



Florida Power & Light Company, 215 S. Monroe Street, Suite 810, Tallahassee, FL 32301

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October 24, 2012

VIA HAND DELIVERY

Ms. Ann Cole
Division of the Commission Clerk and
Administrative Services
Florida Public Service Commission
Betty Easley Conference Center
2540 Shumard Oak Boulevard, Room 110
Tallahassee, FL 32399-0850

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12 OCT 24 PM 4:35
COMMISSION
CLERK

RE: Docket No. 120244-EI

Dear Ms. Cole:

Please find enclosed for filing an original and five copies of Florida Power & Light Company's responses to Staff's second set of data requests dated October 19, 2012.

If you have any questions related to this filing please feel free to call me.

Sincerely,

Jessica A. Cano
fox
Jessica A. Cano

Enclosure
cc: Martha Barrera

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Q.

Please explain why the Utility believes the energy-only rate increase is appropriate in this instance when the requested revenue increase is significantly greater than those previously approved.

A.

Recovery of the EPU base rate increase through the energy charge better matches costs with the fuel savings associated with the increased nuclear generation. The fuel savings is reflected in a lower fuel factor that is charged on a cent per kilowatt hour energy basis. The estimated 2013 fuel savings associated with the EPU project is approximately \$90 million. The impact on the jurisdictional fuel factor is a decrease of approximately 0.085 cents per kWh. Recovering the EPU increase through the energy charge ensures all customers in a rate class realize the same net cost per kWh after fuel savings.

Florida Power & Light Company
Docket No. 120244-EI
Staff's Second Set of Data Requests
Request No. 2
Page 1 of 1

Q.

Please provide a side-by-side comparison of the calculation of a 1,000 kWh month residential bill before and after the extended power uprate, showing each component separately.

A.

See attached.

RS-1	Total kWh	1,000		With EPU in base energy		Without EPU in base energy	
		December-12	January-13	December-12	January-13	December-12	January-13
Customer Charge	\$5.90	\$5.90	\$5.90	\$5.90	\$5.90	\$5.90	\$5.90
Base Energy	3.736 ¢/kWh	\$37.36	3.995 ¢/kWh	\$39.95	3.736 ¢/kWh	\$37.36	3.736 ¢/kWh
Fuel and Purchased Power Cost Recovery Clause	3.343 ¢/kWh	\$33.43	2.789 ¢/kWh	\$27.89	2.789 ¢/kWh	\$27.89	2.789 ¢/kWh
Energy Conservation Cost Recovery Clause	0.287 ¢/kWh	\$2.87	0.233 ¢/kWh	\$2.33	0.233 ¢/kWh	\$2.33	0.233 ¢/kWh
Environmental Cost Recovery Clause	0.192 ¢/kWh	\$1.92	0.229 ¢/kWh	\$2.29	0.229 ¢/kWh	\$2.29	0.229 ¢/kWh
Capacity Cost Recovery Clause	0.969 ¢/kWh	\$9.69	0.798 ¢/kWh	\$7.98	0.798 ¢/kWh	\$7.98	0.798 ¢/kWh
Storm Damage Cost Surcharge	0.121 ¢/kWh	\$1.21	0.150 ¢/kWh	\$1.50	0.150 ¢/kWh	\$1.50	0.150 ¢/kWh
Subtotal		\$92.38		\$87.84		\$85.25	
Gross Receipts	2,5641 %	\$2.37	2,5641 %	\$2.25	2,5641 %	\$2.19	
Total		\$94.75		\$90.09		\$87.44	

Notes:

December 2012 bill illustration includes EPU items that went into service in 2010 and 2011.
 Increase in January 2013 base energy bill is due to EPU items that will go into service in 2012.