



Natalie F. Smith Principal Attorney Florida Power & Light Company 700 Universe Boulevard Juno Beach, FL 33408-0420 (561) 691-7207 (561) 691-7135 (Facsimile)

May 2, 2007

#### VIA HAND DELIVERY

Ms. Ann Cole, Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Re:

Docket No. 070002-EG

Energy Conservation Cost Recovery Clause

Dear Ms. Cole:

Enclosed for filing on behalf of Florida Power & Light Company ("FPL") are an original and seven (7) copies of FPL's Request for Confidential Classification Regarding Confidential Information Required to be Filed as Part of True-Up Filing together with a diskette containing the electronic version of same. Please note that the original copy of the request has an Attachment, Attachment A, that contains CONFIDENTIAL INFORMATION. Therefore, FPL is filing the original request in a separate envelope stamped CONFIDENTIAL. The remaining copies of the request do not contain Attachment A or any other confidential information.

stamped CONFIDENTIAL. The remaining copies of the request do not contain Attachment A or any other confidential information. COM In its request, FPL seeks confidential classification of the confidential information CTR contained in Appendix A, page 1-A, to Exhibit KG-1 and portions of Schedule CT-6 to ECR Exhibit KG-1, which is being filed with the Commission today. FPL has to file this - information with the Commission to comply with Rule 25-17.015(5), Florida Administrative Code, and Order No. PSC-07-0166-PCO-EG. However, to avoid damaging public disclosure, FPL has filed its Request for Confidential Classification and provided in Exhibit KG-1 redacted copies of Schedule CT-6 and Appendix A, pages 2D, SCR \_\_\_\_ 2E and 4A - 4B. SGA .... Please contact me if you or your Staff has any questions regarding this filing. GEC \_\_\_ Sincerely.

Natalie F. Smith

NFS:jp Enclosures

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#### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Energy Conservation Cost	)	<b>Docket No. 070002-EG</b>
Recovery Clause	)	
	)	Filed: May 2, 2007

## FLORIDA POWER & LIGHT COMPANY'S REQUEST FOR CONFIDENTIAL CLASSIFICATION REGARDING CONFIDENTIAL INFORMATION REQUIRED TO BE FILED AS PART OF TRUE-UP FILING

Pursuant to Florida Administrative Code Rule 25-22.006 and Section 366.093, Florida Statutes, Florida Power & Light Company ("FPL") requests confidential classification of portions of Schedule CT-6 and Appendix A, pages 2D, 2E and 4A-4B, to Exhibit KG-1 filed this day with the Commission in Docket No. 070002-EG. FPL further requests that if Schedule CT-6 and Appendix A, pages 2D, 2E and 4A-4B, to Exhibit KG-1 are admitted into the record in this proceeding, that the Commission determine that FPL has shown good cause to maintain confidential classification for the confidential information in Schedule CT-6 and Appendix A, pages 2D, 2E and 4A-4B, for a period of thirty-six months. As grounds for this request, FPL states:

- 1. Rule 25-17.015(5), Florida Administrative Code, requires that when a conservation advertisement for which a utility seeks conservation cost recovery "makes a specific claim of potential energy savings or states appliance efficiency ratings or savings, all data sources and calculations used to substantiate these claims must be included in the [true-up] filing...."
- 2. FPL is filing contemporaneously with this request its true-up filing, and FPL is seeking cost recovery of advertising expenses for advertisements which make specific claims of energy savings. Consequently, in Appendix A, pages 2D, 2E and 4A-4B, to Exhibit KG-1, the

DOCUMENT NUMBER-DATE

exhibit attached to the Testimony of FPL witness Kenneth Getchell, FPL has included all the data sources necessary to satisfy this rule requirement.

- 3. FPL is also filing in its true-up filing cost-effectiveness runs performed for specific customers who qualified for incentives under FPL's Commercial/Industrial Business Custom Incentives ("C/I BCI") Program. This is included as part of Schedule CT-6 of Exhibit KG-1, the exhibit attached to the Testimony of FPL witness Kenneth Getchell. This inclusion of customer-specific cost-effectiveness runs in FPL's ECCR true-up filing is consistent with the requirements of Order No. PSC-93-0472-FOF-EG.
- 4. Part of the information FPL has been required to file in Schedule CT-6 and Appendix A, pages 2D, 2E and 4A-4B, to Exhibit KG-1 to comply with Rule 25-17.015(5) is confidential. This Request for Confidential Classification seeks (a) a Commission determination that certain information identified by FPL in Schedule CT-6 and Appendix A, pages 2D, 2E and 4A-4B, to Exhibit KG-1 should be classified as confidential information and (b) the continued confidential classification of the information for thirty-six months if it is included in the record.

### **Justification of Confidential Classification**

5. The information in Schedule CT-6 and Appendix A, pages 2D, 2E and 4A-4B, to Exhibit KG-1 for which FPL seeks confidential classification is customer-specific information. FPL has a corporate policy not to disclose or release customer-specific information without the consent of the customer. The FPL customers referred to in this information have not consented to the release of its customer-specific information. In addition, much of the information for which FPL seeks confidential classification is confidential and proprietary to the customers, the release of which would harm the customers' business operations. This information may, in some instances, constitute trade secrets to the customers, and is certainly information relating to the

customers' competitive interests, the disclosure of which would impair the competitive business of the customers. Information of this nature is proprietary confidential business information within the meaning of Section 366.093(3), Florida Statutes (2007). The Commission has previously determined that the type of information for which FPL seeks protection is proprietary confidential business information. *See, e.g.*, Order Nos. PSC-06-834-CFO-EG, PSC-03-1198-CFO-EG, PSC-00-0628-CFO-EG.

- 6. To satisfy the requirements of Rule 25-17.006, FPL has prepared four Attachments to this request. Attachment A is a copy of Schedule CT-6 and Appendix A, pages 2D, 2E and 4A-4B, to Exhibit KG-1 which has all the confidential information highlighted. Attachment B is a copy of Schedule CT-6 and Appendix A, pages 2D, 2E and 4A-4B, to Exhibit KG-1 with the confidential information redacted. Attachment C is a line-by-line justification of the confidential status of the confidential information in Schedule CT-6 and Appendix A, pages 2D, 2E and 4A-4B, to Exhibit KG-1. Attachment D is the affidavit of Kenneth Getchell explaining why the information FPL seeks to prevent from disclosure is confidential. Only the original copy of this request includes Attachments A-D. The remaining copies served upon the Commission and the parties include only Attachment C.
- 7. FPL is required to include in its true-up filing very detailed information that supports claimed energy savings in its conservation advertisements. At the time the rule amendment requiring the conservation advertising filing was adopted, it was recognized by every party to the rulemaking that the information was of interest only to the Staff of the Commission. Similarly, only the Staff has expressed an interest in knowing the names of customers qualifying for incentives in the C/I BCI Program. FPL has filed this confidential information so that the Staff of the Commission will have immediate access to the confidential information, but it has

served upon the parties to this proceeding redacted copies of the confidential information. Many of the parties to this proceeding clearly have no interest in the customer-specific, confidential information required to be filed pursuant to Rule 25-17.015(5). For instance, other electric utilities not serving such customers have no conceivable interest in this customer-specific information. Parties to the proceeding other than the Commission Staff desiring to review the confidential information filed with the Commission may follow the procedure set forth in Rule 25-17.006, Florida Administrative Code, by filing a petition to review and inspect the documents. This procedure minimizes the initial disclosure of confidential information, precludes parties not interested in receiving confidential information from having to undertake measures to prevent disclosure and provides a means by which those parties seeking to review the confidential information may seek review under terms necessary to prevent the disclosure of such information.

