

**Docket No. 100002-EG
Florida Power & Light Co.
Exhibit AS-1
Table of Contents
Page 1 of 1**

<u>Schedule</u>	<u>Sponsored By</u>
CT-1, Page 1 of 1	Terry J. Keith
CT-2, Page 1 of 5, Lines 1 -11	Anita Sharma
CT-2, Page 1 of 5, Lines 12 - 19	Terry J. Keith
CT-2, Pages 2 - 5 of 5	Anita Sharma
CT-3, Pages 1 of 3	Anita Sharma
CT-3, Pages 2 - 3 of 3	Terry J. Keith
CT-4, Pages 1 - 2 of 2, Line 1	Anita Sharma
CT-4, Pages 1 - 2 of 2, Lines 2 - 10	Terry J. Keith
CT-5, Page 1 of 1	Anita Sharma
CT-6, Pages 1 - 117	Anita Sharma
Appendix A	Anita Sharma

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET NO. 100002-EG **EXHIBIT** 2
PARTY FLORIDA POWER & LIGHT (DIRECT)
DESCRIPTION TERRY J. KEITH/ANITA SHARMA (AS-1)
DATE 01/26/11

Energy Conservation Cost Recovery
Final True-Up for the Period
January through December 2009

1. Actual End of Period True-Up (CT-3, Page 2 of 3, Lines 7 and 8)			
2. Principal	\$	(9,435,061)	
3. Interest	\$	<u>(81,248)</u>	\$ <u>(9,516,309)</u>
4. Less Estimated/Actual True-Up approved per Order No. PSC-09-0794-FOF-EG issued December 1, 2009			
5. Principal	\$	(3,869,132)	
6. Interest	\$	<u>(88,280)</u>	\$ <u>(3,957,411)</u>
7. Final Net True-Up to be carried over to the January 2011 through December 2011 period			\$ <u><u>(5,558,898)</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 through December 2009**

	Actual	Estimate (a)	Difference
1. Depreciation & Return	\$ 8,129,331	\$ 8,166,940	\$ (37,610)
2. Payroll & Benefits	23,782,185	24,283,712	(501,527)
3. Materials & Supplies	(2,052,797)	(1,551,413)	(501,384)
4. Outside Services	7,994,279	8,753,702	(759,423)
5. Advertising	5,707,769	4,817,624	890,145
6. Incentives	140,342,854	130,811,248	9,531,606
7. Vehicles	256,877	141,268	115,609
8. Other	3,258,640	3,503,979	(245,339)
9. SUB-TOTAL	\$ 187,419,136	178,927,058	\$ 8,492,078
10. Program Revenues	-	-	-
11. TOTAL PROGRAM COSTS	187,419,136	\$ 178,927,058	\$ 8,492,078
12. Amounts included in Base Rates	(1,367,755)	(1,367,714)	(41)
13. SUBTOTAL	\$ 186,051,381	\$ 177,559,344	\$ 8,492,036
14. ECCR Revenues (Net of Revenue Taxes)	198,099,307	195,173,199	2,926,108
15. True-Up Before Interest (Line 14 - Line 13)	\$ 12,047,926	\$ 17,613,855	\$ (5,565,928)
16. Interest Provision	(81,248)	(88,280)	7,032
17. Prior Period True-Up (Jan-Dec 2008)	(21,482,987)	(21,482,987)	-
18. Deferred True-Up from Prior Period (Jan-Dec 2008)	(4,994,170)	(4,994,170)	-
19. End of Period True-Up	\$ (14,510,480)	\$ (8,951,582)	\$ (5,558,898)

(a) From Estimated/Actual. Approved 11/09 Hearing.
For Lines 15 - 19 () reflects an underrecovery.

Totals may not add due to rounding

Florida Power & Light Company
CONSERVATION PROGRAM COSTS
 January through December 2009

Program Title	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Sub-Total	Program Revenues	Total for Period
1. Residential Conservation Services		\$ 4,282,044	\$ 10,973	\$ 1,371,832	\$ 5,415,529		\$ 58,559	\$ 713,835	\$ 11,852,772		\$ 11,852,772
2. Residential Building Envelope		310,481	309	100,357	7,745	5,729,243	1,399	25,922	6,175,436		6,175,436
3. Residential Load Management ("On Call")	6,904,264	1,790,165	(2,099,907)	3,010,791	84,660	46,419,882	24,435	550,412	56,684,702		56,684,702
4. Duct System Testing & Repair		745,896	2,513	14,743		884,317	5,241	(160,826)	1,491,884		1,491,884
5. Residential Air Conditioning		1,012,345	356	167,732	48,110	37,165,410	21,420	109,970	38,525,343		38,525,343
6. BuildSmart Program		455,902	4,594	105,897	2,385	25,372	2,741	68,466	665,357		665,357
7. Low-Income Weatherization		17,503				35,355	17	9,351	62,226		62,226
8. Res. Thermostat Load Control Pilot Proj.		15,540		113,751			64	814	130,169		130,169
9. Business On Call	401,835	189,282	2,028	39,516		2,858,951	1,175	20,380	3,513,167		3,513,167
10. Cogeneration & Small Power Production		491,010	20	(372)			120	(36,576)	454,202		454,202
11. Business Efficient Lighting		71,400		21,019		253,499	464	12,133	358,515		358,515
12. Commercial/Industrial Load Control		399,326	93	3,052		29,540,646	1,183	73,264	30,017,564		30,017,564
13. Commercial Demand Reduction		177,268	84	54		8,147,707	674	72,927	8,398,714		8,398,714
14. Business Energy Evaluation		2,234,850	3,705	718,421	128,119		11,095	277,587	3,373,777		3,373,777
15. Business Heating, Ventilating & A/C		618,793	141	52,175	7,230	4,478,266	15,513	74,036	5,246,154		5,246,154
16. Business Custom Incentive		42,461		4,500		533,849	192	367	581,369		581,369
17. Business Building Envelope		268,246	140	23,717	14,039	4,216,570	1,524	14,626	4,538,862		4,538,862
18. Business Water Heating		12,345		100		25,300	104	2,414	40,263		40,263
19. Business Refrigeration		20,467		537		28,490	103	2,674	52,271		52,271
20. Conservation Research & Development		35,801	15,715	455,069				1,139	507,724		507,724
21. Common Expenses	823,231	10,591,080	6,439	1,791,388	(48)	(3)	110,854	1,425,725	14,748,666		14,748,666
22. Total All Programs	\$ 8,129,331	\$ 23,782,185	\$ (2,052,797)	\$ 7,994,279	\$ 5,707,769	\$ 140,342,854	\$ 256,877	\$ 3,258,640	\$ 187,419,136		\$ 187,419,136
23. LESS: Included in Base Rates		(1,367,755)							(1,367,755)		(1,367,755)
24. Recoverable Conservation Expenses	\$ 8,129,331	\$ 22,414,430	\$ (2,052,797)	\$ 7,994,279	\$ 5,707,769	\$ 140,342,854	\$ 256,877	\$ 3,258,640	\$ 186,051,381		\$ 186,051,381

Totals may not add to due rounding

Florida Power & Light Company
CONSERVATION PROGRAM VARIANCE
 January through December 2009

Program Title	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Sub-Total	Program Revenues	Total for Period
1. Residential Conservation Services		\$ 163,649	\$ (11,752)	\$ (228,083)	\$ 850,974		\$ 27,828	\$ 72,415	\$ 875,031		\$ 875,031
2. Residential Building Envelope		(12,037)	(201)	(36,540)		7,787	421	(6,841)	(47,411)		(47,411)
3. Residential Load Management ("On Call")	50,449	(102,877)	(323,026)	422,174	3,611	1,461,259	(16,795)	(28,819)	1,465,975		1,465,975
4. Duct System Testing & Repair		(41,167)	(13,109)	(30,659)		(81,800)	2,350	(36,297)	(200,682)		(200,682)
5. Residential Air Conditioning		50,629	(8,179)	(199,623)	34,526	9,142,801	10,368	9,193	9,039,715		9,039,715
6. BuildSmart Program		(17,743)	(5,491)	(79,433)	1,385	(3,583)	916	(4,910)	(108,859)		(108,859)
7. Low-Income Weatherization		998				(53,722)	15	375	(52,334)		(52,334)
8. Res. Thermostat Load Control Pilot Proj.		(4,690)		4,270			7		(413)		(413)
9. Business On Call	2,936	(1,876)	(499)	(175,952)		(32,398)	395	(5,264)	(212,657)		(212,657)
10. Cogeneration & Small Power Production		15,338	20	(4,500)			23	1,453	12,334		12,334
11. Business Efficient Lighting		1,309		(8,541)		19,190	172	24	12,154		12,154
12. Commercial/Industrial Load Control		32,688	(638)	(18,946)		734,958	600	(16,286)	732,376		732,376
13. Commercial Demand Reduction		6,971	(789)	(19,446)		105,755	368	(12,946)	79,913		79,913
14. Business Energy Evaluation		116,982	(78,583)	(212,277)	(811)		5,342	(60,607)	(229,954)		(229,954)
15. Business Heating, Ventilating & A/C		7,106	(6,480)	(32,350)	300	(1,554,324)	7,744	(7,969)	(1,585,973)		(1,585,973)
16. Business Custom Incentive		1,177		(7,400)		(109,773)	24	(112)	(116,084)		(116,084)
17. Business Building Envelope		4,146	132	(31,458)		(81,217)	531	(5,029)	(112,895)		(112,895)
18. Business Water Heating		2,015		(12,500)		(20,550)	60	633	(30,342)		(30,342)
19. Business Refrigeration		1,828		(13,499)		(2,776)	43	(55)	(14,459)		(14,459)
20. Conservation Research & Development		449	(24,285)	(72,257)				713	(95,380)		(95,380)
21. Common Expenses	(90,995)	(726,422)	(28,504)	(2,403)	160		75,197	(145,010)	(917,977)		(917,977)
22. Total All Programs - Variance	(37,610)	(501,527)	(501,384)	(759,423)	890,145	9,531,606	115,609	(245,339)	8,492,078		\$ 8,492,078
23. LESS: Included in Base Rates		(41)							(41)		\$ (41)
24. Recoverable Conservation Variance	\$ (37,610)	\$ (501,568)	\$ (501,384)	\$ (759,423)	\$ 890,145	\$ 9,531,606	\$ 115,609	\$ (245,339)	\$ 8,492,036		\$ 8,492,036
Totals may not add to due rounding											

**Conservation Account Numbers
 For the Period: January through December 2009**

Program No.	ACCOUNT NO.	PROGRAM TITLE
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	587.200	RESIDENTIAL LOAD MANAGEMENT ("ON CALL")
3	592.800	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	908.770	BUILDSMART PROGRAM
6	909.770	BUILDSMART PROGRAM
7	908.800	LOW INCOME WEATHERIZATION PROGRAM
8	908.510	RES. THERMOSTAT LOAD CONTROL PILOT PROJ.
9	442.190	BUSINESS ON CALL
9	442.290	BUSINESS ON CALL
9	587.250	BUSINESS ON CALL
9	598.140	BUSINESS ON CALL
9	908.580	BUSINESS ON CALL
9	909.580	BUSINESS ON CALL
10	908.350	COGENERATION & SMALL POWER PRODUCTION
11	908.170	BUSINESS EFFICIENT LIGHTING PROGRAM
11	909.170	BUSINESS EFFICIENT LIGHTING PROGRAM
12	442.300	COMMERCIAL/INDUSTRIAL LOAD CONTROL
12	908.550	COMMERCIAL/INDUSTRIAL LOAD CONTROL

**Conservation Account Numbers
 For the Period: January through December 2009**

Program No.	ACCOUNT NO.	PROGRAM TITLE
13	442.340	C/I DEMAND REDUCTION
13	908.490	C/I DEMAND REDUCTION
14	908.400	BUSINESS ENERGY EVALUATION PROGRAM
14	908.430	BUSINESS ENERGY EVALUATION PROGRAM
14	909.450	BUSINESS ENERGY EVALUATION PROGRAM
15	908.150	BUSINESS HEATING, VENTILATING & A/C PROGRAM
15	908.420	BUSINESS HEATING, VENTILATING & A/C PROGRAM
15	908.440	BUSINESS HEATING, VENTILATING & A/C PROGRAM
15	908.590	BUSINESS HEATING, VENTILATING & A/C PROGRAM
15	908.860	BUSINESS HEATING, VENTILATING & A/C PROGRAM
15	909.150	BUSINESS HEATING, VENTILATING & A/C PROGRAM
15	909.420	BUSINESS HEATING, VENTILATING & A/C PROGRAM
15	909.440	BUSINESS HEATING, VENTILATING & A/C PROGRAM
15	909.590	BUSINESS HEATING, VENTILATING & A/C PROGRAM
16	908.190	BUSINESS CUSTOM INCENTIVE PROGRAM
17	908.300	BUSINESS BUILDING ENVELOPE PROGRAM
17	909.310	BUSINESS BUILDING ENVELOPE PROGRAM
18	908.870	BUSINESS WATER HEATING PROGRAM
18	909.620	BUSINESS WATER HEATING PROGRAM
19	908.880	BUSINESS REFRIGERATION PROGRAM
19	909.610	BUSINESS REFRIGERATION PROGRAM
20	910.499	CONSERVATION RESEARCH & DEVELOPMENT PROGRAM
21	907.100	COMMON EXPENSES
21	908.130	COMMON EXPENSES
21	908.450	COMMON EXPENSES
21	908.460	COMMON EXPENSES
21	910.100	COMMON EXPENSES
21	910.105	COMMON EXPENSES
**	926.211	PENSION & WELFARE BENEFITS
	926.230	PENSION & WELFARE Clause Adjustment

**** 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 through December 2009

Program Title	Actuals January	Actuals February	Actuals March	Actuals April	Actuals May	Actuals June	Actuals July	Actuals August	Actuals September	Actuals October	Actuals November	Actuals December	Total For Period
1. Residential Conservation Services	\$ 462,492	\$ 434,296	\$ 636,708	\$ 772,382	\$ 1,022,155	\$ 1,482,800	\$ 1,462,203	\$ 1,550,778	\$ 1,443,202	\$ 1,454,202	\$ 633,840	\$ 497,914	\$ 11,852,772
2. Residential Building Envelope	749,500	374,211	674,710	500,703	430,940	435,374	544,844	728,356	451,517	599,964	440,955	244,362	6,175,436
3. Residential Load Management ("On Call")	3,200,660	3,625,002	3,502,862	5,843,525	5,748,447	6,214,174	4,487,488	5,485,153	5,329,963	5,750,177	3,754,179	3,743,070	56,684,702
4. Duct System Testing & Repair	101,848	101,273	145,731	205,777	185,903	230,657	131,199	98,367	77,105	80,079	67,260	66,684	1,491,884
5. Residential Air Conditioning	2,071,506	1,720,775	1,675,500	1,893,095	2,584,852	3,151,149	3,920,606	3,743,418	4,017,863	5,368,244	5,670,722	2,727,813	38,525,343
6. BuildSmart Program	55,605	52,323	58,999	73,310	54,521	73,447	60,446	51,121	44,310	37,163	44,501	59,609	665,357
7. Low-Income Weatherization	4,678	4,040	439	4,209	3,671	5,574	1,546	10,980	4,123	11,596	8,583	2,806	62,226
8. Res. Thermostat Load Control Pilot Proj.	2,634	20,443	2,606	20,337	21,791	13,835	15,840	20,957	10,926	-	1,000	-	130,169
9. Business On Call	56,844	63,152	94,372	452,740	479,809	489,131	484,247	492,389	478,069	472,133	90,645	(140,364)	3,513,167
10. Cogeneration & Small Power Production	36,185	27,321	37,439	34,344	34,873	36,396	41,397	45,091	43,183	37,771	39,233	40,988	454,202
11. Business Efficient Lighting	27,461	48,875	78,357	34,357	9,740	25,032	24,256	16,527	6,742	28,919	36,383	21,867	358,515
12. Commercial/Industrial Load Control	1,962,143	1,952,591	1,882,212	2,197,187	2,376,698	3,954,996	2,179,727	2,502,426	2,629,670	2,666,320	2,502,489	3,211,106	30,017,564
13. Commercial Demand Reduction	493,769	513,425	542,559	645,700	725,812	736,218	797,757	813,603	831,080	827,753	771,101	700,136	8,398,714
14. Business Energy Evaluation	271,066	258,595	340,548	278,247	261,689	301,296	266,789	253,401	266,393	267,759	282,153	325,841	3,373,777
15. Business Heating, Ventilating & A/C	506,264	515,334	682,415	773,172	124,836	611,225	543,968	152,490	100,257	324,007	825,767	86,420	5,246,154
16. Business Custom Incentive	3,643	3,224	123,105	3,773	3,579	3,468	3,482	229,175	3,644	8,063	50,278	145,935	581,369
17. Business Building Envelope	589,577	733,348	423,741	325,674	289,056	413,680	396,645	239,266	432,401	298,347	216,135	200,990	4,538,862
18. Business Water Heating	3,709	5,354	7,767	4,988	4,594	2,045	1,650	3,023	2,226	1,143	3,016	751	40,263
19. Business Refrigeration	2,668	4,391	26,927	5,600	2,585	1,570	1,335	948	1,200	1,171	2,383	1,493	52,271
20. Conservation Research & Development	3,282	3,704	374,065	87,007	14,868	(247,259)	8,546	24,224	62,567	83,939	12,554	80,430	507,724
21. Common Expenses	1,039,445	1,011,627	1,806,307	1,354,646	1,172,666	1,647,843	1,212,768	1,299,633	1,250,144	1,021,521	1,153,155	778,912	14,748,666
22. Total All Programs	\$ 11,844,978	\$ 11,473,306	\$ 13,117,368	\$ 15,510,770	\$ 15,512,686	\$ 19,582,451	\$ 16,586,539	\$ 17,761,305	\$ 17,486,585	\$ 19,340,274	\$ 16,606,330	\$ 12,796,543	\$ 187,419,136
23. LESS: Included in Base Rates	(56,906)	(98,169)	(100,001)	(200,716)	(106,174)	(108,815)	(107,463)	(108,351)	(161,516)	(111,049)	(104,103)	(104,492)	(1,367,755)
24. Recoverable Conservation Expenses	\$ 11,588,072	\$ 11,375,137	\$ 13,017,368	\$ 15,310,054	\$ 15,406,512	\$ 19,473,637	\$ 16,479,076	\$ 17,652,954	\$ 17,325,070	\$ 19,229,225	\$ 16,502,227	\$ 12,692,051	\$ 186,051,381
Totals may not add to due rounding													

FLORIDA POWER & LIGHT COMPANY
 CONSERVATION TRUE-UP & INTEREST CALCULATION
 JANUARY THROUGH DECEMBER 2009

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
B. CONSERVATION PROGRAM REVENUES													
1. RESIDENTIAL LOAD CONTROL CREDIT													
2. CONSERVATION CLAUSE REVENUES (NET OF REVENUE TAXES)	\$ 14,739,849	\$ 14,278,195	\$ 13,224,542	\$ 14,318,040	\$ 15,875,962	\$ 17,617,248	\$ 19,402,232	\$ 19,167,899	\$ 19,375,370	\$ 18,362,198	\$ 16,272,160	\$ 15,465,612	\$ 198,099,307
3. TOTAL REVENUES	\$ 14,739,849	\$ 14,278,195	\$ 13,224,542	\$ 14,318,040	\$ 15,875,962	\$ 17,617,248	\$ 19,402,232	\$ 19,167,899	\$ 19,375,370	\$ 18,362,198	\$ 16,272,160	\$ 15,465,612	\$ 198,099,307
4. ADJUSTMENT NOT APPLICABLE TO PERIOD - PRIOR TRUE-UP	(1,790,249)	(1,790,249)	(1,790,249)	(1,790,249)	(1,790,249)	(1,790,249)	(1,790,249)	(1,790,249)	(1,790,249)	(1,790,249)	(1,790,249)	(1,790,249)	(21,482,987)
5. CONSERVATION REVENUES APPLICABLE TO PERIOD (Line B3 + B4)	\$ 12,949,600	\$ 12,487,947	\$ 11,434,293	\$ 12,527,791	\$ 14,085,713	\$ 15,826,999	\$ 17,611,983	\$ 17,377,650	\$ 17,585,121	\$ 16,571,949	\$ 14,481,911	\$ 13,675,363	\$ 176,616,320
6. CONSERVATION EXPENSES (From CT-3, Page 1, Line 33)	11,588,072	11,375,137	13,017,388	15,310,054	15,406,512	19,473,637	16,479,078	17,652,954	17,325,070	19,229,225	16,502,227	12,692,051	186,051,381
7. TRUE-UP THIS PERIOD (Line B5 - Line B6)	\$ 1,361,528	\$ 1,112,809	\$ (1,583,075)	\$ (2,782,263)	\$ (1,320,798)	\$ (3,646,637)	\$ 1,132,908	\$ (275,304)	\$ 260,051	\$ (2,657,276)	\$ (2,020,315)	\$ 983,312	\$ (9,435,061)
8. INTEREST PROVISION FOR THE MONTH (From CT-3, Page 3, Line C10)	(13,800)	(14,045)	(11,022)	(9,213)	(6,131)	(5,882)	(5,739)	(4,350)	(3,368)	(3,045)	(3,004)	(2,650)	(81,248)
9. TRUE-UP & INTEREST PROVISION BEGINNING OF MONTH	(21,482,987)	(18,345,011)	(15,455,998)	(15,259,846)	(16,260,073)	(15,796,754)	(17,659,024)	(14,741,606)	(13,231,010)	(11,184,078)	(12,054,150)	(12,287,220)	(21,482,987)
a. DEFERRED TRUE-UP BEGINNING OF PERIOD	(4,994,170)	(4,994,170)	(4,994,170)	(4,994,170)	(4,994,170)	(4,994,170)	(4,994,170)	(4,994,170)	(4,994,170)	(4,994,170)	(4,994,170)	(4,994,170)	(4,994,170)
10. PRIOR TRUE-UP COLLECTED (REFUNDED)	1,790,249	1,790,249	1,790,249	1,790,249	1,790,249	1,790,249	1,790,249	1,790,249	1,790,249	1,790,249	1,790,249	1,790,249	21,482,987
11. END OF PERIOD TRUE-UP - OVER/(UNDER) RECOVERY (Line B7+B8+B9+B9e+B10)	\$ (23,339,181)	\$ (20,450,168)	\$ (20,254,016)	\$ (21,254,243)	\$ (20,790,924)	\$ (22,653,194)	\$ (19,735,776)	\$ (18,225,180)	\$ (16,178,248)	\$ (17,048,320)	\$ (17,281,390)	\$ (14,510,479)	\$ (14,510,480)

NOTES: () Reflects Underrecovery
 Totals may not add to due rounding

FLORIDA POWER & LIGHT COMPANY
CONSERVATION TRUE-UP & INTEREST CALCULATION
JANUARY THROUGH DECEMBER 2009

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
C. INTEREST PROVISION													
1. BEGINNING TRUE-UP AMOUNT (Line B9+B9a)	(26,477,159)	(23,339,181)	(20,450,168)	(20,254,016)	(21,254,243)	(20,790,924)	(22,653,194)	(19,735,776)	(18,225,180)	(16,178,248)	(17,048,320)	(17,281,390)	(\$243,687,799)
2. ENDING TRUE-UP AMOUNT BEFORE INTEREST (Line B7+B9+B9a+B10)	(23,325,380)	(20,436,123)	(20,242,994)	(21,249,030)	(20,784,792)	(22,647,312)	(19,730,037)	(18,220,831)	(16,174,881)	(17,045,275)	(17,278,387)	(14,507,829)	(\$231,639,871)
3. TOTAL OF BEGINNING & ENDING TRUE-UP (Line C1+C2)	(\$49,802,540)	(\$43,775,303)	(\$40,693,162)	(\$41,500,045)	(\$42,039,035)	(\$43,438,236)	(\$42,383,231)	(\$37,956,606)	(\$34,400,061)	(\$33,223,524)	(\$34,326,707)	(\$31,789,219)	(\$475,327,669)
4. AVERAGE TRUE-UP AMOUNT (50% of Line C3)	(\$24,901,270)	(\$21,887,652)	(\$20,346,581)	(\$20,750,023)	(\$21,019,517)	(\$21,719,118)	(\$21,191,615)	(\$18,978,303)	(\$17,200,031)	(\$16,611,762)	(\$17,163,354)	(\$15,894,610)	(\$237,663,835)
5. INTEREST RATE - FIRST DAY OF REPORTING BUSINESS MONTH	0.54000%	0.79000%	0.75000%	0.55000%	0.40000%	0.30000%	0.35000%	0.30000%	0.25000%	0.22000%	0.22000%	0.20000%	N/A
6. INTEREST RATE - FIRST DAY OF SUBSEQUENT BUSINESS MONTH	0.79000%	0.75000%	0.55000%	0.40000%	0.30000%	0.35000%	0.30000%	0.25000%	0.22000%	0.22000%	0.20000%	0.20000%	N/A
7. TOTAL (Line C5+C6)	1.33000%	1.54000%	1.30000%	0.95000%	0.70000%	0.65000%	0.65000%	0.55000%	0.47000%	0.44000%	0.42000%	0.40000%	N/A
8. AVERAGE INTEREST RATE (50% of Line C7)	0.66500%	0.77000%	0.65000%	0.47500%	0.35000%	0.32500%	0.32500%	0.27500%	0.23500%	0.22000%	0.21000%	0.20000%	N/A
9. MONTHLY AVERAGE INTEREST RATE (Line C8 / 12)	0.05542%	0.06417%	0.05417%	0.03958%	0.02917%	0.02708%	0.02708%	0.02292%	0.01958%	0.01833%	0.01750%	0.01667%	N/A
10. INTEREST PROVISION FOR THE MONTH (Line C4 x C9)	(\$13,800)	(\$14,045)	(\$11,022)	(\$8,213)	(\$6,131)	(\$5,882)	(\$5,739)	(\$4,350)	(\$3,368)	(\$3,045)	(\$3,004)	(\$2,650)	(\$81,248)

NOTES: () Reflects Underrecovery

N/A = Not Applicable

Totals may not add to due rounding

FLORIDA POWER & LIGHT COMPANY
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN
Residential Load Management (On Call) & Business On Call (Program Nos. 3 & 9)
For the Period January through December 2009

Line No.	Description	Beginning of Period	Month												Total	Line No.	
			January	February	March	April	May	June	July	August	September	October	November	December			
1.	Investment (Net of Retirements)		\$ (3,011,847)	\$ (45,715)	\$ 1,160,270	\$ (176,526)	\$ 104,573	\$ (128,874)	\$ 2,918,185	\$ 1,091,139	\$ 1,379,656	\$ 51,448	\$ (520,926)	\$ (301,851)	\$ 2,519,531	1.	
2.	Depreciation Base		24,941,341	24,895,626	26,055,896	25,879,370	25,983,943	25,855,069	28,773,253	29,864,393	31,244,049	31,295,496	30,774,570	30,472,719	n/a	2.	
3.	Depreciation Expense (a)		401,700	414,267	425,982	431,561	430,383	420,521	454,365	488,040	505,887	513,476	508,908	505,628	5,500,718	3.	
4.	Cumulative Investment (Line 2)		\$ 27,953,188	24,941,341	24,895,626	26,058,896	25,879,370	25,983,943	25,855,069	28,773,253	29,864,393	31,244,049	31,295,496	30,774,570	30,472,719	n/a	4.
5.	Less: Accumulated Depreciation (c)		13,188,909	9,723,130	10,091,500	10,512,011	10,750,882	11,175,725	11,480,202	11,888,574	12,319,533	12,745,932	12,943,238	12,852,057	12,963,185	n/a	5.
6.	Net Investment (Line 4 - 5)		\$ 14,764,280	\$ 15,218,211	\$ 14,804,126	\$ 15,543,885	\$ 15,128,488	\$ 14,808,218	\$ 14,374,867	\$ 16,884,679	\$ 17,544,860	\$ 18,498,117	\$ 18,352,259	\$ 17,922,513	\$ 17,509,534	n/a	6.
7.	Average Net Investment		14,991,245	15,011,169	15,174,006	15,336,186	14,968,353	14,591,543	15,629,773	17,214,769	18,021,488	18,425,188	18,137,386	17,716,024	n/a	7.	
8.	Return on Average Net Investment															8.	
a.	Equity Component (b)		70,759	70,853	71,621	72,387	70,651	68,872	73,773	81,254	85,061	86,967	85,608	83,620		8a.	
b.	Equity Comp. grossed up for taxes (Line 8a/61425)		115,195	115,348	116,600	117,846	115,019	112,124	120,102	132,281	138,480	141,582	139,371	136,133	1,500,081	8b.	
c.	Debt Component (Line 7 * 1.8767% /12)		23,445	23,476	23,731	23,984	23,409	22,820	24,443	26,922	28,184	28,815	28,365	27,706	305,300	8c.	
9.	Total Return Requirements (Line 8b + 8c)		138,640	138,824	140,330	141,830	138,428	134,944	144,545	159,203	166,664	170,397	167,736	163,839	1,805,381	9.	
10.	Total Depreciation & Return (Line 3 + 9)		\$ 540,340	\$ 553,091	\$ 566,312	\$ 573,391	\$ 568,811	\$ 555,464	\$ 588,911	\$ 647,243	\$ 672,551	\$ 683,873	\$ 676,644	\$ 669,466	7,306,099	10.	

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

(b) The Equity Component is 5.6640% based on a ROE of 11.75%.

Totals may not add due to rounding

ALLOCATION OF DEPRECIATION AND RETURN ON INVESTMENT BETWEEN PROGRAMS

Program	Component	Month												Total
		January	February	March	April	May	June	July	August	September	October	November	December	
Residential Load Management (On Call) (94.5%)	Depreciation	379,607	391,482	402,553	407,825	406,712	397,392	429,375	461,188	478,063	485,235	480,918	477,818	5,198,178
	Return	131,015	131,189	132,512	134,029	130,815	127,522	136,595	150,447	157,497	161,026	158,510	154,828	1,706,085
	Total	\$ 510,622	\$ 522,671	\$ 535,165	\$ 541,854	\$ 537,527	\$ 524,914	\$ 565,971	\$ 611,645	\$ 635,561	\$ 646,260	\$ 639,429	\$ 632,646	\$ 6,904,264
Business On Call Program (5.5%)	Depreciation	22,094	22,785	23,429	23,736	23,671	23,129	24,990	26,842	27,824	28,241	27,990	27,810	302,539
	Return	7,625	7,635	7,718	7,801	7,614	7,422	7,950	8,756	9,167	9,372	9,225	9,011	99,296
	Total	\$ 29,719	\$ 30,420	\$ 31,147	\$ 31,536	\$ 31,285	\$ 30,551	\$ 32,940	\$ 35,598	\$ 36,990	\$ 37,613	\$ 37,215	\$ 36,821	\$ 401,835
Total	Depreciation	401,700	414,267	425,982	431,561	430,383	420,521	454,365	488,040	505,887	513,476	508,908	505,628	5,500,718
	Return	138,640	138,824	140,330	141,830	138,428	134,944	144,545	159,203	166,664	170,397	167,736	163,839	1,805,381
	Total	\$ 540,340	\$ 553,091	\$ 566,312	\$ 573,391	\$ 568,811	\$ 555,464	\$ 588,911	\$ 647,243	\$ 672,551	\$ 683,873	\$ 676,644	\$ 669,466	\$ 7,306,099

FLORIDA POWER & LIGHT COMPANY
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN
COMMON EXPENSES (Program No. 21)
For the Period January through December 2009

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)	\$ -	\$ (840,071)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (207,437)	\$ -	\$ (1,047,508)	1.
2.	Depreciation Base	3,670,356	2,830,285	2,830,285	2,830,285	2,830,285	2,830,285	2,830,285	2,830,285	2,830,285	2,830,285	2,830,285	2,622,848	2,622,848	n/a	2.
3.	Depreciation Expense (a)	58,277	51,276	51,276	51,276	51,276	51,276	51,276	51,276	51,276	51,276	49,548	47,819	47,742	613,596	3.
4.	Cumulative Investment (Line 2)	3,670,356	3,670,356	2,830,285	2,830,285	2,830,285	2,830,285	2,830,285	2,830,285	2,830,285	2,830,285	2,830,285	2,622,848	2,622,848	n/a	4.
5.	Less: Accumulated Depreciation (c)	1,467,929	1,526,206	737,411	788,687	839,964	891,240	942,516	993,793	1,045,069	1,096,345	1,145,893	986,275	1,034,017	n/a	5.
6.	Net Investment (Line 4 - 5)	\$ 2,202,428	\$ 2,144,151	\$ 2,092,874	\$ 2,041,598	\$ 1,990,322	\$ 1,939,045	\$ 1,887,769	\$ 1,836,493	\$ 1,785,217	\$ 1,733,940	\$ 1,684,393	\$ 1,636,574	\$ 1,588,831	n/a	6.
7.	Average Net Investment	2,173,289	2,118,512	2,067,236	2,015,960	1,964,684	1,913,407	1,862,131	1,810,855	1,759,578	1,709,186	1,660,483	1,612,702	n/a	7.	
8.	Return on Average Net Investment															8.
a.	Equity Component (b)	10,258	9,999	9,757	9,515	9,273	9,031	8,789	8,547	8,305	8,067	7,837	7,612			8a.
b.	Equity Comp. grossed up for taxes (Line 8a/.61425)	16,700	16,279	15,885	15,491	15,097	14,703	14,309	13,915	13,521	13,134	12,759	12,392	12,022	174,185	8b.
c.	Debt Component (Line 7 * 1.8767% /12)	3,399	3,313	3,233	3,153	3,073	2,992	2,912	2,832	2,752	2,673	2,597	2,522	2,447	35,450	8c.
9.	Total Return Requirements (Line 8b + 8c)	20,099	19,592	19,118	18,644	18,170	17,695	17,221	16,747	16,273	15,808	15,356	14,914	14,471	209,635	9.
10.	Total Depreciation & Return (Line 3 + 9)	\$ 78,376	\$ 70,868	\$ 70,394	\$ 69,920	\$ 69,446	\$ 68,972	\$ 68,497	\$ 68,023	\$ 67,549	\$ 67,075	\$ 66,601	\$ 66,127	\$ 65,653	\$ 823,231	10.

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

(b) The Equity Component is 5.6640% based on a ROE of 11.75%.

Totals may not add due to rounding

**Docket No. 100002-EG
Florida Power & Light Co.
Exhibit AS-1
Schedule CT-5
Page 1 of 1**

**Reconciliation and Explanation of
Differences between Filing and FPSC Audit
Report for Months: January 2009 through December 2009**

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 2009: During this period 172,667 energy audits were completed. The estimate for this period was 157,087 energy audits.

Program Fiscal Expenditures for January through December 2009: Total expenditures were \$11,852,772 or \$875,031 more than projected due to increased advertising to continue to provide the benefits of conservation awareness to customers.

Program Progress Summary: There have been 2,751,350 energy audits completed from program inception through December 2009.

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 2009: During this period 11,103 installations were completed. The estimate for this period was 9,326 installations.

Program Fiscal Expenditures for January through December 2009: Total expenditures were \$6,175,436 or \$47,411 less than projected. This program is deemed on target with a less than one percent variance.

Program Progress Summary: There have been 780,270 installations completed from program inception through December 2009.

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 2009: Installation of equipment at fourteen substations and a total of 784,965 program participants. The estimate for the period was a total of 780,343 program participants.

Program Fiscal Expenditures for January through December 2009: Total expenditures were \$56,684,702 or \$1,465,975 more than projected. This program is deemed on target with a less than three percent variance.

Program Progress Summary: There have been 784,965 program participants from program inception through December 2009.

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 2009: During this period 13,182 installations were completed. The estimate for this period was 14,177 installations.

Program Fiscal Expenditures for January through December 2009: Total expenditures were \$1,491,884 or \$200,682 less than projected due to fewer installations than anticipated resulting in overall variance in program expenses.

Program Progress Summary: There have been 478,515 installations completed from program inception through December 2009.

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 2009: During this period 63,453 installations were completed. The estimate for this period was 51,743 installations.

Program Fiscal Expenditures for January through December 2009: Total expenditures were \$38,525,343 or \$9,039,715 more than projected due to an increased level of participation as a result of the Federal Tax credits for energy efficiency appliances.

Program Progress Summary: There have been 1,051,345 installations completed from program inception through December 2009.

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 reduces FPL's coincident peak load and customer energy consumption.

Program Accomplishments for the period January through December 2009: During this period program accomplishments included 1,647 homes. The estimate for this period was 1,588 homes.

Program Fiscal Expenditures for January through December 2009: Total expenditures were \$665,357 or \$108,859 less than projected due to overall reduction in program expenses.

Program Progress Summary: There have been 22,515 homes completed from program inception through December 2009.

PROGRAM DESCRIPTION AND PROGRESS

Project Title: Low-Income Weatherization Program

Program Description: This program employs a combination of energy audits and incentives to encourage low-income housing administrators to perform tune-ups of Heating and Ventilation Air Conditioning (HVAC) systems and install reduced air infiltration energy efficiency measures.

Project Accomplishments for the period January through December 2009: During this period program accomplishments included 456 installations. The estimate for this period was 1,046 installations.

Project Fiscal Expenditures for January through December 2009: Total expenditures were \$62,226 or \$52,334 less than projected due to fewer than expected rebates submitted to FPL for payment by the various participating Weatherization Agencies as well as fewer number of measures per weatherized home. The Agencies main focus was placed on completing extensive Neighborhood Stabilization Program funding requirements in order to qualify for the Federal Stimulus dollars.

Project Progress Summary: There have been 1,961 installations completed from program inception through December 2009.

PROGRAM DESCRIPTION AND PROGRESS

Project Title: Residential Thermostat Load Control Pilot Project

Program Description: This project provided participating residential customers a programmable thermostat and the option of overriding FPL's control of their central air conditioning and heating appliances via telephone or the Internet.

Project Accomplishments for the period January through December 2009: This pilot project was completed as scheduled on August 13, 2009.

Project Fiscal Expenditures for January through December 2009: Total expenditures were \$130,169 or \$413 less than projected. This program is on target with a less than one percent variance.

Project Progress Summary: FPL submitted a petition to the Commission (PSC) of June 15, 2007 requesting approval of this project in Order No. PSC-07-0719-TRF-EG. FPL received approval for the pilot to be effective from August 14, 2007 to August 13, 2009. This pilot project was completed as scheduled and a final report was submitted to FPSC staff on September 2, 2009.

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 2009: During this period total reduction was 90.6 MW at the generator. The estimate for this period was 91.0 MW at the generator.

Program Fiscal Expenditures for January through December 2009: Total expenditures were \$3,513,167 or \$212,657 less than projected. This program is deemed on target with a less than six percent variance.

Program Progress Summary: Total reduction is 90.6 MW at the generator from program inception through December 2009.

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 2009: FPL received 719 MW of firm capacity at time of system peak and 4,596 GWh's of purchase power. Five firm and seven as-available power producers participated. The estimate for the period was expected to include 719 MW of firm capacity at time of system peak and 4,666 GWh's of purchase power.

Program Fiscal Expenditures for January through December 2009: Total expenditures were \$454,202 or \$12,334 more than projected. This program is deemed on target with a less than three percent variance.

Program Progress Summary: Total MW under contract (facility size) is 719 MW of which 719 MW is committed capacity.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Efficient Lighting

Program Description: This program is designed to encourage the installation of energy efficient lighting measures in business facilities.

Program Accomplishments for January through December 2009: During this period total reduction was 3,116.4 kW at the generator. The estimate for this period was 2,780.0 kW at the generator.

Program Fiscal Expenditures for January through December 2009: Total expenditures were \$358,515 or \$12,154 more than projected. This program is deemed on target with a less than four percent variance.

Program Progress Summary: Total reduction is 270,713.4 kW at the generator from program inception through December 2009.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Commercial/Industrial Load Control

Program Description: This program is 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 2009: During this period the demand reduction capability from program participants was a total of 510.3 MW at the generator. The target reduction for the period was 506.0 MW at the generator.

Program Fiscal Expenditures for January through December 2009: Total expenditures were \$30,017,564 or \$732,376 more than projected. This program is deemed on target with a less than three percent variance.

Program Progress Summary: Total reduction is 510.3 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 2009

<u>Customer Name</u>	<u>Effective Date</u>	<u>Firm Rate</u>	<u>Remarks</u>
Customer No. 1	2/26/2009	CILC-1D	No longer meets tariff requirement to reduce 200 kW.
Customer No. 2	5/12/2009	CILC-1G	No longer meets tariff requirement to reduce 200 kW.
Customer No. 3	7/11/2009	CILC-1G	No longer meets tariff requirement to reduce 200 kW.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Commercial Demand Reduction

Program Description: This program is 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 2009: During this period the demand reduction capability from program participants was a total of 210.5 MW at the generator. The target reduction for the period was 223.0 MW at the generator.

Program Fiscal Expenditures for January through December 2009: Total expenditures were \$8,398,714 or \$79,913 more than projected. This program is deemed on target with a one percent variance.

Program Progress Summary: Total reduction is 210.5 MW at the generator from program inception through December 2009.

Customers that transferred from C/I Demand Reduction Rate to a Firm Rate

During the Period: January through December 2009

<u>Customer Name</u>	<u>Effective Date</u>	<u>Firm Rate</u>	<u>Remarks</u>
Customer No. 1	1/22/2009	GSLD-1	No longer meets tariff requirement to reduce 200 kW.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Energy Evaluation

Program Description: This program is designed to provide evaluations of business 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 2009: During this period 12,036 energy evaluations were completed. The estimate for this period was 12,530 energy evaluations.

Program Fiscal Expenditures for January through December 2009: Total expenditures were \$3,373,777 or \$229,954 less than projected. This program is deemed on target with a six percent variance.

Program Progress Summary: There have been 141,194 energy evaluations completed from program inception through December 2009.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Heating, Ventilating and Air Conditioning Program

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

Program Accomplishments for January through December 2009: During this period total demand reduction was 8,761.9 kW at the generator. The estimate for this period was 11,978 kW at the generator.

Program Fiscal Expenditures for January through December 2009: Total expenditures were \$5,246,154 or \$1,585,973 less than projected primarily due to three large Thermal Energy Storage projects that were moved into 2010 due to customer delays.

Program Progress Summary: Total reduction is 325,170.3 kW at the generator from program inception through December 2009.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Custom Incentive

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

Program Accomplishments for January through December 2009: During this period program accomplishments included the completion of seven projects for a total of 1,896.7 kW of summer peak demand reduction at the generator. See attached pages 19-31, 32-44, 45-57, 58-70, 71-83, 84-96, and 97-109 for cost-effectiveness results on each project.

Program Fiscal Expenditures for January through December 2009: Total expenditures were \$581,369 or \$116,084 less than projected due to completing fewer projects than anticipated.

Program Progress Summary: Total reduction is 34,162.3 kW at the generator from program inception through December 2009.

