



John T. Butler
 Assistant General Counsel-Regulatory
 Florida Power & Light Company
 700 Universe Boulevard
 Juno Beach, FL 33408-0420
 (561) 304-5639
 (561) 691-7135 (Facsimile)
 John.Butler@fpl.com

September 5, 2012

RECEIVED-PPSC
 12 SEP -5 PM 4:17
 COMMISSION
 CLERK

-VIA HAND DELIVERY -

Ms. Ann Cole, Director
 Division of the Commission Clerk and Administrative Services
 Florida Public Service Commission
 2540 Shumard Oak Blvd.
 Tallahassee, FL 32399-0850

Re: Docket No. 120015-EI - Staff's First Data Request (No. 5)

Dear Ms. Cole:

Enclosed for filing on behalf of Florida Power & Light Company ("FPL") is the original and five (5) copies of its response to Staff's First Data Request (No. 5) dated August 23, 2012.

Please contact me at (561) 304-5639 if you or your staff have any questions regarding this filing.

Sincerely,

John T. Butler
 for John T. Butler

Enclosure

cc: Counsel for Parties of Record (w/encl.)

COM
 AFD
 APA
 ECO
 ENG
 GCL
 IDM
 TEL
 CLK

DOCUMENT NUMBER-DATE

06014 SEP-5 12

FPSC-COMMISSION CLERK

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished by hand delivery to the Clerk, and electronic delivery to the Parties, this 5th day of September, 2012, to the following:

Caroline Klancke, Esquire
Keino Young, Esquire
Martha Brown, Esquire
Office of the General Counsel
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-1400
cklancke@psc.state.fl.us
kyoung@psc.state.fl.us
mbrown@psc.state.fl.us

Robert Scheffel Wright, Esquire
John T. LaVia, III, Esquire
Gardner, Bist, Wiener, Wadsworth, Bowden,
Bush, Dee, LaVia & Wright, P.A.
1300 Thomaswood Drive
Tallahassee, Florida 32308
schef@gbwlegal.com
jlavia@gbwlegal.com
Attorneys for the Florida Retail Federation

Jon C. Moyle, Jr., Esquire
Vicki Gordon Kaufman, Esquire
Moyle Law Firm, P.A.
118 North Gadsden Street
Tallahassee, Florida 32301
jmoyle@moylelaw.com
vkaufman@moylelaw.com
**Attorneys for Florida Industrial
Power Users Group**

John W. Hendricks
367 S Shore Dr.
Sarasota, FL 34234
jwhendricks@sti2.com

J. R. Kelly, Public Counsel
Joseph A. McGlothlin, Associate Public Counsel
Office of Public Counsel
c/o The Florida Legislature
111 W. Madison Street, Room 812
Tallahassee, FL 32399-1400
Kelly.jr@leg.state.fl.us
mcglothlin.joseph@leg.state.fl.us
rehwinkel.charles@leg.state.fl.us
christensen.Patty@leg.state.fl.us
noriega.tarik@leg.state.fl.us
merchant.Tricia@leg.state.fl.us

Kenneth L. Wiseman, Esquire
Mark F. Sundback, Esquire
Lisa M. Purdy, Esquire
William M. Rappolt, Esquire
J. Peter Ripley, Esquire
Andrews Kurth LLP
1350 I Street NW, Suite 1100
Washington, DC 20005
kwiseman@andrewskurth.com
msundback@andrewskurth.com
lpurdy@andrewskurth.com
wrappolt@andrewskurth.com
pringley@andrewskurth.com
**Attorneys for South Florida Hospital and
Healthcare Association**

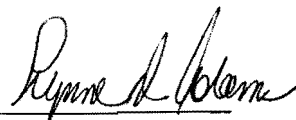
Thomas Saporito
6701 Mallards Cove Rd., Apt. 28H
Jupiter, FL 33458
saporito3@gmail.com

Paul Woods
Quang Ha
Patrick Ahlm
Algenol Biofuels Inc.
28100 Bonita Grande Drive, Suite 200
Bonita Springs, FL 24135
intervenor-proceeding@algenol.com
Representatives for Algenol Biofuels Inc.

