COMMISSIONERS: MATTHEW M. CARTER II, CHAIRMAN LISA POLAK EDGAR KATRINA J. MCMURRIAN NANCY ARGENZIANO NATHAN A. SKOP

STATE OF FLORIDA



OFFICE OF THE GENERAL COUNSEL MICHAEL G. COOKE GENERAL COUNSEL (850) 413-6199

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Jublic Service Commission

June 13, 2008

Mr. John T. Butler, Esq. Florida Power & Light Company 700 Universe Boulevard Juno Beach, FL 33408 VIA ELECTRONIC MAIL SECOND MID-COURSE CORRECTION DATA REQUESTS - APPENDED

Re: DOCKET NO. 080001-EI - Fuel and purchased power cost recovery clause with generating performance incentive factor.

Dear Mr. Butler:

By this letter, the Commission staff requests that Florida Power & Light Company ("FPL" or utility) provide responses to the following data request. The Second Mid-Course Correction Data Requests issued June 12, 2008, needs to be appended with a single question

4K. The June 12, 2008, Data Request, Question 4, included a staff calculation of FPL's actual/estimated fuel and purchased power under recovery expressed in terms of estimated \$/MWH, estimated/actual \$/MWH, and estimated/actual MWH. The attached tables contain a similar calculation (using c/kWh) and the detailed calculations by source of fuel and purchased power. Due to rounding, the total jurisdictional MWH sales under recovery is slightly different from the calculation shown on Page 2 of the June 12 Data Request. The source of the data used for these calculations is the Company's original 2008 E Schedules and the Company's 2008 Mid-course E Schedules. Does FPL agree with the results in the attached Table 3, Column (e)? If not, please explain why not.

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Florida Power & Light Company Page 2 June 13, 2008

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Table 1 Annual Estmate Florida Power & Ught Company 2005

Source of Jurisdictional KWH Sales (4)	Doilers (b)	MWH (c)	ckWh (Rabo) (d)	Estimated Weight (mWh/ Junsdizaona) mWh) (c)	Weighted cJKWh [(df*(e)) (f)	Line-Loss Factor Times Weighted cAWh
Coar	\$158,930,000	6,603,283	2 302234803	3 061761275	2 142188945	0 142281365
Heavy Cit	674,529,222	7.213.516	£ 350516310	0 064539413	0.503476993	0 603859253
Lota Ori	78,000	353	20.105092784	0 000003471	0.000069784	
Naturel Gas	4,717,009,639	65.135.552	7 257151502	3.582747270	4.329085222	0.000069829
Nuclear Fuel	113,535,000	24,250,451	0 472063364	0 215171078	0.101575674	4 231834128
Total Fuel	5.674.081.861	103,303,570	5 492613066	0.924222507		0 101641698
Non-Feel Generation	25,857,146	3	- 422010000	0.000000000	5.876395619	5.079696277
Total Generation	5,599,939,009	103,303,570	5 517643249	0.924222507	0.000000000	0.000000000
Power Sold & Gaina & FKEC/CKW	(202,755,241)	(2.927.177)	6 926647791	-0.026186396	5.899530076	5.102844772
Purchesed Power	318,565,650	12 153,700	2 621165982	0.108734775	-0 161397809	-0 187515718
Qualifying Encilities	155,840 506	5,909,307	3.184866393		0.265011894	0.285137152
Economy Energy	105,056,806	1,430,964	7.115312241	0 053047374	3 168948797	0.169658614
hiel inadvertient Interchange & Wheeling	6	0.450.504	2.110012241	0013339118	0.094912061	0.094973754
Unbeind Sales, T&D Losses & Company Lise	n n	(3,170,174)	-0 0000000000	0.000000000	0.000000000	0.500800300
System Kill Sales	5.110.679.750	111,780,490	5 466678264	-0.073095603	9.800000000	0.000000000
Wholesale KWH Sales	361,647	5,581		1000059773	5.457005021	5.470558574
Jurisdictional KWH Sales	6,110,318,103		5.413066906	0 000059773	0.000323553	0.000323763
	6,110,310,10.2	111,773,509	5.468581458	1.030000000	5.465681468	5.470234811
(Adjusted for Line Losses)	6,114,259,810	111 773,509	5.470204811			