INPUT DATA - PART 1 CONTINUED
PROGRAM METHOD SELECTED: EBV_XBQ
PROGRAM NAME: [REDACTED]

I. PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER KW REDUCTION AT METER	277.00 KW
(2) GENERATOR KW REDUCTION PER CUSTOMER	370.00 KW
(3) KW LINE LOSS PERCENTAGE	6.66 %
(4) GENERATOR KVA REDUCTION PER CUSTOMER	1,427,804.34 KVA
(5) KVA LINE LOSS PERCENTAGE	6.90 %
(6) GROUP LINE LOSS MULTIPLIER	1.00
(7) CUSTOMER KVA INCREASE AT METER	2.00 KVA

II. ECONOMIC LIFE & K FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	33 YEARS
(2) GENERATOR ECONOMIC LIFE	25 YEARS
(3) T&D ECONOMIC LIFE	15 YEARS
(4) K FACTOR FOR GENERATION	1.69143
(5) K FACTOR FOR T & D	1.88974

III. UTILITY & CUSTOMER COSTS

(1) UTILITY NON-RECURRING COST PER CUSTOMER	*** \$/COST
(2) UTILITY RECURRING COST PER CUSTOMER	*** \$/COST
(3) UTILITY COST ESCALATION RATE	*** %**
(4) CUSTOMER EQUIPMENT COST	*** \$/COST
(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	8.35 %
(11) UTILITY ATUDGRATE	7.50 %
(12) UTILITY NON-RECURRING REBATE/INCENTIVE	*** \$/COST
(13) UTILITY RECURRING REBATE/INCENTIVE	*** \$/COST
(14) UTILITY REBATE/INCENTIVE ESCALATION RATE	*** %

IV. AVOIDED GENERATOR AND T&D COSTS

(1) BASE YEAR	2008
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2016
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2011-2016
(4) BASE YEAR AVOIDED GENERATING COST	290.55 \$/KW
(5) BASE YEAR AVOIDED TRANSMISSION COST	180.00 \$/KW
(6) BASE YEAR DISTRIBUTION COST	18.00 \$/KW
(7) GEN, TRAN & DIST COST ESCALATION RATE	2.50 %**
(8) GENERATOR FIXED O & M COST	80.22 \$/KWYR
(9) GENERATOR FIXED O&M ESCALATION RATE	2.50 %**
(10) TRANSMISSION FIXED O & M COST	2.77 \$/KW
(11) DISTRIBUTION FIXED O & M COST	0.78 \$/KW
(12) T&D FIXED O&M ESCALATION RATE	2.50 %**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.10 CENTS/KWH
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.50 %**
(15) GENERATOR CAPACITY FACTOR	51% ** (In-service year)
(16) AVOIDED GENERATING UNIT FUEL COST	6.54 CENTS PER KWH** (In-service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	6.72 %**

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&D
(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

CALCULATION OF GEN/FAC/FACTOR
 PROGRAM METHOD SELECTED BY REQ
 PROGRAM NAME: [REDACTED]

(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
YEAR	REG-YEAR RATEBASE \$(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)
2016	444	15	0	29	19	7	3	17	0	85	89	89	434
2017	427	12	0	28	15	7	3	17	6	86	80	169	444
2018	404	12	0	25	13	7	3	17	5	83	71	239	455
2019	381	11	0	25	13	7	3	17	4	80	63	301	467
2020	360	11	0	24	13	6	3	17	3	76	55	357	479
2021	340	10	0	22	12	6	3	17	3	73	49	406	491
2022	320	9	0	21	12	6	3	17	2	70	44	449	509
2023	300	9	0	20	12	5	3	17	1	68	39	488	515
2024	282	8	0	18	11	5	3	17	1	65	34	522	528
2025	263	8	0	17	11	5	3	17	1	62	30	552	541
2026	245	7	0	16	10	4	3	17	1	59	27	578	555
2027	225	7	0	15	9	4	3	17	1	57	23	602	569
2028	208	6	0	14	8	4	4	17	1	54	21	623	583
2029	189	6	0	12	8	3	4	17	1	51	18	641	598
2030	171	5	0	11	7	3	4	17	1	48	16	657	613
2031	152	4	0	10	6	3	4	17	1	46	14	670	628
2032	134	4	0	9	5	2	4	17	1	43	12	682	644
2033	115	3	0	8	5	2	4	17	1	40	10	692	660
2034	97	3	0	6	4	2	4	17	1	37	9	701	676
2035	78	2	0	5	3	2	4	17	1	35	8	708	693
2036	60	2	0	4	6	1	4	17	(3)	32	6	715	710
2037	45	1	0	3	9	1	4	17	(6)	30	6	721	728
2038	34	1	0	2	8	1	5	17	(8)	28	5	726	746
2039	22	1	0	1	8	0	5	17	(8)	26	4	730	765
2040	11	0	0	1	8	0	5	17	(9)	25	4	733	784

IN SERVICE COST (\$000)	434
IN SERVICE YEAR	2016
BOOK LIFE (YRS)	25
REFEC. TAX RATE	38.57%
DISCOUNT RATE	8.3%
PROPERTY TAX	1.80%
PROPERTY INSURANCE	0.61%

CAPITAL STRUCTURE		
SOURCE	WEIGHT	COST
DEBT	44%	6.60
FS	0%	0.00
CS	56%	11.75

K-FACTOR = CPWEC / IN-SVC COST = 1.69143

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
 PROGRAM PERIOD SELECTED: REV_REQ
 PROGRAM NAME: ██████████

(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 DEPR 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) TAXRATE \$(000)	SALVAGE TAXRATE \$(000)	ANNUAL DEFERRED TAX (9)-(12)+(13) \$(000)	ACCUMULATED DEFERRED TAX \$(000)
2016	3.79%	16	16	17	17	16	16	0	37	0	0	0	0	(10)
2017	7.32%	31	46	17	33	16	32	6	37	0	0	0	6	(5)
2018	6.68%	26	75	17	52	16	48	5	37	0	0	0	5	0
2019	6.18%	26	101	17	69	16	63	4	37	0	0	0	4	4
2020	5.71%	24	123	17	87	16	79	3	37	0	0	0	3	7
2021	5.29%	22	147	17	104	15	93	3	37	0	0	0	3	10
2022	4.89%	21	168	17	121	15	111	2	37	0	0	0	2	12
2023	4.52%	19	187	17	139	15	127	1	37	0	0	0	1	13
2024	4.46%	19	206	17	156	15	143	1	37	0	0	0	1	14
2025	4.46%	19	225	17	173	15	158	1	37	0	0	0	1	15
2026	4.46%	19	244	17	191	15	174	1	37	0	0	0	1	16
2027	4.46%	19	263	17	208	16	190	1	37	0	0	0	1	18
2028	4.46%	19	281	17	225	16	206	1	37	0	0	0	1	19
2029	4.46%	19	300	17	243	16	222	1	37	0	0	0	1	20
2030	4.46%	19	319	17	260	16	238	1	37	0	0	0	1	21
2031	4.46%	19	338	17	277	16	254	1	37	0	0	0	1	22
2032	4.46%	19	357	17	295	16	269	1	37	0	0	0	1	23
2033	4.46%	19	376	17	312	16	285	1	37	0	0	0	1	25
2034	4.46%	19	395	17	329	16	301	1	37	0	0	0	1	25
2035	4.46%	19	414	17	347	16	317	1	37	0	0	0	1	27
2036	2.23%	9	423	17	364	16	333	(2)	37	0	0	0	(2)	24
2037	0.00%	0	423	17	382	16	349	(6)	37	0	0	0	(6)	18
2038	0.00%	0	423	17	399	16	365	(6)	37	0	0	0	(6)	12
2039	0.00%	0	423	17	416	16	380	(6)	37	0	0	0	(6)	6
2040	0.00%	0	423	17	434	16	396	(6)	37	0	0	0	(6)	0

SALVAGE/REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	0.00
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	(10)
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	37
BOOK DEPR RATE - 1/USEFUL LIFE	4.00%

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

(1)	(2)	(3)	(4)	(5) END OF YEAR NET PLANT IN SERVICE	(5a)* ACCUMULATED DEPRECIATION	(5b)* ACCUMULATED DEF TAXES	(6) BEGINNING YEAR RATE BASE	(7) ENDING OF YEAR RATE BASE	(8) MID-YEAR RATE BASE
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION \$(000)	DEFERRED TAX \$(000)	\$(000)	\$(000)	\$(000)	\$(000)	\$(000)	\$(000)
2016	3.75%	15	0	416	17	(10)	444	427	435
2017	7.25%	31	6	399	35	(5)	427	404	415
2018	6.88%	28	5	382	32	0	404	381	392
2019	6.18%	26	4	364	29	4	381	360	371
2020	5.71%	24	3	347	27	7	360	340	350
2021	5.25%	22	3	329	104	10	340	320	330
2022	4.89%	21	2	312	121	12	320	300	310
2023	4.52%	19	1	295	139	13	300	282	291
2024	4.16%	19	1	277	156	14	282	263	273
2025	4.16%	19	1	260	173	15	263	245	254
2026	4.16%	19	1	243	191	16	245	226	236
2027	4.16%	19	1	225	208	18	226	208	217
2028	4.16%	19	1	208	225	19	208	189	199
2029	4.16%	19	1	191	243	20	189	171	180
2030	4.16%	19	1	173	260	21	171	152	162
2031	4.16%	19	1	156	277	22	152	134	143
2032	4.16%	19	1	139	295	23	134	115	125
2033	4.16%	19	1	121	312	25	115	97	106
2034	4.16%	19	1	104	329	26	97	79	88
2035	4.16%	19	1	87	347	27	79	60	69
2036	2.23%	9	(2)	69	364	24	60	45	52
2037	0.00%	0	(0)	52	382	18	45	34	39
2038	0.00%	0	(0)	35	399	12	34	22	28
2039	0.00%	0	(0)	17	416	6	22	11	17
2040	0.00%	0	(0)	0	434	0	11	0	6

* 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 (\$K/W)	(7) CUMULATIVE AVERAGE SPENDING (\$K/W)
2008	-8	0.00%	1.000	0.00%	0.00	0.00
2009	-7	2.50%	1.025	0.00%	0.00	0.00
2010	-6	2.50%	1.051	0.07%	0.67	0.33
2011	-5	2.50%	1.077	0.09%	4.36	2.85
2012	-4	2.50%	1.104	5.81%	56.31	33.28
2013	-3	2.50%	1.131	38.37%	381.88	224.48
2014	-2	2.50%	1.160	43.44%	443.83	655.33
2015	-1	2.50%	1.189	11.90%	124.61	949.55

100.00% 1.01165

YEAR	(8) NO. YEARS BEFORE IN-SERVICE	(9) CUMULATIVE SPENDING WITH AFUDC (\$K/W)	(10)* DEBT AFUDC (\$K/W)	(11)* CUMULATIVE DEBT AFUDC (\$K/W)	(12) YEARLY TOTAL AFUDC (\$K/W)	(13)* CUMULATIVE TOTAL AFUDC (\$K/W)	(14)* CONSTRUCTION PERIOD INTEREST (\$K/W)	(15)* CUMULATIVE CPI (\$K/W)	(16)* DEFERRED TAXES (\$K/W)	(17)* CUMULATIVE DEFERRED TAXES (\$K/W)	(18) INCREMENTAL YEAR-END BOOK VALUE (\$K/W)	(19) CUMULATIVE YEAR-END BOOK VALUE (\$K/W)
2008	-8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2009	-7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2010	-6	0.33	0.01	0.01	0.03	0.03	0.02	0.02	(0.01)	(0.01)	0.69	0.69
2011	-5	2.87	0.07	0.08	0.23	0.25	0.19	0.21	(0.04)	(0.05)	4.59	5.28
2012	-4	33.54	0.86	0.94	2.65	2.90	2.21	2.42	(0.52)	(0.57)	59.16	64.44
2013	-3	225.28	7.47	8.41	20.19	25.10	16.82	19.25	(3.61)	(4.18)	402.07	466.52
2014	-2	688.43	20.20	28.61	54.65	77.74	45.18	64.43	(9.63)	(13.81)	498.47	964.99
2015	-1	1027.29	30.37	58.99	82.14	159.89	68.92	131.35	(14.10)	(27.91)	206.75	1,171.74

58.99

159.89

131.35

(27.91)

1,171.74

IN SERVICE YEAR	2016
PLANT COSTS	\$80,845,011.1
AFUDC RATE	7.89%

	BOOK BASIS	BOOK BASIS FOR INT. TAX	TAX BASIS
CONSTRUCTION CASE	374	374	374
EQUITY AFUDC	57		
DEBT AFUDC	22	22	
CPI			49
TOTAL	453	396	423

* Column not specified in workbook

INPUT DATA - PART 1 CONTINUED
PROGRAM: [REDACTED] SELECTED: REV_000
PROGRAM NAME: [REDACTED]

I. PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER KW REDUCTION AT METER	95.00 KW
(2) GENERATOR KW REDUCTION PER CUSTOMER	126.89 KW
(3) KW LINE LOSS PERCENTAGE	8.66 %
(4) GENERATOR KW REDUCTION PER CUSTOMER	488,121.88 KWH
(5) KW LINE LOSS PERCENTAGE	6.91 %
(6) GROUP LINE LOSS MULTIPLIER	1.00
(7) CUSTOMER KWH INCREASE AT METER	0.00 KWH

II. ECONOMIC LIFE & K FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	33 YEARS
(2) GENERATOR ECONOMIC LIFE	25 YEARS
(3) T&D ECONOMIC LIFE	35 YEARS
(4) K FACTOR FOR GENERATION	1.6143
(5) K FACTOR FOR T & D	1.6674

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 RATE	*** %**
(10) UTILITY DISCOUNT RATE	2.35 %
(11) UTILITY APFD CLATE	7.89 %
(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	2008
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2016
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2011-2016
(4) BASE YEAR AVOIDED GENERATING COST	861.95 \$/KW
(5) BASE YEAR AVOIDED TRANSMISSION COST	180.00 \$/KW
(6) BASE YEAR DISTRIBUTION COST	18.09 \$/KW
(7) GEN. TRAN & DIST COST ESCALATION RATE	2.50 %**
(8) GENERATOR FIXED O & M COST	80.22 \$/KW/YR
(9) GENERATOR FIXED O&M ESCALATION RATE	2.50 %**
(10) TRANSMISSION FIXED O & M COST	2.77 \$/KW
(11) DISTRIBUTION FIXED O & M COST	0.78 \$/KW
(12) T&D FIXED O&M ESCALATION RATE	2.50 %**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.104 CENTS/KWH
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.50 %**
(15) GENERATOR CAPACITY FACTOR	5194 ** (In-service year)
(16) AVOIDED GENERATING UNIT FUEL COST	6.54 CENTS PER KW-HR** (In-service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	6.72 %**

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

**CALCULATION OF GENL. FACTOR
PROGRAM METHOD STUNDED KEY REQ
PROGRAM NAME: ██████████**

(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 BASE FOR PROPERTY INSURANCE \$'(000)
2016	152	4	0	10	7	3	1	6	0	30	30	30	149
2017	146	4	0	10	4	2	1	6	2	30	27	58	152
2018	138	4	0	9	4	2	1	6	2	28	24	82	156
2019	131	4	0	9	4	2	1	6	1	27	21	103	160
2020	123	4	0	8	4	2	1	6	1	26	19	122	164
2021	116	3	0	8	4	2	1	6	1	25	17	139	168
2022	110	3	0	7	4	2	1	6	1	24	15	154	172
2023	103	3	0	7	4	2	1	6	0	23	13	167	177
2024	97	3	0	6	4	2	1	6	0	22	12	179	181
2025	90	3	0	6	4	2	1	6	0	21	10	189	186
2026	84	2	0	6	3	1	1	6	0	20	9	198	190
2027	78	2	0	5	3	1	1	6	0	19	8	207	193
2028	71	2	0	5	3	1	1	6	0	18	7	214	200
2029	65	2	0	4	3	1	1	6	0	18	6	220	205
2030	59	2	0	4	2	1	1	6	0	17	5	225	210
2031	52	2	0	3	2	1	1	6	0	16	5	230	215
2032	46	1	0	3	2	1	1	6	0	15	4	234	221
2033	40	1	0	3	2	1	1	6	0	14	4	237	226
2034	33	1	0	2	1	1	1	6	0	13	3	240	232
2035	27	1	0	2	1	1	1	6	0	12	3	243	238
2036	21	1	0	1	2	0	1	6	(1)	11	2	245	244
2037	15	0	0	1	3	0	2	6	(2)	10	2	247	250
2038	12	0	0	1	3	0	2	6	(2)	10	2	249	256
2039	8	0	0	1	3	0	2	6	(2)	9	1	250	262
2040	4	0	0	0	3	(0)	2	6	(2)	8	1	251	269

IN SERVICE COST (\$'000)	149
IN SERVICE YEAR	2016
BOOK LIFE (YRS)	25
EFFEC. TAX RATE	32.57%
DISCOUNT RATE	8.39%
PROPERTY TAX	1.80%
PROPERTY INSURANCE	6.51%

CAPITAL STRUCTURE		
SOURCE	WEIGHT	COST
DEBT	44%	6.60%
P/S	0%	0.00%
CE	56%	11.75%

K-FACTOR = CFWFC / IN-SVC COST = 1.69143

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

(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 /LIFE	(10)*(11) TAX RATE \$(000)	SALVAGE TAX RATE \$(000)	ANNUAL DEFERRED TAX (7)-(12)+(13) \$(000)	ACCUMULATED DEFERRED TAX \$(000)
2016	3.75%	5	5	6	6	5	5	0	13	0	0	0	0	(4)
2017	7.22%	10	16	6	12	5	11	2	13	0	0	0	2	(2)
2018	6.68%	10	26	6	18	5	16	2	13	0	0	0	2	0
2019	6.18%	9	35	6	24	5	22	1	13	0	0	0	1	1
2020	5.71%	8	43	6	30	5	27	1	13	0	0	0	1	3
2021	5.29%	8	51	6	36	5	33	1	13	0	0	0	1	4
2022	4.89%	7	58	6	42	5	38	1	13	0	0	0	1	5
2023	4.52%	7	64	6	48	5	43	0	13	0	0	0	0	6
2024	4.16%	6	71	6	54	5	49	0	13	0	0	0	0	7
2025	4.46%	6	77	6	59	5	54	0	13	0	0	0	0	8
2026	4.46%	6	84	6	65	5	60	0	13	0	0	0	0	9
2027	4.46%	6	90	6	71	5	65	0	13	0	0	0	0	10
2028	4.46%	6	97	6	77	5	71	0	13	0	0	0	0	11
2029	4.46%	6	103	6	83	5	76	0	13	0	0	0	0	12
2030	4.46%	6	109	6	89	5	82	0	13	0	0	0	0	13
2031	4.46%	6	116	6	95	5	87	0	13	0	0	0	0	14
2032	4.46%	6	122	6	101	5	92	0	13	0	0	0	0	15
2033	4.46%	6	129	6	107	5	98	0	13	0	0	0	0	16
2034	4.46%	6	135	6	113	5	103	0	13	0	0	0	0	17
2035	4.46%	6	142	6	119	5	109	0	13	0	0	0	0	18
2036	2.23%	3	145	6	125	5	114	(1)	13	0	0	0	(1)	19
2037	0.00%	0	145	6	131	5	120	(2)	13	0	0	0	(2)	20
2038	0.00%	0	145	6	137	5	125	(3)	13	0	0	0	(3)	21
2039	0.00%	0	145	6	143	5	130	(3)	13	0	0	0	(3)	22
2040	0.00%	0	145	6	149	5	136	(3)	13	0	0	0	(3)	23

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2029
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	(4)
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	13
BOOK DEPR RATE - 1/USEFUL LIFE	4.00%

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

(1) YEAR	(2) TAX DEPRECIATION SCHEDULE	(3) TAX DEPRECIATION \$(000)	(4) DEFERRED TAX \$(000)	(5) END OF YEAR NET PLANT IN SERVICE \$(000)	(5a) ^a ACCUMULATED DEPRECIATION \$(000)	(5b) ^a ACCUMULATED DEP TAXES \$(000)	(6) BEGINNING YEAR RATE BASE \$(000)	(7) ENDING OF YEAR RATE BASE \$(000)	(8) MID-YEAR RATE BASE \$(000)
2016	3.75%	5	0	143	6	(4)	132	146	149
2017	7.22%	10	2	137	12	(2)	146	138	142
2018	6.68%	10	2	131	18	0	138	131	135
2019	6.18%	9	1	125	24	1	131	123	127
2020	5.71%	8	1	119	30	3	123	116	120
2021	5.29%	8	1	113	36	3	116	110	113
2022	4.89%	7	1	107	42	4	110	103	106
2023	4.52%	7	0	101	48	4	103	97	100
2024	4.46%	6	0	95	54	5	97	90	93
2025	4.46%	6	0	89	59	5	90	84	87
2026	4.46%	6	0	83	65	6	84	78	81
2027	4.46%	6	0	77	71	6	78	71	74
2028	4.46%	6	0	71	77	6	71	65	68
2029	4.46%	6	0	65	83	7	65	59	62
2030	4.46%	6	0	59	89	7	59	52	55
2031	4.46%	6	0	54	95	8	52	46	49
2032	4.46%	6	0	48	101	8	46	40	43
2033	4.46%	6	0	42	107	8	40	35	36
2034	4.46%	6	0	36	113	9	33	27	30
2035	4.46%	6	0	30	119	9	27	21	24
2036	2.23%	3	(3)	24	125	8	21	15	18
2037	0.00%	0	(2)	18	131	6	15	12	13
2038	0.00%	0	(2)	12	137	4	12	8	10
2039	0.00%	0	(2)	6	143	2	8	4	6
2040	0.00%	0	(2)	(0)	148	0	4	0	2

^a 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)
2008	-8	0.00%	1.000	0.00%	0.00	0.00
2009	-7	2.50%	1.025	0.00%	0.00	0.00
2010	-6	2.50%	1.051	0.07%	0.67	0.33
2011	-5	2.50%	1.077	0.46%	4.36	2.85
2012	-4	2.50%	1.104	5.81%	54.51	33.28
2013	-3	2.50%	1.131	38.31%	381.88	252.48
2014	-2	2.50%	1.160	43.44%	443.83	653.33
2015	-1	2.50%	1.189	11.90%	136.61	949.55

109.00% 1,011.85

(1) YEAR	(2) NO. YEARS BEFORE IN-SERVICE	(3) CUMULATIVE SPENDING WITH AFUDC (\$/KW)	(3a)* DEBT AFUDC (\$/KW)	(3b)* CUMULATIVE DEBT AFUDC (\$/KW)	(4) YEARLY TOTAL AFUDC (\$/KW)	(4a)* CUMULATIVE TOTAL AFUDC (\$/KW)	(5a)* CONSTRUCTION PERIOD INTEREST (\$/KW)	(5b)* CUMULATIVE CPI (\$/KW)	(5c)* DEFERRED TAXES (\$/KW)	(5d)* DEFERRED TAXES (\$/KW)	(6) INCREMENTAL YEAR-END BOOK VALUE (\$/KW)	(7) CUMULATIVE YEAR-END BOOK VALUE (\$/KW)
2008	-8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2009	-7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2010	-6	0.33	0.01	0.01	0.05	0.03	0.02	(0.01)	(0.01)	0.69	0.69	0.69
2011	-5	2.87	0.07	0.08	0.23	0.25	0.19	0.21	(0.04)	4.59	5.28	5.28
2012	-4	33.54	0.86	0.94	2.65	2.90	2.21	2.42	(0.52)	39.16	64.44	64.44
2013	-3	255.38	7.47	8.41	20.19	23.19	16.82	19.25	(3.61)	402.07	466.52	466.52
2014	-2	688.43	20.20	28.61	54.65	77.74	45.18	64.43	(9.69)	498.47	964.99	964.99
2015	-1	1027.29	30.37	58.99	82.14	139.89	66.92	131.35	(14.10)	206.75	1,171.74	1,171.74

58.99

139.89

131.35

(27.91)

1,171.74

IN SERVICE YEAR	2016
PLANT COSTS	\$80.94(\$0111)
AFUDC RATE	7.89%

	BOOK BASIS	BOOK BASIS FOR DEBT TAX	TAX BASIS
CONSTRUCTION CASH	128	128	128
EQUITY AFUDC	13		
DEBT AFUDC	7	7	
CPI			17
TOTAL	148	135	145

* Column not specified in workbook

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

I. PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER KW REDUCTION AT METER	40.00 KW
(2) GENERATOR KW REDUCTION PER CUSTOMER	23.43 KW
(3) KW LINE LOSS PERCENTAGE	2.65 %
(4) GENERATOR KW REDUCTION PER CUSTOMER	205,973.27 KWH
(5) KW LINE LOSS PERCENTAGE	6.90 %
(6) GROUP LINE LOSS MULTIPLIER	1.00
(7) CUSTOMER KW INCREASE AT METER	0.00 KWH

II. ECONOMIC LIFE & K FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	33 YEARS
(2) GENERATOR ECONOMIC LIFE	25 YEARS
(3) T&D ECONOMIC LIFE	35 YEARS
(4) K FACTOR FOR GENERATION	1.69143
(5) K FACTOR FOR T & D	1.66374

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 RATE	*** %**
(10) UTILITY DISCOUNT RATE	2.35 %
(11) UTILITY AVOIDC RATE	7.89 %
(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	2008
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2016
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2011-2016
(4) BASE YEAR AVOIDED GENERATING COST	284.55 \$/KW
(5) BASE YEAR AVOIDED TRANSMISSION COST	180.00 \$/KW
(6) BASE YEAR DISTRIBUTION COST	18.00 \$/KW
(7) GEN, TRAN & DIST COST ESCALATION RATE	2.50 %**
(8) GENERATOR FIXED O & M COST	80.22 \$/KW/YR
(9) GENERATOR FIXED O&M ESCALATION RATE	2.50 %**
(10) TRANSMISSION FIXED O & M COST	2.77 \$/KW
(11) DISTRIBUTION FIXED O & M COST	0.78 \$/KW
(12) T&D FIXED O&M ESCALATION RATE	2.50 %**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.104 CENTS/KWH
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.50 %**
(15) GENERATOR CAPACITY FACTOR	51% ** (In-service year)
(16) AVOIDED GENERATING UNIT FUEL COST	6.54 CENTS PER KWH** (In-service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	6.72 %**

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&D
(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

CALCULATION OF GENK-FACTOR
PROGRAM METHOD SELECTED REV_REQ
PROGRAM NAME [REDACTED]

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
YEAR	REG-YEAR RATE BASE \$(000)	DEBT \$(000)	DEFERRED 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)
2016	64	2	0	4	3	1	0	3	0	13	13	13	63
2017	62	2	0	4	2	1	0	3	1	12	11	24	64
2018	58	2	0	4	2	1	0	3	1	12	10	34	66
2019	55	2	0	4	2	1	0	3	1	11	9	44	67
2020	52	2	0	3	2	1	0	3	0	11	8	52	69
2021	49	1	0	3	2	1	0	3	0	11	7	59	71
2022	46	1	0	3	2	1	0	3	0	10	6	65	73
2023	43	1	0	3	2	1	0	3	0	10	6	70	74
2024	41	1	0	3	2	1	0	3	0	9	5	75	76
2025	38	1	0	2	2	1	0	3	0	9	4	80	78
2026	35	1	0	2	1	1	0	3	0	8	4	84	80
2027	33	1	0	2	1	1	1	3	0	8	3	87	82
2028	30	1	0	2	1	1	1	3	0	8	3	90	84
2029	27	1	0	2	1	0	1	3	0	7	3	93	86
2030	25	1	0	2	1	0	1	3	0	7	2	95	88
2031	22	1	0	1	1	0	1	3	0	7	2	97	91
2032	19	1	0	1	1	0	1	3	0	6	2	98	93
2033	17	0	0	1	1	0	1	3	0	6	1	100	95
2034	14	0	0	1	1	0	1	3	0	5	1	101	98
2035	11	0	0	1	0	0	1	3	0	5	1	102	100
2036	9	0	0	1	1	0	1	3	(0)	5	1	103	103
2037	6	0	0	0	1	0	1	3	(1)	4	1	104	105
2038	5	0	0	0	1	0	1	3	(1)	4	1	105	108
2039	3	0	0	0	1	0	1	3	(1)	4	1	105	110
2040	2	0	0	0	1	0	1	3	(2)	4	1	106	113

IN SERVICE COST (\$000)	63
IN SERVICE YEAR	2016
BOOK LINES (YRS)	25
EFFEC. TAX RATE	31.575
DISCOUNT RATE	8.2%
PROPERTY TAX	1.80%
PROPERTY INSURANCE	0.51%

SOURCE	WEIGHT	COST
DEBT	44%	6.60 %
E/S	0%	0.00 %
C/S	56%	11.75 %

K-FACTOR = $\frac{PWFC}{IN-SVC COST} = 1.69143$

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
 PROGRAM/MSRID SELECTED: KEV_EBQ
 PROGRAM NAME: [REDACTED]

(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)
2016	3.75%	2	2	3	3	2	2	0	5	0	0	0	0	(1)
2017	7.22%	4	7	3	5	2	5	1	5	0	0	0	1	(1)
2018	6.88%	4	11	3	8	2	7	1	5	0	0	0	1	0
2019	6.18%	4	15	3	10	2	9	1	5	0	0	0	1	1
2020	5.71%	3	18	3	13	2	11	0	5	0	0	0	0	1
2021	5.29%	3	21	3	15	2	14	0	5	0	0	0	0	1
2022	4.89%	3	24	3	18	2	16	0	5	0	0	0	0	2
2023	4.52%	3	27	3	20	2	18	0	5	0	0	0	0	2
2024	4.16%	3	30	3	23	2	21	0	5	0	0	0	0	2
2025	4.46%	3	32	3	25	2	23	0	5	0	0	0	0	2
2026	4.46%	3	35	3	28	2	25	0	5	0	0	0	0	2
2027	4.46%	3	38	3	30	2	27	0	5	0	0	0	0	3
2028	4.46%	3	41	3	33	2	30	0	5	0	0	0	0	3
2029	4.46%	3	43	3	35	2	32	0	5	0	0	0	0	3
2030	4.46%	3	46	3	38	2	34	0	5	0	0	0	0	3
2031	4.46%	3	49	3	40	2	37	0	5	0	0	0	0	3
2032	4.46%	3	52	3	43	2	39	0	5	0	0	0	0	3
2033	4.46%	3	54	3	45	2	41	0	5	0	0	0	0	4
2034	4.46%	3	57	3	48	2	43	0	5	0	0	0	0	4
2035	4.46%	3	60	3	50	2	46	0	5	0	0	0	0	4
2036	2.23%	1	61	3	53	2	48	(5)	5	0	0	0	(5)	4
2037	0.00%	0	61	3	55	2	50	(2)	5	0	0	0	(2)	3
2038	0.00%	0	61	3	58	2	53	(2)	5	0	0	0	(2)	2
2039	0.00%	0	61	3	60	2	55	(2)	5	0	0	0	(2)	1
2040	0.00%	0	61	3	63	2	57	(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%

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

(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)
2016	5.75%	2	0	60	3	(1)	64	62	63
2017	7.22%	4	1	58	5	(1)	62	58	60
2018	6.68%	4	1	55	8	0	58	55	57
2019	6.18%	4	1	53	10	1	55	52	54
2020	5.71%	3	0	50	13	1	52	49	51
2021	5.29%	3	0	48	15	1	49	46	48
2022	4.89%	3	0	45	18	2	46	43	45
2023	4.52%	3	0	43	20	2	43	41	42
2024	4.16%	3	0	40	23	2	41	38	39
2025	4.81%	3	0	38	25	2	38	35	37
2026	4.46%	3	0	35	28	2	35	33	34
2027	4.11%	3	0	33	30	3	33	30	31
2028	4.46%	3	0	30	33	3	30	27	29
2029	4.46%	3	0	28	35	3	27	25	26
2030	4.46%	3	0	25	38	3	25	22	23
2031	4.46%	3	0	23	40	3	22	19	21
2032	4.46%	3	0	20	43	3	19	17	18
2033	4.46%	3	0	18	45	4	17	14	15
2034	4.46%	3	0	15	48	4	14	11	13
2035	4.46%	3	0	13	50	4	11	9	10
2036	2.23%	1	(0)	10	53	4	9	6	8
2037	0.00%	0	(1)	8	55	3	6	5	6
2038	0.00%	0	(1)	5	58	2	5	3	4
2039	0.00%	0	(1)	3	60	1	3	2	2
2040	0.00%	0	(1)	0	63	0	2	0	1

* Columns 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)
2008	-8	0.00%	1.000	0.00%	0.00	0.00
2009	-7	2.50%	1.025	0.00%	0.00	0.00
2010	-6	2.50%	1.051	0.07%	0.07	0.33
2011	-5	2.50%	1.077	0.46%	4.36	2.85
2012	-4	2.50%	1.104	5.81%	54.51	33.28
2013	-3	2.50%	1.131	38.31%	381.88	252.48
2014	-2	2.50%	1.160	43.44%	443.83	683.33
2015	-1	2.50%	1.189	11.90%	124.61	949.23

100.00% 1,011.85

YEAR	(8) NO. YEARS BEFORE IN-SERVICE	(9) CUMULATIVE SPENDING WITH AFUDC (\$/KW)	(10) DEBT AFUDC (\$/KW)	(11) CUMULATIVE DEBT AFUDC (\$/KW)	(12) YEARLY TOTAL AFUDC (\$/KW)	(13) CUMULATIVE TOTAL AFUDC (\$/KW)	(14) CONSTRUCTION PERIOD INTEREST (\$/KW)	(15) CUMULATIVE CFI (\$/KW)	(16) DEFERRED TAXES (\$/KW)	(17) CUMULATIVE DEFERRED TAXES (\$/KW)	(18) INCREMENTAL YEAR-END BOOK VALUE (\$/KW)	(19) CUMULATIVE YEAR-END BOOK VALUE (\$/KW)
2008	-8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2009	-7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2010	-6	0.33	0.01	0.01	0.03	0.03	0.02	0.02	(0.01)	(0.01)	0.69	0.69
2011	-5	2.87	0.07	0.08	0.23	0.23	0.19	0.21	(0.04)	(0.05)	4.59	5.28
2012	-4	33.54	0.86	0.94	2.65	2.90	2.21	2.42	(0.52)	(0.57)	39.16	64.44
2013	-3	255.38	7.47	8.41	20.19	23.10	16.23	19.25	(3.61)	(4.18)	402.07	466.52
2014	-2	688.43	20.20	20.61	54.65	77.74	45.18	64.43	(9.63)	(13.81)	498.47	964.99
2015	-1	1027.29	30.37	38.99	82.14	159.89	65.92	131.35	(14.18)	(27.91)	206.75	1,171.74

58.99

159.89

131.35

(27.91)

1,171.74

IN SERVICE YEAR	2016
PLANT COSTS	880,545,011.11
AFUDC RATE	7.89%

	BOOK BASIS	BOOK BASIS FOR DEF TAX	TAX BASIS
CONSTRUCTION CASE	54	54	54
EQUITY AFUDC	5		
DEBT AFUDC	3	3	
CFI			7
TOTAL	62	57	61

* Column not specified in workbook

INPUT DATA - PART 1 CONTINUED
PROGRAM METHOD SELECTED: REV_EBQ
PROGRAM NAME: [REDACTED]

I. PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER KW REDUCTION AT METER	694.00 KW
(2) GENERATOR KW REDUCTION PER CUSTOMER	924.99 KW
(3) KW LINE LOSS PERCENTAGE	1.64 %
(4) GENERATOR KW REDUCTION PER CUSTOMER	6263.9742 KW
(5) KW LINE LOSS PERCENTAGE	6.94 %
(6) GROUP LINE LOSS MULTIFLIER	1.00
(7) CUSTOMER KW INCREASE AT METER	0.00 KW

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	25 YEARS
(4) K FACTOR FOR GENERATION	1.7184
(5) K FACTOR FOR T & D	1.8376

III. UTILITY & CUSTOMER COSTS

(1) UTILITY NON RECURRING COST PER CUSTOMER	*** \$/COST
(2) UTILITY RECURRING COST PER CUSTOMER	*** \$/COST
(3) UTILITY COST ESCALATION RATE	*** %/YR
(4) CUSTOMER EQUIPMENT COST	*** \$/COST
(5) CUSTOMER EQUIPMENT ESCALATION RATE	*** %/YR
(6) CUSTOMER O & M COST	*** \$/COST/YR
(7) CUSTOMER O & M COST ESCALATION RATE	*** %/YR
(8) INCREASED SUPPLY COSTS	*** \$/COST/YR
(9) SUPPLY COSTS ESCALATION RATE	*** %/YR
(10) UTILITY DISCOUNT RATE	1.25 %
(11) UTILITY ASFOC RATE	7.50 %
(12) UTILITY NON RECURRING REBATE/INCENTIVE	*** \$/COST
(13) UTILITY RECURRING REBATE/INCENTIVE	*** \$/COST
(14) UTILITY REBATE/INCENTIVE ESCALATION RATE	*** %

IV. AVOIDED GENERATOR AND T&D COSTS

(1) BASE YEAR	2008
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2012
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2011/2012
(4) BASE YEAR AVOIDED GENERATORS COST	\$44.95 \$/KW
(5) BASE YEAR AVOIDED TRANSMISSION COST	186.00 \$/KW
(6) BASE YEAR DISTRIBUTION COST	18.09 \$/KW
(7) GEN, TRAN & DIST COST ESCALATION RATE	2.50 %**
(8) GENERATOR FIXED O & M COST	\$0.22 \$/KW/YR
(9) GENERATOR FIXED O&M ESCALATION RATE	2.50 %**
(10) TRANSMISSION FIXED O & M COST	2.77 \$/KW
(11) DISTRIBUTION FIXED O & M COST	0.78 \$/KW
(12) T&D FIXED O&M ESCALATION RATE	2.50 %**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.104 CENTS/KWH
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.50 %**
(15) GENERATOR CAPACITY FACTOR	59% ** (In-service year)
(16) AVOIDED GENERATING UNIT FUEL COST	3.79 CENTS PER KW-H** (In-service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	-1.45 %**

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

* INPUT DATA - PART I CONTINUED
 PROGRAM METHOD SELECTED: INV_REQ
 PROGRAM NAME: [REDACTED]

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)
2008	2	0	0	2	175	32	3,543	0	0	3,543
2009	0	0	0	0	225	34	0	0	0	
2010	0	0	0	0	338	34	0	0	0	
2011	0	0	0	0	319	32	0	0	0	
2012	0	0	0	0	321	33	0	0	0	
2013	0	0	0	0	309	34	0	0	0	
2014	0	0	0	0	315	35	0	0	0	
2015	0	0	0	0	319	36	0	0	0	
2016	0	0	0	0	351	37	0	0	0	
2017	0	0	0	0	365	38	0	0	0	
2018	0	0	0	0	370	40	0	0	0	
2019	0	0	0	0	378	41	0	0	0	
2020	0	0	0	0	371	41	0	0	0	
2021	0	0	0	0	381	40	0	0	0	
2022	0	0	0	0	390	41	0	0	0	
2023	0	0	0	0	416	42	0	0	0	
2024	0	0	0	0	435	42	0	0	0	
2025	0	0	0	0	452	41	0	0	0	
2026	0	0	0	0	485	41	0	0	0	
2027	0	0	0	0	511	42	0	0	0	
2028	7	0	0	7	533	43	1,595	0	1,595	
2029	0	0	0	0	555	43	0	0	0	
2030	0	0	0	0	582	43	0	0	0	
2031	0	0	0	0	610	43	0	0	0	
2032	0	0	0	0	646	43	0	0	0	
<hr/>										
NCM	12	0	0	12	10,272	572	13,840	0	0	13,840
INV	6	0	0	6	4,017	412	6,974	0	0	6,974

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

CALCULATION OF GENE-FACTOR
PROGRAMMED TO BE USED BY REG
PROGRAM NAME: [REDACTED]

(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
REG-YEAR	DEBT	ISSUED	COMMON	INCOME	PROPERTY	PROPERTY	DEPREC	DEFERRED	TOTAL	PROPERTY	CUMULATIVE	REPLACEMENT
YEAR	RAISE BASE	STOCK	EQUITY	TAXES	TAX	INSURANCE	(\$000)	TAXES	FIXED	WORTH	FW FIXED	COST BASE
	(\$000)	(\$000)	(\$000)	(\$000)	(\$000)	(\$000)		(\$000)	CHARGES	CHARGES	CHARGES	FOR
									(\$000)	(\$000)	(\$000)	PROPERTY
												INSURANCE
												(\$000)
2012	1,029	39	0	67	43	17	40	1	284	206	206	393
2013	969	29	0	63	31	16	40	10	200	185	391	1,018
2014	916	27	0	61	34	16	40	11	198	164	555	1,043
2015	865	26	0	58	34	15	40	9	185	143	700	1,068
2016	816	24	0	55	34	14	40	8	178	129	829	1,086
2017	781	23	0	52	34	14	40	6	171	114	943	1,123
2018	742	22	0	49	29	13	40	5	164	101	1,044	1,151
2019	698	20	0	46	29	12	40	3	157	90	1,134	1,180
2020	655	19	0	43	27	11	40	2	151	79	1,213	1,210
2021	612	18	0	40	25	11	40	2	144	70	1,284	1,240
2022	569	17	0	37	24	10	40	2	138	62	1,345	1,271
2023	526	15	0	34	22	9	40	2	132	55	1,400	1,303
2024	483	14	0	32	20	9	40	2	125	48	1,448	1,335
2025	440	13	0	29	18	8	40	2	119	42	1,490	1,369
2026	398	12	0	26	16	7	40	2	113	37	1,527	1,403
2027	355	10	0	23	15	6	40	1	106	32	1,559	1,438
2028	313	9	0	20	13	6	40	1	100	28	1,586	1,474
2029	269	8	0	18	11	5	40	1	94	24	1,610	1,511
2030	226	7	0	15	9	4	40	1	87	21	1,631	1,549
2031	182	5	0	12	8	4	40	1	81	18	1,649	1,587
2032	140	4	0	9	14	3	40	(5)	75	15	1,664	1,627
2033	106	3	0	7	21	2	40	(13)	70	13	1,677	1,668
2034	79	2	0	5	20	1	40	(13)	66	11	1,688	1,710
2035	53	2	0	2	19	1	40	(15)	62	10	1,698	1,753
2036	26	1	0	2	18	0	40	(15)	58	8	1,706	1,796

IN SERVICE COST (\$000)	393
IN SERVICE YEAR	2022
BOOK LIFE (YRS)	35
DEPR. TAX RATE	28.5%
DISCOUNT RATE	8.5%
PROPERTY TAX	1.87%
PROPERTY INSURANCE	8.61%

SOURCE	WEIGHT	COST
DEBT	49%	6.80%
PS	0%	0.00%
CE	50%	11.75%

$K\text{-FACTOR} = \frac{CPWFC}{IN\text{-SVC COST}} = 1.71804$

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
 PROGRAM PERIOD SELECTED BY KEY
 PROGRAM NAME [REDACTED]

(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 LIFE	(10)*(11) TAX RATE \$(000)	SALVAGE TAX RATE \$(000)	ANNUAL DEFERRED TAX (7)-(12)+(13) \$(000)	ACCUMULATED DEFERRED TAX \$(000)
2012	5.75%	34	34	40	40	34	34	1	131	0	0	0	1	(34)
2013	7.25%	69	103	40	80	73	107	13	131	0	0	0	15	(22)
2014	6.65%	64	167	40	120	119	147	11	131	0	0	0	11	(11)
2015	6.15%	59	226	40	160	158	168	9	131	0	0	0	9	(2)
2016	5.71%	53	280	40	200	199	177	8	131	0	0	0	8	6
2017	5.25%	51	331	40	240	238	207	6	131	0	0	0	6	12
2018	4.85%	47	380	40	280	278	241	5	131	0	0	0	5	17
2019	4.52%	43	423	40	320	318	276	4	131	0	0	0	4	20
2020	4.40%	43	466	40	357	357	304	3	131	0	0	0	3	24
2021	4.40%	43	508	40	397	397	343	3	131	0	0	0	3	27
2022	4.40%	43	551	40	437	437	379	3	131	0	0	0	3	30
2023	4.40%	43	594	40	477	477	414	3	131	0	0	0	3	33
2024	4.40%	43	637	40	516	516	448	3	131	0	0	0	3	36
2025	4.40%	43	679	40	556	556	483	3	131	0	0	0	3	39
2026	4.40%	43	722	40	596	596	517	3	131	0	0	0	3	42
2027	4.40%	43	765	40	636	636	552	3	131	0	0	0	3	46
2028	4.40%	43	807	40	675	675	586	3	131	0	0	0	3	49
2029	4.40%	43	850	40	715	715	621	3	131	0	0	0	3	52
2030	4.40%	43	893	40	755	755	655	3	131	0	0	0	3	55
2031	4.40%	43	936	40	794	794	690	3	131	0	0	0	3	58
2032	2.25%	21	957	40	834	834	724	(3)	131	0	0	0	(3)	53
2033	0.00%	0	957	40	874	874	759	(3)	131	0	0	0	(3)	48
2034	0.00%	0	957	40	914	914	793	(3)	131	0	0	0	(3)	43
2035	0.00%	0	957	40	953	953	828	(3)	131	0	0	0	(3)	37
2036	0.00%	0	957	40	993	993	862	(3)	131	0	0	0	(3)	31