Martin Hayes, Esquire
Jason S. Lichtstein, Esquire
Akerman Senterfitt
106 E. College Avenue
Suite 1200
Tallahassee, Florida 32301
martin.hayes@akerman.com
jason.lichtstein@akerman.com
Attorneys for Algenol Biofuels Inc.

Ms. Karen White
Captain Samuel T. Miller
Lt. Col. Gregory Fike
USAF/AFLOA/JACL/ULFSC
139 Barnes Drive, Suite 1
Tyndall AFB, FL 32403-5317
samuel.miller@tyndall.af.mil
karen.white@tyndall.af.mil
Attorney for the Federal Executive Agencies

William C. Garner, Esq.
Brian P. Armstrong, Esq.
Nabors, Giblin & Nickerson, P.A.
1500 Mahan Drive, Suite 200
Tallahassee, FL 32308
bgarner@ngnlaw.com
barmstrong@ngnlaw.com
Attorneys for the Village of Pincrest

By: 
John T. Butler

Q.

Refer to paragraph 8(b) of the Stipulation and Settlement.

a. Section 8(b) provides that each GBRA is to be reflected on FPL's customer bills by increasing base charges and base credits by an equal percentage contemporaneously. Please provide the resulting estimated bill impact for each customer class as described in Section 8(b) for the years 2013, 2014, and 2016. Please provide a similar bill impact estimate assuming that the rates would be based on the cost of service methodology, billing determinants, and rate design in the MFRs accompanying the 2012 Rate Petition.

b. Please explain why the energy sales and revenues from West County 3 are excluded from the calculation of the GBRA as explained in Section 8(b)? What would be the resulting revenue requirement and bill impact if these revenues were not excluded from the GBRA calculation?

A.

a. FPL has estimated the GBRA factor for 2013, based on base rate revenues for calendar year 2013, to be 3.56%. For purposes of computing the GBRA factors, total base sales revenues include the estimated revenue increase for the Nuclear Extended Power Uprate Project. FPL has estimated the GBRA increase for the Riviera and Everglades projects at roughly 4.9% and 4.3%, respectively, excluding any increase in revenue due to sales growth. The actual increase will be dependent on the forecasted revenue at the time the capacity projections are filed in the year before the units are expected to go in service. See Attachment No. 1 to this request for the estimated bill impacts for the major rate classes under the settlement with GBRA increases.

FPL assumes that the staff's question regarding bill impacts through 2016 utilizing the MFRs filed in the 2012 rate case, refers to an estimate of the bills under the proposed January 1, 2013 settlement rates and charges with step increases in June 2013, 2014 and 2016 for the Cape Canaveral, Riviera, and the Everglades modernization projects respectively, based on the allocations and rate design in Canaveral Schedule E8, with no further general base rate increase. See Attachment No. 2 to this request for FPL's estimates for the June 2013, June 2014 and June 2016 increases based on the cost of service methodology, billing determinants, and rate design in the MFRs accompanying the 2012 Rate Petition.

The scenarios shown on both Attachment Nos. 1 and 2 to this request assume that the projected clause factors, as well as the EPU base rate charge and the storm cost recovery surcharge, continue at the 2013 levels in 2014 and 2016. The actual levels of the charges in those years could turn out to be higher or lower than the 2013 levels. Please note that the 2014 and 2016 bill impacts do not reflect the fuel saving associated with the Riviera and Everglades Plants. As discussed in FPL's answer to Staff's Eleventh Set of Interrogatories No. 389, FPL's decision to modernize the Canaveral, Riviera and Port Everglades sites (rather than continuing to operate the existing oil and gas-fired steam units at those sites) is projected to result in approximately \$270 million of fuel savings in 2016 alone, even using the current forecast that reflects very low gas prices. Of course, if 2016 natural gas prices turn out to be higher than in that forecast, the fuel savings would be even greater.

b. The energy sales and revenues from WCEC3 are excluded from the calculation of the GBRA since they are collected through the clause, and the GBRA calculation is calculated as a percent increase to base charges. The GBRA factor is designed to collect only the identified GBRA revenue requirement using forecasted base revenues; thus the resulting revenue requirements and bills would be the same even if WCEC 3 capacity clause factors and revenues were included in the calculation of the increase. In that case, the GBRA factor would be lower due to the additional revenues associated with WCEC 3, but the total base rates including WCEC 3 would be higher and the net increase would still be equal to the Modernization project's revenue requirements.

