC. \$(000)	DEFERRED TAXES \$(000)	TOTAL FIXED CHARGES \$(000)	PRESENT WORTH FIXED CHARGES \$(000)	CUMULATIVE PW FIXED CHARGES \$(000)	REPLACEMENT COST BASIS FOR PROPERTY INSURANCE \$(000)
2008	23	1	0	1	1	0	0	0	0	4	4	4	23
2009	22	1	0	1	1	0	0	0	0	4	4	8	23
2010	21	1	0	1	1	0	0	0	0	4	4	12	24
2011	20	1	0	1	1	0	0	0	0	4	3	15	24
2012	19	1	0	1	1	0	0	0	0	4	3	18	24
2013	18	1	0	1	1	0	0	0	0	4	2	20	25
2014	17	0	0	1	1	0	0	0	0	4	2	22	25
2015	16	0	0	1	1	0	0	0	0	3	2	23	25
2016	15	0	0	1	1	0	0	0	0	3	2	24	25
2017	14	0	0	1	1	0	0	0	0	3	2	25	25
2018	13	0	0	1	0	0	0	0	0	3	2	25	25
2019	12	0	0	1	0	0	0	0	0	3	2	25	25
2020	11	0	0	1	0	0	0	0	0	3	1	22	25
2021	10	0	0	1	0	0	0	0	0	3	1	23	25
2022	9	0	0	1	0	0	0	0	0	2	1	23	25
2023	8	0	0	0	0	0	0	0	0	2	1	24	25
2024	7	0	0	0	0	0	0	0	0	2	1	24	25
2025	6	0	0	0	0	0	0	0	0	2	1	24	25
2026	5	0	0	0	0	0	0	0	0	2	1	24	25
2027	4	0	0	0	0	0	0	0	0	2	0	24	25
2028	3	0	0	0	0	0	0	0	0	2	0	24	25
2029	2	0	0	0	0	0	0	0	0	1	0	24	25
2030	2	0	0	0	0	0	0	0	0	1	0	24	25
2031	1	0	0	0	0	0	0	0	0	1	0	24	25
2032	1	0	0	0	0	0	0	0	0	1	0	24	25

IN SERVICE COST (\$000)	23
IN SERVICE YEAR	2008
BOOK LIFE (YRS)	25
EFFEC TAX RATE	38.57%
DISCOUNT RATE	7.8%
PROPERTY TAX	2.17%
PROPERTY INSURANCE	0.39%

SOURCE	WEIGHT	COST
DEBT	45%	6.4%
P/S	0%	0.0%
C/S	55%	11.0%

K-FACTOR = EPWIC / IN-SVC COST = 1.65%

1
2
3

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME [REDACTED] CT

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION \$(000)	ACCUMULATED TAX DEPRECIATION \$(000)	BOOK DEPRECIATION \$(000)	ACCUMULATED BOOK DEPRECIATION \$(000)	BOOK DEPRECIATION FOR DEFERRED TAX \$(000)	ACCUMULATED BOOK DEPR FOR DEFERRED TAX \$(000)	DEFERRED TAX DUE TO DEPRECIATION \$(000)	TOTAL EQUITY AFUDC \$(000)	BOOK DEPR RATE MINUS USEFUL LIFE	USEFUL LIFE TAX RATE \$(000)	SALVAGE TAX RATE \$(000)	ANNUAL DEFERRED TAX \$(000)	ACCUMULATED DEFERRED TAX \$(000)
2008	3.75%	1	1	1	1	1	1	(0)	2	0	0	0	0	(0)
2009	7.22%	2	2	1	2	1	2	0	2	0	0	0	0	(0)
2010	6.68%	1	4	1	3	2	3	0	2	0	0	0	0	0
2011	6.18%	1	5	1	4	1	3	0	2	0	0	0	0	0
2012	5.71%	1	7	1	5	1	4	0	2	0	0	0	0	0
2013	5.29%	1	8	1	5	1	5	0	2	0	0	0	0	0
2014	4.89%	1	9	1	6	1	6	0	2	0	0	0	0	0
2015	4.52%	1	10	1	7	1	7	0	2	0	0	0	0	0
2016	4.46%	1	11	1	8	1	8	0	2	0	0	0	0	0
2017	4.46%	1	12	1	9	1	9	0	2	0	0	0	0	0
2018	4.46%	1	13	1	10	1	10	0	2	0	0	0	0	0
2019	4.46%	1	14	1	11	1	11	0	2	0	0	0	0	0
2020	4.46%	1	15	1	12	1	12	0	2	0	0	0	0	0
2021	4.46%	1	16	1	13	1	13	0	2	0	0	0	0	0
2022	4.46%	1	17	1	14	1	14	0	2	0	0	0	0	0
2023	4.46%	1	18	1	15	1	15	0	2	0	0	0	0	0
2024	4.46%	1	19	1	16	1	16	0	2	0	0	0	0	0
2025	4.46%	1	20	1	17	1	17	0	2	0	0	0	0	0
2026	4.46%	1	21	1	18	1	18	0	2	0	0	0	0	0
2027	4.46%	1	22	1	19	1	19	0	2	0	0	0	0	0
2028	2.23%	0	22	1	19	1	19	(0)	2	0	0	0	0	0
2029	0.00%	0	22	1	20	1	19	(0)	2	0	0	0	0	0
2030	0.00%	0	22	1	21	1	19	(0)	2	0	0	0	0	0
2031	0.00%	0	22	1	22	1	20	(0)	2	0	0	0	0	0
2032	0.00%	0	22	1	23	1	21	(0)	2	0	0	0	0	0