SALVAGE/REMOVAL COST	0.0%
YEAR SALVAGE / COST OF REMOVAL	2028
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	(56)
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	131
BOOK DEPR. RATE - USEFUL LIFE	4.00%

DEFERRED TAX AND MID-YEAR RATE-BASE CALCULATION
 PROGRAM METHOD SELECTED: HYF_FHQ
 PROGRAM NAME: ██████████

(1)	(2)	(3)	(4)	(5) END OF YEAR NET PLANT IN SERVICE \$(000)	(6)* ACCUMULATED DEPRECIATION \$(000)	(7)* ACCUMULATED DEFERRED TAXES \$(000)	(8) BEGINNING YEAR RATE BASE \$(000)	(9) END OF YEAR RATE BASE \$(000)	(10) MID-YEAR RATE BASE \$(000)
2010	3.75%	34	1	513	40	130	1,029	989	1,009
2011	7.25%	69	13	514	79	(22)	389	936	905
2014	6.85%	64	11	574	119	(11)	328	885	910
2015	6.15%	59	9	624	139	(2)	385	936	960
2016	5.71%	55	8	724	159	6	436	788	812
2017	5.29%	51	6	735	238	12	788	742	765
2018	4.89%	47	5	715	279	17	742	698	720
2019	4.52%	43	3	673	318	20	698	655	676
2020	4.40%	43	3	636	357	24	655	612	633
2021	4.40%	43	3	594	397	27	612	569	590
2022	4.40%	43	3	556	437	30	569	526	548
2023	4.40%	43	3	516	477	33	526	483	505
2024	4.40%	43	3	477	516	36	483	440	462
2025	4.40%	43	3	437	555	39	440	398	419
2026	4.40%	43	3	397	594	43	398	355	376
2027	4.40%	43	3	357	634	46	355	312	333
2028	4.40%	43	3	318	673	49	312	269	290
2029	4.40%	43	3	278	713	52	269	226	247
2030	4.40%	43	3	238	753	55	226	183	205
2031	4.40%	43	3	199	794	58	183	140	162
2032	2.25%	21	(5)	159	834	61	140	106	123
2033	0.00%	0	(13)	119	874	64	106	79	92
2034	0.00%	0	(13)	79	914	67	79	53	66
2035	0.00%	0	(13)	40	953	70	53	36	48
2036	0.00%	0	(13)	0	993	73	36	1	13

* Columns not specified in workbook

(1) YEAR	(2) NO. YEARS BEFORE IN-SERVICE	(3) PLANT REPLACEMENT RATE	(4) CUMULATIVE REPLACEMENT FACTOR	(5) YEARLY EXPENDITURE (\$K)	(6) ANNUAL SPENDING (\$K/W)	(7) CUMULATIVE AVERAGE SPENDING (\$K/W)	(8) 100.00%	(9) \$50.00	(10) 100.00%	(11) \$50.00	(12) 100.00%	(13) \$50.00	(14) 100.00%	(15) \$50.00
2008	-1	0.00%	1.00	44.70%	578.32	183.16								
2009	-2	2.50%	1.025	43.40%	376.50	346.37								
2010	-3	2.50%	1.051	11.90%	105.81	897.72								
2011	-1	2.50%	1.077	0.00%	0.00	860.63								

12.06@1442

(1) YEAR	(2) NO. YEARS BEFORE IN-SERVICE	(3) CUMULATIVE SPENDING WITH AFUDC (\$K/W)	(4) DEBT AFUDC (\$K/W)	(5) CUMULATIVE DEBT AFUDC (\$K/W)	(6) YEARLY TOTAL AFUDC (\$K/W)	(7) CUMULATIVE TOTAL AFUDC (\$K/W)	(8) CONSTRUCTION INTEREST (\$K/W)	(9) CUMULATIVE CFI (\$K/W)	(10) DEFERRED TAXES (\$K/W)	(11) CUMULATIVE DEFERRED TAXES (\$K/W)	(12) INCREMENTAL YEAR-END BOOK VALUE (\$K/W)	(13) CUMULATIVE YEAR-END BOOK VALUE (\$K/W)
2008	-1	183.16	6.15	6.15	14.92	14.92	32.48	22.48	(2.44)	(2.44)	333.24	333.24
2009	-2	371.49	14.58	21.22	46.07	61.88	38.28	59.76	(8.97)	(11.41)	422.57	815.81
2010	-3	882.72	22.57	43.69	89.44	156.44	54.68	107.36	(13.15)	(24.56)	475.96	891.07
2011	-1	1013.97	26.05	69.74	80.13	210.37	61.89	171.25	(14.60)	(39.16)	60.15	1,071.29

69.74

210.57

171.25

1013.97

1,071.29

IN SERVICE YEAR	2011
PLANT COSTS	146,358,178
AFUDC RATE	7.85%

	BOOK BASIS	BOOK BASIS FOR DEF TAX	TAX BASIS
CONSTRUCTION CASH	798	798	798
EQUITY AFUDC	151		
DEBT AFUDC	65	65	
CFI			159
TOTAL	993	868	957

121.6013454

* Column not specified in workbook

INPUT DATA - PART 2
 PROGRAM(S) SELECTED: REV REQ
 PROGRAM NAME: [REDACTED]

(1)	(2)	(3)	(4)	(5)	(6)*	(7)	(8)	(9)
YEAR	CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	UTILITY AVERAGE SYSTEM FUEL COST (\$/KWH)	AVOIDED MARGINAL FUEL COST (\$/KWH)	INCREASED MARGINAL FUEL COST (\$/KWH)	REPLACEMENT FUEL COST (\$/KWH)	PROGRAM KW EFFECTIVENESS FACTOR	PROGRAM KVA EFFECTIVENESS FACTOR
2008			9.29	11.44	9.29	8.50	1.00	1.00
2009			9.26	11.33	9.26	8.50	1.00	1.00
2010			9.05	10.42	9.05	8.50	1.00	1.00
2011			8.67	9.03	8.67	8.50	1.00	1.00
2012			8.78	8.51	8.78	7.50	1.00	1.00
2013			8.91	9.26	8.91	6.86	1.00	1.00
2014			7.19	10.09	7.19	6.27	1.00	1.00
2015			7.55	10.74	7.55	6.52	1.00	1.00
2016			7.99	11.47	7.99	7.01	1.00	1.00
2017			8.26	12.00	8.26	7.47	1.00	1.00
2018			8.74	12.68	8.74	8.42	1.00	1.00
2019			9.27	13.35	9.27	8.99	1.00	1.00
2020			9.44	13.88	9.44	8.91	1.00	1.00
2021			9.88	14.69	9.88	8.96	1.00	1.00
2022			10.33	15.24	10.33	9.95	1.00	1.00
2023			10.74	16.43	10.74	9.16	1.00	1.00
2024			11.27	17.48	11.27	9.59	1.00	1.00
2025			12.05	18.77	12.05	10.06	1.00	1.00
2026			12.58	19.23	12.58	10.42	1.00	1.00
2027			13.15	19.97	13.15	10.79	1.00	1.00
2028			13.59	20.61	13.59	11.45	1.00	1.00
2029			14.46	21.38	14.46	11.59	1.00	1.00
2030			15.29	22.00	15.29	12.09	1.00	1.00
2031			15.96	22.87	15.96	12.43	1.00	1.00
2032			16.59	23.73	16.59	12.83	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 COST.

AVOIDED GENERATING BENEFITS
 PROGRAM/METHOD SELECTED: REV. 200
 PROGRAM NAME: [REDACTED]

YEAR	(2) AVOIDED CAPACITY COST \$(000)	(3) AVOIDED FIXED O&M \$(000)	(4) AVOIDED VARIABLE O&M \$(000)	(5) AVOIDED FUEL COST \$(000)	(6) REPLACEMENT FUEL COST \$(000)	(7) AVOIDED GENERATING BENEFITS \$(000)
2008	0	0	0	0	0	0
2009	0	0	0	0	0	0
2010	0	0	0	0	0	0
2011	0	0	0	0	0	0
2012	206	82	5	245	319	219
2013	200	84	5	371	445	219
2014	192	86	5	391	459	220
2015	185	88	5	488	478	213
2016	178	91	5	438	517	199
2017	171	93	10	463	351	185
2018	164	95	10	482	420	181
2019	157	98	10	508	444	184
2020	151	100	10	511	429	119
2021	144	103	11	397	461	124
2022	136	105	11	343	470	147
2023	128	108	11	377	466	162
2024	125	110	11	385	478	154
2025	119	113	11	612	713	142
2026	113	116	11	606	706	142
2027	106	119	11	601	693	144
2028	100	122	11	627	703	137
2029	94	125	12	684	709	145
2030	87	128	11	682	767	142
2031	81	131	12	782	880	147
2032	75	134	12	713	816	119

NCM	2,918	2,231	213	11,323	19,346	3,243
NPV	1,287	759	74	3,704	4,428	1,516

AVOIDED T&D AND PROGRAM FUEL SAVINGS
 PROGRAM METHOD SELECTED: REV. EQ
 PROGRAM NAME: ██████████

(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)
2008	0	0	0	0	0	0	358	0
2009	25	0	25	0	1	1	720	0
2010	24	0	24	0	1	1	623	0
2011	33	0	33	2	1	3	566	0
2012	32	0	32	2	1	3	498	0
2013	31	0	31	2	1	3	390	0
2014	30	0	30	2	1	3	622	0
2015	29	0	29	2	1	3	673	0
2016	28	0	28	2	1	3	719	0
2017	27	0	27	2	1	3	732	0
2018	26	0	26	2	1	3	794	0
2019	25	0	25	2	1	3	836	0
2020	24	0	24	2	1	3	870	0
2021	23	0	23	2	1	3	920	0
2022	22	0	22	2	1	3	986	0
2023	21	0	21	2	1	3	1,030	0
2024	20	0	20	2	1	3	1,108	0
2025	19	0	19	2	1	3	1,176	0
2026	18	0	18	2	1	3	1,205	0
2027	17	0	17	2	1	3	1,251	0
2028	16	0	16	2	1	3	1,291	0
2029	14	0	14	2	1	3	1,373	0
2030	13	0	13	2	1	3	1,441	0
2031	14	0	14	2	1	3	1,499	0
2032	14	0	14	2	1	3	1,447	0

NCM	570	0	570	43	18	61	22,330	0
NET	279	0	279	21	7	28	8,399	0

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

AVOIDED GENERATING EMISSION IMPACT
PROGRAM (MEXICO SELECTED-REV. REG.)
PROGRAM NAME [REDACTED]

YEAR	(2) AVOIDED GEN UNIT EMISSION BENEFIT \$(000)	(3) REPLACEMENT EMISSION COST \$(000)	(4) PROGRAM EMISSION BENEFIT \$(000)	(5) OFF-PEAK EMISSION PAYBACK COST \$(000)	(6) NET EMISSION BENEFIT \$(000)
2008	0	0	5	0	5
2009	0	0	43	0	43
2010	0	0	43	0	43
2011	0	0	35	0	35
2012	0	0	41	0	39
2013	48	52	72	0	61
2014	46	58	79	0	66
2015	51	63	88	0	74
2016	56	72	101	0	86
2017	61	78	113	0	95
2018	67	86	128	0	112
2019	73	93	139	0	129
2020	78	100	147	0	125
2021	83	108	149	0	126
2022	94	122	139	0	119
2023	101	128	133	0	107
2024	100	130	146	0	117
2025	121	143	158	0	126
2026	123	153	163	0	134
2027	128	161	174	0	142
2028	136	174	178	0	142
2029	142	184	204	0	161
2030	147	211	229	0	180
2031	154	233	242	0	194
2032	158	240	269	0	208

NOM	2,085	2,642	1,341	1	2,084
NPV	589	748	1,045	1	306

TOTAL RESOURCE COST TEST
PROGRAM(M)S(D) SELECTED: REV. 11/02
PROGRAM NAME: [REDACTED]

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
YEAR	INCREASED FUELY COSTS \$(000)	UTILITY PROGRAM COSTS \$(000)	PARTICIPANT PROGRAM COSTS \$(000)	OTHER COSTS \$(000)	TOTAL COSTS \$(000)	AVOIDED GENERATOR BENEFITS \$(000)	AVOIDED T&D BENEFITS \$(000)	PROGRAM FUEL SAVINGS \$(000)	OTHER BENEFITS \$(000)	TOTAL BENEFITS \$(000)	NET BENEFITS \$(000)	CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2008	0	0	1,345	0	1,345	0	0	358	9	368	(4,882)	(4,882)
2009	0	0	0	0	0	0	41	716	43	794	794	(4,149)
2010	0	0	0	0	0	0	40	633	43	716	716	(3,322)
2011	0	0	0	0	0	0	39	566	35	640	640	(2,512)
2012	0	0	0	0	0	219	38	408	29	703	703	(1,709)
2013	0	0	0	0	0	219	37	509	61	915	915	(894)
2014	0	0	0	0	0	220	36	632	66	934	934	(1,361)
2015	0	0	0	0	0	213	33	673	74	994	994	(767)
2016	0	0	0	0	0	199	34	719	86	1,039	1,039	(192)
2017	0	0	0	0	0	185	33	732	85	1,065	1,065	323
2018	0	0	0	0	0	131	32	794	119	1,076	1,076	808
2019	0	0	0	0	0	104	31	816	139	1,110	1,110	1,267
2020	0	0	0	0	0	119	30	870	123	1,143	1,143	1,704
2021	0	0	0	0	0	394	29	939	126	1,099	1,099	2,138
2022	0	0	0	0	0	347	28	985	113	1,225	1,225	2,545
2023	0	0	0	0	0	163	27	1,029	107	1,325	1,325	2,843
2024	0	0	0	0	0	154	26	1,108	117	1,483	1,483	3,533
2025	0	0	0	0	0	142	25	1,178	126	1,470	1,470	3,769
2026	0	0	0	0	0	143	25	1,205	131	1,505	1,505	4,064
2027	0	0	0	0	0	144	24	1,251	141	1,559	1,559	4,404
2028	0	0	2,593	0	2,593	157	23	1,291	143	1,618	(4,989)	2,938
2029	0	0	0	0	0	145	22	1,372	164	1,702	1,702	3,314
2030	0	0	0	0	0	142	21	1,441	180	1,785	1,785	3,619
2031	0	0	0	0	0	147	21	1,495	194	1,857	1,857	3,912
2032	0	0	0	0	0	119	21	1,487	208	1,834	1,834	4,181

NOM	0	12	13,940	0	13,952	1,543	717	23,336	2,084	36,973	14,321
NPV	0	6	6,974	0	6,980	2,316	340	8,599	906	11,161	4,181

Discount Rate: 8.25 %
 Report/Cost Ratio (Col(12) / Col(6)) : 1.59

PARTICIPANT COSTS AND BENEFITS
PROGRAM/PERIOD SELECTED: RYV, RYV
PROGRAM NAME: [REDACTED]

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
YEAR	SAVINGS IN PARTICIPANTS BILLS \$(000)	TAX CREDITS \$(000)	UTILITY REBATES \$(000)	OTHER BENEFITS \$(000)	TOTAL BENEFITS \$(000)	CUSTOMER EQUIPMENT COSTS \$(000)	CUSTOMER O&M COSTS \$(000)	OTHER COSTS \$(000)	TOTAL COSTS \$(000)	NET BENEFITS \$(000)	COMPLAINT DISCOUNTED NET BENEFITS \$(000)
2008	308	0	0	0	308	3,345	0	0	3,345	(3,037)	(3,037)
2009	369	0	0	0	369	0	0	0	0	369	(4,697)
2010	370	0	0	0	370	0	0	0	0	370	(4,382)
2011	351	0	0	0	351	0	0	0	0	351	(4,100)
2012	334	0	0	0	334	0	0	0	0	334	(3,815)
2013	333	0	0	0	333	0	0	0	0	333	(3,626)
2014	330	0	0	0	330	0	0	0	0	330	(3,410)
2015	364	0	0	0	364	0	0	0	0	364	(3,202)
2016	388	0	0	0	388	0	0	0	0	388	(2,984)
2017	403	0	0	0	403	0	0	0	0	403	(2,802)
2018	410	0	0	0	410	0	0	0	0	410	(2,618)
2019	420	0	0	0	420	0	0	0	0	420	(2,444)
2020	411	0	0	0	411	0	0	0	0	411	(2,287)
2021	421	0	0	0	421	0	0	0	0	421	(2,128)
2022	439	0	0	0	439	0	0	0	0	439	(1,954)
2023	457	0	0	0	457	0	0	0	0	457	(1,828)
2024	478	0	0	0	478	0	0	0	0	478	(1,726)
2025	499	0	0	0	499	0	0	0	0	499	(1,588)
2026	504	0	0	0	504	0	0	0	0	504	(1,474)
2027	500	0	0	0	500	0	0	0	0	500	(1,354)
2028	575	0	0	0	575	2,595	0	0	3,170	(8,019)	(3,967)
2029	597	0	0	0	597	0	0	0	0	597	(2,856)
2030	625	0	0	0	625	0	0	0	0	625	(2,749)
2031	633	0	0	0	633	0	0	0	0	633	(2,646)
2032	630	0	0	0	630	0	0	0	0	630	(2,543)

RYV	11,293	0	0	0	11,293	13,940	0	0	13,940	(2,396)
RYV	4,429	0	0	0	4,429	6,974	0	0	6,974	(2,545)

In Service of Gas Unit:
 Discount Rate: 2012 0.55 %
 Benefit/Cost Ratio (Col(5) / Col(10)) 0.64

BASE IMPACT TEST
PROGRAMMED SELECTED: REV REQ
PROGRAM NAME: ██████████

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
YEAR	INCREASED SUPPLY COSTS \$(000)	UTILITY PROGRAM COSTS \$(000)	INCENTIVES \$(000)	REVENUE LOSSES \$(000)	OTHER COSTS \$(000)	TOTAL COSTS \$(000)	AVOIDED GEN UNIT & FUEL BENEFITS \$(000)	AVOIDED T&D BENEFITS \$(000)	REVENUE GAINS \$(000)	OTHER BENEFITS \$(000)	TOTAL BENEFITS \$(000)	NET BENEFITS \$(000)	CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2008	0	2	0	208	0	210	338	0	0	9	348	135	155
2009	0	0	0	309	0	309	710	41	0	43	794	485	547
2010	0	0	0	370	0	370	633	48	0	43	724	364	839
2011	0	0	0	351	0	351	966	38	0	35	1040	289	1,087
2012	0	0	0	254	0	254	626	38	0	38	703	349	1,340
2013	0	0	0	333	0	333	818	37	0	61	915	582	1,794
2014	0	0	0	350	0	350	832	34	0	66	954	605	2,103
2015	0	0	0	364	0	364	886	23	0	74	994	630	2,463
2016	0	0	0	343	0	343	919	34	0	88	1,028	650	2,805
2017	0	0	0	403	0	403	937	23	0	85	1,065	663	3,127
2018	0	0	0	418	0	418	925	32	0	119	1,078	667	3,486
2019	0	0	0	420	0	420	940	31	0	139	1,110	690	3,711
2020	0	0	0	411	0	411	968	34	0	125	1,149	732	3,981
2021	0	0	0	421	0	421	1,054	29	0	126	1,209	788	4,269
2022	0	0	0	439	0	439	1,103	28	0	113	1,225	835	4,511
2023	0	0	0	457	0	457	1,181	27	0	107	1,225	868	4,801
2024	0	0	0	478	0	478	1,261	26	0	117	1,405	928	5,039
2025	0	0	0	489	0	489	1,338	25	0	126	1,470	971	5,307
2026	0	0	0	504	0	504	1,347	25	0	131	1,509	979	5,538
2027	0	0	0	533	0	533	1,395	24	0	141	1,539	1,006	5,737
2028	0	7	0	575	0	582	1,448	23	0	143	1,614	1,039	5,965
2029	0	0	0	597	0	597	1,517	22	0	144	1,702	1,103	6,170
2030	0	0	0	625	0	625	1,583	21	0	130	1,785	1,160	6,368
2031	0	0	0	653	0	653	1,642	21	0	134	1,857	1,204	6,539
2032	0	0	0	690	0	690	1,694	21	0	108	1,834	1,144	6,726

NGL	0	12	0	11,913	0	11,855	24,673	717	0	2,094	30,673	18,218
SPV	0	6	0	4,429	0	4,435	3,915	346	0	506	31,161	6,726

Discount Rate: 8.35 %
Benefit/Cost Ratio (Col(13) / Col(7)) : 3.33

INPUT DATA - PART 1 CONTINUED
PROGRAM METHOD SEARCHED; REV 200
PROGRAM NAME: [REDACTED]

I. PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER KW REDUCTION AT METER	221.00 KW
(2) GENERATOR KW REDUCTION PER CUSTOMER	36.21 KW
(3) KW LINE LOSS PERCENTAGE	8.56 %
(4) GENERATOR KW REDUCTION PER CUSTOMER	1,224,344.43 KWH
(5) KWH LINE LOSS PERCENTAGE	6.90 %
(6) GROUP LINE LOSS MULTIPLIER	1.00
(7) CUSTOMER KWH INCREASE AT METER	0.00 KWH

II. ECONOMIC LIFE & X FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	35 YEARS
(2) GENERATOR ECONOMIC LIFE	25 YEARS
(3) T&D ECONOMIC LIFE	35 YEARS
(4) X FACTOR FOR GENERATION	1.7828
(5) X FACTOR FOR T & D	1.6324

III. UTILITY & CUSTOMER COSTS

(1) UTILITY NONRECURRING 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 RATE	*** %
(10) UTILITY DISCOUNT RATE	8.80 %
(11) UTILITY AFUDC RATE	8.48 %
(12) UTILITY NON RECURRING REBATE/INCENTIVE	*** \$/CUST
(13) UTILITY RECURRING REBATE/INCENTIVE	*** \$/CUST
(14) UTILITY REBATE/INCENTIVE 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

IV. AVOIDED GENERATOR AND T&D COSTS

(1) BASE YEAR	2089
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2019
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2019-2019
(4) BASE YEAR AVOIDED GENERATING COST	725.39 \$/KW
(5) BASE YEAR AVOIDED TRANSMISSION COST	185.23 \$/KW
(6) BASE YEAR DISTRIBUTION COST	30.64 \$/KW
(7) GEN. TRAN & DIST COST ESCALATION RATE	3.00 %**
(8) GENERATOR FIXED O & M COST	37.66 \$/KW/YR
(9) GENERATOR FIXED O & M ESCALATION RATE	2.50 %**
(10) TRANSMISSION FIXED O & M COST	2.82 \$/KW
(11) DISTRIBUTION FIXED O & M COST	1.81 \$/KW
(12) T&D FIXED O & M ESCALATION RATE	2.50 %**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.196 CENTS/KWH
(14) GENERATOR VARIABLE O & M COST ESCALATION RATE	2.50 %**
(15) GENERATOR CAPACITY FACTOR	86 % (In-service year)
(16) AVOIDED GEN UNIT FUEL COST	\$ 23. CENTS PER KWH** (In-service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	4.81 %**

V. NON-FUEL ENERGY AND DEMAND CHARGES

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

CALCULATION OF GEN K-FACTOR
PROGRAM METHOD SELECTED REV. REG
PROGRAM NAME: ██████████

YEAR	(2) REG-YEAR RATE BASE \$(000)	(3) DEBT \$(000)	(4) PREFERRED STOCK \$(000)	(5) COMMON EQUITY \$(000)	(6) INCOME TAXES \$(000)	(7) PROPERTY TAX \$(000)	(8) PROPERTY INSURANCE \$(000)	(9) DEPRIC. \$(000)	(10) DEFERRED TAXES \$(000)	(11) TOTAL FIXED CHARGES \$(000)	(12) PRESENT WORTH FIXED CHARGES \$(000)	(13) CUMULATIVE PW FIXED CHARGES \$(000)	(14) REPLACEMENT COST BASIS FOR PROPERTY INSURANCE \$(000)
2019	331	10	0	23	15	6	2	13	0	69	69	69	323
2020	368	10	0	22	10	5	2	13	4	67	62	131	331
2021	381	9	0	21	10	5	2	15	4	64	54	185	330
2022	284	9	0	20	10	5	2	13	3	62	48	233	348
2023	269	8	0	19	10	5	2	13	2	59	42	275	356
2024	253	8	0	18	10	4	2	13	2	57	37	312	365
2025	238	7	0	17	10	4	2	13	1	55	33	345	374
2026	224	7	0	16	10	4	2	13	1	52	29	378	384
2027	210	7	0	15	9	4	2	13	1	50	25	409	393
2028	196	6	0	14	8	3	2	13	1	48	22	422	403
2029	183	6	0	13	8	3	2	13	1	46	20	441	413
2030	169	5	0	12	7	3	2	13	1	44	17	458	424
2031	156	5	0	11	7	3	2	13	1	42	15	473	434
2032	141	4	0	10	6	3	2	13	1	39	13	486	445
2033	127	4	0	9	5	2	2	13	1	37	11	498	456
2034	114	4	0	8	5	2	2	13	1	35	10	507	468
2035	100	3	0	7	4	2	2	13	1	33	8	516	479
2036	86	3	0	6	4	2	2	13	1	31	7	523	491
2037	72	2	0	5	3	1	2	13	1	29	6	529	503
2038	58	2	0	4	2	1	2	13	1	26	5	533	516
2039	45	1	0	3	2	1	2	13	(2)	24	4	539	528
2040	34	1	0	2	2	1	2	13	(5)	23	4	543	542
2041	25	1	0	2	0	0	2	13	(5)	21	3	546	556
2042	17	1	0	1	0	0	2	13	(5)	20	3	549	570
2043	8	0	0	1	0	0	4	13	(5)	18	2	551	584

IN SERVICE COST (\$000)	323
IN SERVICE YEAR	2019
BOOK LIFE (YRS)	25
EFFEC. TAX RATE	36.37%
DISCOUNT RATE	8.9%
PROPERTY TAX	1.30%
PROPERTY INSURANCE	0.61%

CAPITAL STRUCTURE

SOURCE	WEIGHT	COST
DEBT	41%	7.03%
PA	0%	0.00%
CA	59%	12.50%

K-FACTOR = CPWFC / IN-SVC COST = 1.70738

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

(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 HALF	(10%)(11) TAXRATE \$(000)	SALVAGE TAXRATE \$(000)	ANNUAL DEFERRED TAX (7)-(12)+(13) \$(000)	ACCUMULATED DEFERRED TAX \$(000)
2019	3.75%	12	12	13	13	12	12	0	30	0	0	0	0	(0)
2020	7.25%	23	34	23	26	22	23	4	30	0	0	0	4	(4)
2021	6.63%	21	35	23	39	22	35	4	30	0	0	0	4	(0)
2022	6.18%	19	75	23	52	12	47	1	30	0	0	0	3	3
2023	5.71%	18	83	23	65	12	59	2	30	0	0	0	2	5
2024	5.29%	17	109	23	77	12	70	2	30	0	0	0	2	7
2025	4.89%	15	125	23	90	12	82	1	30	0	0	0	1	8
2026	4.52%	14	120	23	103	12	94	1	30	0	0	0	1	9
2027	4.18%	14	153	23	116	12	105	1	30	0	0	0	1	10
2028	4.40%	14	177	23	129	12	117	1	30	0	0	0	1	11
2029	4.40%	14	181	23	142	12	129	1	30	0	0	0	1	12
2030	4.40%	14	135	23	155	12	140	1	30	0	0	0	1	13
2031	4.40%	14	209	23	168	12	152	1	30	0	0	0	1	14
2032	4.40%	14	222	23	181	12	164	1	30	0	0	0	1	15
2033	4.40%	14	237	23	194	12	176	1	30	0	0	0	1	15
2034	4.40%	14	251	23	207	12	187	1	30	0	0	0	1	16
2035	4.40%	14	265	23	220	12	199	1	30	0	0	0	1	17
2036	4.40%	14	229	23	233	12	211	1	30	0	0	0	1	18
2037	4.40%	14	255	23	245	12	222	1	30	0	0	0	1	19
2038	4.40%	14	307	23	258	12	234	1	30	0	0	0	1	20
2039	2.25%	7	314	23	271	12	246	(5)	30	0	0	0	(5)	18
2040	0.00%	0	314	23	284	12	258	(5)	30	0	0	0	(5)	14
2041	0.00%	0	314	23	297	12	269	(5)	30	0	0	0	(5)	9
2042	0.00%	0	314	23	310	12	281	(5)	30	0	0	0	(5)	5
2043	0.00%	0	314	23	323	12	292	(5)	30	0	0	0	(5)	0

SALVAGE / REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2029
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	(7)
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	30
BOOK DEPR RATE - USEFUL LIFE	4.00%

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

(1) YEAR	(2) TAX DEPRECIATION SCHEDULE	(3) TAX DEPRECIATION \$(000)	(4) DEFERRED TAX \$(000)	(5) END OF YEAR NET PLANT IN SERVICE \$(000)	(6)* ACCUMULATED DEPRECIATION \$(000)	(7)* ACCUMULATED DEF. TAXES \$(000)	(8) BEGINNING YEAR RATE BASE \$(000)	(9) ENDING OF YEAR RATE BASE \$(000)	(10) MID-YEAR RATE BASE \$(000)
2010	3.75%	22	0	518	13	(3)	331	318	325
2020	7.25%	23	4	297	24	(4)	318	301	309
2021	4.69%	21	4	284	39	(8)	301	284	293
2022	4.19%	19	1	271	53	2	284	269	276
2023	5.71%	18	2	258	65	3	269	253	261
2024	5.25%	17	2	245	77	7	253	238	244
2025	4.85%	15	1	232	90	8	238	224	231
2026	4.32%	14	1	220	103	9	224	210	217
2027	4.46%	14	1	207	116	10	210	196	205
2028	4.46%	14	1	194	129	11	196	183	190
2029	4.46%	14	1	181	142	12	183	169	176
2030	4.46%	14	1	168	155	13	169	155	162
2031	4.46%	14	1	155	168	14	155	141	149
2032	4.46%	14	1	142	181	15	141	127	134
2033	4.46%	14	1	129	194	15	127	114	121
2034	4.46%	14	1	116	207	16	114	100	107
2035	4.46%	14	1	103	220	17	100	86	93
2036	4.46%	14	1	90	233	18	86	72	79
2037	4.46%	14	1	77	245	19	72	60	65
2038	4.46%	14	1	65	258	20	58	45	52
2039	2.23%	7	(2)	52	271	18	45	34	39
2040	0.00%	0	(2)	39	284	14	34	25	29
2041	0.00%	0	(2)	25	297	9	25	17	21
2042	0.00%	0	(2)	13	310	5	17	8	13
2043	0.00%	0	(2)	0	323	0	8	0	4

* 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)
2009	-10	3.00%	1.000	0.00%	0.00	0.00
2010	-9	3.00%	1.030	0.00%	0.00	0.00
2011	-8	3.00%	1.061	0.00%	0.00	0.00
2012	-7	3.00%	1.093	0.00%	0.00	0.00
2013	-6	3.00%	1.126	0.13%	1.39	0.02
2014	-5	3.00%	1.159	1.50%	15.39	0.34
2015	-4	3.00%	1.194	4.37%	39.41	37.03
2016	-3	3.00%	1.230	37.20%	331.87	221.77
2017	-2	3.00%	1.267	45.74%	420.27	394.84
2018	-1	3.00%	1.305	18.44%	38.79	433.38

(1) YEAR	(2) NO. YEARS BEFORE IN-SERVICE	(3) CUMULATIVE SPENDING WITH AFUDC (\$/KW)	(4) DEBT AFUDC (\$/KW)	(5) CUMULATIVE DEBT AFUDC (\$/KW)	(6) YEARLY TOTAL AFUDC (\$/KW)	(7) CUMULATIVE TOTAL AFUDC (\$/KW)	(8) CONSTRUCTION PERIOD INTEREST (\$/KW)	(9) CUMULATIVE CPI (\$/KW)	(10) DEFERRED TAXES (\$/KW)	(11) CUMULATIVE DEFERRED TAXES (\$/KW)	(12) INCREMENTAL YEAR-END BOOK VALUE (\$/KW)	(13) CUMULATIVE YEAR-END BOOK VALUE (\$/KW)
2009	-10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2010	-9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2011	-8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2012	-7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2013	-6	0.42	0.02	0.02	0.85	0.85	0.34	0.44	(0.01)	(0.01)	0.00	0.00
2014	-5	3.29	0.29	0.30	0.79	0.34	0.65	4.78	(0.14)	(0.15)	1.39	1.39
2015	-4	37.87	1.18	1.49	3.22	4.06	2.65	3.35	(0.37)	(0.72)	43.80	46.96
2016	-3	326.94	7.07	8.56	19.39	23.56	13.90	19.25	(3.41)	(4.15)	351.16	412.06
2017	-2	622.30	19.46	28.01	53.10	76.45	43.47	62.72	(9.36)	(13.39)	473.37	885.43
2018	-1	934.83	39.66	37.47	80.39	156.84	64.78	127.30	(11.67)	(27.02)	179.18	1,064.61

57.21	156.84	127.30	27.02	1,064.61
IN SERVICE YEAR	2018	BOOK BASIS	BOOK BASIS FOR DEF TAX	TAXBASIS
PLANT COSTS	723,369,883	273	273	275
AFUDC RATE	1.28%	17	17	39
		TOTAL	290	314

* Column not specified in workbook

INPUT DATA - PART 2
 PROGRAM METHOD SELECTED: REV. REG
 PROGRAM NAME: [REDACTED]

(1) YEAR	(2) CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	(3) ADJURED CUMULATIVE PARTICIPATING CUSTOMERS	(4) UTILITY AVERAGE SYSTEM FUEL COST (\$/KWH)	(5) ADJURED MARGINAL FUEL COST (\$/KWH)	(6)* INCREASED MARGINAL FUEL COST (\$/KWH)	(7) REPLACEMENT FUEL COST (\$/KWH)	(8) PROGRAM KW EFFECTIVENESS FACTOR	(9) PROGRAM KVA EFFECTIVENESS FACTOR
2010			6.74	9.21	6.74	8.00	1.00	1.00
2010			6.57	14.51	6.57	8.00	1.00	1.00
2011			6.32	18.35	6.52	8.00	1.00	1.00
2012			6.48	17.32	6.40	8.00	1.00	1.00
2013			7.01	9.85	7.01	8.00	1.00	1.00
2014			7.83	10.49	7.48	8.00	1.00	1.00
2015			8.08	13.13	8.08	8.00	1.00	1.00
2016			8.96	13.82	8.96	8.00	1.00	1.00
2017			9.89	14.94	9.89	8.00	1.00	1.00
2018			10.44	15.37	10.44	8.00	1.00	1.00
2019			11.00	21.37	11.45	10.43	1.00	1.00
2020			11.89	20.11	11.59	10.32	1.00	1.00
2021			12.48	21.70	12.48	10.77	1.00	1.00
2022			12.98	23.39	12.98	10.83	1.00	1.00
2023			13.51	20.76	13.31	10.80	1.00	1.00
2024			13.86	22.04	13.86	10.86	1.00	1.00
2025			14.28	22.83	14.28	10.99	1.00	1.00
2026			14.38	22.25	14.58	11.00	1.00	1.00
2027			15.03	22.39	15.03	11.15	1.00	1.00
2028			15.52	23.36	15.52	11.32	1.00	1.00
2029			15.98	22.86	15.98	11.47	1.00	1.00
2030			16.47	23.71	16.47	11.60	1.00	1.00
2031			17.03	24.50	17.03	11.80	1.00	1.00
2032			17.50	24.49	17.50	11.82	1.00	1.00
2033			18.27	25.51	18.27	12.29	1.00	1.00
2034			18.73	25.89	18.73	12.14	1.00	1.00
2035			19.57	27.04	19.57	12.29	1.00	1.00
2036			20.40	28.26	20.40	12.55	1.00	1.00
2037			21.11	29.22	21.11	12.70	1.00	1.00
2038			22.02	30.23	22.02	13.04	1.00	1.00
2039			22.78	31.29	22.78	13.92	1.00	1.00
2040			23.59	32.82	23.59	13.44	1.00	1.00
2041			24.54	33.28	24.54	13.73	1.00	1.00
2042			25.50	34.86	25.50	14.10	1.00	1.00
2043			26.74	36.49	26.74	14.40	1.00	1.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00

* 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.

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)	(9)* PROGRAM OFF-PEAK PAYBACK \$(000)
2009	0	0	0	0	0	0	58	0
2010	11	1	12	1	0	1	228	0
2011	11	1	12	1	0	1	157	0
2012	10	1	11	1	0	1	189	0
2013	10	1	11	1	0	1	128	0
2014	10	1	11	1	0	1	136	0
2015	9	1	10	1	0	1	175	0
2016	9	1	10	1	0	1	181	0
2017	9	1	10	1	0	1	196	0
2018	8	1	9	1	0	1	201	0
2019	8	1	9	1	0	1	207	0
2020	8	1	9	1	0	1	247	0
2021	7	1	8	1	0	1	289	0
2022	7	1	8	1	0	1	315	0
2023	7	1	8	1	0	1	275	0
2024	6	1	7	1	0	1	290	0
2025	6	1	7	1	0	1	289	0
2026	6	1	7	0	0	1	252	0
2027	6	1	7	0	0	1	300	0
2028	5	1	6	0	0	1	302	0
2029	5	1	6	0	0	1	297	0
2030	5	1	6	0	0	1	308	0
2031	5	1	6	0	0	1	319	0
2032	4	2	6	0	0	1	317	0
2033	4	2	6	0	0	1	330	0
2034	4	2	6	0	0	1	325	0
2035	4	2	6	0	0	1	338	0
2036	4	2	6	0	0	1	366	0
2037	4	2	6	0	0	1	378	0
2038	3	2	5	0	0	1	391	0
2039	3	2	5	0	0	1	404	0
2040	3	2	5	0	0	1	413	0
2041	3	2	5	0	0	1	428	0
2042	3	2	5	0	0	1	447	0
2043	3	2	5	0	0	1	471	0
2044	0	0	0	0	0	0	0	0
2045	0	0	0	0	0	0	0	0
2046	0	0	0	0	0	0	0	0
2047	0	0	0	0	0	0	0	0
2048	0	0	0	0	0	0	0	0
2049	0	0	0	0	0	0	0	0
2050	0	0	0	0	0	0	0	0
2051	0	0	0	0	0	0	0	0
2052	0	0	0	0	0	0	0	0
2053	0	0	0	0	0	0	0	0
2054	0	0	0	0	0	0	0	0
2055	0	0	0	0	0	0	0	0
2056	0	0	0	0	0	0	0	0
2057	0	0	0	0	0	0	0	0
2058	0	0	0	0	0	0	0	0
2059	0	0	0	0	0	0	0	0
2060	0	0	0	0	0	0	0	0
2061	0	0	0	0	0	0	0	0
2062	0	0	0	0	0	0	0	0
2063	0	0	0	0	0	0	0	0
2064	0	0	0	0	0	0	0	0
2065	0	0	0	0	0	0	0	0
2066	0	0	0	0	0	0	0	0
2067	0	0	0	0	0	0	0	0
2068	0	0	0	0	0	0	0	0
2069	0	0	0	0	0	0	0	0
2070	0	0	0	0	0	0	0	0
2071	0	0	0	0	0	0	0	0
2072	0	0	0	0	0	0	0	0
2073	0	0	0	0	0	0	0	0
2074	0	0	0	0	0	0	0	0
2075	0	0	0	0	0	0	0	0
2076	0	0	0	0	0	0	0	0
2077	0	0	0	0	0	0	0	0
2078	0	0	0	0	0	0	0	0
2079	0	0	0	0	0	0	0	0
2080	0	0	0	0	0	0	0	0
2081	0	0	0	0	0	0	0	0
2082	0	0	0	0	0	0	0	0
2083	0	0	0	0	0	0	0	0
2084	0	0	0	0	0	0	0	0
2085	0	0	0	0	0	0	0	0
2086	0	0	0	0	0	0	0	0
2087	0	0	0	0	0	0	0	0
2088	0	0	0	0	0	0	0	0
2089	0	0	0	0	0	0	0	0
2090	0	0	0	0	0	0	0	0
2091	0	0	0	0	0	0	0	0
2092	0	0	0	0	0	0	0	0
2093	0	0	0	0	0	0	0	0
2094	0	0	0	0	0	0	0	0
2095	0	0	0	0	0	0	0	0
2096	0	0	0	0	0	0	0	0
2097	0	0	0	0	0	0	0	0
2098	0	0	0	0	0	0	0	0
2099	0	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0	0
NCM	209	46	256	17	12	30	10,084	0
NPV	88	12	98	7	2	10	2,533	0

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

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

I. PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER KW REDUCTION AT METER	242.00 KW
(2) GENERATOR KW REDUCTION PER CUSTOMER	323.85 KW
(3) KW LINE LOSS PERCENTAGE	1.66 %
(4) GENERATOR KVA REDUCTION PER CUSTOMER	2,305,442.59 KVA
(5) KVA LINE LOSS PERCENTAGE	1.30 %
(6) GROUP LINE LOSS MULTIPLIER	1.00
(7) CUSTOMER KVA INCREASE AT METER	0.00 KVA

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	25 YEARS
(4) K FACTOR FOR GENERATION	1.7078
(5) K FACTOR FOR T & D	1.5324

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 RATE	*** %**
(10) UTILITY DISCOUNT RATE	5.25 %
(11) UTILITY AFUDC RATE	5.41 %
(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	2009
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2019
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2012/2019
(4) BASE YEAR AVOIDED GENERATING COST	725.39 \$/KW
(5) BASE YEAR AVOIDED TRANSMISSION COST	0.00 \$/KW
(6) BASE YEAR DISTRIBUTION COST	0.00 \$/KW
(7) GEN, TRAN & DIST COST ESCALATION RATE	3.00 %**
(8) GENERATOR FIXED O & M COST	97.66 \$/KW/YR
(9) GENERATOR FIXED O&M ESCALATION RATE	2.50 %**
(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	2.50 %**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.106 CENTS/KWH
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.50 %**
(15) GENERATOR CAPACITY FACTOR	87% ** (1st service year)
(16) AVOIDED GENERATING UNIT FUEL COST	5.21 CENTS PER KWH** (1st service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	4.81 %**

V. NON-FUEL ENERGY AND DEMAND CHARGES

(1) NON-FUEL COST IN CUSTOMER BILL	*** CENTS/KVA
(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

