

ORIGINAL

APPENDIX III  
CAPACITY COST RECOVERY

CMP \_\_\_\_\_  
COM 5 \_\_\_\_\_  
CTR \_\_\_\_\_  
ECR \_\_\_\_\_  
GCL \_\_\_\_\_  
OPC \_\_\_\_\_  
MMS \_\_\_\_\_  
RCA \_\_\_\_\_  
SCR \_\_\_\_\_  
SEC 1 \_\_\_\_\_  
OTH \_\_\_\_\_

KMD-6  
DOCKET NO. 040001-EI  
FPL WITNESS: K. M. DUBIN  
EXHIBIT \_\_\_\_\_  
PAGES 1-5  
REVISED November 2, 2004

**APPENDIX III  
CAPACITY COST RECOVERY**

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FLORIDA POWER & LIGHT COMPANY  
 PROJECTED CAPACITY PAYMENTS  
 JANUARY 2005 THROUGH DECEMBER 2005

	PROJECTED												TOTAL
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
1 CAPACITY PAYMENTS TO NON COGENERATORS	\$15,700,200	\$15,700,200	\$15,700,200	\$15,700,200	\$15,700,200	\$15,700,200	\$15,700,200	\$15,700,200	\$15,700,200	\$15,700,200	\$15,700,200	\$15,700,200	\$159,403,400
2 SHORT TERM CAPACITY PAYMENTS	\$5,850,235	\$5,850,235	\$3,970,215	\$3,465,956	\$5,084,725	\$11,272,510	\$11,272,940	\$11,272,910	\$6,805,850	\$1,446,505	\$1,726,715	\$3,793,045	\$71,228,940
3 CAPACITY PAYMENTS TO COGENERATORS	\$30,069,137	\$30,069,137	\$30,069,137	\$30,069,137	\$30,069,137	\$30,069,137	\$30,823,832	\$30,823,832	\$30,823,832	\$30,823,832	\$25,046,008	\$25,046,008	\$353,602,166
4a SJRPP SUSPENSION ACCRUAL	\$393,207	\$393,207	\$393,207	\$393,207	\$393,207	\$393,207	\$393,207	\$393,207	\$393,207	\$393,207	\$393,207	\$393,207	\$4,718,484
4b RETURN REQUIREMENTS ON SJRPP SUSPENSION LIABILITY	(\$346,104)	(\$349,959)	(\$353,805)	(\$357,656)	(\$361,506)	(\$365,357)	(\$369,207)	(\$373,058)	(\$376,908)	(\$380,759)	(\$384,609)	(\$388,460)	(\$4,467,354)
5a OKELANTA SETTLEMENT	\$3,005,837	\$3,002,640	\$2,099,393	\$2,956,146	\$2,902,898	\$2,669,652	\$2,908,406	\$2,083,158	\$2,979,911	\$2,976,664	\$2,973,417	\$2,970,170	\$36,856,342
6 INCREMENTAL PLANT SECURITY COSTS	\$1,175,804	\$1,175,804	\$1,175,804	\$1,175,804	\$972,393	\$972,393	\$972,393	\$972,393	\$972,393	\$972,393	\$972,393	\$972,393	\$12,482,363
7 TRANSMISSION OF ELECTRICITY BY OTHERS	\$624,947	\$633,552	\$630,309	\$640,087	\$601,573	\$603,462	\$607,849	\$623,350	\$682,709	\$681,944	\$598,537	\$579,700	\$7,118,219
8 TRANSMISSION REVENUES FROM CAPACITY SALES	(\$704,000)	(\$678,000)	(\$913,500)	(\$481,750)	(\$150,500)	(\$642,500)	(\$607,900)	(\$807,900)	(\$573,300)	(\$471,100)	(\$543,500)	(\$667,800)	(\$7,028,600)
9 SYSTEM TOTAL	\$55,850,403	\$55,898,060	\$53,867,650	\$53,691,230	\$56,006,218	\$61,093,224	\$61,769,809	\$61,779,252	\$58,300,064	\$52,142,976	\$46,572,488	\$46,399,234	\$663,254,010
10 JURISDICTIONAL %													98.63289%
11 JURISDICTIONALIZED CAPACITY PAYMENTS													\$954,186,596
12 SJRPP CAPACITY PAYMENTS INCLUDED IN THE 1998 TAX SAVINGS REFUND DOCKET													(\$56,945,602)
13 FINAL TRUE-UP - overrecovery/(underrecovery) JANUARY 2003 - DECEMBER 2003 (\$7,050,093)													EST: ACT TRUE-UP - overrecovery/(underrecovery) JANUARY 2004 - DECEMBER 2004 (\$35,009,913)
14 TOTAL (Lines 10-13)													\$940,201,002
15 REVENUE TAX MULTIPLIER													1.01597
16 TOTAL RECOVERABLE CAPACITY PAYMENTS													\$956,126,012