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2029
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	(0)
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	2
BOOK DEPR RATE - USEFUL LIFE	4.00%

1
2
3

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: [REDACTED] CI

(1) YEAR	(2) TAX DEPRECIATION SCHEDULE	(3) TAX DEPRECIATION \$(000)	(4) DEFERRED TAX \$(000)	(5) END OF YEAR NET PLANT IN SERVICE \$(000)	(5a)* ACCUMULATED DEPRECIATION \$(000)	(5b)* ACCUMULATED DEF TAXES \$(000)	(6) BEGINNING YEAR RATE BASE \$(000)	(7) ENDING OF YEAR RATE BASE \$(000)	(8) MID-YEAR RATE BASE \$(000)
2008	3.75%	1	(0)	23	1	(0)	23	22	21
2009	7.22%	2	0	22	2	(0)	22	21	20
2010	6.68%	1	0	21	3	0	21	20	19
2011	6.18%	1	0	20	4	0	20	19	18
2012	5.71%	1	0	19	5	1	19	18	17
2013	5.29%	1	0	18	5	1	18	17	16
2014	4.89%	1	0	17	6	1	17	16	15
2015	4.52%	1	0	16	7	1	16	15	14
2016	4.46%	1	0	16	8	1	15	14	13
2017	4.46%	1	0	15	9	1	14	13	12
2018	4.46%	1	0	14	10	1	13	12	11
2019	4.46%	1	0	13	11	1	12	11	10
2020	4.46%	1	0	12	12	1	11	10	9
2021	4.46%	1	0	11	13	1	10	9	8
2022	4.46%	1	0	10	14	1	9	8	7
2023	4.46%	1	0	9	15	1	8	7	6
2024	4.46%	1	0	8	16	1	7	6	5
2025	4.46%	1	0	7	16	1	6	5	4
2026	4.46%	1	0	6	17	1	5	4	3
2027	4.46%	1	0	5	18	1	4	3	2
2028	2.23%	0	(0)	5	19	1	3	2	1
2029	0.00%	0	(0)	4	20	1	2	1	1
2030	0.00%	0	(0)	3	21	1	2	1	1
2031	0.00%	0	(0)	2	22	1	1	1	1
2032	0.00%	0	(0)	1	23	0	1	0	0

* Column not specified in workbook

(1) YEAR	(2) NO. YEARS BEFORE IN-SERVICE	(3) PLANT ESCALATION RATE	(4) CUMULATIVE ESCALATION FACTOR	(5) YEARLY EXPENDITURE (%)	(6) ANNUAL SPENDING (\$/kW)	(7) CUMULATIVE AVERAGE SPENDING (\$/kW)
2003	-5	0.00%	1.000	0.00%	0.00	0.00
2004	-4	0.00%	1.000	1.00%	4.84	2.42
2005	-3	1.70%	1.017	18.00%	88.56	49.12
2006	-2	1.70%	1.034	48.00%	240.16	213.47
2007	-1	1.70%	1.052	33.00%	167.92	417.51

100.00% 501.47

(8) YEAR	(8) NO. YEARS BEFORE IN-SERVICE	(8) CUMULATIVE SPENDING WITH AFUDC (\$/kW)	(8a)* DEBT AFUDC (\$/kW)	(8b)* CUMULATIVE DEBT AFUDC (\$/kW)	(9) YEARLY TOTAL AFUDC (\$/kW)	(9a)* CUMULATIVE TOTAL AFUDC (\$/kW)	(9b)* CONSTRUCTION PERIOD INTEREST (\$/kW)	(9c)* CUMULATIVE CPI (\$/kW)	(9d)* DEFERRED TAXES (\$/kW)	(9e)* CUMULATIVE DEFERRED TAXES (\$/kW)	(10) INCREMENTAL YEAR-END BOOK VALUE (\$/kW)	(11) CUMULATIVE YEAR-END BOOK VALUE (\$/kW)
2003	-5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2004	-4	2.42	0.07	0.07	0.22	0.22	0.15	0.15	(0.03)	(0.03)	5.05	5.05
2005	-3	49.33	1.42	1.49	4.41	4.62	3.15	3.31	(0.67)	(0.70)	92.96	98.02
2006	-2	218.10	6.30	7.79	19.54	24.16	13.87	17.18	(2.92)	(3.62)	259.70	357.72
2007	-1	441.68	12.82	20.62	39.77	63.93	27.82	45.00	(5.78)	(9.41)	207.68	565.40

20.62

63.93

45.00

(9.41)