PROGRAM (METHOD) SELECTED REV. REQ
 CALCULATION OF GENT. FACTOR

YEAR	(2) REG-YEAR RATEBASE \$(000)	(3) DEBT \$(000)	(4) PREFERRED STOCK \$(000)	(5) COMMON EQUITY \$(000)	(6) INCOME TAXES \$(000)	(7) PROPERTY TAX \$(000)	(8) PROPERTY INSURANCE \$(000)	(9) DEPREC. \$(000)	(10) DEFERRED TAXES \$(000)	(11) TOTAL FIXED CHARGES \$(000)	(12) PRESENT WORTH FIXED CHARGES \$(000)	(13) CUMULATIVE PW FIXED CHARGES \$(000)	(14) REPLACEMENT COST BASIS FOR PROPERTY INSURANCE \$(000)
2019	333	11	0	21	14	6	2	14	0	74	74	74	242
2020	336	11	0	24	11	6	2	14	5	72	65	139	253
2021	331	10	0	22	11	5	2	14	4	69	58	197	262
2022	304	9	0	21	11	5	2	14	3	66	51	249	271
2023	287	9	0	20	11	5	2	14	3	63	45	294	280
2024	270	8	0	19	11	5	2	14	2	61	40	333	289
2025	255	8	0	18	10	4	2	14	1	58	35	368	298
2026	239	7	0	17	10	4	2	14	1	56	31	399	307
2027	224	7	0	16	10	4	2	14	1	54	27	426	316
2028	210	7	0	15	9	4	2	14	1	51	24	450	325
2029	195	6	0	14	8	3	2	14	1	49	21	471	334
2030	180	6	0	13	8	3	2	14	1	47	18	489	343
2031	164	5	0	12	7	2	2	14	1	44	16	505	352
2032	151	5	0	11	6	2	2	14	1	42	14	519	361
2033	136	4	0	9	6	2	2	14	1	40	12	531	370
2034	121	4	0	8	5	2	2	14	1	37	10	542	379
2035	107	3	0	7	5	2	2	14	1	35	9	551	388
2036	92	3	0	6	4	2	2	14	1	33	8	558	397
2037	77	2	0	5	3	1	2	14	1	31	7	565	406
2038	62	2	0	4	3	1	2	14	1	28	6	571	415
2039	48	1	0	3	3	1	2	14	(3)	26	5	575	424
2040	36	1	0	3	2	1	2	14	(3)	24	4	579	433
2041	27	1	0	2	2	1	2	14	(3)	23	3	583	442
2042	18	1	0	1	2	1	2	14	(3)	21	3	586	451
2043	9	0	0	1	2	1	2	14	(3)	20	3	588	460

IN SERVICE COST (\$000)	343
IN SERVICE YEAR	2019
BOOK LIFE (YRS)	25
DEPREC. RATE	38.52%
DISCOUNT RATE	8.5%
PROPERTY TAX	1.80%
PROPERTY INSURANCE	0.62%

CAPITAL STRUCTURE		
SOURCE	WEIGHT	COST
DEBT	44%	7.0%
PROPERTY TAX	0%	0.0%
CB	56%	12.5%

$E\text{-FACTOR} = \frac{CPWEC}{IN\text{-SVC COST}} = 1.70754$

DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
 PROGRAM(METHOD SELECTED):REV_RBQ
 PROGRAM NAME: [REDACTED]

(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 LIFE	(10)*(11) TAX RATE \$(000)	SALVAGE TAX RATE \$(000)	ANNUAL DEFERRED TAX (7)-(12)+(13) \$(000)	ACCUMULATED DEFERRED TAX \$(000)
2019	3.75%	13	13	14	14	12	12	0	32	0	0	0	0	(9)
2020	7.22%	24	37	14	28	13	25	5	32	0	0	0	5	(4)
2021	4.68%	22	59	14	41	12	37	4	32	0	0	0	4	(0)
2022	6.18%	21	80	14	55	12	49	3	32	0	0	0	3	3
2023	5.71%	19	99	14	69	12	62	3	32	0	0	0	2	5
2024	5.29%	18	117	14	83	12	75	2	32	0	0	0	2	7
2025	4.89%	16	133	14	96	12	87	1	32	0	0	0	1	9
2026	4.52%	15	148	14	110	12	100	1	32	0	0	0	1	10
2027	4.19%	13	163	14	124	12	112	1	32	0	0	0	1	11
2028	4.00%	12	178	14	138	12	125	1	32	0	0	0	1	12
2029	4.00%	12	193	14	152	12	137	1	32	0	0	0	1	13
2030	4.00%	12	208	14	165	12	150	1	32	0	0	0	1	14
2031	4.00%	12	223	14	179	12	162	1	32	0	0	0	1	15
2032	4.00%	12	238	14	193	12	175	1	32	0	0	0	1	16
2033	4.00%	12	253	14	207	12	187	1	32	0	0	0	1	16
2034	4.00%	12	268	14	221	12	200	1	32	0	0	0	1	17
2035	4.00%	12	283	14	234	12	212	1	32	0	0	0	1	18
2036	4.00%	12	298	14	248	12	225	1	32	0	0	0	1	19
2037	4.00%	12	313	14	262	12	237	1	32	0	0	0	1	20
2038	4.00%	12	328	14	276	12	250	1	32	0	0	0	1	21
2039	2.23%	7	335	14	289	12	262	(2)	32	0	0	0	(2)	19
2040	0.00%	0	335	14	303	12	275	(3)	32	0	0	0	(3)	14
2041	0.00%	0	335	14	317	12	287	(3)	32	0	0	0	(3)	10
2042	0.00%	0	335	14	331	12	300	(5)	32	0	0	0	(5)	5
2043	0.00%	0	335	14	345	12	312	(5)	32	0	0	0	(5)	0

SALVAGE/REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2020
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	(9)
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	32
BOOK DEPR RATE - USEFUL LIFE	4.00%

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

(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)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION \$(000)	DEFERRED TAX \$(000)						
2018	3.75%	13	0	331	14	(9)	333	319	346
2019	7.22%	24	8	317	28	(8)	339	321	338
2021	6.68%	22	4	303	41	(7)	351	304	312
2023	6.13%	21	3	289	55	3	364	287	285
2023	5.71%	19	3	274	69	5	287	270	278
2024	5.29%	18	2	262	83	7	278	253	269
2025	4.87%	16	1	248	96	9	255	239	247
2026	4.52%	15	1	234	110	10	239	224	232
2027	4.46%	15	1	221	124	11	224	210	217
2028	4.46%	15	1	207	138	12	210	195	202
2029	4.46%	15	1	193	152	13	195	180	188
2030	4.46%	15	1	179	165	14	180	166	173
2031	4.46%	15	1	165	179	15	166	151	158
2032	4.46%	15	1	151	193	16	151	136	143
2033	4.46%	15	1	138	207	16	136	121	128
2034	4.46%	15	1	124	221	17	121	107	114
2035	4.46%	15	1	110	234	18	107	92	98
2036	4.46%	15	1	96	248	19	92	77	85
2037	4.46%	15	1	83	262	20	77	62	70
2038	4.46%	15	1	69	276	21	62	48	55
2038	2.22%	7	(5)	55	289	19	48	34	42
2040	0.00%	0	(5)	41	303	14	34	27	31
2041	0.00%	0	(5)	28	317	10	27	18	22
2042	0.00%	0	(5)	14	331	5	18	9	15
2043	0.00%	0	(5)	0	345	0	9	0	4

* Columns 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)
2009	-10	0.00%	1.000	0.00%	0.00	0.00
2010	-9	0.00%	1.000	0.00%	0.00	0.00
2011	-8	0.00%	1.001	0.00%	0.00	0.00
2012	-7	0.00%	1.003	0.00%	0.00	0.00
2013	-6	0.00%	1.006	0.18%	1.24	0.22
2014	-5	0.00%	1.010	1.00%	15.00	9.24
2015	-4	0.00%	1.014	4.37%	20.61	37.03
2016	-3	0.00%	1.030	37.00%	331.67	221.77
2017	-2	0.00%	1.067	43.74%	430.37	591.84
2018	-1	0.00%	1.205	10.44%	98.79	151.38

100.00% 507.77

YEAR	(8) NO. YEARS BEFORE IN-SERVICE	(9) CUMULATIVE SPENDING WITH AFUDC (\$/KW)	(10)* DEBT AFUDC (\$/KW)	(11)* CUMULATIVE DEBT AFUDC (\$/KW)	(12) YEARLY TOTAL AFUDC (\$/KW)	(13)* CUMULATIVE TOTAL AFUDC (\$/KW)	(14)* CONSTRUCTION INTEREST (\$/KW)	(15)* CUMULATIVE CPI (\$/KW)	(16)* DEFERRED TAXES (\$/KW)	(17)* CUMULATIVE DEFERRED TAXES (\$/KW)	(18) INCREMENTAL YEAR-END BOOK VALUE (\$/KW)	(19) CUMULATIVE YEAR-END BOOK VALUE (\$/KW)
2009	-10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2010	-9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2011	-8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2012	-7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2013	-6	0.02	0.02	0.02	0.03	0.03	0.04	(0.01)	(0.01)	(0.01)	1.29	1.29
2014	-5	9.29	0.29	0.30	0.78	0.84	0.65	0.70	(0.16)	(0.15)	16.78	18.07
2015	-4	37.07	1.18	1.49	5.22	4.06	2.65	3.35	(0.57)	(0.72)	42.83	61.00
2016	-3	226.84	7.07	8.56	15.29	23.36	15.90	19.25	(5.41)	(4.15)	551.16	412.96
2017	-2	622.20	19.46	20.01	53.10	76.45	49.47	62.72	(9.26)	(13.39)	473.37	881.43
2018	-1	924.23	20.16	37.17	80.39	156.84	64.78	127.30	(13.62)	(27.02)	179.13	1,064.61

IN SERVICE YEAR	2013
PLANT COSTS	721,889,805.5
AFUDC RATE	8.48%

37.07	156.84	127.30	(27.02)	1,064.61
	BOOK BASIS	BOOK BASIS FOR DEBT TAX	TAX BASIS	
	CONSTRUCTION CASE	294	294	
	EQUITY AFUDC	32		
	DEBT AFUDC	19		
	CPI		41	
	TOTAL	345	312	335

* Column not specified in workbook

INPUT DATA - PART 2
 PROGRAM/TIME PERIOD SELECTED: REV_RBO
 PROGRAM NAME ██████████

(1) YEAR	(2) CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	(3) ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	(4) UTILITY AVERAGE SYSTEM FUEL COST (C/MWH)	(5) AVOIDED MARGINAL FUEL COST (C/MWH)	(6)* INCREASED MARGINAL FUEL COST (C/MWH)	(7) REPLACEMENT FUEL COST (C/MWH)	(8) PROGRAM/KW EFFECTIVENESS FACTOR	(9) PROGRAM/KVA EFFECTIVENESS FACTOR
2009	1	1	6.74	5.81	6.74	6.00	1.00	1.00
2010	1	1	6.37	16.51	6.37	6.00	1.00	1.00
2011	1	1	6.32	18.35	6.32	6.00	1.00	1.00
2012	1	1	6.40	13.32	6.48	6.00	1.00	1.00
2013	1	1	7.91	9.85	7.91	6.00	1.00	1.00
2014	1	1	7.48	10.49	7.48	6.00	1.00	1.00
2015	1	1	8.08	18.13	8.08	6.00	1.00	1.00
2016	1	1	8.96	13.82	8.96	6.00	1.00	1.00
2017	1	1	9.89	14.94	9.89	6.00	1.00	1.00
2018	1	1	10.44	15.37	10.44	6.00	1.00	1.00
2019	1	1	11.43	21.37	11.43	10.43	1.00	1.00
2020	1	1	11.39	20.11	11.39	10.32	1.00	1.00
2021	1	1	12.48	21.70	12.48	10.77	1.00	1.00
2022	1	1	12.98	22.38	12.98	10.82	1.00	1.00
2023	1	1	13.51	20.76	13.51	10.88	1.00	1.00
2024	1	1	13.86	22.04	13.86	10.86	1.00	1.00
2025	1	1	14.28	22.03	14.28	10.59	1.00	1.00
2026	1	1	14.31	22.23	14.31	11.00	1.00	1.00
2027	1	1	15.05	22.89	15.05	11.15	1.00	1.00
2028	1	1	15.51	21.56	15.51	11.32	1.00	1.00
2029	1	1	15.94	22.86	15.94	11.47	1.00	1.00
2030	1	1	16.47	21.71	16.47	11.60	1.00	1.00
2031	1	1	17.03	24.30	17.03	11.80	1.00	1.00
2032	1	1	17.50	24.49	17.50	11.89	1.00	1.00
2033	1	1	18.27	25.31	18.27	12.09	1.00	1.00
2034	1	1	18.73	25.49	18.73	12.14	1.00	1.00
2035	1	1	19.57	27.04	19.57	12.29	1.00	1.00
2036	1	1	20.46	28.26	20.46	12.55	1.00	1.00
2037	1	1	21.11	29.22	21.11	12.70	1.00	1.00
2038	1	1	22.02	30.23	22.02	13.04	1.00	1.00
2039	1	1	22.78	31.22	22.78	13.32	1.00	1.00
2040	1	1	23.59	32.02	23.59	13.44	1.00	1.00
2041	1	1	24.54	33.28	24.54	13.75	1.00	1.00
2042	1	1	25.50	34.86	25.50	14.18	1.00	1.00
2043	1	1	26.74	36.49	26.74	14.40	1.00	1.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00

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

INPUT DATA - PART 1 CONTINUED
PROGRAM/GEN/CD SELECTED: P/BV/REQ
PROGRAM NAME: [REDACTED]

I. PROGRAM DEMAND SAVINGS & LINE LOSSES

(1) CUSTOMER KW REDUCTION AT METER	148.48 KW
(2) GENERATOR KW REDUCTION PER CUSTOMER	196.33 KW
(3) KW LINE LOSS PERCENTAGE	2.66 %
(4) GENERATOR KW REDUCTION PER CUSTOMER	363,391.72 KWH
(5) KWH LINE LOSS PERCENTAGE	6.50 %
(6) GROUP LINE LOSS MULTIPLIER	1.20
(7) CUSTOMER KVA INCREASE AT METER	0.58 KVA

II. ECONOMIC LIFE & X FACTORS

(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	35 YEARS
(2) GENERATOR ECONOMIC LIFE	25 YEARS
(3) T&D ECONOMIC LIFE	35 YEARS
(4) X FACTOR FOR GENERATION	1.76759
(5) X FACTOR FOR T & D	1.62254

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	6.29 %
(11) UTILITY AFUDCRATE	1.45 %
(12) UTILITY NON RECURRING KEBRATE/INCENTIVE	*** \$/CUST
(13) UTILITY RECURRING KEBRATE/INCENTIVE	*** \$/CUST
(14) UTILITY KEBRATE/INCENTIVE ESCALATION RATE	*** %

IV. AVOIDED GENERATOR AND T&D COSTS

(1) BASE YEAR	2009
(2) IN-SERVICE YEAR FOR AVOIDED GENERATING UNIT	2019
(3) IN-SERVICE YEAR FOR AVOIDED T&D	2012-2019
(4) BASE YEAR AVOIDED GENERATING COST	725.36 \$/KW
(5) BASE YEAR AVOIDED TRANSMISSION COST	185.32 \$/KW
(6) BASE YEAR DISTRIBUTION COST	20.64 \$/KW
(7) GEN, TRAN & DIST COST ESCALATION RATE	1.00 %**
(8) GENERATOR FIXED O & M COST	37.65 \$/KW/YR
(9) GENERATOR FIXED O&M ESCALATION RATE	2.30 %**
(10) TRANSMISSION FIXED O & M COST	2.82 \$/KW
(11) DISTRIBUTION FIXED O & M COST	1.01 \$/KW
(12) T&D FIXED O&M ESCALATION RATE	2.50 %**
(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.196 CENTS/KWH
(14) GENERATOR VARIABLE O&M COST ESCALATION RATE	2.30 %**
(15) GENERATOR CAPACITY FACTOR	894 % (In-service year)
(16) AVOIDED GENERATING UNIT FUEL COST	8.23 CENTS PER KWH** (In-service year)
(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	4.70 %**

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/MD
(4) DEMAND CHARGE ESCALATION RATE	*** %

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

CALCULATION OF GENX-FACTOR
PROGRAMS NOT TO BE SUBMITTED BY REQ
PROGRAM NAME: [REDACTED]

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
YEAR	REG-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 FIDUC CHARGES \$'(000)	PRESENT WORTH FIDUC CHARGES \$'(000)	CUMULATIVE PW/FIDUC CHARGES \$'(000)	REPLACEMENT COST BASE FOR PROPERTY INSURANCE \$'(000)
2019	217	7	0	15	10	4	1	0	0	45	45	45	211
2020	208	6	0	15	7	3	1	0	3	44	40	85	216
2021	197	6	0	14	7	3	1	0	2	42	36	121	222
2022	185	6	0	13	7	3	1	0	2	40	31	152	227
2023	176	5	0	12	7	3	1	0	2	39	28	180	233
2024	166	5	0	12	7	3	1	0	1	37	24	204	239
2025	156	5	0	11	6	3	1	0	1	36	21	224	245
2026	147	5	0	10	6	3	2	0	1	34	19	245	251
2027	138	4	0	10	6	2	2	0	1	33	17	261	257
2028	129	4	0	9	6	2	2	0	1	31	15	276	264
2029	119	4	0	8	5	2	2	0	1	30	13	289	270
2030	110	3	0	8	5	2	2	0	1	29	11	300	277
2031	101	3	0	7	4	2	2	0	1	27	10	310	284
2032	92	3	0	6	4	2	2	0	1	26	9	319	291
2033	83	3	0	6	4	2	2	0	1	24	7	328	298
2034	74	2	0	5	4	1	2	0	1	23	6	335	305
2035	65	2	0	5	3	1	2	0	1	22	6	337	313
2036	56	2	0	4	2	1	2	0	1	20	5	342	321
2037	47	1	0	3	2	1	2	0	1	19	4	346	329
2038	38	1	0	3	2	1	2	0	1	17	3	350	338
2039	29	1	0	2	3	1	2	0	(1)	16	3	353	346
2040	22	1	0	2	4	0	2	0	(3)	15	2	355	353
2041	16	1	0	1	4	0	2	0	(3)	14	2	357	363
2042	11	0	0	1	4	0	2	0	(3)	13	2	359	373
2043	5	0	0	0	4	0	2	0	(3)	12	2	361	382

IN SERVICE COST (\$'000)	211
IN SERVICE YEAR	2019
BOOK LIFE (YRS)	25
EFFEC. TAX RATE	26.57%
DISCOUNT RATE	2.8%
PROPERTY TAX	1.80%
PROPERTY INSURANCE	0.02%

CAPITAL STRUCTURE

SOURCE	WEIGHT	COST
DEBT	44%	7.23%
EPS	29%	0.80%
C/S	26%	12.50%

K-FACTOR = CFWD/DI-SVC COST = 1.7073

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

(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 MEDIAN LIFE	(10)*(11) TAX RATE \$(000)	SALVAGE TAX RATE \$(000)	ANNUAL DEFERRED TAX (9)-(12)+(13) \$(000)	ACCUMULATED DEFERRED TAX \$(000)
2019	3.25%	8	8	8	8	8	8	0	28	0	0	0	0	(5)
2020	7.22%	15	23	8	17	8	15	3	26	0	0	0	3	(2)
2021	6.65%	14	36	8	25	8	23	2	24	0	0	0	2	(0)
2022	6.18%	13	49	8	34	8	31	2	20	0	0	0	2	2
2023	5.72%	12	61	8	42	8	38	2	20	0	0	0	2	3
2024	5.26%	11	72	8	51	8	46	1	20	0	0	0	1	5
2025	4.80%	10	82	8	59	8	54	1	26	0	0	0	1	5
2026	4.35%	9	91	8	68	8	61	1	28	0	0	0	1	6
2027	4.40%	9	100	8	76	8	69	1	29	0	0	0	1	7
2028	4.46%	9	109	8	84	8	77	1	29	0	0	0	1	8
2029	4.48%	9	118	8	92	8	84	1	29	0	0	0	1	9
2030	4.48%	9	127	8	101	8	92	1	29	0	0	0	1	9
2031	4.46%	9	137	8	110	8	100	1	29	0	0	0	1	9
2032	4.46%	9	146	8	118	8	107	1	29	0	0	0	1	10
2033	4.46%	9	155	8	127	8	115	1	29	0	0	0	1	10
2034	4.46%	9	164	8	135	8	123	1	29	0	0	0	1	11
2035	4.46%	9	173	8	144	8	130	1	29	0	0	0	1	11
2036	4.46%	9	182	8	152	8	138	1	29	0	0	0	1	12
2037	4.46%	9	192	8	160	8	145	1	29	0	0	0	1	12
2038	4.46%	9	201	8	169	8	153	1	29	0	0	0	1	13
2039	2.23%	5	205	8	177	8	161	(1)	29	0	0	0	(1)	13
2040	0.00%	0	205	8	186	8	169	(2)	29	0	0	0	0	9
2041	0.00%	0	205	8	194	8	176	(2)	29	0	0	0	0	6
2042	0.00%	0	205	8	203	8	184	(2)	29	0	0	0	0	3
2043	0.00%	0	205	8	211	8	191	(3)	29	0	0	0	0	1

SALVAGE/REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2029
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	(5)
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	29
BOOK DEPR RATE - USEFUL LIFE	4.00%

DEFERRED TAX AND MID-YEAR RATEBASE CALCULATION
 PROGRAM METHOD(S) SELECTED: REV_REQ
 PROGRAM NAME: [REDACTED]

(1)	(2)	(3)	(4)	(5) END OF YEAR NET PLANT IN SERVICE \$(000)	(5a) ACCUMULATED DEPRECIATION \$(000)	(5b) ACCUMULATED DEFERRED TAXES \$(000)	(6) BEGINNING YEAR RATE BASE \$(000)	(7) ENDING OF YEAR RATE BASE \$(000)	(8) MID-YEAR RATEBASE \$(000)
YEAR	TAX DEPRECIATION SCHEDULE	TAX DEPRECIATION \$(000)	DEFERRED TAX \$(000)						
2019	3.75%	8	8	205	8	(3)	217	202	212
2020	7.22%	15	3	194	17	(3)	208	197	202
2021	5.89%	14	2	186	25	(3)	197	186	191
2022	6.18%	13	2	177	34	2	186	176	181
2023	5.71%	12	2	169	42	3	176	166	171
2024	5.28%	11	1	160	51	3	166	156	161
2025	4.87%	10	1	152	59	3	156	147	151
2026	4.52%	9	1	144	68	6	147	138	142
2027	4.48%	9	1	138	76	7	138	129	133
2028	4.48%	9	1	127	84	7	129	119	124
2029	4.48%	9	1	118	93	8	119	110	115
2030	4.48%	9	1	110	101	8	110	101	106
2031	4.48%	9	1	101	110	9	101	92	97
2032	4.48%	9	1	93	118	10	92	83	88
2033	4.48%	9	1	84	127	10	83	74	79
2034	4.48%	9	1	76	135	11	74	65	70
2035	4.48%	9	1	68	144	11	63	56	61
2036	4.48%	9	1	59	152	12	56	47	52
2037	4.48%	9	1	51	160	12	47	38	43
2038	4.48%	9	1	42	169	13	38	29	34
2039	2.33%	5	(3)	34	177	12	29	22	26
2040	0.00%	0	(3)	25	186	9	22	16	19
2041	0.00%	0	(3)	17	194	6	16	11	14
2042	0.00%	0	(3)	8	203	3	11	5	8
2043	0.00%	0	(3)	0	211	0	5	0	3

* 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 (\$K/W)	(7) CUMULATIVE AVERAGE SPENDING (\$K/W)
2009	-10	3.00%	1.00	0.00%	0.00	0.00
2010	-9	3.00%	1.03	0.00%	0.00	0.00
2011	-8	3.00%	1.06	0.00%	0.00	0.00
2012	-7	3.00%	1.09	0.00%	0.00	0.00
2013	-6	3.00%	1.12	0.10%	1.24	0.02
2014	-5	3.00%	1.15	1.00%	15.39	9.24
2015	-4	3.00%	1.18	4.30%	39.61	37.03
2016	-3	3.00%	1.20	37.50%	301.87	222.77
2017	-2	3.00%	1.23	45.74%	420.27	538.94
2018	-1	3.00%	1.25	10.44%	98.79	838.38

YEAR	NO. YEARS BEFORE IN-SERVICE	(8)	(9)*	(10)*	(11)	(12)*	(13)*	(14)*	(15)*	(16)	(17)
		CUMULATIVE SPENDING WITH AFUDC (\$K/W)	DEBT AFUDC (\$K/W)	CUMULATIVE DEBT AFUDC (\$K/W)	YEARLY TOTAL AFUDC (\$K/W)	CUMULATIVE TOTAL AFUDC (\$K/W)	CONSTRUCTION PERIOD INTEREST (\$K/W)	CUMULATIVE CEI (\$K/W)	DEFERRED TAXES (\$K/W)	CUMULATIVE DEFERRED TAXES (\$K/W)	INCREMENTAL YEAR-END BOOK VALUE (\$K/W)
2009	-10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2010	-9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2011	-8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2012	-7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2013	-6	0.02	0.02	0.02	0.03	0.03	0.04	(0.01)	(0.01)	1.29	1.29
2014	-5	9.29	0.29	0.30	0.79	0.86	0.79	(0.14)	(0.15)	16.78	18.07
2015	-4	37.07	1.18	1.49	2.22	4.86	2.22	(0.57)	(0.72)	42.83	60.30
2016	-3	226.84	7.87	8.56	19.29	23.38	19.29	(5.41)	(4.13)	251.16	412.06
2017	-2	623.20	19.44	28.01	33.18	76.45	43.47	(8.28)	(13.28)	473.57	885.43
2018	-1	824.83	29.46	37.47	80.39	156.84	64.78	127.50	(13.83)	179.18	1,064.61

IN SERVICE YEAR	2019
PLANT COSTS	723,287,803.5
AFUDC RATE	3.4894

	37.47	146.94	227.50	(27.02)	1,064.61
	BOOK BASIS	BOOK BASIS FOR DEF TAX	TAX BASIS		
CONSTRUCTION CASH	180	180	180		
EQUITY AFUDC	20				
DEBT AFUDC	11	11			
CEI			25		
TOTAL	211	191	205		

* Column not specified in workbook

INPUT DATA - PART 3
 PROGRAM METHOD SELECTED: REV_REQ
 PROGRAM NAME: [REDACTED]

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
YEAR	CUMULATIVE TOTAL PARTICIPATING CUSTOMERS	ADJUSTED CUMULATIVE PARTICIPATING CUSTOMERS	UTILITY AVERAGE SYSTEM FUEL COST (C/KWH)	AVOIDED MARGINAL FUEL COST (C/KWH)	INCREASED MARGINAL FUEL COST (C/KWH)	REPLACEMENT FUEL COST (C/KWH)	PROGRAM/CKW EFFECTIVENESS FACTOR	PROGRAM/LWA EFFECTIVENESS FACTOR
2009	1	1	6.79	9.17	6.59	6.59	1.00	1.00
2010	1	1	6.41	14.51	6.41	6.41	1.00	1.00
2011	1	1	6.35	18.38	6.35	6.35	1.00	1.00
2012	1	1	6.43	23.54	6.43	6.43	1.00	1.00
2013	1	1	7.06	9.99	7.06	7.06	1.00	1.00
2014	1	1	7.53	16.61	7.53	7.53	1.00	1.00
2015	1	1	8.11	13.20	8.11	8.11	1.00	1.00
2016	1	1	9.09	13.96	9.09	9.09	1.00	1.00
2017	1	1	9.75	15.09	9.75	9.75	1.00	1.00
2018	1	1	10.82	15.46	10.82	10.82	1.00	1.00
2019	1	1	11.90	21.64	11.90	11.90	1.00	1.00
2020	1	1	12.08	26.17	12.08	12.08	1.00	1.00
2021	1	1	12.57	21.76	12.57	12.57	1.00	1.00
2022	1	1	13.06	23.66	13.06	13.06	1.00	1.00
2023	1	1	13.39	26.91	13.39	13.39	1.00	1.00
2024	1	1	13.83	22.19	13.83	13.83	1.00	1.00
2025	1	1	14.40	23.29	14.40	14.40	1.00	1.00
2026	1	1	14.70	22.41	14.70	14.70	1.00	1.00
2027	1	1	14.33	23.05	14.33	14.33	1.00	1.00
2028	1	1	15.69	23.70	15.69	15.69	1.00	1.00
2029	1	1	16.92	22.95	16.92	16.92	1.00	1.00
2030	1	1	16.32	23.79	16.32	16.32	1.00	1.00
2031	1	1	17.09	24.53	17.09	17.09	1.00	1.00
2032	1	1	17.50	24.53	17.50	17.50	1.00	1.00
2033	1	1	18.27	23.51	18.27	18.27	1.00	1.00
2034	1	1	18.73	23.89	18.73	18.73	1.00	1.00
2035	1	1	19.57	27.04	19.57	19.57	1.00	1.00
2036	1	1	20.40	28.26	20.40	20.40	1.00	1.00
2037	1	1	21.11	29.22	21.11	21.11	1.00	1.00
2038	1	1	22.01	30.23	22.01	22.01	1.00	1.00
2039	1	1	22.78	31.29	22.78	22.78	1.00	1.00
2040	1	1	23.59	32.02	23.59	23.59	1.00	1.00
2041	1	1	24.54	33.08	24.54	24.54	1.00	1.00
2042	1	1	25.53	34.61	25.53	25.53	1.00	1.00
2043	1	1	26.74	36.49	26.74	26.74	1.00	1.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
0	0	0	0.00	0.00	0.00	0.00	0.00	0.00

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

AVOIDED TAG AND PROGRAM FUEL SAVINGS
 PROGRAM MANAGED BY: [REDACTED]
 PROGRAM NAME: [REDACTED]

(1) YEAR	(2) AVOIDED TRANSMISSION CAP COST \$('000)	(3) AVOIDED TRANSMISSION COST \$('000)	(4) TOTAL AVOIDED TRANSMISSION COST \$('000)	(5) AVOIDED DISTRIBUTION CAP COST \$('000)	(6) AVOIDED DISTRIBUTION COST \$('000)	(7) TOTAL AVOIDED DISTRIBUTION COST \$('000)	(8) PROGRAM FUEL SAVINGS \$('000)	(9)* PROGRAM OFF-PEAK FUELBACK SAVINGS \$('000)
2009	0	0	0	0	0	0	0	0
2010	7	1	8	1	1	1	6	0
2011	7	1	8	1	1	1	67	0
2012	7	1	8	1	1	1	97	0
2013	6	1	7	1	1	1	122	0
2014	6	1	7	1	1	1	92	0
2015	6	1	7	1	1	1	97	0
2016	6	1	7	1	1	1	123	0
2017	6	1	7	1	1	1	129	0
2018	5	1	6	1	1	1	140	0
2019	5	1	6	1	1	1	143	0
2020	5	1	6	1	1	1	203	0
2021	5	1	6	1	1	1	189	0
2022	5	1	6	1	1	1	205	0
2023	4	1	5	1	1	1	223	0
2024	4	1	5	1	1	1	194	0
2025	4	1	5	1	1	1	277	0
2026	4	1	5	1	1	1	266	0
2027	4	1	5	1	1	1	266	0
2028	3	1	4	1	1	1	214	0
2029	3	1	4	1	1	1	219	0
2030	3	1	4	1	1	1	211	0
2031	3	1	4	1	1	1	229	0
2032	3	1	4	1	1	1	225	0
2033	3	1	4	1	1	1	254	0
2034	3	1	4	1	1	1	237	0
2035	3	1	4	1	1	1	247	0
2036	2	1	3	1	1	1	238	0
2037	2	1	3	1	1	1	267	0
2038	2	1	3	1	1	1	276	0
2039	2	1	3	1	1	1	264	0
2040	2	1	3	1	1	1	284	0
2041	2	1	3	1	1	1	304	0
2042	2	1	3	1	1	1	314	0
2043	0	0	0	0	0	0	322	0
2044	0	0	0	0	0	0	0	0
2045	0	0	0	0	0	0	0	0
2046	0	0	0	0	0	0	0	0
2047	0	0	0	0	0	0	0	0
2048	0	0	0	0	0	0	0	0
2049	0	0	0	0	0	0	0	0
2050	0	0	0	0	0	0	0	0
2051	0	0	0	0	0	0	0	0
2052	0	0	0	0	0	0	0	0
2053	0	0	0	0	0	0	0	0
2054	0	0	0	0	0	0	0	0
2055	0	0	0	0	0	0	0	0
2056	0	0	0	0	0	0	0	0
2057	0	0	0	0	0	0	0	0
2058	0	0	0	0	0	0	0	0
2059	0	0	0	0	0	0	0	0
2060	0	0	0	0	0	0	0	0
2061	0	0	0	0	0	0	0	0
2062	0	0	0	0	0	0	0	0
2063	0	0	0	0	0	0	0	0
2064	0	0	0	0	0	0	0	0
2065	0	0	0	0	0	0	0	0
2066	0	0	0	0	0	0	0	0
2067	0	0	0	0	0	0	0	0
2068	0	0	0	0	0	0	0	0
2069	0	0	0	0	0	0	0	0
2070	0	0	0	0	0	0	0	0
2071	0	0	0	0	0	0	0	0
2072	0	0	0	0	0	0	0	0
2073	0	0	0	0	0	0	0	0
2074	0	0	0	0	0	0	0	0
2075	0	0	0	0	0	0	0	0
2076	0	0	0	0	0	0	0	0
2077	0	0	0	0	0	0	0	0
2078	0	0	0	0	0	0	0	0
2079	0	0	0	0	0	0	0	0
2080	0	0	0	0	0	0	0	0
2081	0	0	0	0	0	0	0	0
2082	0	0	0	0	0	0	0	0
2083	0	0	0	0	0	0	0	0
2084	0	0	0	0	0	0	0	0
2085	0	0	0	0	0	0	0	0
2086	0	0	0	0	0	0	0	0
2087	0	0	0	0	0	0	0	0
2088	0	0	0	0	0	0	0	0
2089	0	0	0	0	0	0	0	0
2090	0	0	0	0	0	0	0	0
2091	0	0	0	0	0	0	0	0
2092	0	0	0	0	0	0	0	0
2093	0	0	0	0	0	0	0	0
2094	0	0	0	0	0	0	0	0
2095	0	0	0	0	0	0	0	0
2096	0	0	0	0	0	0	0	0
2097	0	0	0	0	0	0	0	0
2098	0	0	0	0	0	0	0	0
2099	0	0	0	0	0	0	0	0
2100	0	0	0	0	0	0	0	0
2101	0	0	0	0	0	0	0	0
2102	0	0	0	0	0	0	0	0
2103	0	0	0	0	0	0	0	0
2104	0	0	0	0	0	0	0	0
2105	0	0	0	0	0	0	0	0
2106	0	0	0	0	0	0	0	0
2107	0	0	0	0	0	0	0	0
2108	0	0	0	0	0	0	0	0
2109	0	0	0	0	0	0	0	0
2110	0	0	0	0	0	0	0	0
2111	0	0	0	0	0	0	0	0
2112	0	0	0	0	0	0	0	0
2113	0	0	0	0	0	0	0	0
2114	0	0	0	0	0	0	0	0
2115	0	0	0	0	0	0	0	0
2116	0	0	0	0	0	0	0	0
2117	0	0	0	0	0	0	0	0
2118	0	0	0	0	0	0	0	0
2119	0	0	0	0	0	0	0	0
2120	0	0	0	0	0	0	0	0
2121	0	0	0	0	0	0	0	0
2122	0	0	0	0	0	0	0	0
2123	0	0	0	0	0	0	0	0
2124	0	0	0	0	0	0	0	0
2125	0	0	0	0	0	0	0	0
2126	0	0	0	0	0	0	0	0
2127	0	0	0	0	0	0	0	0
2128	0	0	0	0	0	0	0	0
2129	0	0	0	0	0	0	0	0
2130	0	0	0	0	0	0	0	0
2131	0	0	0	0	0	0	0	0
2132	0	0	0	0	0	0	0	0
2133	0	0	0	0	0	0	0	0
2134	0	0	0	0	0	0	0	0
2135	0	0	0	0	0	0	0	0
2136	0	0	0	0	0	0	0	0
2137	0	0	0	0	0	0	0	0
2138	0	0	0	0	0	0	0	0
2139	0	0	0	0	0	0	0	0
2140	0	0	0	0	0	0	0	0
2141	0	0	0	0	0	0	0	0
2142	0	0	0	0	0	0	0	0
2143	0	0	0	0	0	0	0	0
2144	0	0	0	0	0	0	0	0
2145	0	0	0	0	0	0	0	0
2146	0	0	0	0	0	0	0	0
2147	0	0	0	0	0	0	0	0
2148	0	0	0	0	0	0	0	0
2149	0	0	0	0	0	0	0	0
2150	0	0	0	0	0	0	0	0
2151	0	0	0	0	0	0	0	0
2152	0	0	0	0	0	0	0	0
2153	0	0	0	0	0	0	0	0
2154	0	0	0	0	0	0	0	0
2155	0	0	0	0	0	0	0	0
2156	0	0	0	0	0	0	0	0
2157	0	0	0	0	0	0	0	0
2158	0	0	0	0	0	0	0	0
2159	0	0	0	0	0	0	0	0
2160	0	0	0	0	0	0	0	0
2161	0	0	0	0	0	0	0	0
2162	0	0	0	0	0	0	0	0
2163	0	0	0	0	0	0	0	0
2164	0	0	0	0	0	0	0	0
2165	0	0	0	0	0	0	0	0
2166	0	0	0	0	0	0	0	0
2167	0	0	0	0	0	0	0	0
2168	0	0	0	0	0	0	0	0
2169	0	0	0	0	0	0	0	0
2170	0	0	0	0	0	0	0	0
2171	0	0	0	0	0	0	0	0
2172	0	0	0	0	0	0	0	0
2173	0	0	0	0	0	0	0	0
2174	0	0	0	0	0	0	0	0
2175	0	0	0	0	0	0	0	0
2176	0	0	0	0	0	0	0	0
2177	0	0	0	0	0	0	0	0
2178	0	0	0	0	0	0	0	0
2179	0	0	0	0	0	0	0	0
2180	0	0	0	0	0	0	0	0
2181	0	0	0	0	0	0	0	0
2182	0	0	0	0	0	0	0	0
2183	0	0	0	0	0	0	0	0
2184	0	0	0	0	0	0	0	0
2185	0	0	0	0	0	0	0	0
2186	0	0	0	0	0	0	0	0
2187	0	0	0	0	0	0	0	0
2188	0	0	0	0	0	0	0	0
2189	0	0	0	0	0	0	0	0
2190	0	0	0	0	0	0	0	0
2191	0	0	0	0	0	0	0	0
2192	0	0	0	0	0	0	0	0
2193	0	0	0	0	0	0	0	0
2194	0	0	0	0	0	0	0	0
2195	0	0	0	0	0	0	0	0
2196	0	0	0	0	0	0	0	0
2197	0	0	0	0	0	0	0	0
2198	0	0	0	0	0	0	0	0
2199	0	0	0	0	0	0	0	0
2200	0	0	0					

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Building Envelope Program

Program Description: This program is designed to encourage eligible business 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 2009: During this period total reduction was 12,342.0 kW at the generator. The estimate for the period was 11,401.0 kW at the generator.

Program Fiscal Expenditures for January through December 2009: Total expenditures were \$4,538,862 or \$112,895 less than projected. This program is deemed on target with a two percent variance.

Program Progress Summary: Total reduction is 80,191.7 kW at the generator from program inception through December 2009.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Water Heating

Program Description: This program is designed to encourage eligible business customers to install qualifying Heat Recovery Units (HRU) or Heat Pump Water Heater (HPWH) equipment.

Program Accomplishments for January through December 2009: During this period total reduction was 55.5 kW at the generator. The estimate for the period was 107.0 kW at the generator.

Program Fiscal Expenditures for January through December 2009: Total expenditures were \$40,263 or \$30,342 less than projected due to fewer installations than anticipated.

Program Progress Summary: Total reduction is 180.1 kW at the generator from program inception through December 2009.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Refrigeration Program

Program Description: This program is designed to encourage eligible business customers to install energy-saving equipment to reduce or eliminate the use of electric heating elements needed to prevent condensation on display case doors and to defrost freezer doors.

Program Accomplishments for January through December 2009: During this period total reduction was 72.4 kW at the generator. The estimate for the period was 111.0 kW at the generator.

Program Fiscal Expenditures for January through December 2009: Total expenditures were \$52,271 or \$14,459 less than projected due to fewer installations than anticipated.

Program Progress Summary: Total reduction is 545.6 kW at the generator from program inception through December 2009.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Conservation Research & Development Program

Program Description: This program is designed to evaluate emerging conservation technologies to determine which are worthy of further evaluation as candidates for program development.

Program Accomplishments for January through December 2009: 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 2009: Total expenditures were \$507,724 or \$95,380 less than projected due to schedule delays in the completion of several projects, which are to be completed in 2010.

Program Progress Summary: The attached listing details FPL's activities during this period.

**Supplement to Schedule CT-6
Conservation Research & Development (CRD) Activities**

Energy Efficient Technology Collaborative:

In June 2007 FPL, along with many other utilities, began co-funding a large collaborative project conducted by EPRI on the latest energy-efficient technologies in about seventeen categories. The leverage of participating in a large collaborative multiplies the number of technologies which can be investigated. More than 50 reports on various energy efficiency subjects have already been completed. FPL is continuing this collaborative through 2010

Residential Heat Pump Water Heating:

This is a lab test performed for FPL by the Florida Institute of Technology to verify the performance of a next-generation residential hybrid heat pump water heater (HPWH). The AirTap HPWH units manufactured by AirGenerate incorporate a simpler design which eliminates the need for a water pump and heat exchanger thereby resulting in lower purchase cost and higher reliability. The project began in August 2008, and the research report was completed in December 2009. FPL is evaluating the results which will enable the utility to more precisely calculate the cost effectiveness and customer payback of this promising energy efficiency measure.

Efficient Pool Pumps:

This is a field test being performed by the University of Miami for FPL to verify the performance of three types of energy-saving swimming pool pumps. The three pump types are: (1) two-speed, (2) variable-speed, and (3) solar-powered direct current (DC) pumps. Since recent State legislation will require two-speeds for pumps of one horsepower or more beginning in July 2011, this research is important in order to quantify the incremental benefits of upgrading to even more efficient variable-speed pumps or photovoltaic powered DC pumps over the two-speed type. Since there are approximately 750,000 swimming pools at the homes of FPL customers, this represents a large potential market. The project began in August 2008, and data collection at the ten field installations will be completed during summer 2010. The final report will be delivered in December 2010.

Hotel Occupancy Sensors:

This is a field test recently completed by the Florida Solar Energy Center (FSEC) on behalf of FPL to determine the demand and energy savings that occupancy sensors have on hotel/motel air conditioners. The technology has the potential to provide significant energy savings and peak reduction from unoccupied rooms in the large hotel/motel sector in the state, but savings for this extremely weather sensitive electrical load must be developed specific to Florida's climate conditions. The field research project began in September 2008.

The Telkonet SS 5000 sensor and control unit was installed in every room of a Best Western Hotel in central Florida. Half the control units were randomly bypassed throughout the hotel to serve as the comparison group. The hotel staff was not told which rooms were actually being controlled. Data collection at the test site was completed September 30, 2009. A final report was delivered in April 2010.

Residential Central AC Coil Maintenance:

This is a field test performed by Itron, Inc. for FPL to verify the demand and energy savings resulting from professional cleaning of indoor and outdoor cooling coils in residential central air conditioning systems. Ninety-three percent of FPL customers have central air conditioning. If AC coils become dirty, it is widely believed thorough cleaning will significantly improve the efficiency of the air conditioner. In order to accurately estimate the utility system wide benefit and customer payback from professional coil cleaning, a field research project was needed in the climate of FPL's service territory to quantify actual savings for this extremely weather sensitive electrical load.