Teble C Not Course Estemators's: fuel Francia Power & Light Company

xnda	Power	8	Ught	Company		
2003						

Source of Jurnedictorial XIVH Sales (4)	Doilart (bj	MWH (6)	cikiýh (Rado) (d)	Estimated/>crual Weight (mWtr/ Juriodictional mWh) (e)	Weighted c/kWh [(d)*(e)] (f)	Line-Loss Factor Times Weighted c/kWh (g)
Coas	5152,625,293	6.733.534	2 266643742	0.063480885	8.143582202	0 143975725
Heavy Ca	472,251,745	4,907,330	2.623394901	0 046262152	0.445798955	0.445488334
Light Oil	1,577,392	8,356	18.879615996	0 000078764	0 00 1457032	0.001487999
Natural Gan	5,205,651,798	62.691.257	5 303676710	0.591000386	4 907475978	4 910685837
Nuclear Feet	113,463,899	23,905,451	0 474384510	0 725360832	0.105907593	0.106977083
Total Fuel	5.945,540,127	93,246,286	6 251669095	0.926182789	5.604251756	\$ 638594977
Non-Fuel Generation	25,274,682	0		0.000000000	3 5000000000	0.000056000
Total Generation	5,970,814,606	98,245,286	6.077394932	0 926 162789	5 628778585	5.632437291
Power Sold & Gains & FKEC/CKW	(178,753,367)	(2,303,508)	e 377148451	-3 \$26429099	0 168547290	0 166651843
Purchased Power	212,317,226	11,647,333	2 661517482	0.109798384	8.294426233	0 294617613
Qualifying Facilities	159,726,060	5,623,585	3 257925487	0.054899828	0.178559549	0 178975807
Economy Energy	100,294,376	1,263,355	7.356422595	B.012852585	0.094549045	0.094610562
Net inadvertent intercharge & Wheeving	Û	0	-	00000000000	0.000000000	0.000030000
Unbilled Sales, 780 Loides & Company Use	0	(6,193,908)	-6 0000000000	0.077245226	0.00000000000	0.000000000
System KWH Sales	5,294,370,605	105.032.546	6.027714042	1.000059240	5.026071126	6.031989372
Vincessle KwyH Sales	374,942	5.283	5.967563268	0 000059231	0 000353464	0.000353693
Jurisdictional KWH Sales	5,393,995,666	105,076.582	6.027717865	1 000000000	8 907717665	6.031635681

Internet E-mail: contact@psc.state.fl.us

Florida Power & Light Company Page 3 June 13, 2008

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Table 3 Differences Times Jurrectebonal kWh's Fibrida Power & Light Company 2005

Source of Jurisdictional KWH Sales (a)	Estimated Line-Loss Factor Times Weighted oftWh	Estmated/Actual Line-Loss Factor Tenes Weighted LatWh IC	Difference {(to∿(c)) (to)	Difference Tames Junes MWh 10 (*)	
QD4	0.142281366	0.143975725	-0.001694357		
Heavy Oli	0.603869253	0.140815725	0.1583-30923	(\$1,797.3)6)	
Lyn Gi	0.00069429	0.001457998		168,005,034	
fiaturai Gas	4.231534128	4.910665537	-00:418159	504,345	
Packar Fuel	0.101641696	0.106977083	0 675831709	(729.081,338)	
Tota/ Fue:	5.079696277	5.606594977	-0 006335384	(5,659,592)	
Non-Fuel Generation	0.000000000	3.000000000	0 526898700	:501,037 558	
Total Generation	5 102544772	5 632437293	0.0000000000	(735,979)	(Grifference)
Power Sold & Gaina & FKEC/CKW	-0.181515718	-0 168851843	-0 529592519	(561,773,537)	
Purchased Power	0.285197152		-0 012863875	(13.645,557)	
Qualifying Facilities	0.159058614	0.294617610	-0.009429459	(9,992.599)	
Economy Energy	0.094973754	0.178975507	-2.009917193	(10.518,918)	
Net inacvertent interchange & syneeling	0.000000000	0.094610502	0 000383252	385.326	
Unitilied Sales, T&D Losses & Company Use	0.530000000	0.0000000000	0.0000000000	C	
System KWH Sales	5.470588574	0.0000000000	0.000000000	0	
Wholesale KWH Sares	0.000323763	5.031989372	0.561430798	(595,546,483)	
Jurisdictional KWH Sales	5.470234811	0.000353593	-0.000029936	(31,749)	
	5.479234671	6.031635681	-0.561400870	15595,514,7421	

Page 2

Florida Power & Light Company Page 4 June 13, 2008

Please file the original and five copies of the requested information by Monday, June 16, 2008, with Ms. Ann Cole, Commission Clerk, Office of Commission Clerk, 2540 Shumard Oak Boulevard, Tallahassee, Florida, 32399-0850. Please feel free to call me at (850) 413-6193 or Bill McNulty at (850) 413-6443 if you have any questions.

Sincerely, Acr

Jean E. Hartman Senior Attorney

JEH:th

cc: Office of Commission Clerk Docket 080001-El (Parties via Email)