Typical Bills - Proposed Settlement

Florida Power & Light

RS-1			January 2012		January 2013		June-13		June-14		June-16	
			Rate	Bill	Rate	Bill	Rate	Bill	Rate	Bill	Rate	Bill
Customer Charge			\$5.90	\$5.90	\$7.00	\$7.00	\$7.25	\$7.25	\$7.61	\$7.61	\$7.94	\$7.94
Base Energy	first 1,000 kWh	¢/kWh	3.736	\$37.36	4.036	\$40.36	4.180	\$41.80	4.385	\$43.85	4.574	\$45.74
Base Energy	over 1,000 kWh	¢/kWh	4.736	\$0.00	5.036	\$0.00	5.215	\$0.00	5.471	\$0.00	5.706	\$0.00
2013 EPU*		¢/kWh		NA	0.224	\$2.24	0.232	\$2.32	0.243	\$2.43	0.253	\$2.53
WC3**		¢/kWh	0.169	\$1.69	0.178	\$1.78	0.178	\$1.78	0.178	\$1.78	0.178	\$1.78
Fuel Clause	first 1,000 kWh	¢/kWh	3.343	\$33.43	2.789	\$27.89	2.633	\$26.33	2.633	\$26.33	2.633	\$26.33
Fuel Clause	over 1,000 kWh	¢/kWh	4.343	\$0.00	3.789	\$0.00	3.633	\$0.00	3.633	\$0.00	3.633	\$0.00
Energy Conservation Cost Recovery Clause		¢/kWh	0.287	\$2.87	0.255	\$2.55	0.255	\$2.55	0.255	\$2.55	0.255	\$2.55
Environmental Cost Recovery Clause		¢/kWh	0.192	\$1.92	0.229	\$2.29	0.229	\$2.29	0.229	\$2.29	0.229	\$2.29
Capacity Cost Recovery Clause		¢/kWh	0.969	\$8.00	0.797	\$7.97	0.797	\$7.97	0.797	\$7.97	0.797	\$7.97
Storm Damage Cost Surcharge		¢/kWh	0.108	\$1.08	0.115	\$1.15	0.115	\$1.15	0.115	\$1.15	0.115	\$1.15
Subtotal				\$92.25		\$93.23		\$93.44		\$95.96		\$98.28
Gross Receipts		%	2.564	\$2.37	2.564	\$2.39	2.564	\$2.40	2.564	\$2.46	2.564	\$2.52
Total				\$94.62		\$95.62		\$95.84		\$98.42		\$100.80

* 2013 EPU increase is a base rate factor which would be increased with the GBRA increases.
The GBRA factor includes the estimated EPU revenues.

** WC3 would continue to be recovered through the Capacity Clause at 10.7% ROE

Assumes 2013 clauses Assumes 2013 clauses

GBRA: 3.56%

GBRA: 4.9%

GBRA: 4.3%

GBRA Estimates	\$millions
2013 reveue forecast current rates w/o WC3	4,077.97
CILC/CDR unbilled	35.50
	(8.37)
base sales revenue & CDR credit increase	333.00
1/1/13 EPU	213.10
Total 2013 w/o WC3	4,651.20
Canaveral Increase	165.56
Canaveral GBRA	3.56%
2013 Base Revenue w/ Canaveral	4,816.76
Riviera	236.36
Riviera GBRA Increase	4.9%
2013 reveue forecast w/Canaveral & Riviera	5,053.11
Everglades	218.16
Everglades GBRA Increase	4.3%