Recruiting for a field research project composed of 40 customer homes began in April 2009 spanning both the east and west coasts. Data recorders were installed on each air conditioner to collect energy usage every fifteen minutes. An air conditioning contractor performed thorough but typical cleaning of the indoor coil at 20 homes and the outdoor coil at the other 20 homes. Indoor coils were removed and cleaned outside the home with the refrigerant reclaimed and reinstalled. The coil cleaning was conducted mid summer to capture data for a wide range of weather conditions both before and after the coil cleaning. Data collection at the test sites was completed in the fall of 2009, and statistical analysis of the data has begun. As is the case with all FPL Conservation R&D projects involving weather-sensitive efficiency measures, savings estimates will be weather normalized for hourly temperatures across FPL territory for a typical average year. A final report including peak hour demand reductions, annual energy savings, and repair costs was completed in March 2010.

Two-Story Home Study:

This is a field test recently completed FSEC and co-funded by FPL and the U.S. Department of Energy (DOE). The popularity of two-story homes in Florida has grown substantially over the past twenty years. The trend toward more complex architectural designs has sometimes led to the uninsulated space between the first and second floors being open to garage, attic, or soffit spaces.

The study will identify the prevalence of significant heat transfer through the ceiling, floor, and walls in two-story homes due to floors open to hot, humid air. Repair methods and the savings potential associated with preventing outside air infiltration between floors were researched.

This unique research project began in October 2008. Thirty-six two-story homes were surveyed and thoroughly tested for duct leaks and air infiltration by FSEC. Some of the homes were used as test sites to measure the demand and energy savings achieved by sealing the air space from the outside. A research report was completed in December 2009.

FPL is currently considering the next steps for weatherizing floors in two-story homes. The concept has widespread application in existing homes, and it could lead to building code specifications to address this issue in new construction.

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 2009: Total expenditures were \$14,748,666 or \$917,977 less than projected and deemed on target with a six percent variance.

Program Progress Summary: N/A

Appendix A

Pages 1A – 2E

**Docket No. 100002-EG
Florida Power & Light Co.
Exhibit AS-1
Appendix A
Page 1A – 1H**

Savings Quoted: “BuildSmart certified homes exceed today’s standards for energy efficiency and can actually improve a home’s energy performance by up to 30 percent”, Page 1B.

The BuildSmart Program defines two methods through which a homebuilder may comply in order to receive home certification. Under the Prescriptive method, a home must include the prescriptive energy efficiency measures as defined in the Program Standards. Under the Flexible method, a home must achieve an energy performance improvement of at least 20% above the applicable baseline home, calculated using the energy rating tool (EnergyGauge®) required by the Florida Energy Efficiency Code for Building Construction. Attached is an example of a home that achieved an energy performance improvement of 30 percent as indicated by the e-ratio of .60, Pages 1C – 1H.



Environmentally friendly homes now available for people.

Offer your customers a natural advantage with the BuildSmart® program from Florida Power & Light (FPL). The FPL BuildSmart advantage ensures the homes you build are more energy efficient, which means they are cooler, more comfortable and more economical. BuildSmart certified homes exceed today's standards for energy efficiency and can actually improve a home's energy performance by up to 30 percent.

Build better homes and more sales today!
Visit www.FPLBuildSmart.com today for additional details.

For more information contact Rebecca Kiel at 386-254-2466

www.FPL.com
an FPL Group company



BuildSmart

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE INDEX* = 60
 The lower the Energy Performance Index, the more efficient the home.

lot 21 callista village, sarasota, fl,

<p>1. New construction or existing 2. Single family or multiple family 3. Number of units, if multiple family 4. Number of Bedrooms 5. Is this a worst case? 6. Conditioned floor area (ft²) 7. Windows**</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 15%;"></td> <td style="width: 45%;">Description</td> <td style="width: 40%;">Area</td> </tr> <tr> <td>a. U-Factor:</td> <td>DbI, U=0.40</td> <td>269.00 ft²</td> </tr> <tr> <td>SHGC:</td> <td>SHGC=0.28</td> <td></td> </tr> <tr> <td>b. U-Factor:</td> <td>N/A</td> <td>ft²</td> </tr> <tr> <td>SHGC:</td> <td></td> <td></td> </tr> <tr> <td>c. U-Factor:</td> <td>N/A</td> <td>ft²</td> </tr> <tr> <td>SHGC:</td> <td></td> <td></td> </tr> <tr> <td>d. U-Factor:</td> <td>N/A</td> <td>ft²</td> </tr> <tr> <td>SHGC:</td> <td></td> <td></td> </tr> <tr> <td>e. U-Factor:</td> <td>N/A</td> <td>ft²</td> </tr> <tr> <td>SHGC:</td> <td></td> <td></td> </tr> </table> <p>8. Floor Types</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 15%;"></td> <td style="width: 45%;">Insulation</td> <td style="width: 40%;">Area</td> </tr> <tr> <td>a. Slab-On-Grade Edge Insulation</td> <td>R=0.0</td> <td>1975.00 ft²</td> </tr> <tr> <td>b. N/A</td> <td>R=</td> <td>ft²</td> </tr> <tr> <td>c. N/A</td> <td>R=</td> <td>ft²</td> </tr> </table>		Description	Area	a. U-Factor:	DbI, U=0.40	269.00 ft ²	SHGC:	SHGC=0.28		b. U-Factor:	N/A	ft ²	SHGC:			c. U-Factor:	N/A	ft ²	SHGC:			d. U-Factor:	N/A	ft ²	SHGC:			e. U-Factor:	N/A	ft ²	SHGC:				Insulation	Area	a. Slab-On-Grade Edge Insulation	R=0.0	1975.00 ft ²	b. N/A	R=	ft ²	c. N/A	R=	ft ²	<p>9. Wall Types</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 15%;"></td> <td style="width: 45%;">Insulation</td> <td style="width: 40%;">Area</td> </tr> <tr> <td>a. Concrete Block - Int Insul, Exterior</td> <td>R=4.2</td> <td>1629.60 ft²</td> </tr> <tr> <td>b. Frame - Wood, Adjacent</td> <td>R=13.0</td> <td>208.43 ft²</td> </tr> <tr> <td>c. N/A</td> <td>R=</td> <td>ft²</td> </tr> <tr> <td>d. N/A</td> <td>R=</td> <td>ft²</td> </tr> </table> <p>10. Ceiling Types</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 15%;"></td> <td style="width: 45%;">Insulation</td> <td style="width: 40%;">Area</td> </tr> <tr> <td>a. Under Attic (Unvented)</td> <td>R=20.0</td> <td>1975.00 ft²</td> </tr> <tr> <td>b. N/A</td> <td>R=</td> <td>ft²</td> </tr> <tr> <td>c. N/A</td> <td>R=</td> <td>ft²</td> </tr> </table> <p>11. Ducts</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 15%;"></td> <td style="width: 45%;">a. Sup: Interior Ret: Interior AH: Interior</td> <td style="width: 40%;">Sup. R= 6, 395 ft²</td> </tr> </table> <p>12. Cooling systems</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 15%;"></td> <td style="width: 45%;">a. Central Unit</td> <td style="width: 40%;">Cap: 30.0 kBtu/hr SEER: 14</td> </tr> </table> <p>13. Heating systems</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 15%;"></td> <td style="width: 45%;">a. Electric Heat Pump</td> <td style="width: 40%;">Cap: 30.0 kBtu/hr HSPF: 8.2</td> </tr> </table> <p>14. Hot water systems</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 15%;"></td> <td style="width: 45%;">a. Electric</td> <td style="width: 40%;">Cap: 80 gallons EF: 0.92</td> </tr> <tr> <td></td> <td>b. Conservation features</td> <td></td> </tr> <tr> <td></td> <td>Solar: FEF=2.3</td> <td></td> </tr> </table> <p>15. Credits</p> <p style="text-align: right;">None</p>		Insulation	Area	a. Concrete Block - Int Insul, Exterior	R=4.2	1629.60 ft ²	b. Frame - Wood, Adjacent	R=13.0	208.43 ft ²	c. N/A	R=	ft ²	d. N/A	R=	ft ²		Insulation	Area	a. Under Attic (Unvented)	R=20.0	1975.00 ft ²	b. N/A	R=	ft ²	c. N/A	R=	ft ²		a. Sup: Interior Ret: Interior AH: Interior	Sup. R= 6, 395 ft ²		a. Central Unit	Cap: 30.0 kBtu/hr SEER: 14		a. Electric Heat Pump	Cap: 30.0 kBtu/hr HSPF: 8.2		a. Electric	Cap: 80 gallons EF: 0.92		b. Conservation features			Solar: FEF=2.3	
	Description	Area																																																																																									
a. U-Factor:	DbI, U=0.40	269.00 ft ²																																																																																									
SHGC:	SHGC=0.28																																																																																										
b. U-Factor:	N/A	ft ²																																																																																									
SHGC:																																																																																											
c. U-Factor:	N/A	ft ²																																																																																									
SHGC:																																																																																											
d. U-Factor:	N/A	ft ²																																																																																									
SHGC:																																																																																											
e. U-Factor:	N/A	ft ²																																																																																									
SHGC:																																																																																											
	Insulation	Area																																																																																									
a. Slab-On-Grade Edge Insulation	R=0.0	1975.00 ft ²																																																																																									
b. N/A	R=	ft ²																																																																																									
c. N/A	R=	ft ²																																																																																									
	Insulation	Area																																																																																									
a. Concrete Block - Int Insul, Exterior	R=4.2	1629.60 ft ²																																																																																									
b. Frame - Wood, Adjacent	R=13.0	208.43 ft ²																																																																																									
c. N/A	R=	ft ²																																																																																									
d. N/A	R=	ft ²																																																																																									
	Insulation	Area																																																																																									
a. Under Attic (Unvented)	R=20.0	1975.00 ft ²																																																																																									
b. N/A	R=	ft ²																																																																																									
c. N/A	R=	ft ²																																																																																									
	a. Sup: Interior Ret: Interior AH: Interior	Sup. R= 6, 395 ft ²																																																																																									
	a. Central Unit	Cap: 30.0 kBtu/hr SEER: 14																																																																																									
	a. Electric Heat Pump	Cap: 30.0 kBtu/hr HSPF: 8.2																																																																																									
	a. Electric	Cap: 80 gallons EF: 0.92																																																																																									
	b. Conservation features																																																																																										
	Solar: FEF=2.3																																																																																										

I certify that this home has complied with the Florida Energy Efficiency Code for Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature: _____ Date: _____

Address of New Home: _____ City/FL Zip: _____



*Note: The home's estimated Energy Performance Index is only available through the EnergyGauge USA - FlaRes2008 computer program. This is not a Building Energy Rating. If your Index is below 100, your home may qualify for incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at (321) 638-1492 or see the Energy Gauge web site at energygauge.com for information and a list of certified Raters. For information about Florida's Energy Efficiency Code for Building Construction, contact the Department of Community Affairs at (850) 487-1824.

**Label required by Section 13-104.4.5 of the Florida Building Code, Building, or Section B2.1.1 of Appendix G of the Florida Building Code, Residential, if not DEFAULT.

FORM 1100A-08

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs Residential Performance Method A

Project Name: beach comber model Street: lot 21 callista village City, State, Zip: sarasota , fl , Owner: Design Location: FL, Sarasota	Builder Name: livoli homes Permit Office: Permit Number: Jurisdiction:
---	---

<table style="width:100%;"> <tr> <td>1. New construction or existing</td> <td>New (From Plans)</td> </tr> <tr> <td>2. Single family or multiple family</td> <td>Single-family</td> </tr> <tr> <td>3. Number of units, if multiple family</td> <td>1</td> </tr> <tr> <td>4. Number of Bedrooms</td> <td>2</td> </tr> <tr> <td>5. Is this a worst case?</td> <td>No</td> </tr> <tr> <td>6. Conditioned floor area (ft²)</td> <td>1975</td> </tr> <tr> <td>7. Windows</td> <td>Description Area</td> </tr> <tr> <td>a. U-Factor:</td> <td>Dbl, U=0.40 269.00 ft²</td> </tr> <tr> <td>SHGC:</td> <td>SHGC=0.28</td> </tr> <tr> <td>b. U-Factor:</td> <td>N/A ft²</td> </tr> <tr> <td>SHGC:</td> <td></td> </tr> <tr> <td>c. U-Factor:</td> <td>N/A ft²</td> </tr> <tr> <td>SHGC:</td> <td></td> </tr> <tr> <td>d. U-Factor:</td> <td>N/A ft²</td> </tr> <tr> <td>SHGC:</td> <td></td> </tr> <tr> <td>e. U-Factor:</td> <td>N/A ft²</td> </tr> <tr> <td>SHGC:</td> <td></td> </tr> <tr> <td>8. Floor Types</td> <td>Insulation Area</td> </tr> <tr> <td>a. Slab-On-Grade Edge Insulation</td> <td>R=0.0 1975.00 ft²</td> </tr> <tr> <td>b. N/A</td> <td>R= ft²</td> </tr> <tr> <td>c. N/A</td> <td>R= ft²</td> </tr> </table>	1. New construction or existing	New (From Plans)	2. Single family or multiple family	Single-family	3. Number of units, if multiple family	1	4. Number of Bedrooms	2	5. Is this a worst case?	No	6. Conditioned floor area (ft ²)	1975	7. Windows	Description Area	a. U-Factor:	Dbl, U=0.40 269.00 ft ²	SHGC:	SHGC=0.28	b. U-Factor:	N/A ft ²	SHGC:		c. U-Factor:	N/A ft ²	SHGC:		d. U-Factor:	N/A ft ²	SHGC:		e. U-Factor:	N/A ft ²	SHGC:		8. Floor Types	Insulation Area	a. Slab-On-Grade Edge Insulation	R=0.0 1975.00 ft ²	b. N/A	R= ft ²	c. N/A	R= ft ²	<table style="width:100%;"> <tr> <td>9. Wall Types</td> <td>Insulation Area</td> </tr> <tr> <td>a. Concrete Block - Int Insul, Exterior</td> <td>R=4.2 1629.60 ft²</td> </tr> <tr> <td>b. Frame - Wood, Adjacent</td> <td>R=13.0 208.43 ft²</td> </tr> <tr> <td>c. N/A</td> <td>R= ft²</td> </tr> <tr> <td>d. N/A</td> <td>R= ft²</td> </tr> <tr> <td>10. Ceiling Types</td> <td>Insulation Area</td> </tr> <tr> <td>a. Under Attic (Unvented)</td> <td>R=20.0 1975.00 ft²</td> </tr> <tr> <td>b. N/A</td> <td>R= ft²</td> </tr> <tr> <td>c. N/A</td> <td>R= ft²</td> </tr> <tr> <td>11. Ducts</td> <td></td> </tr> <tr> <td>a. Sup: Interior Ret: Interior AH: Interior Sup. R= 6,</td> <td>395 ft²</td> </tr> <tr> <td>12. Cooling systems</td> <td></td> </tr> <tr> <td>a. Central Unit</td> <td>Cap: 30.0 kBtu/hr SEER: 14</td> </tr> <tr> <td>13. Heating systems</td> <td></td> </tr> <tr> <td>a. Electric Heat Pump</td> <td>Cap: 30.0 kBtu/hr HSPF: 8.2</td> </tr> <tr> <td>14. Hot water systems</td> <td></td> </tr> <tr> <td>a. Electric</td> <td>Cap: 80 gallons EF: 0.92</td> </tr> <tr> <td>b. Conservation features</td> <td>Solar:FEF=2.3</td> </tr> <tr> <td>15. Credits</td> <td>None</td> </tr> </table>	9. Wall Types	Insulation Area	a. Concrete Block - Int Insul, Exterior	R=4.2 1629.60 ft ²	b. Frame - Wood, Adjacent	R=13.0 208.43 ft ²	c. N/A	R= ft ²	d. N/A	R= ft ²	10. Ceiling Types	Insulation Area	a. Under Attic (Unvented)	R=20.0 1975.00 ft ²	b. N/A	R= ft ²	c. N/A	R= ft ²	11. Ducts		a. Sup: Interior Ret: Interior AH: Interior Sup. R= 6,	395 ft ²	12. Cooling systems		a. Central Unit	Cap: 30.0 kBtu/hr SEER: 14	13. Heating systems		a. Electric Heat Pump	Cap: 30.0 kBtu/hr HSPF: 8.2	14. Hot water systems		a. Electric	Cap: 80 gallons EF: 0.92	b. Conservation features	Solar:FEF=2.3	15. Credits	None
1. New construction or existing	New (From Plans)																																																																																
2. Single family or multiple family	Single-family																																																																																
3. Number of units, if multiple family	1																																																																																
4. Number of Bedrooms	2																																																																																
5. Is this a worst case?	No																																																																																
6. Conditioned floor area (ft ²)	1975																																																																																
7. Windows	Description Area																																																																																
a. U-Factor:	Dbl, U=0.40 269.00 ft ²																																																																																
SHGC:	SHGC=0.28																																																																																
b. U-Factor:	N/A ft ²																																																																																
SHGC:																																																																																	
c. U-Factor:	N/A ft ²																																																																																
SHGC:																																																																																	
d. U-Factor:	N/A ft ²																																																																																
SHGC:																																																																																	
e. U-Factor:	N/A ft ²																																																																																
SHGC:																																																																																	
8. Floor Types	Insulation Area																																																																																
a. Slab-On-Grade Edge Insulation	R=0.0 1975.00 ft ²																																																																																
b. N/A	R= ft ²																																																																																
c. N/A	R= ft ²																																																																																
9. Wall Types	Insulation Area																																																																																
a. Concrete Block - Int Insul, Exterior	R=4.2 1629.60 ft ²																																																																																
b. Frame - Wood, Adjacent	R=13.0 208.43 ft ²																																																																																
c. N/A	R= ft ²																																																																																
d. N/A	R= ft ²																																																																																
10. Ceiling Types	Insulation Area																																																																																
a. Under Attic (Unvented)	R=20.0 1975.00 ft ²																																																																																
b. N/A	R= ft ²																																																																																
c. N/A	R= ft ²																																																																																
11. Ducts																																																																																	
a. Sup: Interior Ret: Interior AH: Interior Sup. R= 6,	395 ft ²																																																																																
12. Cooling systems																																																																																	
a. Central Unit	Cap: 30.0 kBtu/hr SEER: 14																																																																																
13. Heating systems																																																																																	
a. Electric Heat Pump	Cap: 30.0 kBtu/hr HSPF: 8.2																																																																																
14. Hot water systems																																																																																	
a. Electric	Cap: 80 gallons EF: 0.92																																																																																
b. Conservation features	Solar:FEF=2.3																																																																																
15. Credits	None																																																																																

Glass/Floor Area: 0.136 Total As-Built Modified Loads: 26.32
 Total Baseline Loads: 43.74

PASS

<p>I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.</p> <p>PREPARED BY: <u><i>Paul J. [Signature]</i></u> DATE: <u>4-22-10</u></p> <p>I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.</p> <p>OWNER/AGENT: _____ DATE: _____</p>	<p>Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.</p> <div style="text-align: center;">  </div> <p>BUILDING OFFICIAL: _____ DATE: _____</p>
--	---

- Compliance requires certification by the air handler unit manufacturer that the air handler enclosure qualifies as certified factory-sealed in accordance with N1110.A.3.
- Compliance requires an air distribution system test report, by a Florida Class 1 Rater, confirming system leakage to outdoors is not greater than 59 cfm at 25 pascals pressure difference in accordance with N1110.A.2.

PROJECT										
Title:	beach comber model	Bedrooms:	2	Address Type:	Street Address					
Building Type:	FLAsBullt	Conditioned Area:	1975	Lot #						
Owner:		Total Stories:	1	SubDivision:						
# of Units:	1	Worst Case:	No	PlatBook:						
Bullder Name:	tivoli homes	Rotate Angle:	0	Street:	lot 21 callista village					
Permit Office:		Cross Ventilation:		County:	sarasota					
Jurisdiction:		Whole House Fan:		City, State, Zip:	sarasota , fl ,					
Family Type:	Single-family									
New/Exlstng:	New (From Plans)									
Comment:										
CLIMATE										
✓	Design Locallon	TMY Site	IECC Zone	Design Temp 97.5 %	2.5 %	Int Design Temp Winter	Summer	Heating Degree Days	Design Moisture	Dally Temp Range
_____	FL, Sarasota	FL_SARASOTA_BRADE	2	39	90	75	70	604	52	Medlum
FLOORS										
✓	#	Floor Type	Perimeter	R-Value	Area	Tile	Wood	Carpet		
_____	1	Slab-On-Grade Edge Insulatio	197 ft	0	1975 ft²	0.5	0	0.5		
ROOF										
✓	#	Type	Materials	Roof Area	Gable Area	Roof Color	Solar Absor.	Tested	Deck Insul.	Pitch
_____	1	Hip	Metal	2209 ft²	0 ft²	Light	0.96	No	0	26.6 deg
ATTIC										
✓	#	Type	Ventilation	Vent Ratio (1 in)	Area	RBS	IRCC			
_____	1	No attic	Unvented	0	1975 ft²	N	Y			
CEILING										
✓	#	Ceiling Type	R-Value	Area	Framing Frac	Truss Type				
_____	1	Under Attic (Unvented)	20	1975 ft²	0.11	Wood				
WALLS										
✓	#	Ornt	Adjacent To	Wall Type	Cavity R-Value	Area	Sheathing R-Value	Framing Fraction	Solar Absor.	
_____	1	E	Garage	Frame - Wood	13	174.19 ft²		0	0.01	
_____	2	S	Garage	Frame - Wood	13	34.24 ft²		0	0.01	
_____	3	E	Exterior	Concrete Block - Int Insul	4.2	40.4 ft²		0	0.5	
_____	4	N	Exterior	Concrete Block - Int Insul	4.2	27.99 ft²		0	0.5	
_____	5	SE	Exterior	Concrete Block - Int Insul	4.2	51.31 ft²		0	0.5	
_____	6	E	Exterior	Concrete Block - Int Insul	4.2	80.89 ft²		0	0.5	
_____	7	N	Exterior	Concrete Block - Int Insul	4.2	597.12 ft²		0	0.5	
_____	8	W	Exterior	Concrete Block - Int Insul	4.2	202.18 ft²		0	0.5	
_____	9	S	Exterior	Concrete Block - Int Insul	4.2	77.72 ft²		0	0.5	

WALLS													
✓	#	Ornt	Adjacent To	Wall Type	Cavity R-Value	Area	Sheathing R-Value	Framing Fraction	Solar Absor.				
✓	10	W	Exterior	Concrete Block - Int Insul	4.2	143.03 ft ²		0	0.6				
✓	11	S	Exterior	Concrete Block - Int Insul	4.2	408.93 ft ²		0	0.5				
DOORS													
✓	#	Ornt	Door Type	Storms	U-Value	Area							
✓	1	E	Insulated	None	0.460000	17.77777							
✓	2	E	Insulated	None	0.460000	24 ft ²							
WINDOWS													
Orientation shown is the entered, as Built orientation.													
✓	#	Ornt	Frame	Panes	NFRC	U-Factor	SHGC	Storms	Area	Overhang		Int Shade	Screening
✓	1	SE	Metal	Low-E Double	Yes	0.4	0.28	N	15 ft ²	19 ft 0 in	0 ft 6 in	HERS 2006	None
✓	2	E	Metal	Low-E Double	Yes	0.4	0.28	N	15 ft ²	6 ft 0 in	0 ft 6 in	HERS 2006	None
✓	3	N	Metal	Low-E Double	Yes	0.4	0.28	N	9 ft ²	1 ft 0 in	0 ft 6 in	HERS 2006	None
✓	4	N	Metal	Low-E Double	Yes	0.4	0.28	N	21.66666	1 ft 0 in	0 ft 6 in	HERS 2006	None
✓	5	N	Metal	Low-E Double	Yes	0.4	0.28	N	30 ft ²	1 ft 0 in	0 ft 6 in	HERS 2006	None
✓	6	N	Metal	Low-E Double	Yes	0.4	0.28	N	6 ft ²	1 ft 0 in	0 ft 6 in	HERS 2006	None
✓	7	W	Metal	Low-E Double	Yes	0.4	0.28	N	21.66666	1 ft 0 in	0 ft 6 in	HERS 2006	None
✓	8	W	Metal	Low-E Double	Yes	0.4	0.28	N	96 ft ²	9 ft 6 in	0 ft 6 in	HERS 2006	None
✓	9	S	Metal	Low-E Double	Yes	0.4	0.28	N	18 ft ²	1 ft 0 in	0 ft 6 in	HERS 2006	None
✓	10	S	Metal	Low-E Double	Yes	0.4	0.28	N	15 ft ²	1 ft 0 in	0 ft 6 in	HERS 2006	None
✓	11	S	Metal	Low-E Double	Yes	0.4	0.28	N	21.66666	1 ft 0 in	0 ft 6 in	HERS 2006	None
INFILTRATION & VENTING													
✓	Method	SLA	CFM 50	ACH 50	ELA	EqLA	---- Forced Ventilation ----		Run Time	Fan			
✓	Default	0.00036	1865	6.07	102.4	192.5	Supply CFM	Exhaust CFM	0	0	0	0	0
GARAGE													
✓	#	Floor Area	Ceiling Area	Exposed Wall Perimeter	Avg. Wall Height	Exposed Wall Insulation							
✓	1	426.6 ft ²	426.6 ft ²	58.33 ft	9.33 ft	(invalid)							
COOLING SYSTEM													
✓	#	System Type	Subtype	Efficiency	Capacity	Air Flow	SHR	Ducts					
✓	1	Central Unit	None	SEER: 14	30 kBtu/hr	900 cfm	0.76	sys#1					

HEATING SYSTEM																								
✓	#	System Type	Subtype	Efficiency	Capacity	Ducts																		
	1	Electric Heat Pump	None	HSPF: 8.2	30 kBtu/hr	sys#1																		
HOT WATER SYSTEM																								
✓	#	System Type	EF	Cap	Use	SetPnt	Conservation																	
	1	Electric	0.92	80 gal	50 gal	120 deg	Solar																	
SOLAR HOT WATER SYSTEM																								
✓	FSEC Cert #	Company Name	System Model #	Collector Model #	Collector Area	Storage Volume	FEF																	
	00139c	solene	slcr-40	s9205	40.06 ft²	80 gal.	2.3																	
DUCTS																								
✓	#	---- Supply ----		---- Return ----		Leakage Type	Air Handler	CFM 25	Percent Leakage	QN	RLF													
	1	Interior	6	396 ft²	Interior	98.75 ft	Prop. Leak Free	Interior	59.25 cfm	6.58 %	0.03	0.60												
TEMPERATURES																								
Programable Thermostat: N						Ceiling Fans:																		
Cooling	<input checked="" type="checkbox"/>	Jan	<input checked="" type="checkbox"/>	Feb	<input checked="" type="checkbox"/>	Mar	<input checked="" type="checkbox"/>	Apr	<input checked="" type="checkbox"/>	May	<input checked="" type="checkbox"/>	Jun	<input checked="" type="checkbox"/>	Jul	<input checked="" type="checkbox"/>	Aug	<input checked="" type="checkbox"/>	Sep	<input checked="" type="checkbox"/>	Oct	<input checked="" type="checkbox"/>	Nov	<input checked="" type="checkbox"/>	Dec
Heating	<input checked="" type="checkbox"/>	Jan	<input checked="" type="checkbox"/>	Feb	<input checked="" type="checkbox"/>	Mar	<input checked="" type="checkbox"/>	Apr	<input checked="" type="checkbox"/>	May	<input checked="" type="checkbox"/>	Jun	<input checked="" type="checkbox"/>	Jul	<input checked="" type="checkbox"/>	Aug	<input checked="" type="checkbox"/>	Sep	<input checked="" type="checkbox"/>	Oct	<input checked="" type="checkbox"/>	Nov	<input checked="" type="checkbox"/>	Dec
Ventling	<input checked="" type="checkbox"/>	Jan	<input checked="" type="checkbox"/>	Feb	<input checked="" type="checkbox"/>	Mar	<input checked="" type="checkbox"/>	Apr	<input checked="" type="checkbox"/>	May	<input checked="" type="checkbox"/>	Jun	<input checked="" type="checkbox"/>	Jul	<input checked="" type="checkbox"/>	Aug	<input checked="" type="checkbox"/>	Sep	<input checked="" type="checkbox"/>	Oct	<input checked="" type="checkbox"/>	Nov	<input checked="" type="checkbox"/>	Dec
Thermostat Schedule: HERS 2006 Reference																								
Schedule Type		Hours																						
		1	2	3	4	5	6	7	8	9	10	11	12											
Cooling (WD)	AM	78	78	78	78	78	78	78	78	78	78	78	78											
	PM	78	78	78	78	78	78	78	78	78	78	78	78											
Cooling (WEH)	AM	78	78	78	78	78	78	78	78	78	78	78	78											
	PM	78	78	78	78	78	78	78	78	78	78	78	78											
Heating (WD)	AM	68	68	68	68	68	68	68	68	68	68	68	68											
	PM	68	68	68	68	68	68	68	68	68	68	68	68											
Heating (WEH)	AM	68	68	68	68	68	68	68	68	68	68	68	68											
	PM	68	68	68	68	68	68	68	68	68	68	68	68											

FORM 1100A-08

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: lot 21 callista village sarasota, fl,	PERMIT #:
---	-----------

INFILTRATION REDUCTION COMPLIANCE CHECKLIST

COMPONENTS	SECTION	REQUIREMENTS FOR EACH PRACTICE	CHECK
Exterior Windows & Doors	N1106.AB.1.1	Maximum: .3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area.	
Exterior & Adjacent Walls	N1106.AB.1.2.1	Caulk, gasket, weatherstrip or seal between: windows/doors & frames, surrounding wall; foundation & wall sole or sill plate; joints between exterior wall panels at corners; utility penetrations; between wall panels & top/bottom plates; between walls and floor. EXCEPTION: Frame walls where a continuous infiltration barrier is installed that extends from, and is sealed to, the foundation to the top plate.	
Floors	N1106.AB.1.2.2	Penetrations/openings > 1/8" sealed unless backed by truss or joint members. EXCEPTION: Frame floors where a continuous infiltration barrier is installed that is sealed to the perimeter, penetrations and seams.	
Ceilings	N1106.AB.1.2.3	Between walls & ceilings; penetrations of ceiling plane to top floor; around shafts, chases, soffits, chimneys, cabinets sealed to continuous air barrier; gaps in gyp board & top plate; attic access. EXCEPTION: Frame ceilings where a continuous infiltration barrier is installed that is sealed at the perimeter, at penetrations and seams.	
Recessed Lighting Fixtures	N1106.AB.1.2.4	Type IC rated with no penetrations, sealed; or Type IC or non-IC rated, installed inside a sealed box with 1/2" clearance & 3" from insulation; or Type IC with < 2.0 cfm from conditioned space, tested.	
Multi-story Houses	N1106.AB.1.2.5	Air barrier on perimeter of floor cavity between floors.	
Additional Infiltration reqts	N1106.AB.1.3	Exhaust fans vented to outdoors, dampers; combustion space heaters comply with NFPA, have combustion air.	

OTHER PRESCRIPTIVE MEASURES (must be met or exceeded by all residences.)

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Water Heaters	N1112.AB.3	Comply with efficiency requirements in Table N112.ABC.3. Switch or clearly marked circuit breaker (electric) or cutoff (gas) must be provided. External or built-in heat trap required.	
Swimming Pools & Spas	N1112.AB.2.3	Spas & heated pools must have covers (except solar heated). Non-commercial pools must have a pump timer. Gas spa & pool heaters must have a minimum thermal efficiency of 78%. Heat pump pool heaters shall have a minimum COP of 4.0.	
Shower heads	N1112.AB.2.4	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.	
Air Distribution Systems	N1110.AB	All ducts, fittings, mechanical equipment and plenum chambers shall be mechanically attached, sealed, insulated and installed in accordance with the criteria of Section N1110.AB. Ducts in unconditioned attics: R-6 min. insulation.	
HVAC Controls	N1107.AB.2	Separate readily accessible manual or automatic thermostat for each system.	
Insulation	N1104.AB.1 N1102.B.1.1	Ceilings-Min. R-19. Common walls-frame R-11 or CBS R-3 both sides. Common ceiling & floors R-11.	

**Docket No. 100002-EG
Florida Power & Light Co.
Exhibit AS-1
Appendix A
Page 2A – 2E**

Savings Quoted: “Replacing an older system with a more energy efficient one can save the average household \$400 per year in cooling costs”, Page 2B and 2C. “High efficiency A/C systems can reduce your cooling costs up to \$400 per year and keep your home more comfortable”, Page 2D.

Annual cooling costs to run a 3-ton (36,000 BTU/Hour) A/C system, produced in the 1990’s, with a 10 SEER will be \$1,210, page 2D. If the system is replaced with a new 15 SEER system, the cost drops to \$810, which represents a savings of \$400 per year, page 2D.

These costs are based on 2,800 annual cooling hours and 12 cents per kWh (average for South Florida).

SAVE MONEY UPGRADING YOUR AIR CONDITIONING SYSTEM



FPL®

FPL rebates up to \$1,930 are available when you replace your existing Air Conditioning System with a higher efficiency one.

You'll save money and stay cooler by installing a new A/C System with an FPL Participating Independent Contractor. Replacing an older system with a more energy efficient one can save the average household \$400 per year in cooling costs.* You'll save on your electric bill now and for years to come.

Plus, FPL rebates from \$125 to \$1,930 are available for replacing your older A/C system with a newer, more energy efficient system.**

FPL rebates are only available through FPL Participating Independent Contractors.

*Annual savings based upon replacing a 3 Ton 10 SEER system with a 3 Ton 15 SEER system

**Rebate amounts are subject to change without prior notice. For specific rebate information contact an FPL representative or an FPL Participating Independent Contractor

To qualify for the rebate, you must:

- Choose an FPL Participating Independent Contractor
- Replace the entire A/C system

The rebate is applied to the contractor invoice so you don't have to send in any rebate forms. Rebate savings are immediate.

1-800-DIAL-FPL
(1-800-342-5375)

www.FPL.com/guide

The list of FPL's participating independent contractors is merely a compilation of businesses which have agreed to comply with FPL's Program Standards and is not a recommendation by FPL of a particular independent contractor. The decision to select, hire and the management of the participating independent contractor is the sole responsibility of the home owner. FPL DOES NOT MAKE AND EXPRESSLY DISCLAIMS ANY WARRANTY, GUARANTEE, OR PROMISE, WHETHER EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, THE AMOUNT OF ENERGY SAVINGS TO BE ACHIEVED, THE SUITABILITY OR QUALITY OF MATERIALS TO BE INSTALLED BY OR THE WORKMANSHIP OF THE PARTICIPATING INDEPENDENT CONTRACTOR SELECTED AND HIRED BY THE HOME OWNER

Need A New A/C System?

Contact a FPL Participating Independent Contractor For Substantial Rebates



FPL®

Benefits to You

If your old A/C system isn't working as well as it should, FPL can help you. Replacing an older system with a more energy efficient one can save the average household \$400 per year in cooling costs.*

- FPL Rebates from \$125 - \$1,930 available for replacing your old A/C system with a new energy efficient system**
- Rebates are only available through FPL Participating Independent Contractors

To find an FPL Participating Independent Contractor call or visit us on our website.

For a customer to qualify for the rebate, they must:

- ~ Choose an FPL Participating Independent Contractor
- ~ Replace the entire A/C system

The rebate is applied to the contractor invoice so you don't have to send in any rebate forms. Rebate savings are immediate!

1-800-DIAL-FPL
(1-800-342-5375)

www.fpl.com/guide

* Annual savings based upon replacing a 3 Ton 10 SEER system with a 3 Ton 15 SEER system

**Rebate amounts are subject to change without prior notice. For specific rebate information contact an FPL representative or an FPL Participating Independent Contractor



Don't break a sweat

Stay cool by installing a new A/C system with an FPL Participating Independent Contractor. You'll save money on the cost of the system thanks to FPL rebates. You'll save on your electric bill now and for years to come. And of course, you'll make your home a more comfortable place to stretch out. High efficiency A/C systems can reduce your cooling costs up to \$400 per year and keep your home more comfortable. Plus, by using less energy you are doing something good for the environment as well as for yourself. For more information on how a new A/C system can save you money, visit www.FPL.com/guide or call us at 1-800-DIAL-FPL.

Annual Cooling Cost Comparison

Size of cooling capacity in:

Cooling Efficiency in SEER (Years produced)

A/C System (tons)	BTU/Hour	9 (1980's)	10 (1990's)	11	12	13	14	15	16	17	18	19	20
2	24,000	\$900	\$810	\$730	\$670	\$620	\$580	\$540	\$500	\$470	\$450	\$420	\$400
2.5	30,000	\$1,120	\$1,010	\$920	\$840	\$780	\$720	\$670	\$630	\$590	\$560	\$530	\$500
3	36,000	\$1,340	\$1,210	\$1,100	\$1,010	\$930	\$860	\$810	\$760	\$710	\$670	\$640	\$600
3.5	42,000	\$1,570	\$1,410	\$1,280	\$1,180	\$1,090	\$1,010	\$940	\$880	\$830	\$780	\$740	\$710
4	48,000--	\$1,790	\$1,610	\$1,470	\$1,340	\$1,240	\$1,150	\$1,080	\$1,010	\$950	\$900	\$850	\$810
4.5	54,000	\$2,020	\$1,810	\$1,650	\$1,510	\$1,400	\$1,300	\$1,210	\$1,130	\$1,070	\$1,010	\$950	\$910
5	60,000	\$2,240	\$2,020	\$1,830	\$1,680	\$1,550	\$1,440	\$1,340	\$1,260	\$1,190	\$1,120	\$1,060	\$1,010

Example: Annual cooling cost to run a 3-ton (36,000 BTU/Hour) produced in the 1990s with a 10 SEER will be \$1,210.

If replaced with a new 15 SEER system, the cost drops to \$810 - a savings of \$400 per year.

Costs based on 2,800 annual cooling hours and 12 cents per kWh (average for South Florida)



FPL

POWERING TODAY. EMPOWERING TOMORROW.®

Docket No. 100002-EG
Exhibit No. _____
Florida Power & Light Co.
(AS-2)
Table of Contents
Page 1 of 1

Schedules - Based on Current DSM Plan

Sponsored By

C-1, Pages 1 - 3, of 3 (AS-2)

Terry J. Keith

C-2, Pages 1 - 3, of 6 (AS-2)

Anita Sharma

C-2, Pages 4 - 6, of 6, Line 1 (AS-2)

Anita Sharma

C-2, Pages 4 - 6, of 6, Lines 2 - 10 (AS-2)

Terry J. Keith

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 100002-EG **EXHIBIT** 3

PARTY FLORIDA POWER & LIGHT (DIRECT)

DESCRIPTION TERRY J. KEITH/ANITA SHARMA (AS-2)

DATE 01/26/11

**Energy Conservation Cost Recovery
 Summary of ECCR Calculation
 for the Period:
 January 2011 through December 2011**

	<u>TOTAL COSTS</u>
1. Projected Costs (Schedule C-2, pg. 3, line 23, AS-2)	\$ 181,326,381
2. True-up Over/(Under) Recoveries (Schedule C-3, pg 7, line 11, AS-3)	<u>(53,333,303)</u>
3. Subtotal (line 1 minus line 2)	234,659,685
4. Less Load Management Incentives Not Subject To Revenue Taxes (Schedule C-2, pg 3 of 6, Incentives Column, Program Nos. 3,8,11,12, AS-2)	<u>88,714,577</u>
5. Project Costs Subject To Revenue Taxes (line 3 minus line 4)	145,945,108
6. Revenue Tax Multiplier	1.00072
7. Subtotal (line 5 * line 6)	<u>146,050,188</u>
8. Total Recoverable Costs (line 7+ line 4)	<u>\$ 234,764,765</u>

Costs are split in proportion to the current period split of demand-related (38.29%) and energy-related (61.71%) costs. The allocation of ECCR costs between demand and energy is shown on schedule C-2, page 2, and is consistent with the methodology set forth in Order No. PSC-93-1845-FOF-EG.

9. Total Cost	234,764,765
10. Energy Related Costs	89,891,429
11. Demand-Related Costs (total)	144,873,337
12. Demand costs allocated on 12 CP (Line 11/13 * 12)	133,729,234
13. Demand Costs allocated on 1/13 th (Line 11/13)	11,144,103

FLORIDA POWER & LIGHT COMPANY
CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS
JANUARY 2011 THROUGH DECEMBER 2011

Rate Class	(1) AVG 12CP Load Factor at Meter (%)	(2) Projected Sales at Meter (kwh)	(3) Projected AVG 12 CP at Meter (kW)	(4) Demand Loss Expansion Factor	(5) Energy Loss Expansion Factor	(6) Projected Sales at Generation (kwh)	(7) Projected AVG 12 CP at Generation (kW)	(8) Percentage of Sales at Generation (%)	(9) Percentage of Demand at Generation (%)
RS1/RST1	63.207%	51,937,791,952	9,380,304	1.08577530	1.06671356	55,402,746,952	10,184,902	50.94562%	56.15680%
GS1/GST1/MIES1	66.464%	5,916,481,523	1,016,181	1.08577530	1.06671356	6,311,191,068	1,103,344	5.80346%	6.08354%
GSD1/GSDT1/HLFT1 (21-499 kW)	76.006%	24,983,108,880	3,752,274	1.08569164	1.06664979	26,648,227,841	4,073,813	24.50439%	22.46191%
OS2	67.825%	13,470,304	2,267	1.05612737	1.04404188	14,063,561	2,394	0.01293%	0.01320%
GSLD1/GSLDT1/CS1/CST1/HLFT2 (500-1,999 kW)	79.376%	11,197,980,511	1,610,444	1.08463232	1.06586957	11,935,586,672	1,746,740	10.97537%	9.63105%
GSLD2/GSLDT2/CS2/CST2/HLFT3 (2,000+ kW)	88.611%	2,112,911,852	272,202	1.07667781	1.05974513	2,239,148,045	293,074	2.05901%	1.61593%
GSLD3/GSLDT3/CS3/CST3	90.919%	243,243,788	30,541	1.03054203	1.02436840	249,171,250	31,474	0.22913%	0.17354%
ISST1D	70.728%	0	0	1.05612737	1.04404188	0	0	0.00000%	0.00000%
ISST1T	139.551%	0	0	1.03054203	1.02436840	0	0	0.00000%	0.00000%
SST1T	139.551%	129,164,990	10,566	1.03054203	1.02436840	132,312,534	10,889	0.12167%	0.06004%
SST1D1/SST1D2/SST1D3	70.728%	7,233,373	1,167	1.05612737	1.04404188	7,551,945	1,233	0.00694%	0.00680%
CILC D/CILC G	90.365%	3,223,049,150	407,156	1.07583393	1.05948563	3,414,774,259	438,032	3.14006%	2.41519%
CILC T	94.857%	1,524,897,373	183,513	1.03054203	1.02436840	1,562,056,682	189,118	1.43639%	1.04275%
MET	71.410%	92,301,968	14,755	1.05612737	1.04404188	96,367,120	15,583	0.08861%	0.08592%
QL1/SL1/PL1	203.422%	626,961,667	35,184	1.08577530	1.06671356	668,788,512	38,202	0.61498%	0.21064%
SL2, GSCU1	100.228%	62,621,669	7,132	1.08577530	1.06671356	66,799,384	7,744	0.06143%	0.04270%
TOTAL		102,071,219,000	16,723,686			108,748,785,825	18,136,542	100.00%	100.00%

(1) AVG 12 CP load factor based on 2010 load research data per Order No. PSC-10-0153-FOF-EI issued in Docket Nos. 080677-EI and 090130-EI on March 17, 2010.