8. The information for which FPL seeks confidential classification shall continue to be confidential after 18 months. It will still be treated by FPL as confidential as a matter of policy, and the information regarding customers' electrical usage and electrical equipment will continue to be competitive information the disclosure of which may injure the customers' competitive interest even after 18 months. Therefore, FPL requests that the Commission rule, as permitted by Section 366.093, Florida Statutes, that the confidential information in Schedule CT-6 and Appendix A, pages 2D, 2E and 4A-4B, to Exhibit KG-1 continue to be classified as confidential for a period of thirty-six months from the original confidential classification. At present it is not FPL's intent to offer Appendix A, pages 2D, 2E and 4A-4B, to Exhibit KG-1 or the confidential portion of Schedule CT-6 to Exhibit KG-1 into evidence; FPL is filing Schedule CT-6 and Appendix A, pages 2D, 2E and 4A-4B, only to satisfy the requirements of Rule 25-

17.015(4), Florida Administrative Code, and Order No. PSC-93-0472-FOF-EG. If Schedule CT-6 and Appendix A, pages 2D, 2E and 4A-4B, are not admitted into evidence in this proceeding, FPL asks that the Commission require the return of Appendix A, pages 2D, 2E and 4A-4B, and the confidential portion of Schedule CT-6 to FPL. However, if these advertisements become subject to dispute or the confidential information in Schedule CT-6 and Appendix A, pages 2D, 2E and 4A-4B, is introduced into the record in this proceeding, FPL asks that the Commission determine that FPL has demonstrated good cause for the confidential information to continue to be classified as confidential for thirty-six months from the original classification.

WHEREFORE, FPL respectfully moves that the Commission (a) rule that the information identified by FPL as confidential in Schedule CT-6 and Appendix A, pages 2D, 2E and 4A-4B, to Exhibit KG-1 filed on May 2, 2007, be given confidential classification by the Commission and be exempt from disclosure, and (b) that the confidential information in Schedule CT-6 and Appendix A, pages 2D, 2E and 4A-4B, be returned to FPL after the close of this proceeding if not admitted into the record, and if Schedule CT-6 and Appendix A, pages 2D, 2E and 4A-4B, are admitted into the record in this proceeding, that FPL has shown good cause for the confidential information in Schedule CT-6 and Appendix A, pages 2D, 2E and 4A-4B, to continue to be classified as confidential for thirty-six months from the original classification.

Respectfully submitted,

R. Wade Litchfield, Associate General Counsel

Natalie F. Smith, Principal Attorney

Florida Power & Light Company

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Juno Beach, FL 33408

Tele: (561) 691-7100

Fax: (561) 691-7135

Attorneys for Florida Power & Light Company

By:

NATALIE F. SMITH

### **CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true and correct copy of Florida Power & Light Company's Request For Confidential Classification Regarding Confidential Information Required To Be Filed As Part Of True-Up Filing with Attachment C was served by hand delivery (when indicated with an \*) or mail this 2nd day of May, 2007 to the following:

Katherine Fleming\*
Office of General Counsel
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Office of Public Counsel Charles Beck, Esq. Patricia Christensen, Esq. c/o The Florida Legislature 111 West Madison St., Room 812 Tallahassee, FL 32399-1400

Beggs & Lane Law Firm Jeffrey Stone/Russell Badders/S.Griffin P.O. Box 12950 Pensacola, FL 32591-2950 Florida Public Utilities Company Cheryl Martin P. O. Box 3395 West Palm Beach, FL 33402-3395

Florida Industrial Power Users Group John W. McWhirter, Jr. c/o McWhirter Law Firm 400 North Tampa Street, Suite 2450 Tampa, FL 33602 Ausley Law Firm Lee Willis/James Beasley P.O. Box 391 Tallahassee, FL 32302

Gulf Power Company Ms. Susan D. Ritenour One Energy Place Pensacola, FL 32520-0780 Tampa Electric Company Paula K. Brown Administrator, Regulatory Coordination P. O. Box 111 Tampa, FL 33601-0111

Messer Law Firm Norman H. Horton, Jr. P.O. Box 15579 Tallahassee, FL 32317

Progress Energy Florida, Inc. John T. Burnett P.O. Box 14042 St. Petersburg, FL 33733-4042

By: I W V

### ATTACHMENT B

### INPUT DATA -- PART 1 CONTINUED PROGRAM METHOD SELECTED; REV\_REQ PROGRAM NAME: 1

I.	PROGRAM DEMAND SAVINGS & LINE LOSSES	٠.
	(I) CUSTOMER LW REDUCTION AT METER	1,727.69 kW
	(2) GENERATOR KW REDUCTION PER CUSTOMER	2,329.81 kW
	(3) LW LINE LOSS PERCENTAGE	9.53 %
	(4) GENERATOR KWI REDUCTION PER CUSTOMER	13,560,743.22 kWh
	(5) kWh LINE LOSS PERCENTAGE	7.43 %
	(6) GROUP LINE LOSS MULTIPLIER	1.09
	(7) CUSTOMER LWILINGREASE AT METER	0.00, kWh
11.	ECONOMIC LIFE & K FACTORS	-
	(1) STUDY PERIOD FOR THE CONSERVATION PROGRAM	26 YEARS
	(2) GENERATOR ECONOMIC LIFE	25 YHARS
	(3) T&D ECONOMIC LIFE	35 YHARS
	(4) K FACTOR FOR GENERATION	1.65516
	(5) K FACTOR FOR T & D.	1.65761
ш.	UTILATY & 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	*** \$/cost/yr
•	(9) SUPPLY COSTS ESCALATION RATES.	***:5/**
•	(10) UTILITY DISCOUNT RATE	7.93 %
٠	(11) UTILITY AFUDC RATE	7.84. %
٠	(12) UTILITY NON RECURRING REBATE/INCENTIVE	*** \$/CUST
٠	(13) UTILITY RECURRING REBATE/INCENTIVE	*** \$/CUST
•	(14) UTILITY REBATE/INCENTIVE BSCALATION RATE	*** %

(14) OTTELL	VED VIEN INCOM	11 AT DOCUMENT	Off tourth

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

	(1) BASEYEAR ,	2004	
	(2) IN SERVICE YEAR FOR AVOIDED GENERATING UNIT	2010	
	(3) IN-SHRVICE YEAR FOR AVOIDED T&D	2067-2010	
	(4) BASE YEAR AVOIDED GENERATING COST	485.29	\$/k\/
	(5) BASE YEAR AVOIDED TRANSMISSION COST	0.00	\$/kW
	(6) BASE YEAR DISTRIBUTION COST	0.00	
	(7) GEN, TRAN & DIST COST ESCALATION RATE	3.00	%**
	(8) GENERATOR FIXED O & M COST		5/kW/YR
	(9) GENERATOR FIXED OAM ESCALATION RATE	4.24	%**
-	(10) TRANSMISSION FIXED O & M COST	0.00	\$/kW
	(11) DISTRIBUTION FIXED O & M COST	0.00	\$/kW
	(12) TAD FIXED OAMESCALATION RATE	4.24	%**
	(13) AVOIDED GEN UNIT VARIABLE O & M COSTS	0.018	CENTS/kWh
	(14) GENERATOR VARIABLE OAM COST ESCALATION RATE	1.88	%**
	(15) GENERATOR CAPACITY FACTOR		** (In-service year)
	(16) AVOIDED GENERATING UNIT FUEL COST	3 70	CENTS PER kWh** (In-service year)
	(17) AVOIDED GEN UNIT FUEL COST ESCALATION RATE	3.14	%***
	non-buel energy and demand charges		
	(1) NON FUEL COST IN CUSTOMER BILL		CENTS/kWh
	(2) NON-FUHL COST ESCALATION RATE		* %
	(3) DEMAND CHARGE IN CUSTOMER BILL	++4	\$/kW/MO
	(4) DEMAND CHARGE ESCALATION RATE	434	- %

PROGRAM METHOD SELECTED; REV\_REQ
PROGRAM NAME:

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	UTILITY	• •	• •	TOTAL	BNERGY	DEMAND	• • •	(-7	*/	V7
	PROGRAM COSTS		OTHER	UTILITY	CHARGE	CHARGE	PARTICIPANT	PARTICIPANT	OTHER.	TATOT
	WITHOUT	UTILITY	UTILITY	PROGRAM	REVENUE	REVENUE	BQUIPMENT	O&M	PARTICIPANT	PARTICIPANT
	INCENTIVES	INCENTIVES	COSTS	COSTS	LOSSES	LOSSES	COSTS	COSTS	COSTS	COSTS
YRAR	(000)2	\$(000)	\$(000)	\$(000)	\$(000)	\$(000)	\$(000)	\$(000)	3(000)	\$(000)
2004	0	0.	0	Ō	0	0	0	0	70	0
2005	5	197	· 0	202	224	94	4,437	0	ā	4,437
2006	0	0	0	0	456	187	0	ō	ů	0
2007	0	0	0	. 0	454	184	0	, .	å	0
2008	0	<b>a</b>	0	0	462	184	ů.	Õ	ů	. 0
2009	0	. 0	0.	Q.	468	183	o .	0	ā	å
2010	0	0	0	0	483	173	0	0	0.	0
2011	0	0	0	0	495	166	Q	9	0	0
2012	0	0	. 0	0	506	166	0	0	ā	- 0
2013	0	. 0	0.	. 6	519	163	0	0	6	0
2014	0	0	0	O	521	162	0	0	0	0
2015	0	O	. 0	0	531	159	ū	8	. 0	0
2016	0	8	0	0	-538	156	0	0	o o	8
2017	0	٥	0	0	548	155	0	0	0	9
2018	0	ø	9	0	562	157	0	0	0	0
2019	0	0	0	0	575	161	Q	0	0	0
2020	0	0	0	0	588	166	0	0	G	. 0
2021	0	0	Q	0	602	170	0	0	0	0
2022	0	6	0	0	616	174	- 0	0	0	0
2023	0	0	Ó	. 0	631	179	0	0	0	0
2024	0	0	Ö	o	646	183	0	0	Q	0
2025	8	197	0	205	661	188	7,954	0	0	7,954
2026	0	0	0	0	676	193	O	0	0	0
2027	0	O	0	G	692	198	G	0	0	0
2028	0	0	ō	Ö	708	203	0	0	. 0	o <sup>.</sup>
2029	o o	ā	ò	Ď	725	208	à	0	0	0

NOM	13	394	0	407	13,886	4,314	12.391	0	0	12,391
NPV		200		908	£ 100	1.796	5.713		n	5.713
MEA	0	222	v	226	3,900	1,750	3,713			-7.22

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Docket No. 070002-EG
Exhibit No.
Florida Power & Light Co.
(KG-1)
Schedule CT-6
Page 16 of 35

<sup>\*</sup> SUPPLEMENTAL INFORMATION NOT SPECIFIED IN WORKBOOK

<sup>\*\*</sup> NEGATIVE COSTS WILL BE CALCULATED AS POSITIVE BENEFITS FOR TRC AND RIM TESTS

PSC FORM CE 1.1A PAGE 1 OF 2

_t	CALCULATION OF GEN K-FACTOR
2	PROGRAM METHOD SELECTED REV_REQ
.3	PROGRAM NAME:

(2) (3) (14) (4) (5) (6) (7) (9) (10) (11) (12) (13) PRESENT REPLACEMENT COMULATIVE COST BASIS TOTAL WORTH BEG-YEAR PREFERRED COMMON PW FIXED FOR INCOME PROPERTY PROPERTY DEFERRED FIXED FIXED EQUITY RATE BASE CHARGES PROPERTY INSURANCE DEBT STOCK. INSURANCE DEPREC. CHARGES ESKAT TAX TAXES CHARGES YHAR \$(000) \$(000) \$(000) \$(000) 3(000) \$(000) \$(000) \$(000) \$(000) \$(000) 3(000) 2(000) 3(000) 1,491 1,456 1,433 58 1,500 1,356 1,545 1,281 58 58 1,591 1,210 38 ıi 1,135 1,639 1,141 23 1,688 1,298 1,074 37 1,739 1,443 1,009 1,572 1,791 54 50 1,687 1,845 58 1,789 1,900 1,879 1,957 42 38 35 58 58 70 1,958 2,016 2,028 2,076 2,138 2,090 2,144 2,203 2,191 2,269 58 36 31 2,232 2,337 2,267 2,407 2,479 2,298 2,553 2,324 (8) (21) 2,347 2,630 90 85 58 17 2,366 2,709 2,790 2,383 (21) 2,874 5. (21) 2,398 2,960 2,410

1,456
2010
25
38,575
7.5%
2.05%
0.39%

C	APITAL STRUC	TURE		
Г	SOURCE	WEIGHT	COST	_
Г	DEBT	45%	6.80	7%
1	P/S	0%	0.00	12
1	C/S	55%	11.00	ď

K-FACTOR = CPWFC / IN-SVC COST =

1.65516

Docket No. 070002-EG
Exhibit No.
Florida Power & Light Co.
(KG-1)
Schedule CT-6
Page 17 of 35

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DEFERRED TAX AND MID-YEAR RATE BASE CALCULATION
PROGRAMMETHOD SELECTED: REV\_REQ
PROGRAM NAME:

PSC FORM CB 1.1A PAGE 2s OF 2

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
YEAR	TAX DEFRECIATION SCHEDULE	TAX DEPRECIATION \$(000)	ACCUMULATED TAX DEPRECIATION \$(000)	BOOK DEPRECIATION \$(000)	BOOK	FOR	ACCUMULATED BOOK DEPR FOR DEFERRED TAX \$(000)	DEFERRED TAX DUB TO DEPRECIATION \$(000)	TOTAL BQUITY AFUDC \$(000)	BOOK DEPR RATE MINUS I/LIFE	(10)*(11) TAX:RATE \$(000)	SALVAGE TAXRATE \$(000)	ANNIAL XAT CHRRENEC (E1)+(21)-(9) (000)\$	ACCUMULATED DEFERRED TAX \$(000)
2010	3.75%	54	54	58	.58	53	53	Ġ.	121	0	0	0	0	(35)
2011 2012	7.22%	103	156	58	116	53	107	19	121	0	0	0	19	(16)
2013	6.68%	95	252	58	175	53	160	16	121	0	0	0.4	16	0
2014	6.18%	88	340	58	233	53	214	13	121	0	0	0	13	13
2014 2015	5.71%	82	421	58	291	53	267	11	121	8	0	0	11	24
2016	5,29%	75	497	58	349	53	321	2	121	0	C	0	В	33
2016	4.89%	70	567	58	408	53	374	6	121	0	0	0	6	39
2018	4.52%	65	631	58	466	53	427	4	121	0	0	0	4	43
2019	4.46% 4.46%	61	695	58	524	53	481	4	121	0	0	0	4	47
2020		64	758	58	582	53	534	4	121	0	0	0	4	51
2021	4.46%	64	822	58	641	53	588	4	121	0	0	0	4	55
2022	4.46%	64	886	58	699	53	641	4	121	0	0	0	4	59
2023	4.46%	64	949	56	751	- 53	694	4	121	0	a	Q	4	63
2023	4.46%	64	1,013	58	815	. 53	748	4	. 121	. 0	0	0	4	67
	4.46%	64	1,077	58	874	53	801	4	121	Q	G	0	4	71
2025	4.46%	64	1,140	58	932	53	855	4	121	0	0	0	4	75
2026	4.46%	64	1,204	58	990	53	.908	4	121	G	Đ	Ð	4	79
2027	4.46%	64	1,268	58	1,048	53	962	4	121	0	0	0	4	83
2028	4.46%	64	1,331	58	1,107	53	1,015	4	121	0	D	0	4	87
2029	4.46%	64	1,395	58	1,165	53	1,068	4	121	0	0	0	4	91
2030	2.23%	32	1,427	58	1,223	53	1,122	(8)	121	D	0	0	(B)	82
2031	0.00%	0	1,427	58	1,281	53	1,175	(21)	121	0	0	0	(21)	62
2032	0.00%	0	1,427	58	1,340	53	1,229	(21)	121	0	0	0	(21)	41
2033	0.00%	0	1,427	58	1,398	53	1,282	(21)	121	0	0	0	(21) (21)	21
2034	0.00%	0	1,427	58	1,456	53	1,335	(21)	121	0	0	9	(21)	· ·

SALVAGE/REMOVAL COST	0.00
YEAR SALVAGE / COST OF REMOVAL	2029
DEFERRED TAXES DURING CONSTRUCTION (SEE PAGE 5)	(35)
TOTAL EQUITY AFUDC CAPITALIZED (SEE PAGE 5)	121
BOOK DEPR RATE - I/USEFUL LIFE	4.00%