Florida Power & Light Company
Docket No. 120015-EI
Staff's First Data Request
Request No. 5; Attachment No. 1; Page 2 of 5

Typical Bills - Proposed Settlement

Florida Power & Light

GS-1	January 2012		January 2013		June-13		June-14		June-16	
	Rate	Bill	Rate	Bill	Rate	Bill	Rate	Bill	Rate	Bill
Customer Charge	\$6.89	\$6.89	\$6.89	\$6.89	\$7.14	\$7.14	\$7.49	\$7.49	\$7.81	\$7.81
Base Energy	¢/kWh 4.447	\$53.36	¢/kWh 4.447	\$53.36	¢/kWh 4.605	\$55.26	¢/kWh 4.831	\$57.97	¢/kWh 5.039	\$60.47
2013 EPU*	¢/kWh	NA	¢/kWh 0.209	\$2.51	¢/kWh 0.216	\$2.59	¢/kWh 0.227	\$2.72	¢/kWh 0.237	\$2.84
WC3**	¢/kWh 0.186	\$2.23	¢/kWh 0.164	\$1.97	¢/kWh 0.164	\$1.97	¢/kWh 0.164	\$1.97	¢/kWh 0.164	\$1.97
Fuel Clause	¢/kWh 3.688	\$44.26	¢/kWh 3.111	\$37.33	¢/kWh 2.956	\$35.47	¢/kWh 2.956	\$35.47	¢/kWh 2.956	\$35.47
Energy Conservation Cost Recovery Clause	¢/kWh 0.253	\$3.04	¢/kWh 0.233	\$2.80	¢/kWh 0.233	\$2.80	¢/kWh 0.233	\$2.80	¢/kWh 0.233	\$2.80
Environmental Cost Recovery Clause	¢/kWh 0.154	\$1.85	¢/kWh 0.194	\$2.33	¢/kWh 0.194	\$2.33	¢/kWh 0.194	\$2.33	¢/kWh 0.194	\$2.33
Capacity Cost Recovery Clause	¢/kWh 0.622	\$7.46	¢/kWh 0.654	\$7.85	¢/kWh 0.654	\$7.85	¢/kWh 0.654	\$7.85	¢/kWh 0.654	\$7.85
Storm Damage Cost Surcharge	¢/kWh 0.097	\$1.16	¢/kWh 0.115	\$1.38	¢/kWh 0.115	\$1.38	¢/kWh 0.115	\$1.38	¢/kWh 0.115	\$1.38
Subtotal		\$120.25		\$116.42		\$116.79		\$119.98		\$122.92
Gross Receipts	% 2.564	\$3.08	% 2.564	\$2.99	% 2.564	\$2.99	% 2.564	\$3.08	% 2.564	\$3.15
Total		\$123.33		\$119.41		\$119.78		\$123.06		\$126.07

* 2013 EPU increase is a base rate factor which would be increased with the GBRA increases.
The GBRA factor includes the estimated EPU revenues.