565.40

IN SERVICE YEAR	2008
PLANT COSTS	483.75
AFUDC RATE	8.93%

	BOOK BASIS	BOOK BASIS FOR DEF TAX	TAX BASIS
CONSTRUCTION CASH	20	20	20
EQUITY AFUDC	2		
DEBT AFUDC	1	1	
CPI			2
TOTAL	23	21	22

* Column not specified in workbook

1
2
3

INPUT DATA - PART 2
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: [REDACTED] CI

(1) YEAR	(2) CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	(3) ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	(4) UTILITY AVERAGE SYSTEM FUEL COST (¢/kWh)	(5) AVOIDED MARGINAL FUEL COST (¢/kWh)	(6)* INCREASED MARGINAL FUEL COST (¢/kWh)	(7) REPLACEMENT FUEL COST (¢/kWh)	(8) PROGRAM KW EFFECTIVENESS FACTOR	(9) PROGRAM kWh EFFECTIVENESS FACTOR
2003	1	1	4.70	5.49	4.93	0.00	1.00	1.00
2004	1	1	4.07	5.00	4.27	0.00	1.00	1.00
2005	1	1	3.73	4.40	3.90	0.00	1.00	1.00
2006	1	1	3.67	4.46	3.86	0.00	1.00	1.00
2007	1	1	3.78	4.67	3.99	0.00	1.00	1.00
2008	1	1	3.76	4.54	3.97	3.82	1.00	1.00
2009	1	1	3.63	4.33	3.82	3.87	1.00	1.00
2010	1	1	3.61	4.30	3.78	3.92	1.00	1.00
2011	1	1	3.55	4.05	3.69	4.00	1.00	1.00
2012	1	1	3.61	4.21	3.74	4.07	1.00	1.00
2013	1	1	3.77	4.42	3.92	4.26	1.00	1.00
2014	1	1	3.86	4.46	4.01	4.42	1.00	1.00
2015	1	1	4.03	4.72	4.19	4.61	1.00	1.00
2016	1	1	4.17	4.79	4.32	4.84	1.00	1.00
2017	1	1	4.30	5.00	4.46	5.09	1.00	1.00
2018	1	1	4.49	5.29	4.67	5.35	1.00	1.00
2019	1	1	4.67	5.57	4.86	5.60	1.00	1.00
2020	1	1	4.87	5.89	5.09	5.89	1.00	1.00
2021	1	1	5.10	6.21	5.34	6.28	1.00	1.00
2022	1	1	5.36	6.58	5.61	6.67	1.00	1.00
2023	1	1	5.64	6.94	5.92	7.12	1.00	1.00
2024	1	1	5.91	7.27	6.13	7.40	1.00	1.00
2025	1	1	6.19	7.60	6.34	7.70	1.00	1.00
2026	1	1	6.48	7.95	6.57	8.00	1.00	1.00
2027	1	1	6.79	8.32	6.80	8.32	1.00	1.00

* THIS COLUMN IS USED ONLY FOR LOAD SHIFTING PROGRAMS WHICH SHIFT CONSUMPTION TO OFF PEAK PERIODS
THE VALUES REPRESENT THE OFF PEAK SYSTEM FUEL COSTS.

1
2
3

AVOIDED GENERATING BENEFITS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME [REDACTED] CI

YEAR	(2) AVOIDED GEN UNIT CAPACITY COST \$(000)	(3) AVOIDED GEN UNIT FIXED O&M \$(000)	(4) AVOIDED GEN UNIT VARIABLE O&M \$(000)	(5) AVOIDED GEN UNIT FUEL COST \$(000)	(6) REPLACEMENT FUEL COST \$(000)	(7) AVOIDED GEN UNIT BENEFITS \$(000)
2003	0	0	0	0	0	0
2004	0	0	0	0	0	0
2005	0	0	0	0	0	0
2006	0	0	0	0	0	0
2007	0	0	0	0	0	0
2008	4	1	0	12	12	3
2009	4	1	0	10	11	4
2010	4	1	0	10	11	4
2011	4	1	0	10	11	4
2012	4	1	0	10	12	4
2013	4	2	0	10	12	4
2014	4	2	0	11	13	4
2015	3	2	0	11	13	3
2016	3	2	0	11	14	3
2017	3	2	0	12	15	2
2018	3	2	0	13	15	2
2019	3	2	0	13	16	2
2020	3	2	0	13	17	1
2021	3	2	0	14	18	0
2022	2	2	0	14	19	(0)
2023	2	2	0	15	21	(2)
2024	2	2	0	17	22	0
2025	2	3	0	20	23	2
2026	2	3	0	24	24	4
2027	2	3	0	28	26	7

NOM	61	38	1	277	323	52
NPV	25	13	0	90	106	22

1
2
3

AVOIDED T&D AND PROGRAM FUEL SAVINGS
PROGRAM METHOD SELECTED: REV_REQ
PROGRAM NAME: [REDACTED]