CALCULATION OF JURISDICTIONAL %

	AVG. 12 CP AT GEN. MW97	%
FPSC	17.678	58.63288%
FERC	245	1.36711%
TOTAL	17.921	59.00000%

\* BASED ON 2003 ACTUAL DATA

FLORIDA POWER & LIGHT COMPANY  
 CALCULATION OF ENERGY & DEMAND ALLOCATION % BY RATE CLASS  
 JANUARY 2005 THROUGH DECEMBER 2005

REVISED 11/2/04

Rate Schedule	(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	63.060%	55,334,940,634	10,017,085	1.09230267	1.07281827	59,364,335,282	10,941,689	53.79073%	59.77947%
GSI1/GST1	69.973%	6,076,542,153	991,175	1.09230267	1.07281827	6,517,952,622	1,082,863	5.90599%	5.91508%
GSD1/GSDT1	77.702%	23,085,553,190	3,391,595	1.09220064	1.07274057	24,764,809,488	3,704,302	22.43969%	20.23830%
OS2	93.228%	21,113,200	2,585	1.05829225	1.04657532	22,096,554	2,736	0.02002%	0.01495%
GSLD1/GSLDT1/CS1/CST1	83.923%	10,666,361,079	1,450,879	1.09083728	1.07170069	11,431,146,528	1,582,673	10.35790%	8.64687%
GSLD2/GSLDT2/CS2/CST2	87.158%	1,750,619,683	229,288	1.08297958	1.06544968	1,865,197,160	248,314	1.69008%	1.35665%
GSLD3/GSLDT3/CS3/CST3	86.580%	187,194,635	24,682	1.02969493	1.02438901	191,760,127	25,415	0.17376%	0.13885%
ISST1D	96.676%	0	0	1.09230267	1.07281827	0	0	0.00000%	0.00000%
ISST1T	87.151%	0	0	1.02969493	1.02438901	0	0	0.00000%	0.00000%
SST1T	87.151%	150,031,028	19,652	1.02969493	1.02438901	153,690,136	20,236	0.13926%	0.11056%
SST1D1/SST1D2/SST1D3	96.676%	23,594,871	2,786	1.07224837	1.06763473	25,190,703	2,987	0.02283%	0.01632%
CILC D/CILC G	92.072%	3,469,946,584	430,221	1.08128023	1.06432600	3,693,154,368	465,189	3.34641%	2.54154%
CILC T	94.419%	1,522,653,717	184,093	1.02969493	1.02438901	1,559,789,734	189,560	1.41334%	1.03565%
MET	70.123%	96,643,843	15,733	1.05829225	1.04657532	101,145,061	16,650	0.09165%	0.09097%
OL 1/SL 1/PL1	565.360%	555,624,734	11,219	1.09230267	1.07281827	596,084,366	12,255	0.54012%	0.06695%
SL2	99.953%	70,174,667	8,015	1.09230267	1.07281827	75,284,665	8,755	0.06822%	0.04783%
TOTAL		103,009,994,000	16,779,008			110,361,636,794	18,303,424	100.00%	100.00%

- (1) AVG 12 CP load factor based on actual calendar data.
- (2) Projected kwh sales for the period January 2005 through December 2005
- (3) Calculated: Col(2)/(8760 hours \* Col(1))
- (4) Based on 2003 demand losses.
- (5) Based on 2003 energy losses
- (6) Col(2) \* Col(5).
- (7) Col(3) \* Col(4)
- (8) Col(6) / total for Col(5)
- (9) Col(7) / total for Col(7)