** WC3 would continue to be recovered through the Capacity Clause at 10.7% ROE

Assumes 2013 clauses

Assumes 2013 clauses

GBRA: 3.56%

GBRA: 4.9%

GBRA: 4.3%

Florida Power & Light

Typical Bills - Proposed Settlement

GSD-1		January 2012		January 2013		June-13		June-14		June-16	
		Rate	Bill	Rate	Bill	Rate	Bill	Rate	Bill	Rate	Bill
Customer Charge		\$16.44	\$16.44	\$18.00	\$18.00	\$18.64	\$18.64	\$19.55	\$19.55	\$20.39	\$20.39
Demand Charge	\$/kW	6.50	\$325.00	7.00	\$350.00	7.25	\$362.50	7.61	\$380.50	7.94	\$397.00
Non-fuel Energy	¢/kWh	1.401	\$245.46	1.500	\$262.80	1.553	\$272.09	1.629	\$285.40	1.699	\$297.66
2013 EPU*	¢/kWh		NA	0.191	\$33.46	0.198	\$34.69	0.208	\$36.44	0.217	\$38.02
WC3**	\$/kW	0.55	\$27.50	0.48	\$24.00	0.48	\$24.00	0.48	\$24.00	0.48	\$24.00
Fuel	¢/kWh	3.687	\$645.96	3.111	\$545.05	2.956	\$517.89	2.956	\$517.89	2.956	\$517.89
Energy Conservation Cost Recovery Clause	\$/kW	0.88	\$44.00	0.88	\$44.00	0.88	\$44.00	0.88	\$44.00	0.88	\$44.00
Environmental Cost Recovery Clause	¢/kWh	0.150	\$26.28	0.189	\$33.11	0.189	\$33.11	0.189	\$33.11	0.189	\$33.11
Capacity Cost Recovery Clause	\$/kW	2.11	\$105.50	2.44	\$121.99	2.44	\$121.99	2.44	\$121.99	2.44	\$121.99
Storm Restoration	¢/kWh	0.068	\$11.91	0.079	\$13.84	0.079	\$13.84	0.079	\$13.84	0.079	\$13.84
Subtotal			\$1,448.05		\$1,446.25		\$1,442.75		\$1,476.72		\$1,507.90
Gross Receipts	%	2.564	\$37.13	2.564	\$37.08	2.564	\$36.99	2.564	\$37.86	2.564	\$38.66
Total			\$1,485.18		\$1,483.33		\$1,479.74		\$1,514.58		\$1,546.56

* 2013 EPU increase is a base rate factor which would be increased with the GBRA increases.
The GBRA factor includes the estimated EPU revenues.

** WC3 would continue to be recovered through the Capacity Clause at 10.7% ROE

Assumes 2013 clauses

Assumes 2013 clauses

GBRA: 3.56%

GBRA: 4.9%

GBRA: 4.3%

Florida Power & Light Company
Docket No. 120015-EI
Staff's First Data Request
Request No. 5; Attachment No. 1; Page 4 of 5

Florida Power & Light

Typical Bills - Proposed Settlement

	January 2012		January 2013		June-13		June-14		June-16	
	Rate	Bill	Rate	Bill	Rate	Bill	Rate	Bill	Rate	Bill
GSLD-1										
Customer Charge	\$50.13	\$50.13	\$55.00	\$55.00	\$56.96	\$56.96	\$59.75	\$59.75	\$62.32	\$62.32
Demand Charge	\$/kW 7.60	\$4,560.00	8.00	\$4,800.00	8.28	\$4,968.00	8.69	\$5,214.00	9.06	\$5,436.00
Non-fuel Energy	¢/kWh 0.922	\$2,019.18	1.056	\$2,312.64	1.094	\$2,395.86	1.148	\$2,514.12	1.197	\$2,621.43
2013 EPU*	¢/kWh		0.188	\$411.72	0.195	\$427.05	0.205	\$448.95	0.214	\$468.66
WC3**	\$/kW 0.63	\$378.00	0.72	\$432.00	0.72	\$432.00	0.72	\$432.00	0.72	\$432.00
Fuel	¢/kWh 3.683	\$8,065.77	3.108	\$6,806.52	2.953	\$6,467.07	2.953	\$6,467.07	2.953	\$6,467.07
Energy Conservation Cost Recovery Clause	\$/kW 1.01	\$606.00	0.93	\$558.00	0.93	558.00	0.93	558.00	0.93	558.00
Environmental Cost Recovery Clause	¢/kWh 0.151	\$330.69	0.184	\$402.96	0.184	\$402.96	0.184	\$402.96	0.184	\$402.96
Capacity Cost Recovery Clause	\$/kW 2.45	\$1,470.00	2.52	\$1,512.41	2.52	\$1,512.41	2.52	\$1,512.41	2.52	\$1,512.41
Storm Restoration	¢/kWh 0.065	\$142.35	0.079	\$173.01	0.079	\$173.01	0.079	\$173.01	0.079	\$173.01
Subtotal		<u>\$17,622.12</u>		<u>\$17,464.26</u>		<u>\$17,393.32</u>		<u>\$17,782.27</u>		<u>\$18,133.86</u>
Gross Receipts	% 2.564	\$451.85	2.564	\$447.80	2.564	\$445.98	2.564	\$455.96	2.564	\$464.97
Total		<u>\$18,073.97</u>		<u>\$17,912.06</u>		<u>\$17,839.30</u>		<u>\$18,238.23</u>		<u>\$18,598.83</u>

* 2013 EPU increase is a base rate factor which would be increased with the GBRA increases.
The GBRA factor includes the estimated EPU revenues.