(2) Projected kwh sales for the period January 2011 through December 2011

(3) Calculated: Col (2)/(8760 hours * Col (1)) , 8760 hours = annual hours

(4) Based on 2010 demand losses as approved in Order No. PSC-10-0153-FOF-EI issued in Docket Nos. 080677-EI and 090130-EI on March 17, 2010.

(5) Based on 2010 energy losses as approved in Order No. PSC-10-0153-FOF-EI issued in Docket Nos. 080677-EI and 090130-EI on March 17, 2010.

(6) Col (2) * Col (5)

(7) Col (3) * Col (4)

(8) Col (6) / total for Col (6)

(9) Col (7) / total for Col (7)

Note: Totals may not add due to rounding.

**FLORIDA POWER & LIGHT COMPANY
CALCULATION OF ENERGY CONSERVATION FACTORS
JANUARY 2011 THROUGH DECEMBER 2011**

Rate Class	(1) Percentage of Sales at Generation (%)	(2) Percentage of Demand at Generation (%)	(3) Demand Allocation 12CP (\$)	(4) 1/13 th (\$)	(5) Energy Allocation (\$)	(6) Total Conservation Costs (\$)	(7) Projected Sales at Meter (kwh)	(8) Billing KW Load Factor (%)	(9) Projected Billed KW at Meter (kw)	(10) Conservation Recovery Factor (\$/KW)	(11) Conservation Recovery Factor (\$/kwh)
RS1/RS1	50.94562%	56.15680%	\$75,098,061	\$5,677,433	\$45,795,749	\$126,571,243	51,937,791,952	-	-	-	0.00244
GS1/GST1	5.80346%	6.08354%	\$8,135,473	\$646,743	\$5,216,812	\$13,899,028	5,916,481,523	-	-	-	0.00237
GSD1/GSDT1/HLTF(21-499 kW)	24.50439%	22.46191%	\$30,038,135	\$2,730,795	\$22,027,347	\$54,796,277	24,983,106,880	48.67059%	70,316,457	0.78	-
OS2	0.01293%	0.01320%	\$17,652	\$1,441	\$11,625	\$30,718	13,470,304	-	-	-	0.00228
GSLD1/GSLDT1/CS1/CST1/HLTF(500-1,999 kW)	10.97537%	9.63105%	\$12,879,534	\$1,223,107	\$9,865,921	\$23,968,562	11,197,980,511	63.68015%	24,088,668	1.00	-
GSLD2/GSLDT2/CS2/CST2/HLTF(2,000+ kW)	2.05901%	1.61593%	\$2,160,972	\$229,458	\$1,850,873	\$4,241,303	2,112,911,852	68.37874%	4,232,884	1.00	-
GSLD3/GSLDT3/CS3/CST3	0.22913%	0.17354%	\$232,073	\$25,534	\$205,964	\$463,571	243,243,788	73.56846%	482,926	1.02	-
ISST1D	0.00000%	0.00000%	\$0	\$0	\$0	\$0	0	52.36474%	0	**	-
ISST1T	0.00000%	0.00000%	\$0	\$0	\$0	\$0	0	14.03656%	0	**	-
SST1T	0.12167%	0.06004%	\$80,290	\$13,559	\$109,369	\$203,218	129,164,990	14.03656%	1,260,554	**	-
SST1D1/SST1D2/SST1D3	0.00694%	0.00680%	\$9,091	\$774	\$6,242	\$16,107	7,233,373	52.36474%	18,923	**	-
CILC D/CILC G	3.14008%	2.41519%	\$3,229,815	\$349,931	\$2,822,642	\$6,402,388	3,223,049,150	74.83495%	5,899,831	1.09	-
CILC T	1.43639%	1.04275%	\$1,394,456	\$160,073	\$1,291,191	\$2,845,720	1,524,897,373	81.55360%	2,561,384	1.11	-
MET	0.08861%	0.08592%	\$114,901	\$9,875	\$79,657	\$204,433	92,301,968	59.46021%	212,648	0.96	-
OL1/SL1/PL1	0.61498%	0.21064%	\$281,681	\$68,535	\$552,819	\$903,035	626,961,667	-	-	-	0.00144
SL2, GSCU1	0.06143%	0.04270%	\$57,100	\$6,845	\$55,216	\$119,161	62,621,669	-	-	-	0.00190
TOTAL			\$138,729,234	\$11,144,103	\$89,891,429	\$234,764,765	102,071,219,000		109,044,285		

Notes - There are currently no customers taking service on Schedules ISST1(D) or ISST1(T). Should any customer begin taking service on these schedules during the period, they will be billed using the applicable SST1 Factor.

- Totals may not add due to rounding.

- (1) Obtained from Schedule C-1, page 2 of 3, Col (8)
- (2) Obtained from Schedule C-1, page 2 of 3, Col (9)
- (3) Total from C-1, page 1, line 12 X Col (2)
- (4) Total from C-1, page 1, line 13 X Col (1)
- (5) Total from C-1, page 1, line 10 X Col (1)
- (6) Total Conservation Costs
- (7) Projected kwh sales for the period January 2011 through December 2011, From C-1 Page 2, Total of Column 2
- (8) Col (6) / (7) * (730)
- (9) Col (7)/(8)
- (10) Col (6)/(9)
- (11) Col (6)/(7)

ENERGY CONSERVATION FACTORS FOR STANDBY RATES		
Demand	(C-1 pg 3 of 3, total col 6)/(C-1, pg 2 of 3, total col 7) * (10) (C-1, pg 2 of 3, col 4)	
Charge (RDD)	12 months	
Sum of Daily		
Demand	(C-1 pg 3 of 3, total col 6)/(C-1, pg 2 of 3, total col 7) * (21 cook days) (C-1, pg 2 of 3, col 4)	
Charge (DDC)	12 months	
CAPACITY RECOVERY FACTOR		
	RDC	SDD
	** (\$/kw)	** (\$/kw)
ISST1D	\$0.11	\$0.05
ISST1T	\$0.11	\$0.05
SST1T	\$0.11	\$0.05
SST1D1/SST1D2/		
SST1D3	\$0.11	\$0.05

FLORIDA POWER & LIGHT COMPANY
CONSERVATION PROGRAM COSTS
For the Period: January through June 2011 Projection

	Program Title	January	February	March	April	May	June	Sub-Total (6 Mo.)
1.	Residential Home Energy Survey	493,015	367,857	413,340	392,274	1,324,274	1,427,572	\$ 4,418,333
2.	Residential Building Envelope	477,199	435,036	556,617	674,985	613,671	722,278	\$ 3,479,786
3.	Residential Load Management ("On Call")	3,715,143	3,635,243	3,471,984	5,259,068	5,636,990	5,826,882	\$ 27,545,310
4.	Res. Duct System Testing & Repair	94,967	102,574	145,250	182,296	156,970	163,270	\$ 844,727
5.	Residential Air Conditioning	2,265,717	1,753,683	1,717,485	2,163,023	2,530,351	2,961,425	\$ 13,391,683
6.	Residential New Construction (BuildSmart®)	131,598	140,024	142,805	143,366	137,869	170,795	\$ 866,457
7.	Residential Low Income Weatherization	14,832	15,587	15,699	14,213	13,254	14,511	\$ 88,085
8.	Business On Call	64,661	57,483	58,471	480,864	461,353	465,375	\$ 1,568,207
9.	Cogeneration & Small Power Production	68,338	44,736	44,736	44,736	44,736	44,736	\$ 292,018
10.	Business Efficient Lighting	9,770	9,713	9,767	9,680	9,785	9,802	\$ 58,526
11.	Commercial/Industrial Load Control	2,498,039	2,462,408	2,454,144	2,475,765	2,498,204	2,505,580	\$ 14,894,140
12.	Commercial/Industrial Demand Reduction	656,680	655,418	661,057	843,508	841,968	846,672	\$ 4,505,303
13.	Business Energy Evaluation	282,015	201,429	395,705	237,700	313,306	265,962	\$ 1,696,118
14.	Business Heating, Ventilating & Air-Conditioning	406,678	429,459	493,708	412,748	424,368	415,469	\$ 2,582,429
15.	Business Custom Incentive	5,230	4,901	4,912	8,713	4,912	4,912	\$ 33,581
16.	Business Building Envelope	53,559	53,253	53,566	53,649	53,725	56,992	\$ 324,744
17.	Business Water Heating	15,885	15,414	15,323	15,435	15,326	15,438	\$ 92,820
18.	Business Refrigeration	19,007	19,174	18,099	18,542	18,099	18,099	\$ 111,019
19.	Conservation Research & Development	46,435	45,685	45,707	45,707	45,707	45,707	\$ 274,948
20.	Common Expenses	1,642,818	1,246,820	2,281,597	1,258,648	1,254,222	1,326,017	\$ 9,010,122
21.	Total All Programs	\$ 12,960,984	\$ 11,695,897	\$ 12,999,971	\$ 14,714,920	\$ 16,399,101	\$ 17,307,492	\$ 86,078,364
22.	LESS: Included in Base Rates	(144,370)	(99,656)	(143,075)	(101,718)	(100,914)	(102,250)	\$ (691,981)
23.	Recoverable Conservation Expenses	\$ 12,816,615	\$ 11,596,240	\$ 12,856,896	\$ 14,613,203	\$ 16,298,187	\$ 17,205,242	\$ 85,386,384
	Totals may not add due to rounding							

FLORIDA POWER & LIGHT COMPANY
CONSERVATION PROGRAM COSTS
For the Period: July through December 2011 Projection

	Program Title	July	August	September	October	November	December	Sub-Total (6 Mo.)	Total (12 Mo.)	Demand Costs	Energy Costs
1.	Residential Home Energy Survey	\$ 1,488,586	\$ 1,742,060	\$ 1,147,391	\$ 1,018,812	\$ 386,506	\$ 417,219	\$ 6,200,574	\$ 10,618,905		\$ 10,618,905
2.	Residential Building Envelope	715,055	736,258	657,101	804,357	581,877	348,312	\$ 3,842,961	\$ 7,322,747		\$ 7,322,747
3.	Residential Load Management ("On Call")	5,922,648	5,998,758	5,880,473	5,791,544	3,959,048	3,608,887	\$ 31,161,357	\$ 58,706,669	\$ 58,706,669	
4.	Res. Duct System Testing & Repair	125,039	110,884	95,494	93,350	88,799	79,950	\$ 593,517	\$ 1,438,244		\$ 1,438,244
5.	Residential Air Conditioning	3,414,178	3,212,461	3,553,622	3,463,715	2,976,301	1,903,199	\$ 18,523,476	\$ 31,915,159		\$ 31,915,159
6.	Residential New Construction (BuildSmart®)	126,732	140,576	139,543	135,415	132,316	133,872	\$ 808,454	\$ 1,674,911		\$ 1,674,911
7.	Residential Low Income Weatherization	15,020	13,954	13,944	11,862	11,862	11,858	\$ 78,500	\$ 166,596		\$ 166,596
8.	Business On Call	470,427	475,908	474,345	479,868	95,125	66,336	\$ 2,062,008	\$ 3,630,214	\$ 3,630,214	
9.	Cogeneration & Small Power Production	44,736	68,338	44,736	44,736	44,736	44,641	\$ 291,923	\$ 583,941		\$ 583,941
10.	Business Efficient Lighting	9,739	9,848	9,799	9,703	9,731	9,724	\$ 58,545	\$ 117,071		\$ 117,071
11.	Commercial/Industrial Load Control	2,542,830	2,547,706	2,524,370	2,514,684	2,506,884	2,501,315	\$ 15,137,787	\$ 30,031,927	\$ 30,031,927	
12.	Commercial/Industrial Demand Reduction	854,888	863,880	858,173	862,453	683,393	686,709	\$ 4,809,496	\$ 9,314,799	\$ 9,314,799	
13.	Business Energy Evaluation	348,007	267,544	271,314	257,984	208,069	217,535	\$ 1,571,454	\$ 3,267,572		\$ 3,267,572
14.	Business Heating, Ventilating & Air-Conditioning	413,872	416,629	412,940	392,089	411,577	378,993	\$ 2,426,101	\$ 5,008,530		\$ 5,008,530
15.	Business Custom Incentive	8,691	5,260	4,934	7,484	4,912	4,912	\$ 36,193	\$ 69,774		\$ 69,774
16.	Business Building Envelope	53,300	53,676	53,502	53,288	53,270	54,991	\$ 322,027	\$ 646,771		\$ 646,771
17.	Business Water Heating	15,326	16,062	15,326	15,437	15,325	15,315	\$ 92,791	\$ 185,611		\$ 185,611
18.	Business Refrigeration	18,098	19,546	18,099	19,206	18,541	18,084	\$ 111,574	\$ 222,593		\$ 222,593
19.	Conservation Research & Development	45,707	46,507	45,707	45,707	45,708	45,708	\$ 275,044	\$ 549,992		\$ 549,992
20.	Common Expenses	1,286,849	1,728,970	1,297,154	1,296,594	1,287,984	1,310,699	\$ 8,208,250	\$ 17,218,370	\$ 10,580,798	\$ 6,637,572
21.	Total All Programs	\$ 17,919,729	\$ 18,474,827	\$ 17,517,967	\$ 17,318,287	\$ 13,522,964	\$ 11,858,260	\$ 96,612,033	\$ 182,690,393	\$ 112,264,406	\$ 70,425,987
22.	LESS: Included in Base Rates	(105,547)	(154,886)	(104,292)	(103,137)	(102,066)	(102,102)	\$ (672,030)	\$ (1,364,012)	\$ (361,647)	\$ (1,002,365)
23.	Recoverable Conservation Expenses	\$ 17,814,182	\$ 18,319,940	\$ 17,413,675	\$ 17,215,149	\$ 13,420,898	\$ 11,756,158	\$ 95,940,003	\$ 181,326,381	\$ 111,902,762	\$ 69,423,624
	Totals may not add due to rounding										

FLORIDA POWER & LIGHT COMPANY
 CONSERVATION PROGRAM COSTS
 For the Period: January through June 2011 Projection

	Program Title	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Sub-Total	Program Revenues	Total for Period
1.	Residential Home Energy Survey	\$ 4,600	\$ 3,573,061	\$ 28,407	\$ 1,007,607	\$ 5,478,428	\$ -	\$ 185,870	\$ 340,932	\$ 10,618,905		\$ 10,618,905
2.	Residential Building Envelope		\$ 296,877		\$ 139,788		\$ 6,767,539	\$ 44,058	\$ 74,485	7,322,747		7,322,747
3.	Residential Load Management ("On Call")	\$ 7,760,023	\$ 2,412,920	\$ 363,733	\$ 326,652		\$ 47,098,733	\$ 123,541	\$ 621,067	58,706,669		58,706,669
4.	Res. Duct System Testing & Repair		\$ 131,748	\$ -	\$ 500,912		\$ 831,376	\$ 969	\$ (26,761)	1,438,244		1,438,244
5.	Residential Air Conditioning		\$ 610,009	\$ 9,310	\$ 327,994		\$ 30,707,162	\$ 13,456	\$ 247,237	31,915,159		31,915,159
6.	Residential New Construction (BuildSmart®)		\$ 644,333		\$ 373,446		\$ 59,967	\$ 14,269	\$ 582,896	1,674,911		1,674,911
7.	Residential Low Income Weatherization		\$ 35,789		\$ 10,872		\$ 92,184	\$ 3,741	\$ 24,010	166,596		166,596
8.	Business On Call	\$ 445,150	\$ 21,503	\$ 57	\$ 6,158		\$ 3,140,907	\$ 9,128	\$ 7,311	3,630,214		3,630,214
9.	Cogeneration & Small Power Production		\$ 613,636		\$ 4,686				\$ (34,381)	583,941		583,941
10.	Business Efficient Lighting		\$ 23,504		\$ 4,525		\$ 81,000	\$ 2,805	\$ 5,236	117,071		117,071
11.	Commercial/Industrial Load Control		\$ 338,197	\$ 305	\$ 1,362		\$ 29,540,646	\$ 61,003	\$ 90,414	30,031,927		30,031,927
12.	Commercial/Industrial Demand Reduction		\$ 184,962	\$ 1,200	\$ 17,329		\$ 8,934,291	\$ 40,390	\$ 136,626	9,314,799		9,314,799
13.	Business Energy Evaluation		\$ 1,509,647	\$ 41,180	\$ 659,081	\$ 556,827		\$ 245,581	\$ 255,256	3,267,572		3,267,572
14.	Business Heating, Ventilating & Air-Conditioning		\$ 573,697		\$ 28,717		\$ 4,265,900	\$ 36,805	\$ 103,411	5,008,530		5,008,530
15.	Business Custom Incentive		\$ 3,672		\$ 4,124		\$ 61,800	\$ 92	\$ 85	69,774		69,774
16.	Business Building Envelope		\$ 23,850		\$ 16,135		\$ 598,500	\$ 3,120	\$ 5,167	646,771		646,771
17.	Business Water Heating		\$ 61,860		\$ 2,418		\$ 114,000	\$ 2,914	\$ 4,419	185,611		185,611
18.	Business Refrigeration		\$ 75,120		\$ 36		\$ 118,200	\$ 3,483	\$ 25,753	222,593		222,593
19.	Conservation Research & Development		\$ 20,625		\$ 529,003				\$ 364	549,992		549,992
20.	Common Expenses	\$ 1,191,232	\$ 13,372,519	\$ 1,155	\$ 1,340,324			\$ 239,964	\$ 1,073,175	17,218,370		17,218,370
21.	Total All Programs	\$ 9,401,005	\$ 24,527,529	\$ 445,347	\$ 5,301,169	\$ 6,035,255	\$ 132,412,195	\$ 1,031,190	\$ 3,536,703	\$ 182,690,393		\$ 182,690,393
22.	LESS: Included in Base Rates		\$ (1,364,012)							(1,364,012)		\$ (1,364,012)
23.	Recoverable Conservation Expenses	\$ 9,401,005	\$ 23,163,517	\$ 445,347	\$ 5,301,169	\$ 6,035,255	\$ 132,412,195	\$ 1,031,190	\$ 3,536,703	\$ 181,326,381		\$ 181,326,381
	Totals may not add due to rounding											

FLORIDA POWER & LIGHT COMPANY
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN
Residential Home Energy Survey Program
For the Period January through December 2011

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)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1.
2.	Depreciation Base	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	n/a	2.
3.	Depreciation Expense (a)	311	311	311	311	311	311	311	311	311	311	311	311	311	3,733	3.
4.	Cumulative Investment (Line 2)	\$ 11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	n/a	4.
5.	Less: Accumulated Depreciation (c)	311	622	933	1,244	1,556	1,867	2,178	2,489	2,800	3,111	3,422	3,733	4,044	n/a	5.
6.	Net Investment (Line 4 - 5)	\$ 10,889	\$ 10,578	\$ 10,267	\$ 9,956	\$ 9,644	\$ 9,333	\$ 9,022	\$ 8,711	\$ 8,400	\$ 8,089	\$ 7,778	\$ 7,467	\$ 7,156	n/a	6.
7.	Average Net Investment	10,733	10,422	10,111	9,800	9,489	9,178	8,867	8,556	8,244	7,933	7,622	7,311	n/a	7.	
8.	Return on Average Net Investment															8.
a.	Equity Component (b)		42	41	40	38	37	36	35	34	32	31	30	29		8a.
b.	Equity Comp. grossed up for taxes (Line 8a/.61425)		68	66	64	63	61	59	57	55	53	51	49	47	691	8b.
c.	Debt Component (Line 7 * 1.9473% / 12)		17	17	16	16	15	15	14	14	13	13	12	12	176	8c.
9.	Total Return Requirements (Line 8b + 8c)		86	83	81	78	76	73	71	68	66	63	61	59	866	9.
10.	Total Depreciation & Return (Line 3 + 9)	\$ 397	\$ 395	\$ 392	\$ 390	\$ 387	\$ 385	\$ 382	\$ 380	\$ 377	\$ 375	\$ 372	\$ 370	\$ 4,600	10.	

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

(b) Monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.

Totals may not add due to rounding

FLORIDA POWER & LIGHT COMPANY
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN
Residential Load Management ("On Call") & Business On Call Programs
For the Period January through December 2011

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)	\$ -	\$ 48,247	\$ 620,448	\$ 620,448	\$ 620,448	\$ 620,448	\$ 620,448	\$ 620,448	\$ 620,448	\$ 620,448	\$ 620,448	\$ 48,247	\$ 48,242	\$ 5,108,316	1.	
2.	Depreciation Base		32,206,562	32,254,809	32,875,257	33,495,705	34,116,153	34,736,601	35,357,049	35,977,497	36,597,945	37,218,389	37,266,636	37,314,878	n/a	2.	
3.	Depreciation Expense (a)		536,778	537,200	543,030	553,371	563,711	574,052	584,393	594,734	605,075	615,415	620,730	621,534	6,950,021	3.	
4.	Cumulative Investment (Line 2)	\$ 32,206,562	32,206,562	32,254,809	32,875,257	33,495,705	34,116,153	34,736,601	35,357,049	35,977,497	36,597,945	37,218,389	37,266,636	37,314,878	n/a	4.	
5.	Loss: Accumulated Depreciation (c)		18,298,402	18,835,178	19,372,378	19,915,408	20,468,778	21,032,490	21,606,542	22,190,935	22,785,689	23,390,743	24,006,158	24,626,889	25,248,423	n/a	5.
6.	Net Investment (Line 4 - 5)	\$ 13,908,160	\$ 13,371,384	\$ 12,882,431	\$ 12,959,850	\$ 13,028,927	\$ 13,083,664	\$ 13,130,060	\$ 13,166,115	\$ 13,191,829	\$ 13,207,202	\$ 13,212,231	\$ 12,639,748	\$ 12,066,455	n/a	6.	
7.	Average Net Investment		13,639,772	13,126,908	12,921,141	12,893,388	13,053,295	13,106,862	13,148,087	13,178,972	13,199,516	13,209,717	12,925,989	12,353,102	n/a	7.	
8.	Return on Average Net Investment															8.	
a.	Equity Component (b)		53,445	51,435	50,829	50,912	51,155	51,357	51,518	51,639	51,720	51,780	50,648	48,403		8a.	
b.	Equity Comp. grossed up for taxes (Line 8a/.61425)		87,008	83,737	82,424	82,885	83,280	83,609	83,872	84,069	84,200	84,265	82,455	78,800	1,000,602	8b.	
c.	Debt Component (Line 7 * 1.9473% / 12)		22,135	21,302	20,968	21,085	21,186	21,270	21,337	21,387	21,420	21,437	20,976	20,047	254,550	8c.	
9.	Total Return Requirements (Line 8b + 8c)		109,143	105,039	103,392	103,970	104,466	104,878	105,208	105,455	105,620	105,701	103,431	98,847	1,255,152	9.	
10.	Total Depreciation & Return (Line 3 + 9)	\$ 645,919	\$ 642,239	\$ 646,422	\$ 657,341	\$ 668,177	\$ 678,931	\$ 689,801	\$ 700,189	\$ 710,694	\$ 721,117	\$ 724,161	\$ 720,381	\$ 8,205,173		10.	

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

(b) Monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.

ALLOCATION OF DEPRECIATION AND RETURN ON INVESTMENT BETWEEN PROGRAMS

Program	Category	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Residential On Call Program (94.6%)	Depreciation	507,790	508,170	513,442	523,224	533,007	542,789	552,572	562,354	572,136	581,919	587,190	587,951	6,572,545
	Return	103,249	99,367	97,810	98,359	98,830	99,223	99,537	99,773	99,830	100,010	97,853	93,527	1,187,477
	Total	\$ 611,039	\$ 607,537	\$ 611,252	\$ 621,584	\$ 631,837	\$ 642,012	\$ 652,108	\$ 662,127	\$ 672,067	\$ 681,928	\$ 685,053	\$ 681,478	\$ 7,760,023
Business On Call Program (5.4%)	Depreciation	28,996	29,029	29,588	30,146	30,705	31,263	31,821	32,380	32,938	33,497	33,540	33,583	377,476
	Return	5,894	5,872	5,582	5,611	5,638	5,656	5,672	5,683	5,690	5,692	5,588	5,320	67,875
	Total	\$ 34,880	\$ 34,701	\$ 35,170	\$ 35,757	\$ 36,340	\$ 36,919	\$ 37,493	\$ 38,063	\$ 38,628	\$ 39,189	\$ 39,108	\$ 38,904	\$ 445,150
Total	Depreciation	536,776	537,200	543,030	553,371	563,711	574,052	584,393	594,734	605,075	615,415	620,730	621,534	6,950,021
	Return	109,143	105,039	103,392	103,970	104,466	104,878	105,208	105,455	105,620	105,701	103,431	98,847	1,255,152
	Total	\$ 645,919	\$ 642,239	\$ 646,422	\$ 657,341	\$ 668,177	\$ 678,931	\$ 689,801	\$ 700,189	\$ 710,694	\$ 721,117	\$ 724,161	\$ 720,381	\$ 8,205,173

Totals may not add due to rounding

FLORIDA POWER & LIGHT COMPANY
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN
COMMON EXPENSES
For the Period January through December 2011

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)	\$ 192,418	\$ 192,418	\$ 192,418	\$ 192,418	\$ 192,418	\$ 192,418	\$ 192,418	\$ 192,418	\$ 192,418	\$ 192,418	\$ 192,418	\$ 192,418	\$ 192,418	\$ 2,309,016	1.
2.	Depreciation Base	3,838,975	4,031,393	4,223,811	4,416,229	4,608,647	4,801,065	4,993,483	5,185,901	5,378,319	5,570,737	5,763,155	5,955,573	n/a		2.
3.	Depreciation Expense (a)	68,068	71,295	69,371	67,447	70,654	73,861	77,068	80,275	83,482	86,688	89,895	93,102	93,102	931,224	3.
4.	Cumulative Investment (Line 2)	\$ 3,646,557	3,838,975	4,031,393	4,223,811	4,416,229	4,608,647	4,801,065	4,993,483	5,185,901	5,378,319	5,570,737	5,763,155	5,955,573	n/a	4.
5.	Less: Accumulated Depreciation (c)	1,655,791	1,723,879	1,795,174	1,864,544	1,931,991	2,002,644	2,076,505	2,153,573	2,233,847	2,317,329	2,404,017	2,493,913	2,587,015	n/a	5.
6.	Net Investment (Line 4 - 5)	\$ 1,990,766	\$ 2,115,096	\$ 2,236,219	\$ 2,359,266	\$ 2,484,238	\$ 2,606,002	\$ 2,724,559	\$ 2,839,910	\$ 2,952,053	\$ 3,080,990	\$ 3,166,719	\$ 3,269,242	\$ 3,368,558	n/a	6.
7.	Average Net Investment	2,052,931	2,175,657	2,297,743	2,421,752	2,545,120	2,665,281	2,782,235	2,895,982	3,006,522	3,113,855	3,217,981	3,318,900	n/a	7.	
8.	Return on Average Net Investment															8.
a.	Equity Component (b)	8,044	8,525	9,003	9,489	9,973	10,443	10,902	11,347	11,780	12,201	12,609	13,004			8a.
b.	Equity Comp. grossed up for taxes (Line 8a/.61425)	13,096	13,879	14,657	15,448	16,235	17,002	17,748	18,473	19,179	19,863	20,527	21,171	207,279		8b.
c.	Debt Component (Line 7 * 1.9473% /12)	3,331	3,531	3,729	3,930	4,130	4,325	4,515	4,700	4,879	5,053	5,222	5,386	52,731		8c.
9.	Total Return Requirements (Line 8b + 8c)	16,427	17,409	18,386	19,378	20,366	21,327	22,263	23,173	24,058	24,916	25,750	26,557	260,010		9.
10.	Total Depreciation & Return (Line 3 + 9)	\$ 84,515	\$ 88,704	\$ 87,757	\$ 86,825	\$ 91,019	\$ 95,188	\$ 99,330	\$ 103,448	\$ 107,539	\$ 111,605	\$ 115,645	\$ 119,660	\$ 1,191,234		10.

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

(b) Monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.

Totals may not add due to rounding

<u>Schedules - Based on Proposed DSM Plan</u>	<u>Sponsored By</u>
C-1, Pages 1 - 3, of 3 (AS-3)	Terry J. Keith
C-2, Pages 1 - 3, of 7 (AS-3)	Anita Sharma
C-2, Pages 4 - 7, of 7, Line 1 (AS-3)	Anita Sharma
C-2, Pages 4 - 7, of 7, Lines 2 - 10 (AS-3)	Terry J. Keith
C-3, Pages 1a - 1c, of 8 (AS-3)	Anita Sharma
C-3, Pages 2 - 4, of 8, Line 1 (AS-3)	Anita Sharma
C-3, Pages 2 - 4, of 8, Lines 2 - 10 (AS-3)	Terry J. Keith
C-3, Pages 5 - 6, of 8 (AS-3)	Anita Sharma
C-3, Pages 7 - 8, of 8 (AS-3)	Terry J. Keith
C-4, Page 1 of 1 (AS-3)	Terry J. Keith
C-5, Pages 1 - 37 (AS-3)	Anita Sharma

**Energy Conservation Cost Recovery
 Summary of ECCR Calculation
 for the Period:
 January 2011 through December 2011**

	<u>TOTAL COSTS</u>
1. Projected Costs (Schedule C-2, pg. 3, line 38 AS-3)	\$ 305,803,945
2. True-up Over/(Under) Recoveries (Schedule C-3, pg 7, line 11 AS-3)	<u>(53,333,303)</u>
3. Subtotal (line 1 minus line 2)	359,137,249
4. Less Load Management Incentives Not Subject To Revenue Taxes (Schedule C-2, pg 3 of 7, Incentives Column, Program Nos. 3, 13,15,16 AS-3)	<u>88,906,318</u>
5. Project Costs Subject To Revenue Taxes (line 3 minus line 4)	270,230,931
6. Revenue Tax Multiplier	1.00072
7. Subtotal (line 5 * line 6)	<u>270,425,497</u>
8. Total Recoverable Costs (line 7+ line 4)	<u>\$ 359,331,815</u>

Costs are split in proportion to the current period split of demand-related (35.27%) and energy-related (64.73%) costs. The allocation of ECCR costs between demand and energy is shown on schedule C-2, page 2, and is consistent with the methodology set forth in Order No. PSC-93-1845-FOF-EG.

9. Total Cost	359,331,815
10. Energy Related Costs	232,595,484
11. Demand-Related Costs (total)	126,736,331
12. Demand costs allocated on 12 CP (Line 11/13 * 12)	116,987,382
13. Demand Costs allocated on 1/13 th (Line 11/13)	9,748,949

FLORIDA POWER & LIGHT COMPANY
CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS
JANUARY 2011 THROUGH DECEMBER 2011

Rate Class	(1) AVG 12 CP Load Factor at Meter (%)	(2) Projected Sales at Meter (kwh)	(3) Projected AVG 12 CP at Meter (kW)	(4) Demand Loss Expansion Factor	(5) Energy Loss Expansion Factor	(6) Projected Sales at Generation (kwh)	(7) Projected AVG 12 CP at Generation (kW)	(8) Percentage of Sales at Generation (%)	(9) Percentage of Demand at Generation (%)
RS1/RST1	63.207%	51,937,791,952	9,380,304	1.08577530	1.06671356	55,402,746,952	10,184,902	50.94562%	56.15680%
GS1/GST1/WIES1	66.464%	5,916,481,523	1,016,181	1.08577530	1.06671356	6,311,191,068	1,103,344	5.80346%	6.08354%
GSD1/GSDT1/HLFT1 (21-499 KW)	76.006%	24,983,108,880	3,752,274	1.08569164	1.06664979	26,648,227,841	4,073,813	24.50439%	22.46191%
OS2	67.825%	13,470,304	2,267	1.05612737	1.04404188	14,063,561	2,394	0.01293%	0.01320%
GSLD1/GSLDT1/CS1/CST1/HLFT2 (500-1,999 KW)	79.376%	11,197,980,511	1,610,444	1.08463232	1.06586957	11,935,586,672	1,748,740	10.97537%	9.63105%
GSLD2/GSLDT2/CS2/CST2/HLFT3 (2,000+ KW)	88.611%	2,112,911,852	272,202	1.07667781	1.05974513	2,239,148,045	293,074	2.05901%	1.61593%
GSLD3/GSLDT3/CS3/CST3	90.919%	243,243,788	30,541	1.03054203	1.02436840	249,171,250	31,474	0.22913%	0.17354%
ISST1D	70.728%	0	0	1.05612737	1.04404188	0	0	0.00000%	0.00000%
ISST1T	139.551%	0	0	1.03054203	1.02436840	0	0	0.00000%	0.00000%
SST1T	139.551%	129,164,990	10,566	1.03054203	1.02436840	132,312,534	10,889	0.12167%	0.06004%
SST1D1/SST1D2/SST1D3	70.728%	7,233,373	1,167	1.05612737	1.04404188	7,551,945	1,233	0.00694%	0.00680%
CILC D/CILC G	90.365%	3,223,049,150	407,156	1.07583393	1.05948563	3,414,774,259	438,032	3.14006%	2.41519%
CILC T	94.857%	1,524,897,373	183,513	1.03054203	1.02436840	1,562,056,682	189,118	1.43639%	1.04275%
MET	71.410%	92,301,968	14,755	1.05612737	1.04404188	96,367,120	15,583	0.08861%	0.08592%
OL1/SL1/PL1	203.422%	626,961,667	35,184	1.08577530	1.06671356	668,788,512	38,202	0.61498%	0.21064%
SL2, GSCU1	100.228%	62,621,669	7,132	1.08577530	1.06671356	66,799,384	7,744	0.06143%	0.04270%
TOTAL		102,071,219,000	16,723,686			108,748,785,825	18,136,542	100.00%	100.00%

(1) AVG 12 CP load factor based on 2010 load research data per Order No. PSC-10-0153-FOF-EI issued in Docket Nos. 080677-EI and 090130-EI on March 17, 2010.

(2) Projected kwh sales for the period January 2011 through December 2011

(3) Calculated: Col (2)/(8760 hours * Col (1)) , 8760 hours = annual hours

(4) Based on 2010 demand losses as approved in Order No. PSC-10-0153-FOF-EI issued in Docket Nos. 080677-EI and 090130-EI on March 17, 2010.

(5) Based on 2010 energy losses as approved in Order No. PSC-10-0153-FOF-EI issued in Docket Nos. 080677-EI and 090130-EI on March 17, 2010.

(6) Col (2) * Col (5)

(7) Col (3) * Col (4)

(8) Col (6) / total for Col (6)

(9) Col (7) / total for Col (7)

Note: Totals may not add due to rounding.

**FLORIDA POWER & LIGHT COMPANY
CALCULATION OF ENERGY CONSERVATION FACTORS
JANUARY, 2011, THROUGH DECEMBER 2011**

Rate Class	(1) Percentage of Sales at Generation (%)	(2) Percentage of Demand at Generation (%)	(3) Demand Allocation 12CP (\$)	(4) 1/13 th (\$)	(5) Energy Allocation (\$)	(6) Total Conservation Costs (\$)	(7) Projected Sales at Meter (kwh)	(8) Billing KW Load Factor (%)	(9) Projected Billed KW at Meter (kw)	(10) Conservation Recovery Factor (\$/KW)	(11) Conservation Recovery Factor (\$/kwh)
RS1/RST1	50.34562%	56.15680%	\$65,696,373	\$4,966,663	\$118,497,219	\$189,160,255	51,937,791,952	-	-	-	0.00364
GS1/GST1	5.80346%	6.08354%	\$7,116,976	\$565,776	\$13,496,563	\$21,181,335	5,916,481,523	-	-	-	0.00358
GSD1/GSDT1/HLTF(21-499 KW)	24.50439%	22.46191%	\$26,277,596	\$2,368,921	\$56,996,107	\$85,662,924	24,963,108,680	48.67059%	70,316,457	1.22	-
OS2	0.01293%	0.01320%	\$15,442	\$1,261	\$30,080	\$46,783	13,470,304	-	-	-	0.00347
GSLD1/GSLDT1/CS1/CST1/HLTF(500-1,999 KW)	10.97537%	9.63105%	\$11,267,117	\$1,069,984	\$25,528,226	\$37,865,327	11,197,980,511	63.68015%	24,088,668	1.57	-
GSLD2/GSLDT2/CS2/CST2/HLTF(2,000+ KW)	2.05901%	1.81593%	\$1,890,435	\$200,732	\$4,789,164	\$6,880,331	2,112,911,852	68.37874%	4,232,894	1.63	-
GSLD3/GSLDT3/CS3/CST3	0.22913%	0.17354%	\$203,019	\$22,337	\$532,936	\$758,292	243,243,788	73.56846%	452,926	1.67	-
ISST1D	0.00000%	0.00000%	\$0	\$0	\$0	\$0	0	52.36474%	0	**	-
ISST1T	0.00000%	0.00000%	\$0	\$0	\$0	\$0	0	14.03656%	0	**	-
SST1T	0.12167%	0.06004%	\$70,236	\$11,861	\$282,994	\$365,093	129,164,990	14.03656%	1,260,554	**	-
SST1D1/SST1D2/SST1D3	0.00694%	0.00680%	\$7,953	\$677	\$16,152	\$24,782	7,233,373	52.36474%	18,923	**	-
CILC.D/CILC.G	3.14006%	2.41519%	\$2,825,468	\$306,123	\$7,303,632	\$10,435,223	3,223,049,150	74.83495%	5,899,631	1.77	-
CILC.T	1.43639%	1.04275%	\$1,219,881	\$140,033	\$3,340,978	\$4,700,892	1,524,897,373	81.55360%	2,561,384	1.84	-
MET	0.08861%	0.08592%	\$100,516	\$6,639	\$206,113	\$315,268	92,301,968	59.46021%	212,648	1.48	-
OL1/SL1/PL1	0.61498%	0.21064%	\$246,417	\$59,955	\$1,430,427	\$1,736,799	626,961,667	-	-	-	0.00277
SL2, GSCU1	0.06143%	0.04270%	\$49,952	\$5,986	\$142,873	\$198,813	62,621,669	-	-	-	0.00317
TOTAL			\$116,987,382	\$9,748,949	\$232,595,484	\$359,331,815	102,071,219,000		109,044,285		

Notes - There are currently no customers taking service on Schedules ISST1(D) or ISST1(T). Should any customer begin taking service on these schedules during the period, they will be billed using the applicable SST1 Factor.

- Totals may not add due to rounding.