(1) YEAR	(2) AVOIDED TRANSMISSION CAP COST \$(000)	(3) AVOIDED TRANSMISSION O&M COST \$(000)	(4) TOTAL AVOIDED TRANSMISSION COST \$(000)	(5) AVOIDED DISTRIBUTION CAP COST \$(000)	(6) AVOIDED DISTRIBUTION O&M COST \$(000)	(7) TOTAL AVOIDED DISTRIBUTION COST \$(000)	(8) PROGRAM FUEL SAVINGS \$(000)	(9a)* PROGRAM OFF-PEAK PAYBACK \$(000)
2003	0	0	0	0	0	0	2	0
2004	1	0	1	0	0	0	3	0
2005	1	0	1	0	0	0	2	0
2006	1	0	1	0	0	0	2	0
2007	1	0	1	0	0	0	3	0
2008	1	0	1	0	0	0	3	0
2009	1	0	1	0	0	0	3	0
2010	1	0	1	0	0	0	3	0
2011	0	0	1	0	0	0	3	0
2012	0	0	1	0	0	0	3	0
2013	0	0	1	0	0	0	3	0
2014	0	0	1	0	0	0	3	0
2015	0	0	1	0	0	0	3	0
2016	0	0	1	0	0	0	3	0
2017	0	0	1	0	0	0	3	0
2018	0	0	1	0	0	0	4	0
2019	0	0	1	0	0	0	4	0
2020	0	0	1	0	0	0	4	0
2021	0	0	1	0	0	0	4	0
2022	0	0	0	0	0	0	4	0
2023	0	0	0	0	0	0	5	0
2024	0	0	0	0	0	0	5	0
2025	0	0	0	0	0	0	5	0
2026	0	0	0	0	0	0	5	0
2027	0	0	0	0	0	0	6	0

NOM	10	4	14	2	2	5	91	0
NPV	5	2	7	1	1	2	38	0

* THESE VALUES REPRESENT THE COST OF THE INCREASED FUEL CONSUMPTION DUE TO GREATER OFF-PEAK ENERGY USAGE. USED FOR LOAD SHIFTING PROGRAMS ONLY.

1
2
3

TOTAL RESOURCE COST TEST
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME [REDACTED] CI

(1) YEAR	(2) INCREASED SUPPLY COSTS \$(000)	(3) UTILITY PROGRAM COSTS \$(000)	(4) PARTICIPANT PROGRAM COSTS \$(000)	(5) OTHER COSTS \$(000)	(6) TOTAL COSTS \$(000)	(7) AVOIDED GEN UNIT BENEFITS \$(000)	(8) AVOIDED T&D BENEFITS \$(000)	(9) PROGRAM FUEL SAVINGS \$(000)	(10) OTHER BENEFITS \$(000)	(11) TOTAL BENEFITS \$(000)	(12) NET BENEFITS \$(000)	(13) DISCOUNTED NET BENEFITS \$(000)
2003	0	1	25	0	26	0	0	2	0	2	(24)	(24)
2004	0	0	0	0	0	0	1	3	0	4	4	(20)
2005	0	0	0	0	0	0	1	3	0	4	4	(17)
2006	0	0	0	0	0	0	1	3	0	4	4	(14)
2007	0	0	0	0	0	0	1	3	0	4	4	(11)
2008	0	0	0	0	0	3	1	3	0	7	7	(9)
2009	0	0	0	0	0	4	1	3	0	8	8	(1)
2010	0	0	0	0	0	4	1	3	0	8	8	4
2011	0	0	0	0	0	4	1	3	0	8	8	9
2012	0	0	0	0	0	4	1	3	0	8	8	(2)
2013	0	0	0	0	0	4	1	3	0	8	8	(5)
2014	0	0	0	0	0	4	1	3	0	8	8	(8)
2015	0	0	0	0	0	3	1	3	0	7	7	(11)
2016	0	0	0	0	0	3	1	3	0	7	7	(14)
2017	0	0	0	0	0	2	1	3	0	6	6	(17)
2018	0	1	37	0	39	2	1	4	0	6	(33)	(16)
2019	0	0	0	0	0	2	1	4	0	6	6	(18)
2020	0	0	0	0	0	1	1	4	0	6	6	(20)
2021	0	0	0	0	0	0	1	4	0	5	5	(21)
2022	0	0	0	0	0	(2)	1	4	0	5	5	(22)
2023	0	0	0	0	0	(1)	1	5	0	4	4	(23)
2024	0	0	0	0	0	0	1	5	0	6	6	(24)
2025	0	0	0	0	0	2	1	5	0	8	8	(26)
2026	0	0	0	0	0	4	1	5	0	10	10	(28)
2027	0	0	0	0	0	7	1	6	0	13	13	(30)

NOM	0	2	62	0	65	52	19	31	0	162	7
NPV	0	1	37	0	39	22	9	38	0	68	(2)