** WC3 would continue to be recovered through the Capacity Clause at 10.7% ROE

Assumes 2013 clauses Assumes 2013 clauses

GBRA: 3.56% GBRA: 4.9% GBRA: 4.3%

Florida Power & Light Company
Docket No. 120015-EI
Staff's First Data Request
Request No. 5; Attachment No. 1; Page 5 of 5

Typical Bills - Proposed Settlement

Florida Power & Light

GSLD-2	January 2012		January 2013		June-13		June-14		June-16		
	Rate	Bill	Rate	Bill	Rate	Bill	Rate	Bill	Rate	Bill	
Customer Charge		\$179.19	\$179.19	\$195.00	\$195.00	\$201.94	\$201.94	\$211.84	\$211.84	\$220.95	\$220.95
Demand Charge	\$/kW	7.60	\$21,280.00	8.30	\$23,240.00	8.60	\$24,080.00	9.02	\$25,256.00	9.41	\$26,348.00
Non-fuel Energy	¢/kWh	0.861	\$9,679.36	0.950	\$10,679.90	0.984	\$11,062.13	1.032	\$11,601.74	1.076	\$12,096.39
2013 EPU*	¢/kWh			0.170	\$1,911.14	0.176	\$1,978.59	0.185	\$2,079.77	0.193	\$2,169.71
WC3**	\$/kW	0.58	\$1,624.00	0.86	\$2,408.00	0.86	\$2,408.00	0.86	\$2,408.00	0.86	\$2,408.00
Fuel	¢/kWh	3.641	\$40,932.12	3.078	\$34,602.88	2.925	\$32,882.85	2.925	\$32,882.85	2.925	\$32,882.85
Energy Conservation Cost Recovery Clause	\$/kW	1.09	\$3,052.00	1.04	\$2,912.00	1.04	\$2,912.00	1.04	\$2,912.00	1.04	\$2,912.00
Environmental Cost Recovery Clause	¢/kWh	0.129	\$1,450.22	0.165	\$1,854.93	0.165	\$1,854.93	0.165	\$1,854.93	0.165	\$1,854.93
Capacity Cost Recovery Clause	\$/kW	2.39	\$6,692.00	2.61	\$7,313.03	2.61	\$7,313.03	2.61	\$7,313.03	2.61	\$7,313.03
Storm Restoration	¢/kWh	0.043	\$483.41	0.054	\$607.07	0.054	\$607.07	0.054	\$607.07	0.054	\$607.07
Subtotal			\$85,372.30		\$85,723.95		\$85,300.54		\$87,127.23		\$88,812.93
Gross Receipts	%	2.564	\$2,189.03	2.564	\$2,198.05	2.564	\$2,187.19	2.564	\$2,234.03	2.564	\$2,277.25
Total			\$87,561.33		\$87,922.00		\$87,487.73		\$89,361.26		\$91,090.18

* 2013 EPU increase is a base rate factor which would be increased with the GBRA increases.
The GBRA factor includes the estimated EPU revenues.

