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May 11, 2010

**VIA HAND DELIVERY**

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

Re: *Petition for approval of an accounting order to record a depreciation expense credit by Progress Energy Florida, Inc.; Docket No. 100136-EI*

Dear Ms. Cole:

Please find enclosed for filing on behalf of Progress Energy Florida, Inc. ("PEF") the original and five (5) copies of PEF's response to Staff's Data Request No. 2 in the above referenced docket.

Thank you for your assistance in this matter. Please call me at (727) 820-5184 should you have any questions.

Sincerely,

*John T. Burnett cms*  
John T. Burnett

JTB/lms

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**PROGRESS ENERGY FLORIDA, INC.'S RESPONSES TO STAFF DATA REQUEST NO. 2**  
**DOCKET NO. 100136-EI**

- Q1. Please provide the Load Forecast Variance Report that compares actual and forecasted values of the number of customers and weather adjusted kWh sales by revenue class on a year-to-date basis through April, 2010.**

Answer: Please see Attachment A.

**Attachment A**  
Response to Staff's Second Data Request Q1

**PEF ACTUAL YEAR TO DATE APRIL 2010**

CLASS OF BUSINESS	ACTUAL BILLED MWH SALES				REPORTED NUMBER OF CUSTOMERS				KWH SALES PER CUSTOMER			
	ACTUAL	FORECAST	DIFF	% CHG	ACTUAL	FORECAST	DIFF	% CHG	ACTUAL	FORECAST	DIFF	% CHG
RESIDENTIAL	6,327,804	5,522,886	804,918	14.57%	1,437,749	1,441,585	-3,837	-0.27%	4,401	3,831	570	14.88%
COMMERCIAL	3,470,136	3,441,037	29,099	0.85%	160,883	160,543	340	0.21%	21,569	21,434	136	0.63%
INDUSTRIAL	1,060,086	1,059,636	450	0.04%	2,472	2,460	12	0.49%	428,924	430,834	-1,910	-0.44%
ST & HIGHWAY	8,622	8,600	22	0.25%	1,608	1,606	2	0.14%	5,361	5,355	6	0.11%
<u>PUBLIC AUTHORITY</u>	<u>973,424</u>	<u>961,022</u>	<u>12,402</u>	<u>1.29%</u>	<u>23,437</u>	<u>23,283</u>	<u>155</u>	<u>0.66%</u>	<u>41,533</u>	<u>41,277</u>	<u>257</u>	<u>0.62%</u>
TOTAL RETAIL BILLED	11,840,072	10,993,181	846,891	7.70%	1,626,149	1,629,476	-3,328	-0.20%	7,281	6,746	535	7.92%
REA	459,529	566,562	-107,033	-18.89%	5	5	0	-5.00%	96,742,942	113,312,400	-16,569,458	-14.62%
<u>Oth Whol (w/Ref \$ or Interchg MWh)</u>	<u>730,068</u>	<u>740,804</u>	<u>-10,736</u>	<u>-1.45%</u>	<u>15</u>	<u>18</u>	<u>-3</u>	<u>-16.90%</u>	<u>49,496,121</u>	<u>41,735,437</u>	<u>7,760,684</u>	<u>18.59%</u>
TOTAL WHOLESALE BILLED	1,189,597	1,307,366	-117,769	-9.01%	20	23	-3	-14.29%	61,004,962	57,466,637	3,538,324	6.16%
TOTAL SYSTEM BILLED	13,029,668	12,300,547	729,121	5.93%	1,626,168	1,629,499	-3,331	-0.20%	8,012	7,549	464	6.14%

**PEF YEAR-TO-DATE APRIL 2010 WEATHER ADJUSTED AND CORRECTED FOR EVENT-DRIVEN BILLING**

CLASS OF BUSINESS	WEATHER ADJUSTED BILLED MWH SALES				ADJUSTED NUMBER OF CUSTOMERS				KWH SALES PER CUSTOMER			
	ACTUAL	FORECAST	DIFF	% CHG	ACTUAL	FORECAST	DIFF	% CHG	ACTUAL	FORECAST	DIFF	% CHG
RESIDENTIAL	5,548,459	5,522,886	25,573	0.46%	1,444,495	1,441,585	2,910	0.20%	3,841	3,831	10	0.26%
COMMERCIAL	3,515,815	3,441,037	74,778	2.17%	161,203	160,543	660	0.41%	21,810	21,434	376	1.75%
INDUSTRIAL	1,047,570	1,059,636	-12,066	-1.14%	2,470	2,460	11	0.44%	424,074	430,834	-6,759	-1.57%
ST & HIGHWAY	8,627	8,600	27	0.31%	1,609	1,606	3	0.17%	5,363	5,355	8	0.14%
<u>PUBLIC AUTHORITY</u>	<u>985,357</u>	<u>961,022</u>	<u>24,335</u>	<u>2.53%</u>	<u>23,479</u>	<u>23,283</u>	<u>197</u>	<u>0.85%</u>	<u>41,967</u>	<u>41,277</u>	<u>691</u>	<u>1.67%</u>
TOTAL RETAIL BILLED	11,105,828	10,993,181	112,647	1.02%	1,633,256	1,629,476	3,780	0.23%	6,800	6,746	53	0.79%
REA	459,529	566,562	-107,033	-18.89%	5	5	0	-5.00%	96,742,942	113,312,400	-16,569,458	-14.62%
<u>OTHER WHOLESALE</u>	<u>730,068</u>	<u>740,804</u>	<u>-10,736</u>	<u>-1.45%</u>	<u>15</u>	<u>18</u>	<u>-3</u>	<u>-16.90%</u>	<u>49,496,121</u>	<u>41,735,437</u>	<u>7,760,684</u>	<u>18.59%</u>
TOTAL WHOLESALE BILLED	1,189,597	1,307,366	-117,769	-9.01%	20	23	-3	-14.29%	61,004,962	57,466,637	3,538,324	6.16%
TOTAL SYSTEM BILLED	12,295,425	12,300,547	-5,122	-0.04%	1,633,276	1,629,499	3,777	0.23%	7,528	7,549	-21	-0.27%