Discount Rate: 7.82 %
Benefit/Cost Ratio (Col(11) : Col(6)) : 1.77

1
2
3

PARTICIPANT COSTS AND BENEFITS
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME [REDACTED] BCI

(1) YEAR	(2) SAVINGS IN PARTICIPANTS BILLS \$(000)	(3) TAX CREDITS \$(000)	(4) UTILITY REBATES \$(000)	(5) OTHER BENEFITS \$(000)	(6) TOTAL BENEFITS \$(000)	(7) CUSTOMER EQUIPMENT COSTS \$(000)	(8) CUSTOMER O&M COSTS \$(000)	(9) OTHER COSTS \$(000)	(10) TOTAL COSTS \$(000)	(11) NET BENEFITS \$(000)	(12) CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2003	3	0	1	0	4	25	0	0	25	(21)	(21)
2004	6	0	0	0	6	0	0	0	0	6	(15)
2005	6	0	0	0	6	0	0	0	0	6	(9)
2006	6	0	0	0	6	0	0	0	0	6	(3)
2007	6	0	0	0	6	0	0	0	0	6	(3)
2008	6	0	0	0	6	0	0	0	0	6	3
2009	6	0	0	0	6	0	0	0	0	6	9
2010	6	0	0	0	6	0	0	0	0	6	15
2011	6	0	0	0	6	0	0	0	0	6	21
2012	6	0	0	0	6	0	0	0	0	6	27
2013	6	0	0	0	6	0	0	0	0	6	33
2014	6	0	0	0	6	0	0	0	0	6	39
2015	6	0	0	0	6	0	0	0	0	6	45
2016	6	0	0	0	6	0	0	0	0	6	51
2017	6	0	0	0	6	0	0	0	0	6	57
2018	6	0	1	0	7	37	0	0	37	(30)	27
2019	6	0	0	0	6	0	0	0	0	6	33
2020	6	0	0	0	6	0	0	0	0	6	39
2021	6	0	0	0	6	0	0	0	0	6	45
2022	6	0	0	0	6	0	0	0	0	6	51
2023	6	0	0	0	6	0	0	0	0	6	57
2024	6	0	0	0	6	0	0	0	0	6	63
2025	6	0	0	0	6	0	0	0	0	6	69
2026	6	0	0	0	6	0	0	0	0	6	75
2027	6	0	0	0	6	0	0	0	0	6	81

NOM	141	0	3	0	143	62	0	0	62	81
NPV	64	0	2	0	66	37	0	0	37	29

In Service of Gen Unit:
Discount Rate :
Benefit/Cost Ratio (Col(6) / Col(10))

2008
7.82 %
1.78

1
2
3

RATE IMPACT TEST
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME [REDACTED] BCI

(1) YEAR	(2) INCREASED SUPPLY COSTS \$(000)	(3) UTILITY PROGRAM COSTS \$(000)	(4) INCENTIVES \$(000)	(5) REVENUE LOSSES \$(000)	(6) OTHER COSTS \$(000)	(7) TOTAL COSTS \$(000)	(8) AVOIDED GEN UNIT & FUEL BENEFITS \$(000)	(9) AVOIDED T&D BENEFITS \$(000)	(10) REVENUE GAINS \$(000)	(11) OTHER BENEFITS \$(000)	(12) TOTAL BENEFITS \$(000)	(13) NET BENEFITS \$(000)	(14) SIMULATED DISCOUNTED NET BENEFITS \$(000)
2003	0	1	1	3	0	5	2	0	0	0	2	13	13
2004	0	0	0	5	0	5	3	1	0	0	4	12	15
2005	0	0	0	6	0	6	2	1	0	0	4	12	16
2006	0	0	0	6	0	6	3	1	0	0	4	12	18
2007	0	0	0	6	0	6	3	1	0	0	4	12	19
2008	0	0	0	6	0	6	4	1	0	0	5	13	21
2009	0	0	0	6	0	6	5	1	0	0	6	14	23
2010	0	0	0	6	0	6	6	1	0	0	7	15	25
2011	0	0	0	6	0	6	7	1	0	0	8	16	27
2012	0	0	0	6	0	6	8	1	0	0	9	17	29
2013	0	0	0	6	0	6	9	1	0	0	10	18	31
2014	0	0	0	6	0	6	10	1	0	0	11	19	33
2015	0	0	0	6	0	6	11	1	0	0	12	20	35
2016	0	0	0	6	0	6	12	1	0	0	13	21	37
2017	0	0	0	6	0	6	13	1	0	0	14	22	39
2018	0	0	0	6	0	6	14	1	0	0	15	23	41
2019	0	0	0	6	0	6	15	1	0	0	16	24	43
2020	0	0	0	6	0	6	16	1	0	0	17	25	45
2021	0	0	0	6	0	6	17	1	0	0	18	26	47
2022	0	0	0	6	0	6	18	1	0	0	19	27	49
2023	0	0	0	6	0	6	19	1	0	0	20	28	51
2024	0	0	0	6	0	6	20	1	0	0	21	29	53
2025	0	0	0	6	0	6	21	1	0	0	22	30	55
2026	0	0	0	6	0	6	22	1	0	0	23	31	57
2027	0	0	0	6	0	6	23	1	0	0	24	32	59

NOM.	0	2	3	141	0	146	143	19	0	0	122	16
NPV	0	1	2	64	0	67	62	9	0	0	68	1

Discount Rate 7.82 %
Benefit/Cost Ratio (Col(12) / Col(7)) : 1.01

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Commercial/Industrial Building Envelope Program

Program Description: A program designed to encourage eligible commercial and industrial customers to increase the efficiency of the qualifying portion of their building's envelope, in order to reduce HVAC energy consumption and demand.