** WC3 would continue to be recovered through the Capacity Clause at 10.7% ROE

Assumes 2013 clauses Assumes 2013 clauses

GBRA: 3.56% GBRA: 4.9% GBRA: 4.3%

Florida Power & Light

Typical Bills - Rate Case Cost of Service Methodology

RS-1			January 2012		January 2013		June-13		June-14		June-16	
			Rate	Bill	Rate	Bill	Rate	Bill	Rate	Bill	Rate	Bill
Customer Charge			\$5.90	\$5.90	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00
Base Energy	first 1,000 kWh	¢/kWh	3.736	\$37.36	4.036	\$40.36	4.213	\$42.13	4.466	\$44.66	4.699	\$46.99
Base Energy	over 1,000 kWh	¢/kWh	4.736	\$0.00	5.036	\$0.00	5.213	\$0.00	5.466	\$0.00	5.699	\$0.00
2013 EPU		¢/kWh		NA	0.224	\$2.24	0.224	\$2.24	0.224	\$2.24	0.224	\$2.24
WC3*		¢/kWh	0.169	\$1.69	0.178	\$1.78	0.178	\$1.78	0.178	\$1.78	0.178	\$1.78
Fuel Clause	first 1,000 kWh	¢/kWh	3.343	\$33.43	2.789	\$27.89	2.633	\$26.33	2.633	\$26.33	2.633	\$26.33
Fuel Clause	over 1,000 kWh	¢/kWh	4.343	\$0.00	3.789	\$0.00	3.633	\$0.00	3.633	\$0.00	3.633	\$0.00
Energy Conservation Cost Recovery Clause		¢/kWh	0.287	\$2.87	0.255	\$2.55	0.255	\$2.55	0.255	\$2.55	0.255	\$2.55
Environmental Cost Recovery Clause		¢/kWh	0.192	\$1.92	0.229	\$2.29	0.229	\$2.29	0.229	\$2.29	0.229	\$2.29
Capacity Cost Recovery Clause		¢/kWh	0.969	\$8.00	0.797	\$7.97	0.797	\$7.97	0.797	\$7.97	0.797	\$7.97
Storm Damage Cost Surcharge		¢/kWh	0.108	\$1.08	0.115	\$1.15	0.115	\$1.15	0.115	\$1.15	0.115	\$1.15
Subtotal				<u>\$92.25</u>		<u>\$93.23</u>		<u>\$93.44</u>		<u>\$95.97</u>		<u>\$98.30</u>
Gross Receipts		%	2.564	<u>\$2.37</u>	2.564	<u>\$2.39</u>	2.564	<u>\$2.40</u>	2.564	<u>\$2.46</u>	2.564	<u>\$2.52</u>
Total				<u><u>\$94.62</u></u>		<u><u>\$95.62</u></u>		<u><u>\$95.84</u></u>		<u><u>\$98.43</u></u>		<u><u>\$100.82</u></u>
\$ Diff from GBRA Method				\$0.00		\$0.00		\$0.00		-\$0.01		-\$0.02
% Diff from GBRA Method				0%		0%		0%		0%		0%

Assumes 2013 clauses Assumes 2013 clauses
Canaveral: 0.177 Riviera: 0.253 Everglades 0.233

Notes:
The January 1, 2013 bill reflects the base rates and charges proposed in the settlement agreement.
June 2013, June 2014 and June 2016 factors for Canaveral, Riviera and Everglades are estimated based on the cost of service methodology at 10.70% ROE, billing determinants, and rate design in the MFRs accompanying FPL's 2012 Rate Petition.
* WC3 has been removed from Capacity Clause and shown as a separate line item in 2012.