Docket No. 070002-EG
Exhibit No.
Florida Power & Light Co.
(KG-1)
Schedule CT-6
Page 18 of 35

J

123

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

							-		
(1)	(2)	(3)	(4)	(5) END OF YEAR	(5a)*	(5b)+	(6)	ന	(8)
	TAX	mary	Differentian	NET	A storth and America		BEGINNING	ENDING OF	3 mp 3m 4D
	DEPRECIATION	TAX DEPRECIATION	DHFHRRED	PLANT IN	ACCUMULATED DEPRECIATION	ACCUMULATED DRF-TAXRS	YEAR RATE BASE	YBAR RATE BASE	MID-YRAR RATEBASE
YEAR	SCHEDULE	3(000)	3(000)	2(000) SERVICE	\$(000)	\$(000)	. BYZE	\$(000)	\$(000)
2010	3.75%	54	0	1,456	58		1491	1,433	1,462
2011	7.22%	103	19	1,398	116	(35)	1,433	1,356	1,394
2012	6.68%	95	16	1,340	175	(16) 0	1,433	1,281	1,319
2013	6.18%	88	13	1,281	233	13	1,281	1,210	1,246
2014	5.71%	82	11	1,223	233 291	24	1,281	1,141	1,175
2015	5.29%	75	1	1,165	349	33	1,141	1,074	1,107
2016	4.89%	70	6	1,107	408	39	1,074	1,009	1,042
2017	4.52%	65	Ä	1,048	466	43	1,009	947	978
2018	4.46%	64	7	990	524	47	947	885	916
2019	4.46%	64	7	932	582	51	885	822	B54
2020	4.46%	64	4	874	641	55	822	760 .	791
2021	4.46%	64	ì	815	699	59	760	698	729
2072	4.46%	64	4	757	757·	63	698	636	667
2023	4.46%	64	ì	699	815	67	636	574	605
2024	4.46%	64	À	. 641	874	71	574	511	543
2025	4.46%	64	4	582	932	75	511	449	480
2026	4.46%	64	4	524	990	79	449	387	418
2027	4,46%	64		466	1,048	83	387	325	356
2028	4.46%	64	Ĭ.	408	1,107	87	325	263	294
2029	4.46%	64	4	349	1,165	91	263	200	232
2030	2.23%	32	(8)	291	1,223	82	200	151	176
2031	0.00%	0	(21)	233	1,281	62	151	113	132
2032	9,00%	0	(21)	175	1,340	41	113	75	94
2033	0.00%	0	(21)	116	1,398	21	75	38	56
2034	0,00%	0	(21)	58	1,456	0	38	0	19

Docket No. 070002-EG
Exhibit No.
Florida Power & Light Co.
(KG-1)
Schedule CT-6
Page 19 of 35

<sup>\*</sup> Column not specified in workbook

REPUT DATA - PART 2
PROGRAM METHOD SHIECTED : REV\_REQ
PROGRAM NAME:

(1)	(2) CUMULATIVE	(3) ADJUSTED	(4) UTILITY AVERAGE	(5) AVOIDRD	(6)* INCRRASED	(7)	(8)	(9)
	TOTAL	CUMULATIVE	SYSTEM	MARGINAL	MARGINAL	REPLACEMENT	PROGRAMAW	PROGRAM kWh
	PARTICIPATING	PARTICIPATING	FURL COST	FUEL COST	FUEL COST	FUEL COST	HFFECTIVENESS	HEFECTIVENESS
YRAR	CUSTOMERS	CUSTOMERS	(C/kWh)	(C/kWh)	(C/kWh)	(C/kWh)	FACTOR	FACTOR
2004		0	4.22	4,33	5,49	0.00	1,00	1.00
2005	1	ì	3.88	3.99	4.79	0.00	1.00	1.00
2006	1	ī	3.77	3,87	4.89	0.00	1,00	1.00
2007	1	1	3.71	3.80	4.70	0.00	1.00	1.00
2008	1	ī	3.66	3.76	4.72	0.00	1,00	1.00
2009	1	1	3.79	3.88	4.91	0.00	1.00	1.00
2010	ı	i	3.90	3.99	4.84	5.14	1.00	1.00
2011	1	ī	4.17	4.26	5.07	5.31	1.00	1.00
2012	1	1	4.18	4.26	5,19	4.92	1.00	1.00
2013	1	ī	4.31	4.39	5.47	4.83	1.00	1.00
2014	1	ī	4.39	4.48	5.66	4.91	1.00	1.00
2015	i	ī	4.55	4.64	6.01	4.9B	1.00	1.00
2016	1	1	4.69	4.77	6.19	5.27	1.00	1.00
2017	1	1	4.27	4,86	6.19	6.18	1,00	1.00
2018	1	1	4.92	5.01	6.33	6.59	1.00	1.00
2019	1	1	5.06	5,14	6.49	5.84	1,00	1.00
2020	1	ī	5.16	5,25	6.72	5.71	1.00	1,00
2021	ī	ī	5.26	5.35	6.95	5.71	1.00	1.00
2022	i	ī	5.50	5,59	7.33	6.49	1.00	1.00
2023	1	ī	5.57	5.65	7.53	7.93	1.00	1.00
2024	ī	ī	5.66	5.75	7.73	8.04	1.00	1.00
2025	ī		5.76	5.84	7.94	8.15	1.00	1.00
2026	1	ì	5.87	5.94	8.15	8.26	1.00	1.00
2027	ĩ	î	5.97	6.04	8,37	8.37	1.00	1.00
2028	1	i	6.07	6.14	8.59	8.49	1.00	1.00
2029	1	Ī	6.18	6.24	8.83	8.60	1.00	1.00

Tills column is used only yor load shifting programs which shift consumption to off-peak periods.
 The values represent the off peak system fuel costs.

PSC FORM CE 2.1 PAGE 1 OF 1

AVOIDED GENERATING EENEUTTS
PROGRAM METHOD SELECTIO: REV REQ
PROGRAM NAME:

YBAR	(2) AVOIDED GEN UNIT CAPACITY COST \$(000)	(3) AVOIDED GEN UNIT FIXED O&M \$(800)	(4) DEMOVA TIMU MED VARIABLE O.EM \$(000)	(5) AVOIDED GEN UNIT FUEL COST \$(000)	(6) RHPLACEMENT FURL COST \$(000)	(7) AVOIDED GEN UNIT EKNEKT'S \$(000)
2004	0	0	0	0	0	0
2005	0	a	0	O.	0	0
2006	0	0	0	0	0	0
2007	0	0	0	0	. 0	. 0
2008	0	9	0	6	O O	0
2009	0	0	0	Q	. 0	0
2010	254	83	2	352	489	201
2011	281	86	3	603	840	134
2012	270	90	4	622	788	197
2013	259	94	4	637	775	219
2014	249	99	4	657	787	222
2015	239	103	4	674	780	240
2016	229	108	4.	716	833	224
2017	220	113	4	716	946	106
2018	211	118	4	730	1,000	63
2019	202	123	4 .	757	887	199
2020	193	128	4	774	854	246
2021	184	134	4	780	836	266
2022	175	140	4	838	961	197
2023	166	146	4	790	1,070	37
2024	157	153	4	799	1,060	52
2025	148	159	4:	807	1,051	68
2026	139	166	4	816	1,042	84
2027	130	174	4	824	1,032	101
2028	121	182	4	833	1,023	118
2029	112	190	5	842	1,014	135

NOM	3,940	2,590	79.	14,567	18,069	3,107
NPV	1,470	783	25	4,604	5,738	1,144

Docket No. 070002-EG
Exhibit No.
Florida Power & Light Co.
(KG-1)
Schedule CT-6
Page 22 of 35

AVOIDED T&D AND PROGRAM FUEL SAVINGS
PROGRAM METHOD BELECTED: RBV\_RBQ
PROGRAM NAME:

123

(1)	(2)	(3)	(4) TOTAL	(5)	(6)	(7) TOTAL	(8)	(8a)*
	AVOIDED	AVOIDED	AYODED	AVOIDED	AVOIDED	AVOIDED		PROGRAM
	TRANSMISSION	TRANSMISSION	TRANSMISSION	DISTRIBUTION	DISTRIBUTION	DISTRIBUTION	PROGRAM	OFF-PRAK
	CAP COST	O&M COST	COST	CAP COST	O&M COST	COST	FURL SAVINGS	PAYBACK
YBAR	2(000)	3(000)	\$(000)	\$(000)	3(000)	\$(000)	\$(000)	\$(000)
2004	0	0	0		<del></del>	0	. 0	
2005	0	0	0	ā	0	0	273	ŏ
2906	0	0	ō	å	ă	6	530	ň.
2007	0	0	0	o	0	ā	520	6
2008	0	Q	0	ō	0	o.	514	o o
2009	O O	0	0	0	Q	0	530	0
2010	0	0	G	0	Ď	0 .	545	ā
2011	0	0	q	0		ō	581	Ô
2012	0	0	0	ā	0	ō	581	Ã
2013	9	0	0 '	ā	0	ō	600	0
2014	0	0	0	o	a	0	611	٥
2015	Q	0	O	0	o o	o ·	633	- 0
2016	0	0	Ö	-0	ō ·	o ·	651	Õ
2017	۵	6	0	0 .	ā	0 .	663	Ô
2018	0	0	0	0	ā	o	683	0
2019	0	0	a	0	o o	o	701	0
2020	0	0	o	0	- 0	Ŏ	716	0
2021	9	a	0	ā	0	ō	729	0
2022	0	0	0	ā	ā	0	762	ā
2023	9	0	a	0	a	9	771	o
2024	G	0	0	o	ā	a	783	0
2025	0	0	a	o	0	. 0	796	8
2026	0	a	0	a	ō	0	809	G
2027	0	0	8	0	٥.	0	822	a
2028	0	0	q	6	ò	0	836	0
2020			_	_		_	0.50	

NOM,	0	0	0	0	0	0	16,490	0
NPV	'n	À	Å	0	0	n	6,355	0
							0,555	

<sup>\*</sup> these values represent the cost of the increased fuel consumption due to greater off-peak energy usage. Used for load shifting programs only.

Docket No. 070002-EG
Exhibit No.
Florida Power & Light Co.
(KG-1)
Schedule CT-6
Page 23 of 35

TOTAL RESOURCE COST TEST
PROGRAM METHOD BELECTED: REV\_REQ
PROGRAM NAME:

PSC FORM CE 23 PAGE 1 OF 1

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12)  INCREASED UTILITY PARTICIPANT  AVOIDED AVOIDED  SUPPLY PROGRAM PROGRAM OTHER TOTAL GENURIT T&D PROGRAM OTHER TOTAL NET DISC SUPPLY PROGRAM PROGRAM OTHER TOTAL GENURIT T&D PROGRAM OTHER TOTAL NET DISC COSTS COSTS COSTS COSTS EINHEITS HENEITS WIEL SAVINGS BENEFITS BENEFITS NET) COSTS COSTS COSTS COSTS GOOD \$(000) \$	OTHER TOTAL GENTURT T&D PROGRAM OTHER COSTS COSTS BENEFITS EXPREFITS FUEL SAVINGS AND COSTS (000) \$(	\$(000) GRY.UNIT GRY.UNIT AVOIDED	TOTAL COSTS \$(000) 0 4,442	OTHER. COSTS	PARTICIPANT PROGRAM COSTS	UTILITY PROGRAM COSTS	increased supply costs	YEAR 2004
TRAC States	6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 4,442	8	O '	0 5		2004
	0 4.442 0 0 2.273 0 0 0 0 0 530 0 0 0 0 520 0 0 0 0 514 0 0 0 0 530 0	0 0. 0	4,442	0		5	0	
2001 0 273 0 273 (4,169)	0 0 0 0 0 530 0 0 0 0 520 0 0 0 0 514 0 0 0 530 0	0. 0		ō	100	,		
2006 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 51A 0 0 530 0	0	٥	•				
2006 0 0 0 0 0 0 0 0 520 520 0 520 520 520 5	0 0 0 530 0	0	•	•	0	•	•	
2008 0 0 514 0 514 524		-	a	Ŏ	0	•		
2008 0 0 0 0 0 0 0 0 530 530 530			ď			•	0	
2009 0 746 746	0 0 261 G 545 U	201	0	•	•		٠.	
2010 0 715 715	•		0	Ď	0	•	0	
2010 0 197 0 581 0 779 779			n	0	•	v	u o	
2012 0 219 0 600 0 818 818			0	0	0	0	0	
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			n	0	0	•	0	
240 0 633 0 873 873			o o	•	4		0	
274 0 651 0 875 875				•	0		ů	
200 0 106 0 663 0 770 770			. 0	0	0	0	v	
2017 0 683 0 746 746			0	0			0	
2016 0 701 0 900 900			0	,		v	Ü	
2015 D 716 D 962 962			0	0	0	0	u .	
2020 0 0 995 995	V 210		٠.		0	U	0	
2621 0 0 958 958	. 0				0 .	0	0	
2072 0 0 0 0 0 271 0 808 808			0	Ü	0	4	0	
2073 0 0 835 835	· · · · · · · · · · · · · · · · · · ·		Ψ.	0	0	0	0	
2024 0 0 796 0 864 (7,099)	32		400	0	0	a	0	
2025 0 \$ 7,954 0 7,962 68 0 796 0 893 893	0 7,502		7,962	0	7,954	8	0	2025
2026 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0		0	0	0	0	0	2026
2027 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 101 -		0	0	0	0	G	2027
2028 0 0 0 0 0 118 0 836 0 984 984	U 110		8	Q	0	0	0	2028
2029 0 0 0 0 0 135	0 0 173 0 173	133	0	0	0	0	Q	2029

								16 400	 19,597	7,193
21021		13	12,391	0	12,404	3,107	0	16,490	7.499	1.781
МОМ	U	13		•	5,719	1,144	0	6,355	 1,705	
NPV	O C	6	5,713		2,712					

Discount Rate; Benefil/Cost Ratio (Col(11) / Col(6)) : 7.93

Docket No. 070002-EG
Exhibit No.
Florida Power & Light Co.
(KG-1)
Schedule CT-6
Page 24 of 35

(1)	(2)	(3)	(4)	(5)	(6)	· <b>(7)</b>	(8)	(9)	(10)	(1)\	44-0
	Savings in							67	(10)	(11)	(12)
YEAR	PARTICIPANTS BILLS 3(000)	TAX CRHDITS \$(000)	UTILITY REBATES \$(000)	OTHER HENEFITS	Total Benefits	CUSTOMER EQUIPMENT COSTS	CUSTOMER O&M COSTS	OTHER COSTS	TOTAL	NET	CUMULATIVE DISCOUNTED
2004	0	0	, 0	\$(000)	2(000)	\$(000)	\$(000)	3(000)	\$(000)	BENHFITS	NET BENEFITS
2005	397	Ö	197.	0	0	0	0	. 0		\$(000)	\$(000)
2006	804	Õ		9	594	4,437	0	ñ	0	0	0
2007	797	0	ų A	0	804	G	C C	.0	4,437	(3,843)	(3,561)
2008	808	o	,	0	797	Q	o o	•	Ü	804	(2,871)
2009	815	ŏ		Q.	808	-0	ñ	0	0	797	(2,237)
2010	825	č	Ü	0	815	6.	ň		0	808	(1,642)
2011	. 835	ŏ		0	825	0	0	U	0.	815	(1,085)
2012	850	ň	0	0	835	0	ň	ų ,	0	825	(563)
2013	864	•	0	0	850	O'	0		0	835	(74)
2014	866	0	0	0	864	ō	0	0	0	850	388
2015	877		0	0 .	866	ň	0	0	0	864	823
2016	883	0	0	0	877	ň		0	0	B66	1,227
2017	896	0	0	0	883	0	0	0	0	877	1,606
2018	916	0	0	0	896	,	0	0	0	883	1,959
2019		0	0	0	916		0	0	0	896	2,291
2020	938	0	0 .	a	938	-	0	0 .	0	916	2,606
2021	961	0	. 0	Ğ	961	g .	0	0	0	938	2,905
	984	0	0	ň	984	0	O	0	0	961	3,188
2022	1,007	0	0			0	0	0	0	984	3,457
2023	1,031	0			1,007	. 0	0	0	0	1,007	3,712
2024	1,056	0	ò	•	1,031	. 0	8	0	٥	1,031	3,954
2025	1,081	0	197		1,056	0	0	ď	Ď	1,056	4,183
2026	1,107	ò	4		1,278	7,954	0	0	7,954	(6,677)	
2027	1,133			. 0	1,107	0	0	0			2,839
2028	1,160	•		9	1,133	0	0	0		1,107	3,045
2029	1,188	•	U	0	1,160	0	0	0		1,133	3,241
	-4-04	v	O .	0	1,188	0	o		U	1,160	3,427
							-	•	U	1,188	3,603