Program Accomplishments for January through December 2003: During this period total reduction was 2,441 kW. The estimate for the period was 2,313 kW.

Program Fiscal Expenditures for January through December 2003: Total expenditures were \$663,731 or \$11,016 more than projected. This program is deemed on target with a two-percent variance.

Program Progress Summary: Program inception to date, total reduction is 30,790 kW.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Conservation Research & Development Program

Program Description: A program designed to evaluate emerging conservation technologies to determine which are worthy of pursuing for program development and approval.

Program Accomplishments for January through December 2003: This period included the continuation of technology assessment of products/concepts for potential DSM opportunities. (See supplement for current concepts).

Program Fiscal Expenditures for January through December 2003: Total expenditures were \$267,640 or \$209,512 less than projected due to rescheduling projects.

Program Progress Summary: The attached listing details FPL's activities during this period. A petition was filed and approved extending this program through December 2004.

Supplement to Schedule CT-6

Conservation Research & Development (CRD) Activities

Technology Assessment	Description	Status
Residential Duct Plenum	FPL performed a monitored field study of 40 homes with new air conditioners before and after a duct plenum repair. The study showed, on average, the duct plenum repair produced significant savings even on new a/c unit installations.	The research was completed in December 2003. FPL plans to evaluate this measure for potential addition to its Demand Side Management (DSM) portfolio.
Two-Speed Air Handlers HVAC	FPL funded a lab study of the performance of single-speed versus two-speed residential air handlers with thermostats or with humidistats. As of December 2003, draft results indicate the reduced relative humidity produced by the two-speed air handlers came with substantial increase in energy use. Increasing thermostat setting within the ASHRAE-approved comfort zone could not make up for the higher energy use.	Draft results were available by the end of 2003, and the final report will be completed in 2004. Although the study indicates the technology is not suitable for a utility program measure, it provided valuable insight into the true cost of humidity control.
Artic Master subcooler	FPL funded a lab performance test of this passive evaporator pre-cooler for use on residential or commercial HVAC systems. Although there was a measurable demand reduction, energy use actually increased. There were no savings for the customer.	The project is complete.

Supplement to Schedule CT-6

Conservation Research & Development (CRD) Activities

Technology Assessment	Description	Status
Energy Recovery Ventilator (ERV)	An ERV recovers energy from the air being exhausted from the building to precondition the required fresh air for the building. FPL developed an hourly simulation model for calculating the savings from building ventilation measures. The results were very good and have great potential for continued development.	The research project is complete. This verification and demonstration of the latest ERV technology has the potential to result in a new C/I HVAC program measure for FPL.
CO2	This was a study to estimate the savings potential of controlling building ventilation by monitoring carbon dioxide (CO2) levels in the building. A short field test was used to verify the CO2 model. The study served to establish the feasibility and range of savings for ventilation modulation.	The project is complete. FPL now has a tool to accurately model the savings when CO2-based ventilation control is used as part of an Energy Management System control strategy.
Fuel Cell Demonstration	Fuel cell energy research projects are in cooperation with demonstration site customers. Fuel Cells are rated 5 kW. The demonstration site customers are Birch State Park, St. Thomas University (STU), WCI Communities and University of Miami (UM).	The Birch one-year demonstration project was completed in October 2003. The other three fuel cell research projects are in progress.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: BuildSmart Program

Program Description: The objective of this program is to encourage the design and construction of energy-efficient homes that cost effectively reduce FPL's coincident peak load and customer energy consumption.

Program Accomplishments for the period January through December 2003: During this period program accomplishments included 1,668 homes. The estimate for this period was 1,730 homes

Program Fiscal Expenditures for January through December 2003: Total expenditures (net of revenues) were \$528,971 or \$65,025 less than projected due to lower than anticipated promotional expenses.

Program Progress Summary: Program inception to date, 5,449 homes have been completed.

PROGRAM DESCRIPTION AND PROGRESS

Project Title: Low Income Weatherization Retrofit Project

Project Description: The objective of this project is to investigate cost-effective methods of increasing the energy efficiency of FPL's low-income customers. The research project addresses the needs of low-income housing retrofits by providing monetary incentives to housing authorities, both Weatherization Agency Providers, (WAPs), and non-WAPs, for individual homes they are retrofitting. The pilot consists of 500 installations.

Project Accomplishments for the period January through December 2003: The 500 pilot homes have been retrofitted. This project is closed as of December 2003.

Project Fiscal Expenditures for January through December 2003: Total expenditures were \$41,637 or \$2,743 more than projected.

Project Progress Summary: FPL submitted a filing to the Florida Public Service Commission in November 2003 outlining the findings of the pilot. A second petition was filed in January 2004, and approved in April 2004, whereby allowing FPL to offer a permanent program system-wide.