FLORIDA POWER & LIGHT COMPANY  
 CALCULATION OF CAPACITY PAYMENT RECOVERY FACTOR  
 JANUARY 2005 THROUGH DECEMBER 2005

REVISED 11/2/04

Rate Schedule	(1) Percentage of Sales at Generation (%)	(2) Percentage of Demand at Generation (%)	(3) Energy Related Cost (\$)	(4) Demand Related Cost (\$)	(5) Total Capacity Costs (\$)	(6) Projected Sales at Meter (kwh)	(7) Billing KW Load Factor (%)	(8) Projected Billed KW at Meter (kw)	(9) Capacity Recovery Factor (\$/kw)	(10) Capacity Recovery Factor (\$/kwh)
RST1/RST1	53.79073%	59.77947%	\$26,912,953	\$358,911,311	\$385,824,271	55,334,940,634	-	-	-	0.00697
GS1/GST1	5.90599%	5.91508%	\$2,954,928	\$35,513,713	\$38,468,641	6,075,542,153	-	-	-	0.00633
GSD1/GSDT1	22.43969%	20.23830%	\$11,227,181	\$121,509,203	\$132,736,384	23,085,553,190	49.73909%	52,939,773	2.51	-
OS2	0.02002%	0.01495%	\$10,018	\$89,747	\$99,765	21,113,200	-	-	-	0.00473
GSLD1/GSLDT1/CS1/CST1	10.35790%	8.64687%	\$5,182,336	\$51,915,134	\$57,097,470	10,666,361,079	64.68915%	22,587,178	2.53	-
GSLD2/GSLDT2/CS2/CST2	1.69008%	1.35665%	\$845,591	\$8,145,242	\$8,990,833	1,750,619,663	66.01990%	3,632,403	2.48	-
GSLD3/GSLDT3/CS3/CST3	0.17376%	0.13885%	\$86,935	\$833,668	\$920,603	187,194,635	70.45754%	363,951	2.53	-
ISST1D	0.00000%	0.00000%	\$0	\$0	\$0	0	0.00000%	0	**	-
ISST1T	0.00000%	0.00000%	\$0	\$0	\$0	0	0.00000%	0	**	-
SST1T	0.13926%	0.11056%	\$69,676	\$663,785	\$733,461	150,031,028	19.42328%	1,058,122	**	-
SST1D1/SST1D2/SST1D3	0.02283%	0.01632%	\$11,420	\$97,980	\$109,400	23,594,871	63.51414%	50,889	**	-
CILC D/CILC G	3.34641%	2.54154%	\$1,674,300	\$15,259,216	\$16,933,516	3,469,946,584	74.11221%	6,413,722	2.64	-
CILC T	1.41334%	1.03565%	\$707,134	\$6,217,982	\$6,925,116	1,522,653,717	78.45936%	2,658,481	2.60	-
MET	0.09165%	0.09097%	\$45,854	\$546,156	\$592,010	96,643,843	58.55491%	226,093	2.62	-
OL1/SL1/PL1	0.54012%	0.06895%	\$270,236	\$401,991	\$672,227	555,624,734	-	-	-	0.00121
SL2	0.06822%	0.04783%	\$34,130	\$287,183	\$321,313	70,174,667	-	-	-	0.00458
<b>TOTAL</b>			<b>\$50,032,692</b>	<b>\$600,392,319</b>	<b>\$650,425,012</b>	<b>103,009,994,000</b>		<b>89,930,612</b>		

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

- (1) Obtained from Page 2, Col(8)
- (2) Obtained from Page 2, Col(9)
- (3) (Total Capacity Costs/13) \* Col (1)
- (4) (Total Capacity Costs/13 \* 12) \* Col (2)
- (5) Col (3) + Col (4)
- (6) Projected kwh sales for the period January 2005 through December 2005
- (7) (kWh sales / 8760 hours)/(avg customer NCP)/(8760 hours)
- (8) Col (6) / ((7) \* 730) For GS1-1, only 83.265% of KW are billed due to 10 KW exemption
- (9) Col (5) / (8)
- (10) Col (5) / (6)

Totals may not add due to rounding.

CAPACITY RECOVERY FACTORS FOR STANDBY RATES

Demand =	(Total col 5)/(Doc 2, Total col 7)/(1,101 (Doc 2, col 4))	
Charge (RDD)	12 months	
Sum of Daily		
Demand =	(Total col 5)/(Doc 2, Total col 7)/(21 onpeak days) (Doc 2, col 4)	
Charge (DDC)	12 months	
<b>CAPACITY RECOVERY FACTOR</b>		
	RDD	DDC
	** (\$/kw)	** (\$/kw)
ISST1D	\$0.32	\$0.15
ISST1T	\$0.30	\$0.15
SST1T	\$0.30	\$0.15
SST1D1/SST1D2/SST1D3	\$0.32	\$0.15