(1). Obtained from Schedule C-1, page 2 of 3, Col (8)

(2). Obtained from Schedule C-1, page 2 of 3, Col (9)

(3). Total from C-1, page 1, line 12 X Col (2)

(4). Total from C-1, page 1, line 13 X Col (1)

(5). Total from C-1, page 1, line 10 X Col (1)

(6). Total Conservation Costs

(7). Projected kwh sales for the period January, 2011 through December 2011, From C-1, Page 2, Total of Column 2

(8). Col (6) / (7) * (730)

(9). Col (7) / (8)

(10). Col (6) / (9)

(11). Col (6) / (7)

ENERGY CONSERVATION FACTORS FOR STANDBY RATES	
Demand (DD) =	$(C-1 \text{ pg } 3 \text{ of } 3, \text{ total col } 6) / (C-1 \text{ pg } 2 \text{ of } 3, \text{ total col } 7) / (10) / (C-1 \text{ pg } 2 \text{ of } 3, \text{ col } 4)$
Charge (RDD)	12 months
Sum of Daily Demand (DDC) =	$(C-1 \text{ pg } 3 \text{ of } 3, \text{ total col } 6) / (C-1 \text{ pg } 2 \text{ of } 3, \text{ total col } 7) / (21 \text{ oppk days}) / (C-1 \text{ pg } 2 \text{ of } 3, \text{ col } 4)$
Charge (DDC)	12 months
CAPACITY RECOVERY FACTOR	
	RDC SDD
	** (\$/kw) ** (\$/kw)
ISST1D	\$0.17 \$0.08
ISST1T	\$0.17 \$0.08
SST1T	\$0.17 \$0.08
SST1D1/SST1D2/ SST1D3	\$0.17 \$0.08

FLORIDA POWER & LIGHT COMPANY
CONSERVATION PROGRAM COSTS
For the Period: January through June 2011 Projection

Program Title	January	February	March	April	May	June	Sub-Total (6 Mo.)
1. Residential Home Energy Survey	\$ 676,515	\$ 504,737	\$ 567,164	\$ 538,251	\$ 1,817,423	\$ 1,959,200	\$ 6,063,290
2. Residential Building Envelope	758,121	691,137	884,292	1,072,343	974,934	1,147,476	\$ 5,528,303
3. Residential Load Management ("On Call")	3,699,271	3,619,762	3,457,356	5,235,355	5,611,398	5,800,371	\$ 27,423,513
4. Res. Duct System Testing & Repair	426,277	483,351	856,130	823,472	709,071	737,531	\$ 3,815,832
5. Residential Air Conditioning	4,178,520	3,234,207	3,167,449	3,989,127	4,886,567	5,461,569	\$ 24,697,439
6. Residential Air-Conditioning Tune-Up & Maintenance	66,829	76,933	58,222	68,490	67,786	72,858	\$ 411,118
7. Residential New Construction (BuildSmart®)	562,528	598,544	610,430	612,831	589,332	730,077	\$ 3,703,742
8. Residential Refrigerator Replacement	76,750	56,883	73,097	216,742	225,117	232,617	\$ 881,206
9. Residential Low Income Weatherization	37,405	39,309	39,591	35,844	33,426	36,595	\$ 222,170
10. Residential Power Savers Energy Audit	118,514	121,193	111,789	106,439	131,440	131,440	\$ 720,815
11. Residential Power Savers Energy Efficiency	550,727	558,022	545,614	540,614	560,614	543,476	\$ 3,289,067
12. Cogeneration & Small Power Production	68,338	44,736	44,736	44,736	44,736	44,736	\$ 292,018
13. Business On Call	66,303	58,739	59,755	484,299	484,783	488,994	\$ 1,642,873
14. Business Efficient Lighting	541,647	538,489	541,477	536,677	543,027	543,429	\$ 3,244,746
15. Commercial/Industrial Load Control	2,498,039	2,462,408	2,454,144	2,475,765	2,498,204	2,505,580	\$ 14,894,140
16. Commercial/Industrial Demand Reduction	673,056	671,763	677,542	864,543	862,965	867,786	\$ 4,817,655
17. Business Energy Evaluation	549,101	392,195	770,463	462,617	610,026	517,844	\$ 3,302,446
18. Business Heating, Ventilating & Air-Conditioning	1,998,807	2,110,775	2,426,559	2,028,643	2,085,756	2,042,015	\$ 12,692,555
19. Business Custom Incentive	6,920	6,485	6,499	11,528	6,499	6,499	\$ 44,430
20. Business Building Envelope	1,762,904	1,752,829	1,783,149	1,765,883	1,768,384	1,875,894	\$ 10,689,043
21. Business Water Heating	71,017	68,911	68,506	69,006	68,517	69,017	\$ 414,974
22. Business Refrigeration	85,834	88,591	81,733	83,733	81,733	81,733	\$ 501,357
23. Business Motors	313	946	228	224	858	860	\$ 3,429
24. Residential Solar Water Heating Pilot	53,581	53,416	154,344	470,674	644,256	749,522	\$ 2,125,793
25. Residential Solar Water Heating (LINC) Pilot	4,160	5,181	2,912	23,729	153,818	179,768	\$ 369,568
26. Business Solar Water Heating Pilot	6,586	4,964	9,719	11,558	12,874	18,993	\$ 64,694
27. Residential Photovoltaic Pilot	22,699	29,391	90,008	276,036	380,277	439,722	\$ 1,238,133
28. Business Photovoltaic Pilot	20,970	26,136	65,401	195,999	267,076	309,882	\$ 885,464
29. Business Photovoltaics for Schools Pilot	24,031	34,553	27,442	28,599	29,376	30,316	\$ 174,317
30. Renewable Research and Demonstration Project	2,464	13,871	17,512	17,963	16,560	16,560	\$ 84,930
31. Conservation Research & Development	48,435	45,685	45,707	45,707	45,707	45,707	\$ 274,948
32. Residential Two-Story Home Wind Washing Rsch. Proj.	8,010	15,566	23,940	29,507	29,507	29,507	\$ 136,037
33. Res. Proactive Energy Info. Communications Rsch. Proj.	2,559	1,730	201,754	1,754	1,754	283,005	\$ 492,556
34. Business Building Retro-Commissioning Rsch. Proj.	11,008	23,066	35,941	44,507	44,507	44,507	\$ 203,536
35. Common Expenses	1,704,954	1,295,975	2,373,116	1,313,185	1,310,834	1,387,630	\$ 9,385,694
36. Total All Programs	\$ 21,381,193	\$ 19,708,479	\$ 22,113,721	\$ 24,526,560	\$ 27,379,142	\$ 29,432,716	\$ 144,541,833
37. LESS: Included in Base Rates	(202,841)	(140,018)	(201,022)	(142,913)	(141,785)	(143,662)	\$ (972,242)
38. Recoverable Conservation Expenses	\$ 21,178,351	\$ 19,568,460	\$ 21,912,699	\$ 24,383,668	\$ 27,237,357	\$ 29,289,054	\$ 143,569,591
Totals may not add due to rounding							

FLORIDA POWER & LIGHT COMPANY
 CONSERVATION PROGRAM COSTS
 For the Period: July through December 2011 Projection

Program Title	July	August	September	October	November	December	Sub-Total (6 Mo.)	Total (12 Mo.)	Demand Costs	Energy Costs
1. Residential Home Energy Survey	\$ 2,042,943	\$ 2,390,837	\$ 1,574,654	\$ 1,398,180	\$ 530,341	\$ 572,495	\$ 8,509,450	\$ 14,572,740		\$ 14,572,740
2. Residential Building Envelope	1,136,002	1,169,687	1,043,931	1,277,874	924,423	553,360	\$ 6,105,277	\$ 11,633,580		\$ 11,633,580
3. Residential Load Management ("On Call")	5,895,699	5,971,471	5,853,841	5,765,417	3,942,307	3,593,918	\$ 31,022,653	\$ 58,446,166	58,446,166	
4. Res. Duct System Testing & Repair	564,831	500,891	431,367	421,686	401,127	361,155	\$ 2,681,057	\$ 6,496,889		\$ 6,496,889
5. Residential Air Conditioning	6,296,553	5,924,540	6,553,722	6,387,911	6,489,005	3,509,951	\$ 34,161,682	\$ 58,859,121		\$ 58,859,121
6. Residential Air-Conditioning Tune-Up & Maintenance	79,051	82,729	84,143	97,404	75,204	61,344	\$ 479,875	\$ 890,993		\$ 890,993
7. Residential New Construction (BuildSmart®)	541,726	600,903	596,490	578,843	565,596	572,248	\$ 3,455,806	\$ 7,159,548		\$ 7,159,548
8. Residential Refrigerator Replacement	276,492	269,303	242,617	264,242	250,117	262,754	\$ 1,585,525	\$ 2,466,731		\$ 2,466,731
9. Residential Low Income Weatherization	37,880	35,191	35,166	29,916	29,914	29,914	\$ 197,972	\$ 420,142		\$ 420,142
10. Residential Power Savers Energy Audit	136,439	141,451	136,440	136,440	106,440	106,975	\$ 764,185	\$ 1,485,000		\$ 1,485,000
11. Residential Power Savers Energy Efficiency	540,614	543,501	540,614	540,614	540,614	540,602	\$ 3,246,559	\$ 6,545,626		\$ 6,545,626
12. Cogeneration & Small Power Production	44,736	68,338	44,736	44,736	44,736	44,641	\$ 291,923	\$ 583,941		\$ 583,941
13. Business On Call	494,293	500,045	498,365	504,161	98,213	67,851	\$ 2,162,928	\$ 3,805,801	\$ 3,805,801	
14. Business Efficient Lighting	539,927	546,003	543,297	537,927	539,525	539,139	\$ 3,245,818	\$ 6,490,564		\$ 6,490,564
15. Commercial/Industrial Load Control	2,542,830	2,547,706	2,524,370	2,514,684	2,506,884	2,501,315	\$ 15,137,787	\$ 30,031,927	\$ 30,031,927	
16. Commercial/Industrial Demand Reduction	876,207	885,423	879,574	883,961	700,435	703,834	\$ 4,929,434	\$ 9,547,089	\$ 9,547,089	
17. Business Energy Evaluation	677,592	520,925	528,266	502,311	407,071	423,554	\$ 3,059,719	\$ 6,362,165		\$ 6,362,165
18. Business Heating, Ventilating & Air Conditioning	2,034,168	2,047,716	2,029,586	1,927,106	2,022,888	1,862,740	\$ 11,924,204	\$ 24,616,759		\$ 24,616,759
19. Business Custom Incentive	11,499	6,960	6,528	9,902	6,499	6,499	\$ 47,887	\$ 92,317		\$ 92,317
20. Business Building Envelope	1,754,383	1,766,774	1,761,033	1,753,983	1,753,383	1,810,048	\$ 10,599,604	\$ 21,288,647		\$ 21,288,647
21. Business Water Heating	68,517	71,809	68,517	69,015	68,515	68,468	\$ 414,841	\$ 829,815		\$ 829,815
22. Business Refrigeration	81,732	88,269	81,733	86,732	83,732	81,666	\$ 503,864	\$ 1,005,221		\$ 1,005,221
23. Business Motors	857	954	863	857	857	857	\$ 5,245	\$ 8,674		\$ 8,674
24. Residential Solar Water Heating Pilot	849,377	906,110	843,942	565,342	333,550	167,799	\$ 3,666,120	\$ 5,791,913		\$ 5,791,913
25. Residential Solar Water Heating (LINC) Pilot	192,354	207,075	195,566	155,010	23,208	14,218	\$ 787,431	\$ 1,156,999		\$ 1,156,999
26. Business Solar Water Heating Pilot	22,774	39,468	36,704	32,935	26,006	18,092	\$ 175,979	\$ 240,673		\$ 240,673
27. Residential Photovoltaic Pilot	499,120	519,364	485,098	317,818	175,502	83,267	\$ 2,080,169	\$ 3,318,302		\$ 3,318,302
28. Business Photovoltaic Pilot	357,705	377,580	352,002	235,435	136,314	69,304	\$ 1,528,340	\$ 2,413,804		\$ 2,413,804
29. Business Photovoltaics for Schools Pilot	33,810	37,926	48,404	55,331	65,759	63,669	\$ 304,899	\$ 479,216		\$ 479,216
30. Renewable Research and Demonstration Project	31,783	82,714	81,875	81,875	132,118	81,877	\$ 492,242	\$ 577,172		\$ 577,172
31. Conservation Research & Development	45,707	46,507	45,707	45,707	45,708	45,708	\$ 275,044	\$ 549,992		\$ 549,992
32. Residential Two-Story Home Wind Washing Rsch. Proj.	29,507	30,344	29,507	29,507	29,507	15,591	\$ 163,963	\$ 300,000		\$ 300,000
33. Res. Proactive Energy Info. Communications Rsch. Proj.	1,755	2,631	1,755	1,755	281,126	1,755	\$ 290,777	\$ 783,333		\$ 783,333
34. Business Building Retro-Commissioning Rsch. Proj.	44,507	45,345	44,507	44,507	44,507	23,091	\$ 246,464	\$ 450,000		\$ 450,000
35. Common Expenses	1,349,172	1,810,546	1,364,278	1,365,880	1,359,109	1,384,858	\$ 8,633,843	\$ 18,019,537	6,333,938	11,685,599
36. Total All Programs	\$ 30,132,542	\$ 30,787,036	\$ 29,589,198	\$ 28,665,004	\$ 23,740,240	\$ 20,264,548	\$ 163,178,566	\$ 307,720,400	\$ 108,164,921	\$ 199,555,478
37. LESS: Included in Base Rates	(148,295)	(217,618)	(146,532)	(144,909)	(143,404)	(143,454)	\$ (944,212)	\$ (1,916,455)	(300,968)	(1,615,487)
38. Recoverable Conservation Expenses	\$ 29,984,247	\$ 30,569,418	\$ 29,442,666	\$ 28,520,095	\$ 23,596,836	\$ 20,121,093	\$ 162,234,354	\$ 305,803,945	\$ 107,863,953	\$ 197,939,990
Totals may not add due to rounding										

FLORIDA POWER & LIGHT COMPANY
 CONSERVATION PROGRAM COSTS
 For the Period: January through December 2011 Projection

Program Title	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Sub-Total	Program Revenues	Total for Period
1. Residential Home Energy Survey	\$ 4,600	\$ 4,904,029	\$ 38,988	\$ 1,382,941	\$ 7,519,146		\$ 255,107	\$ 467,929	\$ 14,572,740		\$ 14,572,740
2. Residential Building Envelope		578,707		272,490		10,551,304	85,884	145,195	11,633,580		11,633,580
3. Residential Load Management ("On Call")	7,760,023	2,268,277	341,929	307,071		47,068,895	116,135	583,836	58,446,166		58,446,166
4. Res. Duct System Testing & Repair		489,653		1,861,685		4,241,411	3,600	(99,460)	6,496,889		6,496,889
5. Residential Air Conditioning		1,965,561	30,000	1,056,858		54,968,698	43,359	796,645	58,859,121		58,859,121
6. Residential Air-Conditioning Tune-Up & Maintenance		84,466	4,000	385,151		357,418	10,616	49,342	890,993		890,993
7. Residential New Construction (BuildSmart®)		556,710		322,661		5,764,220	12,329	503,628	7,159,548		7,159,548
8. Residential Refrigerator Replacement		548,242		247,962		1,570,008	46,253	54,286	2,466,731		2,466,731
9. Residential Low Income Weatherization		59,226		17,992		297,000	6,191	39,733	420,142		420,142
10. Residential Power Savers Energy Audit		130,199	3,000	455,968		730,000	1,700	164,133	1,485,000		1,485,000
11. Residential Power Savers Energy Efficiency		74,358	3,000	266,128		6,096,026	5,116	100,998	6,545,626		6,545,626
12. Cogeneration & Small Power Production		613,636		4,686				(34,381)	583,941		583,941
13. Business On Call	445,150	150,824	400	43,192		3,050,933	64,025	51,277	3,805,801		3,805,801
14. Business Efficient Lighting		142,740		27,482		6,271,509	17,035	31,798	6,490,564		6,490,564
15. Commercial/Industrial Load Control		338,197	305	1,362		29,540,646	61,003	90,414	30,031,927		30,031,927
16. Commercial/Industrial Demand Reduction		146,433	950	13,719		9,245,844	31,977	108,166	9,547,089		9,547,089
17. Business Energy Evaluation		2,939,377	80,180	1,283,271	1,084,176		478,161	497,000	6,362,165		6,362,165
18. Business Heating, Ventilating & Air-Conditioning		906,532		45,377		23,443,287	58,157	163,406	24,616,759		24,616,759
19. Business Custom Incentive		11,935		13,404		68,402	300	276	92,317		92,317
20. Business Building Envelope		344,968		233,306		20,590,646	45,119	74,708	21,288,647		21,288,647
21. Business Water Heating		72,218		2,823		746,213	3,401	5,180	829,815		829,815
22. Business Refrigeration		117,412		57		842,056	5,444	40,252	1,005,221		1,005,221
23. Business Motors		2,447		109		5,071	255	792	8,674		8,674
24. Residential Solar Water Heating Pilot		418,129		737,734		4,588,310	30,059	17,681	5,791,913		5,791,913
25. Residential Solar Water Heating (LINC) Pilot		35,394		116,826		1,000,000	1,300	3,479	1,156,999		1,156,999
26. Business Solar Water Heating Pilot		55,066		114,405		62,551	2,533	6,118	240,673		240,673
27. Residential Photovoltaic Pilot		174,816		375,093		2,747,200	9,636	11,557	3,318,302		3,318,302
28. Business Photovoltaic Pilot		165,363		313,123		1,915,325	8,712	11,281	2,413,804		2,413,804
29. Business Photovoltaics for Schools Pilot	164,149	82,996		227,870			633	3,568	479,216		479,216
30. Renewable Research and Demonstration Project		21,718		552,514				2,940	577,172		577,172
31. Conservation Research & Development		20,625		529,003				364	549,992		549,992
32. Residential Two-Story Home Wind Washing Rsch. Proj.		21,718		278,282					300,000		300,000
33. Res. Proactive Energy Info. Communications Rsch. Proj.		22,712		760,621					783,333		783,333
34. Business Building Retro-Commissioning Rsch. Proj.		21,718		428,282					450,000		450,000
35. Common Expenses	1,374,513	13,888,063	1,200	1,361,997			249,215	1,114,549	18,019,537		18,019,537
36. Total All Programs	\$ 9,748,435	\$ 32,374,365	\$ 503,952	\$ 14,071,445	\$ 8,603,322	\$ 235,758,973	\$ 1,653,255	\$ 5,006,650	\$ 307,720,400		\$ 307,720,400
37. LESS: Included in Base Rates		(1,916,455)							(1,916,455)		(1,916,455)
38. Recoverable Conservation Expenses	\$ 9,748,435	\$ 30,457,910	\$ 503,952	\$ 14,071,445	\$ 8,603,322	\$ 235,758,973	\$ 1,653,255	\$ 5,006,650	\$ 305,803,945		\$ 305,803,945
Totals may not add due to rounding											

FLORIDA POWER & LIGHT COMPANY
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN
Residential Home Energy Survey Program
For the Period January through December 2011

Line No.	Description	Beginning of Period	Month												Total	Line No.		
			January	February	March	April	May	June	July	August	September	October	November	December				
1.	Investment (Net of Retirements)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	1.
2.	Depreciation Base	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	n/a	2.
3.	Depreciation Expense (a)	311	311	311	311	311	311	311	311	311	311	311	311	311	311	311	3,733	3.
4.	Cumulative Investment (Line 2)	\$ 11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	11,200	n/a	4.
5.	Less: Accumulated Depreciation (c)	311	622	933	1,244	1,556	1,867	2,178	2,489	2,800	3,111	3,422	3,733	4,044			n/a	5.
6.	Net Investment (Line 4 - 5)	\$ 10,889	\$ 10,578	\$ 10,267	\$ 9,956	\$ 9,644	\$ 9,333	\$ 9,022	\$ 8,711	\$ 8,400	\$ 8,089	\$ 7,778	\$ 7,467	\$ 7,156			n/a	6.
7.	Average Net Investment	10,733	10,422	10,111	9,800	9,489	9,178	8,867	8,556	8,244	7,933	7,622	7,311			n/a	7.	
8.	Return on Average Net Investment																8.	
a.	Equity Component (b)	42	41	40	38	37	36	35	34	32	31	30	29				8a.	
b.	Equity Comp. grossed up for taxes (Line 8a/61425)	68	66	64	63	61	59	57	55	53	51	49	47			691	8b.	
c.	Debt Component (Line 7 * 1.9473% / 12)	17	17	16	16	15	15	14	14	13	13	12	12			176	8c.	
9.	Total Return Requirements (Line 8b + 8c)	86	83	81	78	76	73	71	68	66	63	61	59			866	9.	
10.	Total Depreciation & Return (Line 3 + 9)	\$ 397	\$ 395	\$ 392	\$ 390	\$ 387	\$ 385	\$ 382	\$ 380	\$ 377	\$ 375	\$ 372	\$ 370	\$ 4,600			10.	

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

(b) Monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.

Totals may not add due to rounding

FLORIDA POWER & LIGHT COMPANY
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN
Residential Load Management ("On Call") & Business On Call Programs
For the Period January through December 2011

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)	\$ -	\$ 48,247	\$ 620,448	\$ 620,448	\$ 620,448	\$ 620,448	\$ 620,448	\$ 620,448	\$ 620,448	\$ 620,444	\$ 48,247	\$ 48,242	\$ 5,108,316	1.		
2.	Depreciation Base		32,206,562	32,254,809	32,875,257	33,495,705	34,116,153	34,736,601	35,357,049	35,977,497	36,597,945	37,218,389	37,266,636	37,314,878	n/a	2.	
3.	Depreciation Expense (a)		536,776	537,200	543,030	553,371	563,711	574,052	584,393	594,734	605,075	615,415	620,730	621,534	6,950,021	3.	
4.	Cumulative Investment (Line 2)	\$ 32,206,562	32,206,562	32,254,809	32,875,257	33,495,705	34,116,153	34,736,601	35,357,049	35,977,497	36,597,945	37,218,389	37,266,636	37,314,878	n/a	4.	
5.	Less: Accumulated Depreciation (c)		18,298,402	18,835,178	19,372,378	19,915,408	20,468,778	21,032,490	21,606,542	22,190,935	22,785,689	23,390,743	24,006,158	24,626,899	25,248,423	n/a	5.
6.	Net Investment (Line 4 - 5)	\$ 13,908,160	\$ 13,371,384	\$ 12,882,431	\$ 12,859,850	\$ 13,028,927	\$ 13,083,664	\$ 13,130,060	\$ 13,166,115	\$ 13,191,829	\$ 13,207,202	\$ 13,212,231	\$ 12,839,748	\$ 12,066,455	n/a	6.	
7.	Average Net Investment		13,639,772	13,126,908	12,921,141	12,993,388	13,055,295	13,106,862	13,148,087	13,178,972	13,199,516	13,209,717	12,925,989	12,353,102	n/a	7.	
8.	Return on Average Net Investment															8.	
a.	Equity Component (b)		53,445	51,435	50,629	50,912	51,155	51,357	51,518	51,639	51,720	51,760	50,848	48,403		8a.	
b.	Equity Comp. grossed up for taxes (Line 8a/81425)		87,008	83,737	82,424	82,885	83,280	83,609	83,872	84,069	84,200	84,285	82,455	78,800	1,000,802	8b.	
c.	Debt Component (Line 7 * 1.9473% / 12)		22,135	21,302	20,966	21,086	21,186	21,270	21,337	21,387	21,420	21,437	20,978	20,047	254,550	8c.	
9.	Total Return Requirements (Line 8b + 8c)		109,143	105,039	103,392	103,970	104,466	104,878	105,208	105,455	105,620	105,701	103,431	98,847	1,255,152	9.	
10.	Total Depreciation & Return (Line 3 + 9)	\$	\$ 645,919	\$ 642,239	\$ 646,422	\$ 657,341	\$ 668,177	\$ 678,931	\$ 689,601	\$ 700,189	\$ 710,694	\$ 721,117	\$ 724,161	\$ 720,381	\$ 8,205,173	10.	

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

(b) Monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.

ALLOCATION OF DEPRECIATION AND RETURN ON INVESTMENT BETWEEN PROGRAMS

Program	Depreciation	Return	Total
Residential On Call Program (94.6%)	507,790	103,249	611,039
Business On Call Program (5.4%)	28,986	5,894	34,880
Total	536,776	109,143	645,919

Month	Residential Depreciation	Residential Return	Business Depreciation	Business Return	Total
January	508,170	99,367	29,029	5,872	607,537
February	513,442	97,810	29,588	5,582	611,252
March	523,224	98,359	30,146	5,611	621,584
April	533,007	98,830	30,705	5,636	631,837
May	542,789	99,223	31,263	5,656	642,012
June	552,572	99,537	31,821	5,672	652,108
July	562,354	99,773	32,380	5,683	662,127
August	572,136	100,010	32,938	5,692	672,067
September	581,919	97,863	33,497	5,568	681,928
October	587,190	93,527	33,540	5,320	685,053
November	597,951	85,527	33,583	5,320	681,478
December	597,951	85,527	33,583	5,320	681,478
Total	6,572,545	1,187,477	377,476	67,875	7,760,023

Totals may not add due to rounding

FLORIDA POWER & LIGHT COMPANY
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN
Business Photovoltaic for Schools Pilot
For the Period January through December 2011

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)		\$ 18,357	\$ 217,136	\$ 26,329	\$ 26,329	\$ 39,974	\$ 39,974	\$ 39,974	\$ 46,316	\$ 285,584	\$ 285,584	\$ 353,809	\$ 149,134	\$ 1,528,500	1.
2.	Depreciation Base		18,357	235,493	261,822	288,151	328,125	368,099	408,073	454,389	739,973	1,025,557	1,379,366	1,528,500	n/a	2.
3.	Depreciation Expense (a)		306	3,925	4,964	4,803	5,469	6,135	6,801	7,573	12,333	17,093	22,989	25,475	117,265	3.
4.	Cumulative Investment (Line 2)	\$ -	18,357	235,493	261,822	288,151	328,125	368,099	408,073	454,389	739,973	1,025,557	1,379,366	1,528,500	n/a	4.
5.	Less: Accumulated Depreciation (c)	-	306	4,231	8,595	13,397	18,866	25,001	31,802	39,375	51,708	68,801	91,790	117,265	n/a	5.
6.	Net Investment (Line 4 - 5)	\$ -	\$ 18,051	\$ 231,262	\$ 253,227	\$ 274,754	\$ 309,259	\$ 343,098	\$ 376,271	\$ 415,014	\$ 688,265	\$ 956,756	\$ 1,287,576	\$ 1,411,235	n/a	6.
7.	Average Net Investment		9,026	124,657	242,245	263,991	292,007	326,179	359,685	395,642	551,639	822,511	1,122,166	1,349,405	n/a	7.
8.	Return on Average Net Investment															8.
a.	Equity Component (b)		35	488	949	1,034	1,144	1,278	1,409	1,550	2,161	3,223	4,397	5,287		8a.
b.	Equity Comp. grossed up for taxes (Line 8a/61425)		58	795	1,545	1,684	1,863	2,081	2,294	2,524	3,519	5,247	7,158	8,608	37,376	8b.
c.	Debt Component (Line 7 * 1.9473% / 12)		15	202	393	428	474	529	584	642	895	1,335	1,821	2,190	9,508	8c.
9.	Total Return Requirements (Line 8b + 8c)		72	997	1,938	2,112	2,337	2,610	2,878	3,166	4,414	6,582	8,979	10,798	46,884	9.
10.	Total Depreciation & Return (Line 3 + 9)		\$ 378	\$ 4,922	\$ 6,302	\$ 6,915	\$ 7,805	\$ 8,745	\$ 9,679	\$ 10,739	\$ 16,747	\$ 23,674	\$ 31,969	\$ 36,273	\$ 164,149	10.

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

(b) Monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-POF-EI.

Totals may not add due to rounding

FLORIDA POWER & LIGHT COMPANY
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN
COMMON EXPENSES
For the Period January through December 2011

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)	\$ 292,418	\$ 292,418	\$ 292,418	\$ 292,418	\$ 292,418	\$ 292,418	\$ 292,418	\$ 292,418	\$ 292,418	\$ 292,418	\$ 292,418	\$ 292,418	\$ 292,402	\$3,509,000	1.
2.	Depreciation Base	3,938,975	4,231,393	4,523,811	4,816,229	5,108,647	5,401,065	5,693,483	5,985,901	6,278,319	6,570,737	6,863,155	7,155,557	n/a		2.
3.	Depreciation Expense (a)	69,755	74,628	74,371	74,113	78,987	83,861	88,734	93,608	98,482	103,355	108,229	113,102	1,081,224		3.
4.	Cumulative Investment (Line 2)	\$ 3,646,557	3,938,975	4,231,393	4,523,811	4,816,229	5,108,647	5,401,065	5,693,483	5,985,901	6,278,319	6,570,737	6,863,155	7,155,557	n/a	4.
5.	Less: Accumulated Depreciation (c)	1,655,791	1,725,545	1,800,174	1,874,544	1,948,658	2,027,844	2,111,505	2,200,239	2,293,847	2,392,329	2,495,684	2,603,913	2,717,015	n/a	5.
6.	Net Investment (Line 4 - 5)	\$ 1,990,766	\$2,213,429	\$2,431,219	\$2,649,266	\$2,867,571	\$3,081,002	\$3,289,559	\$3,493,243	\$3,692,053	\$3,885,990	\$4,075,053	\$4,259,242	\$4,438,542	n/a	6.
7.	Average Net Investment	2,102,097	2,322,324	2,540,243	2,758,419	2,974,287	3,185,281	3,391,401	3,592,648	3,789,022	3,980,521	4,167,147	4,348,892	n/a	7.	
8.	Return on Average Net Investment															8.
a.	Equity Component (b)		8,237	9,100	9,953	10,806	11,654	12,481	13,289	14,077	14,847	15,597	16,328	17,040		8a.
b.	Equity Comp. grossed up for taxes (Line 8a/61425)		13,409	14,814	16,204	17,596	18,973	20,319	21,634	22,917	24,170	25,392	26,562	27,742	249,752	8b.
c.	Debt Component (Line 7 * 1.9473% / 12)		3,411	3,769	4,122	4,476	4,827	5,169	5,504	5,830	6,149	6,460	6,762	7,057	63,536	8c.
9.	Total Return Requirements (Line 8b + 8c)		16,821	18,583	20,327	22,072	23,800	25,488	27,137	28,748	30,319	31,851	33,345	34,799	313,289	9.
10.	Total Depreciation & Return (Line 3 + 9)	\$ 86,575	\$ 93,211	\$ 94,697	\$ 96,186	\$ 102,787	\$ 109,349	\$ 115,872	\$ 122,356	\$ 128,801	\$ 135,207	\$ 141,573	\$ 147,901	\$1,374,513		10.

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

(b) Monthly Equity Component of 4.7019% reflects a 10% return on equity per FPSC Order No PSC-10-0153-FOF-EI.

Totals may not add due to rounding

FLORIDA POWER & LIGHT COMPANY
 CONSERVATION PROGRAM COSTS
 January through June 2010: ACTUAL
 July through December 2010: ESTIMATED

Program Title	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Sub-Total	Program Revenues	Total for Period
1. Residential Home Energy Survey											
Actual		\$ 2,214,118	\$ 1,696	\$ 453,951	\$ 2,050,233		\$ 174,354	\$ 124,256	\$ 5,018,608		\$ 5,018,608
Estimated	355	2,307,509	42,072	1,247,225	4,987,700		239,111	255,499	9,079,471		9,079,471
Total	355	4,521,627	43,768	1,701,176	7,037,933		413,465	379,755	14,098,079		14,098,079
2. Residential Building Envelope											
Actual		148,857	28	69,943		2,407,559	5,014	5,052	2,636,453		2,636,453
Estimated		215,461		92,556		2,670,391	17,175	35,706	3,031,289		3,031,289
Total		364,318	28	162,499		5,077,950	22,189	40,758	5,667,742		5,667,742
3. Residential Load Management ("On Call")											
Actual	3,711,365	797,689	12,983	395,162		21,924,815	23,936	327,274	27,193,224		27,193,224
Estimated	3,707,669	1,078,714	17,324	936,749		25,018,654	51,260	1,036,482	31,846,852		31,846,852
Total	7,419,033	1,876,403	30,307	1,331,911		46,943,469	75,196	1,363,756	59,040,075		59,040,075
4. Duct System Testing & Repair											
Actual		405,095	327	13		623,572	19,921	(96,563)	952,365		952,365
Estimated		407,107	2,000	18,862		382,000	43,007	7,319	860,295		860,295
Total		812,202	2,327	18,875		1,005,572	62,928	(89,244)	1,812,660		1,812,660
5. Residential Air Conditioning											
Actual		613,130	70	2,637	19,656	26,428,845	30,969	40,885	27,136,192		27,136,192
Estimated		620,685		444,643		36,514,205	113,598	111,271	37,804,402		37,804,402
Total		1,233,815	70	447,280	19,656	62,943,050	144,567	152,156	64,940,594		64,940,594
6. Residential New Construction (BuildSmart®)											
Actual		231,666	261	68,151		8,225	15,490	23,103	346,896		346,896
Estimated		227,799		169,043		8,221	12,409	14,750	432,222		432,222
Total		459,465	261	237,194		16,446	27,899	37,853	779,118		779,118
7. Low-Income Weatherization											
Actual		13,766				41,800	1,168	2,071	58,805		58,805
Estimated		26,416		120		41,400	1,318	2,468	71,722		71,722
Total		40,182		120		83,200	2,486	4,539	130,527		130,527
8. Business On Call											
Actual	211,853	92,386		139,166		1,262,474	1,867	12,661	1,720,407		1,720,407
Estimated	211,644	103,831	500	43,189		1,877,143	13,114	18,931	2,268,352		2,268,352
Total	423,497	196,217	500	182,355		3,139,617	14,981	31,592	3,988,759		3,988,758
9. Cogeneration & Small Power Production											
Actual		273,879		2,694			95	(22,840)	253,828		253,828
Estimated		296,724						252	296,976		296,976
Total		570,603		2,694			95	(22,588)	550,804		550,804

FLORIDA POWER & LIGHT COMPANY
 CONSERVATION PROGRAM COSTS
 January through June 2010: ACTUAL
 July through December 2010: ESTIMATED

Program Title	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Sub-Total	Program Revenues	Total for Period
10. Business Efficient Lighting											
Actual		\$ 39,432			\$ 3,375	\$ 191,990	\$ 1,571	\$ 1,800	\$ 238,168		\$ 238,168
Estimated		43,086		13,989		334,959	4,457	12,034	408,525		408,525
Total		82,518		13,989	3,375	526,949	6,028	13,834	646,693		646,693
11. Commercial/Industrial Load Control											
Actual		204,129	235			12,846,496	4,113	32,779	13,087,752		13,087,752
Estimated		212,488	300	1,362		13,771,089	13,313	58,137	14,056,889		14,056,889
Total		416,617	535	1,362		26,617,585	17,426	90,916	27,144,441		27,144,441
12. Commercial/Industrial Demand Reduction											
Actual		95,455	10	54		4,230,938	3,191	39,212	4,368,860		4,368,860
Estimated		97,610	150	984		4,363,181	9,433	85,963	4,557,321		4,557,321
Total		193,065	160	1,038		8,594,119	12,624	125,175	8,926,181		8,926,181
13. Business Energy Evaluation											
Actual		1,215,465	574	314,097	66,772		60,078	35,940	1,692,916		1,692,916
Estimated		1,506,829	2,141	535,243	1,586,122		165,633	246,608	4,042,576		4,042,576
Total		2,722,294	2,715	849,330	1,652,894		225,711	282,548	5,735,492		5,735,492
14. Business Heating, Ventilating & A/C											
Actual		393,020		52		2,797,588	26,966	22,509	3,240,135		3,240,135
Estimated		750,686		68,311		2,861,295	80,691	57,291	3,818,274		3,818,274
Total		1,143,706		68,363		5,658,883	107,657	79,800	7,058,409		7,058,409
15. Business Custom Incentive											
Actual		22,181				10,794	238	41	33,254		33,254
Estimated		21,702		3,200		550,020	1,308	976	577,206		577,206
Total		43,883		3,200		560,814	1,546	1,017	610,460		610,460
16. Business Building Envelope											
Actual		134,724			16,118	3,062,250	4,281	6,041	3,223,414		3,223,414
Estimated		137,174		58,338	48,783	2,595,661	11,590	20,915	2,872,461		2,872,461
Total		271,898		58,338	64,901	5,657,911	15,871	26,956	6,095,875		6,095,875
17. Business Water Heating											
Actual		5,089				7,600	351	166	13,206		13,206
Estimated		8,237		3,221		19,500	513	2,497	33,968		33,968
Total		13,326		3,221		27,100	864	2,663	47,174		47,174
18. Business Refrigeration											
Actual		7,332					435	186	7,953		7,953
Estimated		9,670		3,205		21,150	469	3,182	37,676		37,676
Total		17,002		3,205		21,150	904	3,368	45,629		45,629

FLORIDA POWER & LIGHT COMPANY
 CONSERVATION PROGRAM COSTS
 January through June 2010: ACTUAL
 July through December 2010: ESTIMATED

Program Title	Depreciation & Return	Payroll & Benefits	Materials & Supplies	Outside Services	Advertising	Incentives	Vehicles	Other	Sub-Total	Program Revenues	Total for Period
19. Conservation Research & Development											
Actual		\$ 18,097		\$ 102,887				\$ 110	\$ 121,094		\$ 121,094
Estimated		18,712		398,164				180	417,056		417,056
Total		36,809	-	501,051				290	538,150		538,150
20. Common Expenses											
Actual	359,250	6,066,924	20,400	881,623	52		141,402	519,827	7,989,478		7,989,478
Estimated	423,866	6,222,163	200	1,435,856			335,561	641,186	9,058,832		9,058,832
Total	783,116	12,289,087	20,600	2,317,479	52		476,963	1,161,013	17,048,310		17,048,310
21. TOTAL: ACTUAL	4,282,469	12,992,434	36,584	2,430,420	2,156,206	75,844,946	515,440	1,074,510	99,333,008		99,333,008
TOTAL: ESTIMATED	4,343,534	14,312,603	64,687	5,474,260	6,622,605	91,028,869	1,113,959	2,611,648	125,572,164		125,572,164
TOTAL: FOR THE PERIOD	8,626,002	27,305,037	101,271	7,904,680	8,778,811	166,873,815	1,629,399	3,686,158	224,905,173		224,905,173
22. LESS: Included in Base Rates											
Actual		(735,942)							(735,942)		(735,942)
Estimated		(845,919)							(845,919)		(845,919)
Total		(1,581,861)							(1,581,861)		(1,581,861)
23. Recoverable Conservation Expenses	\$ 8,626,002	\$ 25,723,176	\$ 101,271	\$ 7,904,680	\$ 8,778,811	\$ 166,873,815	\$ 1,629,399	\$ 3,686,158	\$ 223,323,314		\$ 223,323,314
Totals may not add due to rounding											

FLORIDA POWER & LIGHT COMPANY
 SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN
 Residential Home Energy Survey Program
 For the Period January through December 2010

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)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,200	\$ 11,200	1.
2.	Depreciation Base		-	-	-	-	-	-	-	-	-	-	-	-	11,200	n/a	2.
3.	Depreciation Expense (a)		-	-	-	-	-	-	-	-	-	-	-	-	311	311	3.
4.	Cumulative Investment (Line 2)	\$ -	-	-	-	-	-	-	-	-	-	-	-	-	11,200	n/a	4.
5.	Less: Accumulated Depreciation (c)		-	-	-	-	-	-	-	-	-	-	-	-	311	n/a	5.
6.	Net Investment (Line 4 - 5)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,889	n/a	6.
7.	Average Net Investment		-	-	-	-	-	-	-	-	-	-	-	-	5,444	n/a	7.
8.	Return on Average Net Investment		-	-	-	-	-	-	-	-	-	-	-	-	21		8.
a.	Equity Component (b)		-	-	-	-	-	-	-	-	-	-	-	-	21		8a.
b.	Equity Comp. grossed up for taxes (Line 8a/.81425)		-	-	-	-	-	-	-	-	-	-	-	-	35		8b.
c.	Debt Component(Line 7 * 1.9473 % / 12)		-	-	-	-	-	-	-	-	-	-	-	-	9		8c.
9.	Total Return Requirements (Line 8b + 8c)		-	-	-	-	-	-	-	-	-	-	-	-	44	44	9.
10.	Total Depreciation & Return (Line 3 + 9)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 355	\$ 355	10.

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

(b) Jan & Feb '10 - The monthly Equity Component of 5.6640% reflects an 11.75% return on equity. March 2010 forward - Monthly Equity Component of 4.7019% reflects a 10% return on equity.

Totals may not add due to rounding

FLORIDA POWER & LIGHT COMPANY
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN
Residential Load Management ("On Call") & Business On Call Programs
For the Period January through December 2010

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)		\$ 64,469	\$ (87,365)	\$ (77,736)	\$ 473,888	\$ 14,095	\$ 405,750	\$ 209,879	\$ 209,879	\$ 209,879	\$ 209,879	\$ 50,614	\$ 50,614	\$ 1,733,843	1.	
2.	Depreciation Base		30,537,188	30,449,823	30,372,087	30,845,973	30,860,069	31,265,818	31,475,697	31,685,576	31,895,455	32,105,334	32,155,948	32,206,562	n/a	2.	
3.	Depreciation Expense (a)		542,960	505,975	501,650	508,859	509,485	515,860	524,595	528,093	531,591	535,089	535,932	536,776	6,276,864	3.	
4.	Cumulative Investment (Line 2)	\$ 30,472,719	30,537,188	30,449,823	30,372,087	30,845,973	30,860,069	31,265,818	31,475,697	31,685,576	31,895,455	32,105,334	32,155,948	32,206,562	n/a	4.	
5.	Less: Accumulated Depreciation (c)		12,963,185	13,332,090	13,753,583	14,194,479	14,501,933	14,860,756	15,108,329	15,830,821	16,159,014	16,890,605	17,225,694	17,781,626	18,298,402	n/a	5.
6.	Net Investment (Line 4 - 5)	\$ 17,509,534	\$ 17,205,098	\$ 16,896,240	\$ 16,177,608	\$ 16,344,041	\$ 16,179,313	\$ 16,159,492	\$ 15,844,777	\$ 15,528,563	\$ 15,204,851	\$ 14,879,641	\$ 14,394,322	\$ 13,908,160	n/a	6.	
7.	Average Net Investment		17,357,316	16,950,869	16,436,824	16,280,824	16,261,677	16,169,403	16,002,135	15,885,670	15,365,707	15,042,246	14,636,982	14,151,241	n/a	7.	
8.	Return on Average Net Investment															8.	
a.	Equity Component (b)		81,827	80,007	84,405	83,715	83,718	83,357	82,701	81,461	80,207	78,940	77,352	75,449		8a.	
b.	Equity Comp. grossed up for taxes (Line 8a/.81425)		133,377	130,252	104,851	103,728	103,733	103,145	102,078	100,059	98,018	95,954	93,369	90,271	1,258,834	8b.	
c.	Debt Component (Line 7 * 1.0000% / 12) (c)		27,145	26,509	26,674	26,388	26,389	26,240	25,968	25,455	24,935	24,411	23,753	22,965	306,832	8c.	
9.	Total Return Requirements (Line 8b + 8c)		160,522	156,761	131,525	130,116	130,123	129,384	128,046	125,514	122,953	120,385	117,122	113,235	1,565,666	9.	
10.	Total Depreciation & Return (Line 3 + 9)		\$ 703,482	\$ 682,735	\$ 633,175	\$ 638,975	\$ 639,607	\$ 645,244	\$ 652,641	\$ 653,607	\$ 654,544	\$ 655,454	\$ 653,055	\$ 650,011	\$ 7,842,530	10.	

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

(b) Jan & Feb '10 - The monthly Equity Component of 5.6840% reflects an 11.75% return on equity. March 2010 forward - Monthly Equity Component of 4.7019% reflects a 10% return on equity.

(c) Jan & Feb '10 - Monthly Debt Component is 1.8767%. March 2010 forward - Monthly Debt Component is 1.8473% per FPSC Order No PSC-10-0153-FOF-EI

ALLOCATION OF DEPRECIATION AND RETURN ON INVESTMENT BETWEEN PROGRAMS															
Residential Load Management ("On Call") (94.6%)	Depreciation	513,640	478,652	474,561	481,381	481,973	488,003	496,267	499,576	502,865	506,194	506,992	507,790	5,937,913	
	Return	151,853	148,296	124,423	123,090	123,096	122,398	121,131	118,736	116,314	113,865	110,798	107,121	1,481,120	
	Total	\$ 665,494	\$ 626,948	\$ 598,983	\$ 604,470	\$ 605,069	\$ 610,401	\$ 617,398	\$ 618,312	\$ 619,199	\$ 620,059	\$ 617,790	\$ 614,911	\$ 7,419,033	
Business On Call Program (5.4%)	Depreciation	29,320	27,323	27,089	27,478	27,512	27,856	28,328	28,517	28,706	28,895	28,940	28,986	338,951	
	Return	8,668	8,485	7,102	7,026	7,027	6,987	6,914	6,778	6,639	6,500	6,325	6,115	84,546	
	Total	\$ 37,988	\$ 35,788	\$ 34,191	\$ 34,505	\$ 34,539	\$ 34,843	\$ 35,243	\$ 35,295	\$ 35,345	\$ 35,395	\$ 35,285	\$ 35,101	\$ 423,497	
Total	Depreciation	542,960	505,975	501,650	508,859	509,485	515,860	524,595	528,093	531,591	535,089	535,932	536,776	6,276,864	
	Return	160,522	156,761	131,525	130,116	130,123	129,384	128,046	125,514	122,953	120,385	117,122	113,235	1,565,666	
	Total	\$ 703,482	\$ 662,735	\$ 633,175	\$ 638,975	\$ 639,607	\$ 645,244	\$ 652,641	\$ 653,607	\$ 654,544	\$ 655,454	\$ 653,055	\$ 650,011	\$ 7,842,530	

Totals may not add due to rounding

FLORIDA POWER & LIGHT COMPANY
SCHEDULE OF CAPITAL INVESTMENT, DEPRECIATION & RETURN
Common Expenses
For the Period January through December 2010

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)	\$ (9,208)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 158,850	\$ 162,425	\$ 122,400	\$ 280,000	\$ 135,600	\$ 173,641	\$ 1,023,708	1.
2.	Depreciation Base	2,613,641	2,613,641	2,613,641	2,613,641	2,613,641	2,613,641	2,613,641	2,772,491	2,934,916	3,057,316	3,337,316	3,472,916	3,646,557	n/a	2.
3.	Depreciation Expense (a)	47,665	47,665	47,665	47,665	47,665	47,665	47,665	50,313	53,020	55,060	59,727	61,987	64,881	630,982	3.
4.	Cumulative Investment (Line 2)	\$ 2,622,848	2,613,641	2,613,641	2,613,641	2,613,641	2,613,641	2,613,641	2,772,491	2,934,916	3,057,316	3,337,316	3,472,916	3,646,557	n/a	4.
5.	Less: Accumulated Depreciation (c)	1,034,017	1,072,475	1,120,140	1,167,806	1,215,471	1,263,137	1,310,803	1,361,116	1,414,136	1,468,196	1,528,923	1,590,910	1,655,791	n/a	5.
6.	Net Investment (Line 4 - 5)	\$ 1,588,831	\$ 1,541,166	\$ 1,493,500	\$ 1,445,835	\$ 1,398,169	\$ 1,350,504	\$ 1,302,838	\$ 1,411,375	\$ 1,520,780	\$ 1,588,119	\$ 1,808,393	\$ 1,882,006	\$ 1,990,766	n/a	6.
7.	Average Net Investment	1,584,999	1,517,333	1,469,667	1,422,002	1,374,336	1,326,671	1,357,106	1,466,077	1,554,450	1,698,256	1,845,199	1,936,366	n/a	7.	
8.	Return on Average Net Investment															8.
a.	Equity Component (b)	7,387	7,162	5,759	5,572	5,385	5,198	5,318	5,745	6,091	6,654	7,230	7,587			8a.
b.	Equity Comp. grossed up for taxes (Line 8a/ 81425)	12,026	11,659	9,375	9,071	8,767	8,463	8,657	9,352	9,916	10,833	11,771	12,352	122,242		8b.
c.	Debt Component (Line 7 * x,000% / 12) (c)	2,448	2,373	2,385	2,308	2,230	2,153	2,202	2,379	2,523	2,756	2,994	3,142	29,893		8c.
9.	Total Return Requirements (Line 8b + 8c)	14,473	14,032	11,760	11,379	10,997	10,616	10,859	11,731	12,438	13,589	14,785	15,495	152,135		9.
10.	Total Depreciation & Return (Line 3 + 9)	\$ 62,139	\$ 61,698	\$ 59,426	\$ 59,044	\$ 58,663	\$ 58,281	\$ 61,172	\$ 64,751	\$ 67,499	\$ 73,316	\$ 76,752	\$ 80,375	783,116		10.