NOM	23,079 9,094	0 0	394 222	0	23,473 9,316	12,39 <u>1</u> 5,713	0	0	12,391 5,713	11,081 3,603
	In Service of Gen Un	lt:								3,003

Discount Rate :

Benefit/Cost Ratio (Col(6) / Col(10))

2010 7.93

Docket No. 070002-EG
Exhibit No.
Florida Power & Light Co.
(KG-1)
Schedule CT-6
Page 25 of 35

PSC FORM CE 2.5 PAGE 1 OF 1

RATE IMPACT TEST
PROGRAM METHOD SHIECTED: REV\_REQ

123

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
YEAR	Increased Supply Costs \$(000)	UTILITY PROGRAM COSTS \$(000)	INCHNTIVES 5(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 BENHFITS \$(000)	NET . BENEFITS 5(000)	CUMULATIVE DISCOUNTED NET BENEFITS \$(000)
2004	.0	0	0	Ó	0	,0	0	0	0	0	0	0	0
2005	0	5	197	318	0	520	273	0	0	0	273	(247)	(229)
2006	0	0	0	643	0	643	530	0	0	0	530	(114)	(326)
2007	0	Đ	0	637	0.	637	520	0	0	o	520	(117)	(420)
2008	0	0	0	646	. 0	646	514	0	0	0	514	(132)	(517)
2009	0	6	0	650	0	650	530	Đ	0	0	530	(120)	(599)
2010	0	Q	0	656	0	656	746	Q	o O	0	746	90	(542)
2011	0	0	0	661	0	661	715	0	ů	8	715	53	(510)
2012	0	0	0	672	0	672	779	0	Ö	0	779	106	(453)
2013	0	0	0	682	0	682	818	0	0	0	818	136	(384)
2014	0	8	0	683	0	683	833	6	0	0	833	150	(315)
2015	0	0	G	690	0	690	873	Q	٥	0	873	183	(236)
2016	0	0	0	694	0	694	875	0	0	a	875	181	(163)
2017	0	0	0	703	Q	703	770	0	0	0	770	66	(139)
2018	0	0	0	719	0 .	719	746	0	0	0	746	27	(129)
2019	0	G	0	736	۵	736	900	6	0	0	900	164	(77)
2020	0	0	0	754	0	754	962	0	à	9	962	208	(16)
2021	0	0	0	772	D	772	995	. 0	0	0	995	223	45
2022	0	Ð	0	790	Q	790	958	. 0	0	0	958	168	88
2023	G	0 .	0	809	0	809	808	. 0	0	0	808	(2)	87
2024	0	0	0	829	0	829	835	Q	- 0	0	835	7	89
2025	0	æ	197	849	0	1,054	864	0	Q	8	864	(190)	50 ·
2026	0	0	0	869	0	869	893	۵	0	0	893	24	55
2027	0	0	0	890	0	890	923	0	0	0	923	33	· 61
2028	0	0	0	911	0	911	953	Đ	0	0	953	42	67
2029	6	0	0	933	0	933	984	0	6	Ð	984	51	<b>7</b> 5

NOM,	0	13	394	18.200	4	18.606	19,597		0	0	19,597	991
NPV			222	7.196		7.424	7.499	ā	Ď	٥	7.499	75
1,,,,			11.1	7,150		7,727	1,707	<del></del>				

Discount Rate Benefit/Cost Ratio (Col(12) / Col(7)): 1,01

Docket No. 070002-EG
Exhibit No.
Florida Power & Light Co.
(KG-1)
Schedule CT-6
Page 26 of 35

A		В	c		D						
Assumption Section	3. 4.4	Project Name	Musuem of Art	FRV-7200 offer	Normally only vary the values in Blue			<del></del>	· · · · · · · · · · · · · · · · · · ·	<u></u>	
Last Day Cool	5	1=Mon 7=Sun	outh - Palm Bch	Broward Dade Monroe Colli		Analysis					
Start ERV End ERV	600	Military Time Texample	. 6 am ≕ 600\	Fan Effic ===>	2 2 2 2 2 2 1 1 9 3 1 3 9 S	ji Savings	Max kW	per month	Total kWh	er month	T
	1800	Military Time (example	6:pm = 1800)	Môtor Effic. ===>	0.50		Cooling	Heating	Cooling		1
Stat Pres Rating ARI =>	1.0	% Kwd Actually Saved	72%	Equip Cost -Maintenance	0,84	Month	Cooming	ricating	Cooking	Heating	
Total Filter Pres Drop	0.3	Power \$ per kWh	\$0.0880	ERV Cost (per cfm) =>	-Incentive Data	January	3.9	49.8	-833	818	
Stat Pres (Both Flows & Filter	2.3	Power \$ per kW	\$7.77	cfm)		February	5.8	45.4	-1100	738	
ERV Effect (%) Cool =>	71	Boiler Eff (%) ===>	47.17		\$0.00	March	6.9	0.0	-94	0	1
ERV Effect (%) Heat =>	73	\$ /Therm Heat Fuel=>		Maint Cost (per cfm)=>	\$0.00	April	7.9	0.0	252	0	
ERV Air Flow (cfm) ===>	7200		Not to avoca à à r	Incentive (per cfm) =>		Мау	12.3	0.0	1951	0	·
Bldg Heating Mode =>	0	0 = Elect 1 = Fuels	Not to exceed AF	Nominal Flow Rating		June	12.4	0.0	2788	0	<del></del>
ERV Bypass Mode	0	0 = No 1 = Yes	Heat source for b	uilding HVAC		July	12.4	0.0	3707	0	
Cooling (kW/ton) ===>	0.8		Logic Installed to	bypass ERV during mild te	mps	August	12.4	0.0	3772	0	<del> </del>
Heating (kW/ton) ===>	3.5	Net Heat Eff	UX or air cooled o	hiller 1.2 or water cooled o	hiller .6 to .9	September	13.5	0.0	3771	0	ļ
Balance Point (F) ===>	55		Strip heat 3.5 kw	or heat pump 1.2 kw (per 1	2 MBtuh of heat)	October	10,1	0.0	1966	n	<del> </del>
	áltaikketa	( 1 OLEGNIGING	IOA Temp at whic	h cooling is no longer need	ed (50-60F)	November	6.9	0.0	187		<del> </del>
Exh Air Property Assumptions	Т <sub>аь</sub> (F)	T <sub>wb</sub> (F)				December	6.9	62.4	-1457	0 1443	<del> </del>
Cooling Mode	75	63	Li (Dimipa)	Note - ARI std 1060 cond	ition				- 1457	1443	<del> </del> -
Heating Mode	70	58	28:4 25.0	Enthalpies from Ashrae	Atmosphere Hg	Note: Include	s electric :	and fuel en	eravia Kwhu	l	<del> </del>
Air Density (lb/ft³) ===>			L Z5,U	Fundamental 2001 normally do not change)	29.92°	yyeather	South - P	alm Bch B	roward Dade I	Monroe Col	l lier
Economic Section		otoriumon de site	muatu cuttuitions (	normally do not change)		Regions	Counties			1011100 001	101
						Hours Of	1 (4:1:				<u> </u>
Cooling	in kVVh units	(whether electric or fuel)		Electric Energy \$	\$1,576	Morning	Ullizi		Last Day of C		Fri
14910	Heating 2999	Total		Fuel (for only heat) \$	\$0	HOUR	CEM		Afternoon & E		
Demand Savings w/ Actual Re	Z999	17909		Total Energy \$	\$1,576	1100K			HOUR		ļ
	outtion Facto	239		Act Saving Kwd \$	\$1,853	100	0		1200	7200	
				Maintenance Cost \$   Net \$ Saving Total =>	\$0	200	Ō		1300 1400	7200 7200	
IMPORTANT NOTICE			;	Cost System ===>	\$3,429	300	0		1500		
FPL nor their employees make	s any			Downsize Credit ==>	00	400	Q		1600		
warranty, expressed or implied	ı or			Total Cost ==>	\$0	500	0		1700	7200	(
assumes any legal liability or responsibility for the accuracy, completeness or				FPL Incentive ===>	-\$9,504	600	7200		1800	0	
Jusefulness of any information apparatus				Net Cost ==>	->3,304	700	7200		1900		
product or process disclosed by this				Net Savings ==>	\$3,429	800 900	7200		2000	Ô	
simulation spreadsheet.	,			Simply Payback=>	3.5	1000	7200		2100	0	
	<del></del>				Years	1100	7200 7200	-	2200	0	
•						JL	1200	L	2300	0	<u> </u>