PROGRAM DESCRIPTION AND PROGRESS

Project Title: Photovoltaic Research, Development and Education Project

Project Description: The objective of this project is to work with customers to install five to ten photovoltaic roof systems. These installations will be monitored to provide data to determine the durability of this technology and its impact on FPL's electric system. Demand and energy data will be collected to better understand the coincidence between PV roof tile system output and FPL's system peaks as well as the energy capabilities of roof tile PV systems. The data collected will also be used to assess the customers' financial benefit of PV roof tile systems.

Project Accomplishments for the period January through December 2003: Five sites have been installed and monitored. This project is closed as of December 2003.

Project Fiscal Expenditures for January through December 2003: Total expenditures were \$50,690 or \$1,745 more than expected.

Project Progress Summary: As of December 31, 2003, PV performance monitoring data for twelve months have been collected from five photovoltaic R&D sites. Analysis of the data was completed in January 2004, and cost effectiveness determination was made on February 5th, 2004. The results indicated that the PV systems did not perform cost effectively.

PROGRAM DESCRIPTION AND PROGRESS

Project Title: Green Energy Project

Project Description: Under this project FPL will determine customer acceptance of green pricing rates, investigate and, if determined by FPL to be feasible, design and implement a Green Energy Program.

Project Accomplishments for the period January through December 2003: FPL has determined that there is customer acceptance and desire for a Green Power pricing program. This project is closed as of December 31, 2003.

Project Fiscal Expenditures for January through December 2003: Total expenditures were \$299,760 or \$48,709 more than projected. The project exceeded the total approved amount by \$44,633, or 6%. The additional expense incurred was to provide the billing capability necessary for the Green Pricing Research Program, which was approved by the Commission on December 22, 2003.

Project Progress Summary: A petition was filed on August 5, 2003, (Docket No. 030752-EI) asking the Commission to approve FPL's Green Power Pricing research project as of part of its Demand Side Management. A favorable recommendation from Staff was issued on November 20, 2003. The Commission adopted Staff's recommendation in an order issued on December 22, 2003. A consummating order was issued on January 16, 2004, thereby allowing FPL to begin marketing its Green Pricing Research Program.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Common Expenses

Program Description: Expenses common to all programs.

Program Accomplishments: N/A

Program Fiscal Expenditures for January through December 2003: Total expenditures were \$12,201,433 or \$284,488 less than projected. This program is deemed on target with a two percent variance.

Program Progress Summary: N/A

APPENDIX A

1 A Business Energy Evaluation (BEE) was conducted at [REDACTED] on November 9, 1999.
 2 The [REDACTED] experienced a kWh reduction in all but two months of the twelve months following the
 3 BEE. The [REDACTED] also reduced or maintained their kW demand in eleven of the twelve months
 4 following the BEE.

5 The customer's unprompted testimonial of 20% savings as the result of the BEE was taped in
 6 December 2000, following a month in which she'd experienced a 34% reduction in kWh usage
 7 and a 20% reduction in kW demand over that months' figures during the prior year. Overall,
 8 the changes made in the salon's energy consumption provided consistent energy use reductions
 9 resulting in a 10% reduction in kWh usage and an 8% reduction in average kW demand in the
 10 twelve months following the BEE.

11 The following table compares the twelve month usage before and after BEE:

	A	B	C	D	E	F	G	H	I	J
	Before Conducting BEE		After Conducting BEE			kWh	% kWh	kW	% kW	
	Date	kWh	kW	Date	kWh	kW	Difference	Difference	Difference	Difference
12	Dec-98	[REDACTED]	[REDACTED]	Dec-99	[REDACTED]	[REDACTED]	(1,294)	-12%	5	11%
13	Jan-99	[REDACTED]	[REDACTED]	Jan-00	[REDACTED]	[REDACTED]	(234)	-2%	(1)	-2%
14	Feb-99	[REDACTED]	[REDACTED]	Feb-00	[REDACTED]	[REDACTED]	(157)	-2%	(5)	-10%
15	Mar-99	[REDACTED]	[REDACTED]	Mar-00	[REDACTED]	[REDACTED]	629	7%	0	0%
16	Apr-99	[REDACTED]	[REDACTED]	Apr-00	[REDACTED]	[REDACTED]	(30)	0%	0	0%
17	May-99	[REDACTED]	[REDACTED]	May-00	[REDACTED]	[REDACTED]	(2,791)	-25%	(5)	-10%
18	Jun-99	[REDACTED]	[REDACTED]	Jun-00	[REDACTED]	[REDACTED]	(1,109)	-10%	0	0%
19	Jul-99	[REDACTED]	[REDACTED]	Jul-00	[REDACTED]	[REDACTED]	(1,402)	-12%	(5)	-10%
20	Aug-99	[REDACTED]	[REDACTED]	Aug-00	[REDACTED]	[REDACTED]	(1,918)	-16%	(10)	-20%
21	Sep-99	[REDACTED]	[REDACTED]	Sep-00	[REDACTED]	[REDACTED]	(1,872)	-16%	(10)	-20%
22	Oct-99	[REDACTED]	[REDACTED]	Oct-00	[REDACTED]	[REDACTED]	1,002	9%	(5)	-10%
23	Nov-99	[REDACTED]	[REDACTED]	Nov-00	[REDACTED]	[REDACTED]	(3,906)	-34%	(10)	-20%
24	Total kWh						(13,082)	-10%		
25	Avg.Monthly kW								(4)	-8%

beber silverstein & partners

TV COPY

CLIENT: FPL
PRODUCT: Business Energy Evaluation
CODE # LITE-5983 --Theater
DESCRIPT: :30 Business Save For

Bob: Hi, I am Bob from FPL.