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

(b) Jan & Feb '10 - The monthly Equity Component of 5.6640% reflects an 11.75% return on equity. March 2010 forward - Monthly Equity Component of 4.7019% reflects a 10% return on equity.

(c) Jan & Feb '10 - Monthly Debt Component is 1.8787%. March 2010 forward - Monthly Debt Component is 1.9473% per FPSC Order No PSC-10-0153-FOF-EI

Totals may not add due to rounding

FLORIDA POWER & LIGHT COMPANY
CONSERVATION PROGRAM COSTS
For the Period: January through June 2010 Actual

Program Title	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Sub-Total (\$ Mo.)
1. Residential Home Energy Survey	\$ 467,270	\$ 417,185	\$ 479,451	\$ 679,657	\$ 760,310	\$ 2,214,737	\$ 5,018,608
2. Residential Building Envelope	335,538	405,728	399,019	439,405	542,557	514,207	2,636,453
3. Residential Load Management ("On Call")	3,638,266	3,542,175	3,729,764	5,219,935	5,506,290	5,556,794	27,193,224
4. Duct System Testing & Repair	70,843	73,741	144,839	209,703	268,348	184,891	952,365
5. Residential Air Conditioning	4,631,481	4,974,117	4,303,433	4,857,675	3,958,142	4,411,344	27,136,192
6. Residential New Construction (BuildSmart®)	75,132	50,689	63,188	52,802	48,984	56,100	346,896
7. Low-Income Weatherization	4,146	10,007	10,719	10,315	11,506	12,113	58,805
8. Business On Call	58,417	82,002	94,226	475,371	498,086	512,305	1,720,407
9. Cogeneration & Small Power Production	42,452	37,450	42,490	48,484	42,476	40,477	253,828
10. Business Efficient Lighting	23,241	38,171	61,732	39,273	49,004	26,747	238,168
11. Commercial/Industrial Load Control	2,082,865	1,891,860	1,633,081	1,610,650	1,874,343	3,994,953	13,087,752
12. Commercial/Industrial Demand Reduction	639,420	619,738	631,820	724,350	814,627	938,905	4,368,860
13. Business Energy Evaluation	260,961	240,545	198,211	342,171	310,205	340,824	1,692,916
14. Business Heating, Ventilating & A/C	1,255,088	371,374	148,041	109,883	916,231	439,517	3,240,135
15. Business Custom Incentive	3,621	14,095	3,511	4,063	4,225	3,739	33,254
16. Business Building Envelope	687,343	522,986	494,251	426,904	549,216	542,713	3,223,414
17. Business Water Heating	2,357	2,329	1,009	3,067	3,965	479	13,206
18. Business Refrigeration	911	890	672	1,664	1,510	2,305	7,953
19. Conservation Research & Development	(31,377)	43,654	31,421	17,519	33,715	26,162	121,094
20. Common Expenses	1,165,556	1,047,412	2,094,441	1,376,685	1,087,279	1,218,105	7,989,478
21. Total All Programs	15,413,532	14,386,148	14,565,319	16,649,576	17,281,019	21,037,414	99,333,008
22. LESS: Included in Base Rates	(74,556)	(108,052)	(108,031)	(225,196)	(110,118)	(109,987)	(735,942)
23. Recoverable Conservation Expenses	\$ 15,338,976	\$ 14,278,097	\$ 14,457,288	\$ 16,424,381	\$ 17,170,901	\$ 20,927,427	\$ 98,597,070
Totals may not add due to rounding							

FLORIDA POWER & LIGHT COMPANY
 CONSERVATION PROGRAM COSTS
 For the Period: July through December 2010 Estimated

Program Title	Estimated July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	Sub-Total (6 Mo.)	TOTAL (12 Mo.)
1. Residential Home Energy Survey	\$ 1,785,023	\$ 2,249,243	\$ 1,714,511	\$ 2,171,295	\$ 541,659	\$ 617,740	\$ 9,079,471	\$ 14,098,079
2. Residential Building Envelope	528,967	572,900	537,233	593,094	479,901	319,194	3,031,289	5,667,742
3. Residential Load Management ("On Call")	6,073,596	6,006,327	5,957,132	5,999,402	4,032,820	3,777,575	31,846,852	59,040,075
4. Duct System Testing & Repair	195,287	204,193	150,042	98,287	114,665	97,821	860,295	1,812,660
5. Residential Air Conditioning	6,496,081	7,035,131	6,986,720	6,796,239	6,469,972	4,020,259	37,804,402	64,940,594
6. Residential New Construction (BuildSmart®)	63,392	94,089	73,918	63,890	67,981	68,952	432,222	779,118
7. Low-Income Weatherization	11,672	12,758	11,872	12,072	11,672	11,676	71,722	130,527
8. Business On Call	518,063	527,765	527,693	531,291	97,834	65,707	2,268,352	3,988,758
9. Cogeneration & Small Power Production	45,532	69,276	45,532	45,532	45,532	45,572	296,976	550,804
10. Business Efficient Lighting	23,285	48,716	65,680	238,018	20,943	11,883	408,525	646,693
11. Commercial/Industrial Load Control	2,372,602	2,401,244	2,371,969	2,342,272	2,313,978	2,254,624	14,056,689	27,144,441
12. Commercial/Industrial Demand Reduction	955,000	853,163	755,095	654,065	666,016	673,982	4,557,321	8,926,181
13. Business Energy Evaluation	455,885	737,773	737,608	796,638	723,580	591,092	4,042,576	5,735,492
14. Business Heating, Ventilating & A/C	1,001,266	925,043	967,270	323,752	309,212	291,731	3,818,274	7,058,409
15. Business Custom Incentive	14,610	58,834	86,715	5,443	31,914	379,690	577,206	610,460
16. Business Building Envelope	560,990	571,767	556,610	440,651	425,726	316,717	2,872,461	6,095,875
17. Business Water Heating	4,488	3,068	2,966	2,524	18,966	1,956	33,968	47,174
18. Business Refrigeration	1,653	15,348	12,378	3,003	3,003	2,291	37,676	45,629
19. Conservation Research & Development	268,909	13,929	12,490	69,490	26,119	26,119	417,056	538,150
20. Common Expenses	1,381,205	1,811,438	1,459,952	1,392,488	1,401,255	1,612,493	9,058,832	17,048,310
21. Total All Programs	\$ 22,757,506	\$ 24,212,005	\$ 23,033,386	\$ 22,579,446	\$ 17,802,747	\$ 15,187,074	\$ 125,572,164	\$ 224,905,173
22. LESS: Included in Base Rates	(128,456)	(191,896)	(132,028)	(131,858)	(131,205)	(130,476)	(845,919)	(1,581,861)
23. Recoverable Conservation Expenses	\$ 22,629,050	\$ 24,020,109	\$ 22,901,358	\$ 22,447,588	\$ 17,671,543	\$ 15,056,598	\$ 124,726,245	\$ 223,323,314
Totals may not add due to rounding								

FLORIDA POWER & LIGHT COMPANY
CONSERVATION TRUE-UP & INTEREST CALCULATION
JANUARY THROUGH DECEMBER 2010

	ACTUAL JANUARY	ACTUAL FEBRUARY	ACTUAL MARCH	ACTUAL APRIL	ACTUAL MAY	ACTUAL JUNE	ESTIMATED JULY	ESTIMATED AUGUST	ESTIMATED SEPTEMBER	ESTIMATED OCTOBER	ESTIMATED NOVEMBER	ESTIMATED DECEMBER	TOTAL
B. CONSERVATION PROGRAM REVENUES													
1. RESIDENTIAL LOAD CONTROL CREDIT	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. CONSERVATION CLAUSE REVENUES (NET OF REVENUE TAXES)	16,314,858	13,325,954	12,815,733	12,695,739	15,030,272	17,598,239	17,449,943	17,334,883	18,178,044	15,590,106	14,417,630	13,846,707	184,595,906
3. TOTAL REVENUES	\$ 16,314,858	\$ 13,325,954	\$ 12,815,733	\$ 12,695,739	\$ 15,030,272	\$ 17,598,239	\$ 17,449,943	\$ 17,334,883	\$ 18,178,044	\$ 15,590,106	\$ 14,417,630	\$ 13,846,707	\$ 184,595,906
4. ADJUSTMENT NOT APPLICABLE TO PERIOD - PRIOR TRUE-UP	(745,965)	(745,965)	(745,965)	(745,965)	(745,965)	(745,965)	(745,965)	(745,965)	(745,965)	(745,965)	(745,965)	(745,965)	(8,951,582)
5. CONSERVATION REVENUES APPLICABLE TO PERIOD (Line B3 + B4)	\$ 15,568,893	\$ 12,579,989	\$ 12,069,768	\$ 11,949,774	\$ 14,284,307	\$ 16,852,274	\$ 16,703,977	\$ 16,588,917	\$ 17,432,079	\$ 14,844,141	\$ 13,671,665	\$ 13,100,742	\$ 175,644,324
6. CONSERVATION EXPENSES (From CT-3, Page 1, Line 33)	15,338,976	14,278,097	14,457,288	16,424,381	17,170,901	20,927,427	22,629,050	24,020,109	22,901,358	22,447,588	17,671,543	15,056,598	223,323,314
7. TRUE-UP THIS PERIOD (Line B5 - Line B6)	\$ 229,917	\$ (1,698,108)	\$ (2,387,520)	\$ (4,474,608)	\$ (2,886,593)	\$ (4,075,153)	\$ (5,925,072)	\$ (7,431,192)	\$ (5,471,279)	\$ (7,603,447)	\$ (3,999,878)	\$ (1,956,856)	\$ (47,678,990)
8. INTEREST PROVISION FOR THE MONTH (From CT-3, Page 3, Line C10)	(2,338)	(2,393)	(2,680)	(3,299)	(4,973)	(6,807)	(8,150)	(9,863)	(11,550)	(13,242)	(14,721)	(15,378)	(95,412)
9. TRUE-UP & INTEREST PROVISION BEGINNING OF MONTH	(8,951,582)	(7,978,238)	(6,932,774)	(10,577,009)	(14,308,951)	(18,454,552)	(19,790,548)	(24,977,805)	(31,672,914)	(38,406,777)	(43,280,502)	(46,549,136)	(8,951,582)
a. DEFERRED TRUE-UP BEGINNING OF PERIOD	(5,558,900)	(5,558,900)	(5,558,900)	(5,558,900)	(5,558,900)	(5,558,900)	(5,558,900)	(5,558,900)	(5,558,900)	(5,558,900)	(5,558,900)	(5,558,900)	(5,558,900)
10. PRIOR TRUE-UP COLLECTED (REFUNDED)	745,965	745,965	745,965	745,965	745,965	745,965	745,965	745,965	745,965	745,965	745,965	745,965	8,951,582
11. END OF PERIOD TRUE-UP - OVER/(UNDER) RECOVERY (Line B7+B8+B9+B9a+B10)	\$ (13,537,138)	\$ (14,491,674)	\$ (16,135,906)	\$ (19,887,851)	\$ (22,013,452)	\$ (25,349,448)	\$ (30,536,705)	\$ (37,231,814)	\$ (41,958,077)	\$ (48,839,402)	\$ (52,108,036)	\$ (53,333,303)	\$ (53,333,303)

**FLORIDA POWER & LIGHT COMPANY
CONSERVATION TRUE-UP & INTEREST CALCULATION
JANUARY THROUGH DECEMBER 2010**

	ACTUAL JANUARY	ACTUAL FEBRUARY	ACTUAL MARCH	ACTUAL APRIL	ACTUAL MAY	ACTUAL JUNE	ESTIMATED JULY	ESTIMATED AUGUST	ESTIMATED SEPTEMBER	ESTIMATED OCTOBER	ESTIMATED NOVEMBER	ESTIMATED DECEMBER	ESTIMATED TOTAL
C. INTEREST PROVISION													
1. BEGINNING TRUE-UP AMOUNT (Line B9+B9a)	(14,510,461)	(13,537,136)	(14,491,674)	(16,135,909)	(19,867,851)	(22,013,452)	(25,349,448)	(30,536,705)	(37,231,814)	(41,968,877)	(48,839,402)	(52,108,036)	(\$336,590,567)
2. ENDING TRUE-UP AMOUNT BEFORE INTERE (Line B7+B9+B9a+B10)	(13,534,800)	(14,489,281)	(16,133,229)	(19,864,552)	(22,006,479)	(25,342,640)	(30,528,555)	(37,221,931)	(41,957,128)	(48,826,160)	(52,093,315)	(53,317,927)	(\$375,317,997)
3. TOTAL OF BEGINNING & ENDING TRUE-UP (Line C1+C2)	(\$28,045,261)	(\$28,026,416)	(\$30,624,904)	(\$36,000,461)	(\$41,875,330)	(\$47,356,092)	(\$55,878,003)	(\$67,758,636)	(\$79,188,941)	(\$90,794,837)	(\$100,932,717)	(\$105,425,963)	(\$711,908,564)
4. AVERAGE TRUE-UP AMOUNT (50% of Line C3)	(\$14,022,641)	(\$14,013,209)	(\$15,312,452)	(\$18,000,230)	(\$20,938,165)	(\$23,678,046)	(\$27,939,001)	(\$33,879,318)	(\$39,594,471)	(\$45,397,418)	(\$50,466,359)	(\$52,712,982)	(\$355,954,292)
5. INTEREST RATE - FIRST DAY OF REPORTING BUSINESS MONTH	0.20000%	0.20000%	0.21000%	0.21000%	0.23000%	0.34000%	0.35000%	0.35000%	0.35000%	0.35000%	0.35000%	0.35000%	N/A
6. INTEREST RATE - FIRST DAY OF SUBSEQUENT BUSINESS MONTH	0.20000%	0.21000%	0.21000%	0.23000%	0.34000%	0.35000%	0.35000%	0.35000%	0.35000%	0.35000%	0.35000%	0.35000%	N/A
7. TOTAL (Line C5+C6)	0.40000%	0.41000%	0.42000%	0.44000%	0.57000%	0.69000%	0.70000%	0.70000%	0.70000%	0.70000%	0.70000%	0.70000%	N/A
8. AVERAGE INTEREST RATE (50% of Line C7)	0.20000%	0.20500%	0.21000%	0.22000%	0.28500%	0.34500%	0.35000%	0.35000%	0.35000%	0.35000%	0.35000%	0.35000%	N/A
9. MONTHLY AVERAGE INTEREST RATE (Line C8 / 12)	0.01667%	0.01708%	0.01750%	0.01833%	0.02375%	0.02875%	0.02917%	0.02917%	0.02917%	0.02917%	0.02917%	0.02917%	N/A
10. INTEREST PROVISION FOR THE MONTH (Line C4 x C9)	(\$2,338)	(\$2,393)	(\$2,680)	(\$3,299)	(\$4,973)	(\$6,807)	(\$8,150)	(\$9,883)	(\$11,550)	(\$13,242)	(\$14,721)	(\$15,378)	(\$95,412)

NOTES: () Reflects Underrecovery

N/A = Not Applicable

FLORIDA POWER & LIGHT COMPANY
Calculation of Energy Conservation Cost Recovery (ECCR) Revenues
For the Estimated/Actual Period January through December 2010

	Month	Jurisdictional kWh Sales	Clause Revenues Net of Revenue Tax (1)
(Actual)	January	9,116,973,254	\$16,314,658
(Actual)	February	7,491,191,418	\$13,325,954
(Actual)	March	7,202,475,549	\$12,815,733
(Actual)	April	6,885,209,812	\$12,695,739
(Actual)	May	8,296,041,541	\$15,030,272
(Actual)	June	9,976,346,291	\$17,598,239
(Estimated)	July	9,810,402,000	\$17,449,943
(Estimated)	August	9,745,715,000	\$17,334,883
(Estimated)	September	10,218,618,000	\$18,176,044
(Estimated)	October	8,764,797,000	\$15,590,106
(Estimated)	November	8,105,628,000	\$14,417,630
(Estimated)	December	7,784,654,000	\$13,846,707
	Total	103,398,051,865	\$184,595,906

(1) Revenue tax for the period is .072% Regulatory Assessment Fee.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Home Energy Survey Program

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

Program Projections: Program accomplishments for the period January through December 2010 are expected to include 146,241 energy audits.

Program accomplishments for the period January through December 2011 are projected to include 162,287 energy audits.

Program Annual Expenditures: Program annual expenditures for the estimated/actual period January through December 2010 are expected to be a total of \$14,098,079.

Program annual expenditures for the period January through December 2011 are projected to be \$14,572,740.

Program Progress Summary: There have been 2,813,874 home energy surveys completed from program inception through June 2010.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Building Envelope Program

Program Description: This program is designed to reduce energy consumption and growth of coincident peak demand by encouraging customers to improve the thermal efficiency of the building structure.

Program Projections: Program accomplishments for the period January through December 2010 are expected to include 12,905 installations.

Program accomplishments for the period January through December 2011 are projected to include 26,955 installations.

Program Annual Expenditures: Program annual expenditures for the estimated/actual period January through December 2010 are expected to be a total of \$5,667,742.

Program annual expenditures for the period January through December 2011 are projected to be \$11,633,580.

Program Progress Summary: There have been 509,176 installations completed from program inception through June 2010.

PROGRAM DESCRIPTION AND PROGRESS

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

Program Description: This program is designed as a voluntary program primarily used to reduce the summer and winter coincident peak demand and energy by turning off select customers' appliances for varying durations.

Program Projections: Program accomplishments for the period January through December 2010 are expected to include the installation of new substation equipment at two additional substations, and a total of 794,290 program participants with load control transponders installed in their homes.

By the end of the period January through December 2011, FPL estimates approximately 803,905 program participants will have load control transponders installed in their homes. FPL is not expecting to install load control equipment at additional new substations; FPL will add load control equipment to increase capacity at existing substation locations.

Program Annual Expenditures: Program annual expenditures for the estimated/actual period January through December 2010 are expected to be a total of \$59,040,075.

Program annual expenditures for the period January through December 2011 are projected to be \$58,446,166.

Program Progress Summary: There have been 791,833 program participants with load control transponders installed in their homes from program inception through June 2010.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Duct System Testing and Repair Program

Program Description: This program is designed to reduce energy consumption and growth of coincident peak demand by encouraging customers to repair air leaks identified in air-conditioning duct systems.

Program Projections: Program accomplishments for the period January through December 2010 are expected to include 14,551 installations.

Program accomplishments for the period January through December 2011 are projected to include 27,931 installations.

Program Annual Expenditures: Program annual expenditures for the estimated/actual period January through December 2010 are expected to be a total of \$1,812,660.

Program annual expenditures for the period January through December 2011 are projected to be \$6,496,889.

Program Progress Summary: There have been 488,166 installations completed from program inception through June 2010.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Air Conditioning Program

Program Description: This program is designed to reduce energy consumption and growth of coincident peak demand by encouraging customers to install a more efficient unit when replacing an existing central air conditioning (AC) system.

Program Projections: Program accomplishments for the period January through December 2010 are expected to include 95,445 installations.

Program accomplishments for the period January through December 2011 are projected to include 70,862 installations.

Program Annual Expenditures: Program annual expenditures for the estimated/actual period January through December 2010 are expected to be a total of \$64,940,594.

Program annual expenditures for the period January through December 2011 are projected to be \$58,859,121.

Program Progress Summary: There have been 1,094,090 installations completed from program inception through June 2010.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Air Conditioning Tune-Up & Maintenance Program

Program Description: This program is designed to reduce energy consumption and growth of coincident peak demand attributable to central air conditioning (AC) equipment by encouraging customers to have an AC unit tune-up and maintenance performed.

Program Projections: This is a new program, thus there are no installations anticipated for the January through December 2010 period.

Program accomplishments for the period January through December 2011 are projected to include 6,697 installations.

Program Annual Expenditures: This is a new program, thus there are no expenditures anticipated for the January through December 2010 period.

Program annual expenditures for the period January through December 2011 are projected to be \$890,993.

Program Progress Summary: This is a new program included in FPL's Demand-Side Management Plan, Docket No. 100155-EG, filed July 1, 2010 and pending Florida Public Service Commission (FPSC) approval.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential New Construction (BuildSmart®)

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

Program Projections: Program accomplishments for the period January through December 2010 are expected to include 2,096 homes.

Program accomplishments for the period January through December 2011 are projected to include 5,564 homes.

Program Annual Expenditures: Program annual expenditures for the estimated/actual period January through December 2010 are expected to be a total of \$779,118.

Program annual expenditures for the period January through December 2011 are projected to be \$7,159,548.

Program Progress Summary: There have been 23,607 homes completed from program inception through June 2010.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Refrigerator Replacement

Program Description: This program is designed to reduce energy consumption and growth of coincident peak demand by encouraging customers to install high-efficiency ENERGY STAR® refrigerators.

Program Projections: This is a new program, thus there are no installations anticipated for the January through December 2010 period.

Program accomplishments for the period January through December 2011 are projected to include 20,390 installations.

Program Annual Expenditures: This is a new program, thus there are no expenditures anticipated for the January through December 2010 period.

Program annual expenditures for the period January through December 2011 are projected to be \$2,466,731.

Program Progress Summary: This is a new program included in FPL's Demand-Side Management Plan, Docket No. 100155-EG, filed July 1, 2010 and pending FPSC approval.

PROGRAM DESCRIPTION AND PROGRESS

Project Title: Low-Income Weatherization Program

Program Description: This program is designed to reduce energy consumption and growth of coincident peak demand by partnering with government and non-profit agencies to assist eligible low income FPL residential customers to reduce the cost of heating and cooling their homes.

Program Projections: Program accomplishments for the period January through December 2010 are expected to include 934 installations.

Program accomplishments for the period January through December 2011 are projected to include 1,000 installations.

Program Annual Expenditures: Program annual expenditures for the estimated/actual period January through December 2010 are expected to be a total of \$130,527.

Program annual expenditures for the period January through December 2011 are projected to be \$420,142.

Program Progress Summary: There have been 2,420 installations completed from program inception through June 2010.

PROGRAM DESCRIPTION AND PROGRESS

Project Title: Residential Power Savers Energy Audit

Program Description: This program is designed to reduce energy consumption and growth of coincident peak demand by offering home energy audits and an energy efficiency kit to eligible low income residential customers.

Program Projections: This is a new program, thus there are no installations anticipated for the January through December 2010 period.

Program accomplishments for the period January through December 2011 are projected to include 15,000 installations.

Program Annual Expenditures: This is a new program, thus there are no expenditures anticipated for the January through December 2010 period.

Program annual expenditures for the period January through December 2011 are projected to be \$1,485,000.

Program Progress Summary: This is a new program included in FPL's Demand-Side Management Plan, Docket No. 100155-EG, filed July 1, 2010 and pending FPSC approval.

PROGRAM DESCRIPTION AND PROGRESS

Project Title: Residential Power Savers Energy Efficiency

Program Description: This program is designed to reduce energy consumption and growth of coincident peak demand by encouraging and assisting eligible low income residential customers to implement recommendations resulting from the Residential Power Savers Energy Audit or other FPL approved home energy audit.

Program Projections: This is a new program, thus there are no installations anticipated for the January through December 2010 period.

Program accomplishments for the period January through December 2011 are projected to include 5,000 installations.

Program Annual Expenditures: This is a new program, thus there are no expenditures anticipated for the January through December 2010 period.

Program annual expenditures for the period January through December 2011 are projected to be \$6,545,626.

Program Progress Summary: This is a new program included in FPL's Demand-Side Management Plan, Docket No. 100155-EG, filed July 1, 2010 and pending FPSC approval.

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 Projections: Program accomplishments for the period January through December 2010 are expected to include the receipt of 640 MW of firm capacity at time of system peak and 4,421 GWh of purchase power. Four firm and ten as-available power producers are projected to be participating.

Program accomplishments for the period January through December 2011 are projected to include the receipt of 595 MW of firm capacity at time of system peak and 4,073 GWh of purchase power. Four firm and ten as-available power producers are projected to be participating.

Program Annual Expenditures: Program expenditures for the estimated/actual period January through December 2010 are expected to be a total of \$550,804.

Program annual expenditures for the period January through December 2011 are projected to be \$583,941.

Program Progress Summary: Total MW under contract (facility size) is 640 MW of which 640 MW is committed capacity.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business On Call Program

Program Description: This program is designed as a voluntary program primarily used to reduce summer coincident peak demand and energy by turning off customers' direct expansion central electric air-conditioning units.

Program Projections: Program accomplishments for the period January through December 2010 are expected to increase program participation to achieve 96.6 MW at the generator.

Program accomplishments for the period January through December 2011 are projected to increase program participation to achieve 100.6 MW at the generator.

Program Annual Expenditures: Program annual expenditures for the estimated/actual period January through December 2010 are expected to be a total of \$3,988,758.

Program annual expenditures for the period January through December 2011 are projected to be \$3,805,801.

Program Progress Summary: Total reduction is 96.1 MW at the generator from program inception through June 2010.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Efficient Lighting

Program Description: This program is designed to reduce energy consumption and growth of coincident peak demand by encouraging customers to install high-efficiency lighting systems.

Program Projections: Program accomplishments for the period January through December 2010 are expected to include the reduction of 5,346.6 kW at the generator.

Program accomplishments for the period January through December 2011 are projected to include the reduction of 8,635.9 kW at the generator.

Program Annual Expenditures: Program annual expenditures for the estimated/actual period January through December 2010 are expected to be a total of \$646,693.

Program annual expenditures for the period January through December 2011 are projected to be \$6,490,564.

Program Progress Summary: Total reduction is 272,676.6 kW at the generator from program inception through June 2010.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Commercial/Industrial Load Control

Program Description: This program is designed to reduce the growth of coincident peak demand by controlling customer loads of 200 kW or greater during periods of extreme demand, capacity shortages, or system emergencies. This program has been closed to new participants since March 19, 1996. Customers who had a signed agreement as of March 19, 1996 had until December 31, 2000 to participate in the program.

Program Projections: Program accomplishments for the period January through December 2010 are expected to result in program-to-date participation of 503.8 MW at the generator.

Program accomplishments for the period January through December 2011 are projected to result in program-to-date participation of 510.3 MW at the generator.

Program Annual Expenditures: Program annual expenditures for the estimated/actual period January through December 2010 are expected to be a total of \$27,144,441.

Program annual expenditures for the period January through December 2011 are projected to be \$30,031,927.

Program Progress Summary: Total reduction is 503.8 MW at the generator from program inception through June 2010. This program is closed to new participants.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Commercial/Industrial Demand Reduction

Program Description: This program is designed to reduce the growth of coincident peak demand by controlling customer loads of 200 kW or greater during periods of extreme demand, capacity shortages, or system emergencies.

Program Projections: Program accomplishments for the period January through December 2010 are expected to increase program-to-date participation to 225.4 MW at the generator.

Program accomplishments for the period January through December 2011 are projected to increase program-to-date participation to 239.7 MW at the generator.

Program Annual Expenditures: Program annual expenditures for the estimated/actual period January through December 2010 are expected to be a total of \$8,926,181.

Program annual expenditures for the period January through December 2011 are projected to be \$9,547,089.

Program Progress Summary: Total reduction is 215.6 MW at the generator from program inception through June 2010.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Energy Evaluation

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

Program Projections: Program accomplishments for the period January through December 2010 are expected to include 13,083 energy evaluations.

Program accomplishments for the period January through December 2011 are projected to include 13,277 energy evaluations.

Program Annual Expenditures: Program annual expenditures for the estimated/actual period January through December 2010 are expected to be a total of \$5,735,492.

Program annual expenditures for the period January through December 2011 are projected to be \$6,362,165.

Program Progress Summary: There have been 147,304 energy evaluations completed from program inception through June 2010.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Heating, Ventilating and Air Conditioning Program

Program Description: This program is designed to reduce energy consumption and growth of coincident peak demand by encouraging customers to install high efficiency heating, ventilating and air conditioning (HVAC) systems.

Program Projections: Program accomplishments for the period January through December 2010 are expected to include the reduction of 14,878.7 kW at the generator.

Program accomplishments for the period January through December 2011 are projected to include the reduction of 20,050.9 kW at the generator.

Program Annual Expenditures: Program annual expenditures for the estimated/actual period January through December 2010 are expected to be a total of \$7,058,409.

Program annual expenditures for the period January through December 2011 are projected to be \$24,616,759.

Program Progress Summary: Total reduction is 332,512.5 kW at the generator from program inception through June 2010.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Custom Incentive Program

Program Description: This program is designed to reduce energy consumption and growth of coincident peak demand by encouraging customers to install unique high-efficiency systems not covered by other FPL Demand Side Management (DSM) programs.

Program Projections: Program accomplishments for the period January through December 2010 are expected to include the reduction of 2,977.3 kW at the generator and the screening of several projects.

Program accomplishments for the period January through December 2011 are projected to include the reduction of 322.3 kW at the generator and continued screening of new projects.

Program Annual Expenditures: Program annual expenditures for the estimated/actual period January through December 2010 are expected to be a total of \$610,460.

Program annual expenditures for the period January through December 2011 are projected to be \$92,317.

Program Progress Summary: Total reduction is 34,219.6 kW at the generator from program inception through June 2010.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Building Envelope Program

Program Description: This program is designed to reduce energy consumption and growth of coincident peak demand by encouraging customers to install eligible building envelope measures.

Program Projections: Program accomplishments for the period January through December 2010 are expected to include the reduction of 7,200.6 kW at the generator.

Program accomplishments for the period January through December 2011 are projected to include the reduction of 16,513.7 kW at the generator.

Program Annual Expenditures: Program annual expenditures for the estimated/actual period January through December 2010 are expected to be a total of \$6,095,875.

Program annual expenditures for the period January through December 2011 are projected to be \$21,288,647.

Program Progress Summary: Total reduction is 84,101 kW at the generator from program inception through June 2010.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Water Heating

Program Description: This program is designed to reduce energy consumption and growth of coincident peak demand by encouraging customers to install high-efficiency water heating systems.

Program Projections: Program accomplishments for the period January through December 2010 are expected to include the reduction of 59.3 kW at the generator.

Program accomplishments for the period January through December 2011 are projected to include the reduction of 576.4 kW at the generator.

Program Annual Expenditures: Program annual expenditures for the estimated/actual period January through December 2010 are expected to be a total of \$47,174.

Program annual expenditures for the period January through December 2011 are projected to be \$829,815.

Program Progress Summary: Total reduction is 196.7 kW at the generator from program inception through June 2010.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Refrigeration Program

Program Description: This program is designed to reduce energy consumption and growth of coincident peak demand by encouraging customers to install high-efficiency refrigeration systems.

Program Projections: Program accomplishments for the period January through December 2010 are expected to include the reduction of 308.5 kW at the generator.

Program accomplishments for the period January through December 2011 are projected to include the reduction of 1,357.5 kW at the generator.

Program Annual Expenditures: Program annual expenditures for the estimated/actual period January through December 2010 are expected to be a total of \$45,629.

Program annual expenditures for the period January through December 2011 are projected to be \$1,005,221.

Program Progress Summary: Total reduction is 545.6 kW at the generator from program inception through June 2010.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Motors

Program Description: This program is designed to reduce energy consumption and growth of coincident peak demand by encouraging customers to improve their motor efficiency primarily through the use of variable frequency drives (VFD).

Program Projections: This is a new program, thus there are no installations anticipated for the January through December 2010 period.

Program accomplishments for the period January through December 2011 are projected to include the reduction of 86.6 kW at the generator.

Program Annual Expenditures: This is a new program, thus there are no expenditures anticipated for the January through December 2010 period.

Program annual expenditures for the period January through December 2011 are projected to be \$8,674.

Program Progress Summary: This is a new program included in FPL's Demand-Side Management Plan, Docket No. 100155-EG, filed July 1, 2010 and pending FPSC approval.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Solar Water Heating Pilot

Program Description: This program is designed to reduce energy consumption and growth of coincident peak demand by encouraging customers to install solar water heating systems in residential homes.

Program Projections: This is a new program, thus there are no installations anticipated for the January through December 2010 period.

Program accomplishments for the period January through December 2011 are projected to include the reduction of 1,105.2 kW at the generator.

Program Annual Expenditures: This is a new program, thus there are no expenditures anticipated for the January through December 2010 period.

Program annual expenditures for the period January through December 2011 are projected to be \$5,791,913.

Program Progress Summary: This is a new program included in FPL's Demand-Side Management Plan, Docket No. 100155-EG, filed July 1, 2010 and pending FPSC approval.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Solar Water Heating (Low Income New Construction) Pilot

Program Description: This program is designed to reduce energy consumption and growth of coincident peak demand, increase the efficiency of low income housing, and demonstrate the practical application of solar water heating in residential new construction by providing solar water heating systems to selected low income housing developments throughout FPL territory.

Program Projections: This is a new program, thus there are no installations anticipated for the January through December 2010 period.

Program accomplishments for the period January through December 2011 are projected to include the reduction of 48.2 kW at the generator.

Program Annual Expenditures: This is a new program, thus there are no expenditures anticipated for the January through December 2010 period.

Program annual expenditures for the period January through December 2011 are projected to be \$1,156,999.

Program Progress Summary: This is a new program included in FPL's Demand-Side Management Plan, Docket No. 100155-EG, filed July 1, 2010 and pending FPSC approval.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Solar Water Heating Pilot

Program Description: This program is designed to reduce energy consumption and growth of coincident peak demand by encouraging customers to install solar water heating systems in businesses.

Program Projections: This is a new program, thus there are no installations anticipated for the January through December 2010 period.

Program accomplishments for the period January through December 2011 are projected to include the reduction of 46.6 kW at the generator.

Program Annual Expenditures: This is a new program, thus there are no expenditures anticipated for the January through December 2010 period.

Program annual expenditures for the period January through December 2011 are projected to be \$240,673.

Program Progress Summary: This is a new program included in FPL's Demand-Side Management Plan, Docket No. 100155-EG, filed July 1, 2010 and pending FPSC approval.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Photovoltaic Pilot

Program Description: This program is designed to reduce energy consumption and growth of coincident peak demand by encouraging customers to install photovoltaic systems in residential homes.

Program Projections: This is a new program, thus there are no installations anticipated for the January through December 2010 period.

Program accomplishments for the period January through December 2011 are projected to include the reduction of 632.8 kW at the generator.

Program Annual Expenditures: This is a new program, thus there are no expenditures anticipated for the January through December 2010 period.

Program annual expenditures for the period January through December 2011 are projected to be \$3,318,302.

Program Progress Summary: This is a new program included in FPL's Demand-Side Management Plan, Docket No. 100155-EG, filed July 1, 2010 and pending FPSC approval.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Photovoltaic Pilot

Program Description: This program is designed to reduce energy consumption and growth of coincident peak demand by encouraging customers to install photovoltaic systems in businesses.

Program Projections: This is a new program, thus there are no installations anticipated for the January through December 2010 period.

Program accomplishments for the period January through December 2011 are projected to include the reduction of 491.1 kW at the generator.

Program Annual Expenditures: This is a new program, thus there are no expenditures anticipated for the January through December 2010 period.

Program annual expenditures for the period January through December 2011 are projected to be \$2,413,804.

Program Progress Summary: This is a new program included in FPL's Demand-Side Management Plan, Docket No. 100155-EG, filed July 1, 2010 and pending FPSC approval.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Photovoltaics for Schools Pilot

Program Description: This program is designed to reduce energy consumption and growth of coincident peak demand and demonstrate and educate future generations on the practical application of photovoltaic by providing PV systems and educational materials for selected schools in all public school districts throughout the FPL territory.

Program Projections: This is a new program, thus there are no installations anticipated for the January through December 2010 period.

Program accomplishments for the period January through December 2011 are projected to include the reduction of 50.7 kW at the generator.

Program Annual Expenditures: This is a new program, thus there are no expenditures anticipated for the January through December 2010 period.

Program annual expenditures for the period January through December 2011 are projected to be \$479,216.

Program Progress Summary: This is a new program included in FPL's Demand-Side Management Plan, Docket No. 100155-EG, filed July 1, 2010 and pending FPSC approval.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Renewable Research and Demonstration Project

Program Description: FPL is proposing to conduct a series of demonstration and renewable technology research projects to increase awareness of solar technologies and to understand and quantify the energy effectiveness of emerging renewable technologies and their applications.

Program Projections: This is a new program, thus there are no installations anticipated for the January through December 2010 period.

Program accomplishments for the period January through December 2011 are projected to include request for project proposals, selection of 2011 renewable research projects, selection of research contractors, and begin deployment of projects. In addition, begin development of curriculum for solar contractor training, general public education, and build official training modules and develop training schedule.

Program Annual Expenditures: This is a new program, thus there are no expenditures anticipated for the January through December 2010 period.

Program annual expenditures for the period January through December 2011 are projected to be \$577,172.

Program Progress Summary: This is a new program included in FPL's Demand-Side Management Plan, Docket No. 100155-EG, filed July 1, 2010 and pending FPSC approval.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Conservation Research & Development

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

Program Projections: Program accomplishments for the period January through December 2010 and January through December 2011 are expected to include the continuation of technology assessment of products/concepts for potential DSM opportunities. See Supplement on Pages 32 and 33 of 37 for descriptions.

Program Annual Expenditures: Program annual expenditures for the estimated/actual period January through December 2010 are expected to be a total of \$538,150.

Program annual expenditures for the period January through December 2011 are projected to be \$549,992.

Program Progress Summary: The attached listing details FPL's activities during this period.

**Supplement to Schedule C-5
Conservation Research & Development (CRD) Activities**

Appliance Interface:

This is a supplemental EPRI collaborative to develop the functionality and physical characteristics of a standard plug to connect residential end use equipment to energy management and load control systems. Utilities, appliance manufacturers, and control system vendors all provide input to the plug design. A prototype plug and operational recommendations are scheduled for completion before the end of 2010.

Super High Efficiency Air Conditioning Study:

This is a monitored research project in a controlled test facility to measure performance of the new Nordyne ultra-efficient, variable-capacity A/C under Florida climate conditions. Sold under national brands including Westinghouse, Maytag and Frigidaire, the Nordyne units have seasonal energy efficiency ratios (SEER) of 21.5 – 24.5. Since both the air handler fan and the compressor are variable speed, it is expected the system will be running with cold air flowing in the duct system 70% of the time. Studying the effect of such long run time on duct losses will be particularly emphasized. Peak hour demand reduction and annual energy savings will be calculated for the utility service area. FPL is co-funding this project with the U.S. Department of Energy to make the most of the research dollars. Results will be delivered in December 2010.

Liquid Desiccant Dehumidification:

This commercial HVAC unit uses a liquid desiccant to provide up to 80% latent heat (humidity) removal. The research includes test chamber performance testing combined with computer modeling to estimate annual energy savings and peak hour demand reduction under typical weather for FPL territory. A final report is expected in late 2010.

Efficient Pool Pumps:

This is a field test of three different types of energy efficient pool pumps. With new State legislation requiring two-speed motors for pumps of one horsepower and higher beginning July 2011, it is important to accurately estimate the cost and demand & energy impacts of pool pump options. The study will test two-speed, variable-speed, and solar-powered pool pumps. Data collection at the ten test sites will wrap up in August 2010. A final report of results will be delivered in December 2010.

**Supplement to Schedule C-5
Conservation Research & Development (CRD) Activities**

Hotel/Motel Air Conditioner Occupancy Controls:

This was a field test at a 58 room hotel in Sebastian, Florida of Telkonet SS5000 A/C occupancy controls. Actual savings data was collected for ten months in a side-by-side test in order to model peak demand reduction and annual energy savings in the climate of FPL territory. Field data collection finished in September 2009 and a final report was delivered in Spring 2010.

End Use Technology Research EPRI Collaborative:

This is a collaborative research project which explores the latest energy efficiency measures which have potential for residential and commercial markets. FPL is one of several partners funding the projects and providing input. Reports will continue to be delivered through 2010.

Residential AC Coil Cleaning:

This was a monitored field test to determine the demand and energy savings from professionally cleaning indoor and outdoor air conditioning coils. A sample of 40 homes was monitored before and after the coil maintenance by an AC contractor. Half the homes had the outdoor coil cleaned, and the other half had the indoor coil cleaned so savings could be determined for each efficiency measure. The coil maintenance was performed during summer 2009 and a final report was completed in Spring 2010.

Skylight Research Study:

This project involves monitoring two modern skylight products in a test facility in order to measure total demand reduction and energy savings under Florida solar conditions. Savings from both reduced lighting and air conditioning loads will be estimated. Monitoring began in summer 2009, and a final report will be delivered by December 2010.

Heat Pump Hybrid Dehumidification:

This commercial dehumidification unit uses a heat pump to regenerate solid desiccant in a rotating wheel. Initial research showed moisture removal was achieved without raising the temperature of the air. This project includes test chamber performance testing combined with computer modeling to estimate annual energy savings and peak hour demand reduction under typical weather for FPL territory. A final report is expected in December 2010.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Two-Story Home Wind Washing Research Project

Program Description: FPL is proposing to conduct a research project to measure the effects on energy consumption and the growth of coincident peak demand from inspecting and repairing two story homes which have air spaces between floors open to infiltration of outside air between the first and second stories. This research project will provide the data essential for evaluating this practice as a permanent component of the company's DSM Plan.

Program Projections: This is a new program, thus there are no installations anticipated for the January through December 2010 period.

Program accomplishments for the period January through December 2011 are projected to include selection of a research contractor, develop final project schedule, and begin customer recruitment, study treatments and monitoring.

Program Annual Expenditures: This is a new program, thus there are no expenditures anticipated for the January through December 2010 period.

Program annual expenditures for the period January through December 2011 are projected to be \$300,000.

Program Progress Summary: This is a new program included in FPL's Demand-Side Management Plan, Docket No. 100155-EG, filed July 1, 2010 and pending FPSC approval.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Residential Proactive Energy Information Communications Research Project

Program Description: FPL is proposing to conduct a research project to measure the effects on energy consumption and coincident peak demand over time when providing customers proactive periodic personalized energy reports and tips. This research project will provide the data essential for evaluating this practice as a permanent component of the company's DSM Plan.

Program Projections: This is a new program, thus there are no installations anticipated for the January through December 2010 period.

Program accomplishments for the period January through December 2011 are projected to include selection of a research contractor, develop final project schedule, conduct request for proposals for communication contractor, select communications contractor, and begin customer recruitment, study treatments and monitoring.

Program Annual Expenditures: This is a new program, thus there are no expenditures anticipated for the January through December 2010 period.

Program annual expenditures for the period January through December 2011 are projected to be \$783,333.

Program Progress Summary: This is a new program included in FPL's Demand-Side Management Plan, Docket No. 100155-EG, filed July 1, 2010 and pending FPSC approval.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Business Building Retro-Commissioning Research Project

Program Description: FPL is proposing to conduct a research project to measure the effects on energy consumption and the growth of coincident peak demand from Building Retro-Commissioning (BRC).

Program Projections: This is a new program, thus there are no installations anticipated for the January through December 2010 period.

Program accomplishments for the period January through December 2011 are projected to include selection of a research contractor, develop final project schedule, and begin customer recruitment, study treatments and monitoring.

Program Annual Expenditures: This is a new program, thus there are no expenditures anticipated for the January through December 2010 period.

Program annual expenditures for the period January through December 2011 are projected to be \$450,000.

Program Progress Summary: This is a new program included in FPL's Demand-Side Management Plan, Docket No. 100155-EG, filed July 1, 2010 and pending FPSC approval.

PROGRAM DESCRIPTION AND PROGRESS

Program Title: Common Expenses

Program Description: Expenses common to all programs.

Program Projections: N/A

Program Annual Expenditures: Program annual expenditures for the estimated/actual period January through December 2010 are expected to be a total of \$17,048,310.

Program annual expenditures for the period January through December 2011 are projected to be \$18,019,537.

Program Progress Summary: N/A