Assumption Section	A		В	ر		$\mathcal{D}$						
Start ERY   \$400   Military Time   (oxample) & aim   \$201   Facilities   \$200   Start Pres Rating ARI   \$1000   Military Time   (oxample) & aim   \$201   Facilities   \$200   Start Pres Rating ARI   \$1000   Military Time   (oxample) & aim   \$201   Motor Effice   \$200   Start Pres Rating ARI   \$1000   Military Time   (oxample) & aim   \$200   Motor Effice   \$200   Start Pres Rating ARI   \$1000   Military Time   (oxample) & aim   \$200   Motor Effice   \$200   Start Pres Rating ARI   \$1000   Military Time   (oxample) & aim   \$200   Motor Effice   \$200   Start Pres Rating ARI   \$200   Sta	Assumption Section			Musuem of Art	ERV 4880 cfm	the values in Blue	Analysis	Section	n	-	· · · · · · · · · · · · · · · · · · ·	
EMP   ERV   1900   Military Times (example 6 gimes 1900)   Yan (Efficis = > 0.50   Month   Cooling Heating   Cooling (Mroh)   Cooling Heating   Cooling Heating   Cooling Heating   Cooling Heating   Cooling Heating   Cooling (Mroh)   Cooling Heating				iouth - Pálm Beh F		<==Weather Red	i Savings			Total IAMA		·
Total Filter Pres Drop   0.3   Power \$ per XMP   50.086			Military Time (example	600)		0.50			1	TOTAL KAAU		
Start Price (Brit) From & Fitting   2.3   Power \$ per kW    \$0.0880   ERV Cerc (per cfm) =>   So.00   February   2.9   35.4   54.4   56.8   Start Price (Brit) From & Fitting   2.3   Power \$ per kW    \$7.77   Cfm    \$0.00   March   6.1   0.0   1.11   0   0   Start Price (Brit)   S		1.0	% Kwd Actually Qayad			0.84	Month	Cooling	Heating	Cooling	Heating	
Stat Press (Both Flows & Filter   2.3   Power \$ per kW   \$7.77   cfm   \$0.00   March   \$5.1   0.0   1.11   0   \$0.00		0.3			Equip Cost -Maintenance	-Incentive Data	January	2.9	35.4	-544	EOD	-
ERV Effect (%)   Cool	Stat Pres (Both Flows & Filter	2.3		noining				T				
ERV Effect (%)   Heat =>   77   \$7/herro   Heat   Fue =>   Incentive (per cfm)=>   \$9.00   April   5.8   0.0   2.43   0	ERV Effect (%) Cool =>	76		\$1,00		\$0.00	March					<del> </del>
ERV AF Flow (cfm) ==>   4880   Min (usually exhaust)					Maint Cost (per cfm)=>	\$0.00	April					
Bidg Heating Mode =>   0				N	(Incentive (per cfm) =>		Мау					·
ERV Bypass Mode	Bldg Heating Mode =>			NOT TO EXCEED AR	Nominal Flow Rating							·
Cooling (kW/kon) ==>   0.8	ERV Bypass Mode	a		Heat source for bu	ilding HVAC		July					ļl
Heating (kW/Non) ==>   3.5   Net Heat Eff   Strip heat 3.5 kw or heat pump 1.2 kw (per 12 MBtuh of heat)	Cooling (kW/ton) ===>			Logic installed to	bypass ERV during mild te	mps						ļ
Balance Point (F) ==>   55   For Building   OA Temp at which cooling is no longer needed (60-60F)   November   5.1   0.0   1489   0	Heating (kW/ton) ===>			DX or air cooled cl	hiller 1.2 or water cooled c	hiller .6 to .9		†				l
Exh Air Property Assumptions   Tab (F)   Teb (F)   H (Biu/lbas)   Note : ARI sti 1050 condition	Balance Point (F) ===>			Strip heat 3.5 kw	or heat pump 1.2 kw (per 1	2 MBtuh of heat)						
Exh Air Property Assumptions			I r or Ballaing	OA Temp at which	cooling is no longer need	ed (50-60F)						
Cooling Mode   75   63   28.4   Enthalpies from Ashrae   Atmosphere Hg   Air Density (lbm²) => 0.075   At zero elevation & standard conditions (normally do not change)   Pundamental 2001   29.92   Weather   South - Paim Bch Broward Dade Monroe Collier   Regions   Counties	Exh Air Property Assumptions	Tai(F)	AND DESCRIPTION OF THE PARTY OF									
Heating Mode   70   58   25.0   Fundamental 2001   29.92   Weather   South - Palm Bch Broward Dade Monroe Collier						dition				-1001	1036	<del> </del> -
Economic Section   Figure   Electric Energy					Enthalpies from Ashrae	Atmosphere Hg	Note : Include	s electric a	and final on	pray in Kush u	nit a	
Regions   Counties   Regions   Counties   Regions   Counties   Regions   R	Air Density (lb/ft <sup>3</sup> ) ===>			25.U	Fundamental 2001	29.92	Weather	South - P	alm Bch A	roward Dade I	Annroe Coll	ior
Energy Saved in kWh units (whether electric or fue)   Electric Energy \$ \$1,204	Economic Section		olevation of sta	nualo conominas (r	formally do not change)		Regions	Counties			violitue Cull	iei
Cooling							Hours OA	Litilia	. d			
Total   Fuel (for only heat) \$   Stock   Sto	Cooling Cooling	In KVVh units			Electric Energy \$	\$1.204		Cumze				Fri
Demand Savings w/ Actual Reduction Facto   172   Act Saving Kwd \$   \$1,333   100   0   1200   4680								CEM.				
Maintenance Cost \$ \$1,333		duction Foots	136//		Total Energy \$							
Maintenance Cost \$   \$0   200   0   1400   4880	J. Holda He	duction i actu	1/2		Act Saving Kwd \$							
FPL nor their employees makes any warranty, expressed or implied, or assumes any legal liability or responsibility for the accuracy, completeness or usefulness of any information, apparatus, product or process disclosed by this simulation spreadsheet.    Cost System ==>	IMPORTANT NOTICE				Net 5 Saving Total ->		200	0				
Downsize Credit ==>   \$0   500   0   1700   4880	EPI por their and				Cost System ===>	\$2,537						
Total Cost ==>   Soo   U   1700   4880	Warranty expressed or implied	sany				ţn.						
for the accuracy, completeness or usefulness of any information, apparatus, product or process disclosed by this simulation spreadsheet.         PPL Incentive ===> \$6,978         700 4880         1900 0           Net Cost ==> Pruncentive ===> Net Cost ==> Pruncentive ===> Pruncentive ==> Pruncentive ==> Pruncentive ===>	assumes any lenal liability or r	, Or cononcibility			Total Cost ==>	40						
usefulness of any information, apparatus, product or process disclosed by this simulation spreadsheet.         Net Cost =>         800 4880         2000 0           Simply Payback=>         3.0 1000 4880         2200 0	for the accuracy, completeness or				FPL Incentive ===>	-\$6 97A						
product or process disclosed by this simulation spreadsheet.         Net Savings => \$2,537         \$2,537         900 4880         2100 0           Simply Payback=>         3.0         1000 4880         2200 0	Jusefulness of any information, apparatus				Net Cost ==>		·					
simulation spreadsheet.         Simply Payback=>         3.0         1000         4880         2200         0	(product or process disclosed by	y this				\$2,537						
	simulation spreadsheet.		<u> </u>		Simply Payback=>							
			, , , , , , , , , , , , , , , , , , , ,	· · · · · ·	1	Years				2300		