Theater Manager: Hi Bob

Bob: If FPL could save your business money, what would you do with the savings?

Theater Manager: We could spend our money on costumes, sound equipment.

Car dealer Manager: Bonuses for employees.

Nurse: We need new uniforms.

Bob: How about your business?

Hotel Manager: Linens, pillows...

Gym Lady: We could buy new equipment, new machines...

Pizza Maker: Bob, the first thing I would do is to get a new oven.

Bob: Oh yeah?

Narrator: FPL has lots of ways to help your business to keep energy bills down. So call 1-800-FPL-5566 to get your free business energy evaluation.

Stylist Lady: Cost me nothing to save me 20 %. I like that.

Bob: What can I do to improve my looks?

Stylist Lady: You got all day? Laugh.

Bob: Wow!

beber silverstein & partners

Radio COPY

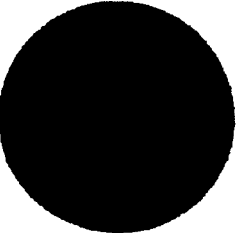
CLIENT: FPL
PRODUCT: Business Energy Evaluation-English
DESCRIPT: :60 Business Save For Radio

Bob: Hi, I am Bob from FPL.
Theater Lady: Hi Bob, Welcome to the Miracle Theater.
Bob: If FPL could save your business money, what would you do with the savings?
Theater Manager: We could spend our money on costumes, sound equipment.
Store manager: I would probably change my displays.
Car dealer Manager: Bonus for the employees.
Bob: How about here at the hotel?
Hotel Manager: Linens, pillows, bar supplies...
Eyes Doctor: I would like to invest more in the Laser technology that is coming in dentistry.
Office man: New Fax machine.
Pet Store: More inventory, lots more inventory.
Accounting Lady: I would like to reward my staff.
Bob: Oh you like that?
Accounting Lady II: Yeah, Oh yeah.
Narrator: FPL has lots of ways to help keep your electric bills down. Programs like bill analysis, cooling rebates and lighting incentives. No matter how small or large your business FPL can help you save energy. So call 1-800-FPL-5566 to schedule your free business
Bob: So, your business had an energy evaluation
Stylist Lady: They went around, they showed us in each place how we could save money. It cost me nothing to save me 20%, I like that.
Bob: You know how much I like savings
Stylist Lady: You go it!
Bob: Now, here at the beauty salon, what could you do to improve my looks?
Stylist Lady: You got all day?
Laughs

Docket No. 040002-EG
Exhibit No. _____
Florida Power & Light Co.
(KG-1)
Appendix A
Page 2-A

The cost of operating a ceiling fan varies widely and several sources, including the one referenced below, cite variations in the power draw of ceiling fans: 50 to 150 watts at medium to high speed. (Or \$2.88 to \$8.64 per month, if run constantly, at \$.08 per kWh). If run in an air-conditioned environment, the cost of removing heat introduced by the fan motor adds 25% (increasing costs to \$3.60 to \$10.80). This results in an average of \$7.20 or \$7 as stated in the ad.

Source:
Energy Savings Due to Ceiling Fans Just Hot Air?
<http://www.fsec.ucf.edu/bldg/pubs/pf306/>



CLIENT: FPL
PRODUCT: RCS
JOB #: RCS-3-R006
DATE: April 24, 2003
DESCRIPT: :60 Energy Advisor Radio (Umbrella message) – “Cats”

BOB: Hi, it's Bob from FPL! And we're here with Sue the “Cat Lady,” who has -- how many cats, Sue?

WOMAN: Nine, Bob.

BOB: Wow. I wouldn't want your cat food bills!

WOMAN: Oh, I don't feed them cat food, Bob. They get sushi!

BOB: Sushi! Isn't that kind of expensive?

WOMAN: Yes, but my cats are worth all the money in the world to me!

BOB: Well those of us who don't have all the money in the world and need to control our expenses will want to check out the new Energy Advisor, at FPL.com.

ANNCR: FPL's new Energy Advisor has dozens of simple, practical ways to control your energy costs without sacrificing comfort. Plus cool interactive calculators that will show you what's driving up your electric bill. For example: just turning off ceiling fans when you're not in the room could save \$7 a month, per fan! You'll also want to review FPL's energy efficiency shopping tips before buying major appliances. So be smart with your money. Go to the home section at FPL.com and click on 'Energy Advisor' or 'Online Home Energy Survey.'

SFX: Bell ringing

BOB: What's that?

WOMAN: My cats. They want more soy sauce.

BOB: Of course.