Docket No. 070002-EG
Exhibit No. \_\_\_\_
Florida Power & Light Co.
(KG-1)
Appendix A
Pages 4A – 4B

### Maroone Ford of Delray

- 2 The car dealership Maroone Ford of Delray participated in FPL's Business Lighting
- 3 Incentive Program in May 2005. The customer's unprompted testimonial of "23% drop
- 4 in kilowatt usage" was noted during an interview in December 2006 following a month in
- 5 which there was a 33% reduction in kwh usage over that month's figures during the prior
- year. Overall, the lighting upgrade provided energy use reduction resulting in a 16%
- 7 reduction in kWh usage and 15% reduction in average kW demand in the 12 months
- g following the completed upgrade.
- 9 The following table compares the twelve month usage before and after the lighting 10 upgrade.

	A	B	C	D	E	F				
1/	Befor	e lighting re	trofits	Afte	r lighting re	trofits	kwh	% kwh	kWd	% kW
12	Date	kWh	kWd`	Date	kWh	kWd	Difference	Difference	Difference	Difference
13	_Apr-05			Apr-06			(10,800)	-14%	6	3%
14 15	Mar-05 _ Feb-05			Mar-06 Feb-06			(13,920) (7,560)	-17% -10%	(5) (31)	-3% -16%
16	Jan-05 Dec-04	Č)		Jan-06 Dec-05	5.00 5.00		(20,880) (12,000)	-23% -13%	(35) (29)	-17% -14%
18	Nov-04	22.		Nov-05	**************************************		(30,360)	-33%	(15)	-7%
20	LOct-04 Sep-04			Oct-05 Sep-05			(11,400) (2,160)	-13% -2%	(83) (31)	-32% -14%
21 22	Aug-04 Jul-04			Aug-05			(15,360)	-16%	(50)	-23%
23	Jun-04 Jun-04			Jul-05 Jun-05			(22,440) (9,120)	-21% -10%	(72) (8)	-31% -5%
	May-04			May-05	or entropy of the		(12,360)	-15%	(23)	-13%
25	Total kwh		,				(168,360)	-16%		,
<b>36</b>	Avg Monthly	kW							(31)	-15%

### ATTACHMENT C

# Attachment C Line by Line Confidentiality Justification of Confidential Information Docket 070002-EG

Description	Page No.	Conf. Y/N	Line No./ Col. No.	Justification
Schedule CT-6 to Exhibit KG-1 Customer Name	15-19 21-26	Υ	Line 3	Each data entry is customer specific information, which FPL has a policy to treat as confidential and not disclose. This information is proprietary confidential information within Section 366.093(3)(e), Florida Statutes. The unredacted portions of this exhibit contain customer specific incentives and energy and demand savings which are competitively sensitive information to the customer. However, by redacting the customer's name, this information is protected.
Appendix A	2 D 2 E 4A - 4B	Y	Lines 5,26, 28 & 30, Col D, Lines 5, 26, 28 & 30, Col D, Lines 13 – 25, Cols. B & E, Lines 13 – 24, 26 Cols. C & F	Each data entry is customer specific information, which FPL has a policy to treat as confidential and not disclose. This information is proprietary confidential information within Section 366.093(3)(e), Florida Statutes. The unredacted portions of this exhibit contain customer specific incentives and energy and demand savings which are competitively sensitive information to the customer. However, by redacting the customer's name, this information is protected.

### ATTACHMENT D

#### ATTACHMENT D

### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

)	DOCKET NO. 070002-EG
)	
)	
)	
)	AFFADAVIT OF KENNETH GETCHELI
	) ) ) )

**BEFORE ME**, the undersigned authority, this day personally appeared Kenneth Getchell, who, being first duly sworn, deposes and says:

My name is Kenneth Getchell. I am employed by Florida Power & Light Company in the position of Budget and Regulatory Support Manager. I am a resident of the State of Florida, am over eighteen (18) years old and make this affidavit based upon my personal knowledge.

Florida Power & Light Company has a corporate policy not to disclose customer-specific information. This policy includes, but is not limited to: customer names, addresses, telephone numbers, account numbers, meter numbers, rates, billing determinants (kW and kWh usage), bills, conservation retrofit information, conservation savings in kW, kWh and bills, chiller efficiency reports, costs of equipment retrofits, incentives paid, operating hours, lighting codes for fixtures installed or removed by customers, the kW per fixture of installed or removed fixtures, operating hours of equipment, the payback of conservation installations, and the identity of contractors performing customer specific installations. FPL treats such information as confidential and does not disclose it, except as required by law, to entities or persons other than the customer without the permission of the customer. FPL's policy is premised upon customers'

right to privacy and the potential that the disclosure of customer specific-information may harm some customers' competitive interests or disclose their trade secrets.

I have reviewed Florida Power & Light Company's Request For Confidential Classification Regarding Confidential Information Required To Be Filed As Part Of True-Up Filing and Attachments A and B to the Request. The information identified therein as confidential falls within FPL's corporate policy of not disclosing customer specific information.

I have reviewed the detailed justification of confidentiality in Attachment C to Florida Power & Light Company's Request For Confidential Classification Regarding Confidential Information Required To Be Filed As Part Of True-Up Filing, and the factual representations therein are accurate both as to the scope of FPL's policy not to disclose customer specific information and to the potential injury of customers due to the disclosure of competitive information or possible trade secrets.

The information for which FPL seeks confidential classification in its Request will continue to be confidential after the expiration of eighteen months. FPL will continue to treat all this customer specific information as confidential until released by the customer. The customers' competitive interests which would be damaged by the release of this information will still exist after eighteen months. Most of this equipment and the related information about usage and efficiencies will continue to be relevant for years to come, and its disclosure would injure the customers' competitive interests. The return of this information to FPL after the close of the hearing, if not admitted into evidence, would protect the interests of the customers. If the confidential information in Schedule CT-6 and Appendix A, pages 2D, 2E and 4A – 4B, to Exhibit KG-1 is admitted into the record, then the potential injury from disclosure of competitive

interests will last longer than eighteen months and warrants the Commission finding that its confidential classification should not be limited to eighteen months.

Kenneth Getchell

Before me the undersigned authority personally appeared, on this 27th day of April, 2007, Kenneth Getchell, who is personally known to me.

Notary Public. State of Florida

Printed Name of Notary

Notary Public State of Florida
Regina M Cox
My Commission DD397092
Commission Numappers 02/16/2009

My Commission expires:

### State of Florida



### Public Service Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD TALLAHASSEE, FLORIDA 32399-0850

### -M-E-M-O-R-A-N-D-U-M-

DATE: TO: FROM:	5/2/07 ms. Smith / F. P. L.  R. Nettles , Division of the Commission Clerk &
RE:	Administrative Services  Acknowledgment of Receipt of Confidential Filing
	is will acknowledge receipt of a CONFIDENTIAL DOCUMENT filed in Docket
No	o70002-EG or (if filed in an undocketed matter) concerning
_ A+40	achment A ( Pout of True up filing), and
filed on be	ehalf of Fluid a Power & Lat., and The
document	will be maintained in locked storage.
Ar 413-6770.	ny questions regarding this matter should be directed to Marguerite Lockard at (850)

I:\Confid\ackconf.doc

PSC/CCA019-C(Rev 12/06)

DOCUMENT NUMBER-DATE