Florida Power & Light

Typical Bills - Rate Case Cost of Service Methodology

GS-1		January 2012		January 2013		June-13		June-14		June-16	
		Rate	Bill	Rate	Bill	Rate	Bill	Rate	Bill	Rate	Bill
Customer Charge		\$6.89	\$6.89	\$6.89	\$6.89	\$6.89	\$6.89	\$6.89	\$6.89	\$6.89	\$6.89
Base Energy	¢/kWh	4.447	\$53.36	4.447	\$53.36	4.610	\$55.32	4.842	\$58.10	5.057	\$60.68
2013 EPU	¢/kWh		NA	0.209	\$2.51	0.209	\$2.51	0.209	\$2.51	0.209	\$2.51
WC3*	¢/kWh	0.186	\$2.23	0.164	\$1.97	0.164	\$1.97	0.164	\$1.97	0.164	\$1.97
Fuel Clause	¢/kWh	3.688	\$44.26	3.111	\$37.33	2.956	\$35.47	2.956	\$35.47	2.956	\$35.47
Energy Conservation Cost Recovery Clause	¢/kWh	0.253	\$3.04	0.233	\$2.80	0.233	\$2.80	0.233	\$2.80	0.233	\$2.80
Environmental Cost Recovery Clause	¢/kWh	0.154	\$1.85	0.194	\$2.33	0.194	\$2.33	0.194	\$2.33	0.194	\$2.33
Capacity Cost Recovery Clause	¢/kWh	0.622	\$7.46	0.654	\$7.85	0.654	\$7.85	0.654	\$7.85	0.654	\$7.85
Storm Damage Cost Surcharge	¢/kWh	0.097	\$1.16	0.115	\$1.38	0.115	\$1.38	0.115	\$1.38	0.115	\$1.38
Subtotal			\$120.25		\$116.42		\$116.52		\$119.30		\$121.88
Gross Receipts	%	2.564	\$3.08	2.564	\$2.99	2.564	\$2.99	2.564	\$3.06	2.564	\$3.13
Total			\$123.33		\$119.41		\$119.51		\$122.36		\$125.01
\$ Diff from GBRA Method			\$0.00		\$0.00		\$0.27		\$0.70		\$1.06
% Diff from GBRA Method			0%		0%		0%		1%		1%

Assumes 2013 clauses

Assumes 2013 clauses

Canaveral: 0.163

Riviera: 0.232

Everglades 0.215

Notes:

The January 1, 2013 bill reflects the base rates and charges proposed in the settlement agreement. June 2013, June 2014 and June 2016 factors for Canaveral, Riviera and Everglades are estimated based on the cost of service methodology at 10.70% ROE, billing determinants, and rate design in the MFRs accompanying FPL's 2012 Rate Petition.

* WC3 has been removed from Capacity Clause and shown as a separate line item in 2012.

Florida Power & Light

Typical Bills - Rate Case Cost of Service Methodology

GSD-1		January 2012		January 2013		June-13		June-14		June-16	
		Rate	Bill	Rate	Bill	Rate	Bill	Rate	Bill	Rate	Bill
Customer Charge		\$16.44	\$16.44	\$18.00	\$18.00	\$18.00	\$18.00	\$18.00	\$18.00	\$18.00	\$18.00
Demand Charge	\$/kW	6.50	\$325.00	7.00	\$350.00	7.00	\$350.00	7.00	\$350.00	7.00	\$350.00
Non-fuel Energy	¢/kWh	1.401	\$245.46	1.500	\$262.80	1.646	\$288.38	1.855	\$325.00	2.047	\$358.63
2013 EPU	¢/kWh		NA	0.191	\$33.46	0.191	\$33.46	0.191	\$33.46	0.191	\$33.46
WC3*	\$/kW	0.55	\$27.50	0.48	\$24.00	0.48	\$24.00	0.48	\$24.00	0.48	\$24.00
Fuel	¢/kWh	3.687	\$645.96	3.111	\$545.05	2.956	\$517.89	2.956	\$517.89	2.956	\$517.89
Energy Conservation Cost Recovery Clause	\$/kW	0.88	\$44.00	0.88	\$44.00	0.88	\$44.00	0.88	\$44.00	0.88	\$44.00
Environmental Cost Recovery Clause	¢/kWh	0.150	\$26.28	0.189	\$33.11	0.189	\$33.11	0.189	\$33.11	0.189	\$33.11
Capacity Cost Recovery Clause	\$/kW	2.11	\$105.50	2.44	\$121.99	2.44	\$121.99	2.44	\$121.99	2.44	\$121.99
Storm Restoration	¢/kWh	0.068	\$11.91	0.079	\$13.84	0.079	\$13.84	0.079	\$13.84	0.079	\$13.84
Subtotal			\$1,448.05		\$1,446.25		\$1,444.67		\$1,481.29		\$1,514.92
Gross Receipts	%	2.564	\$37.13	2.564	\$37.08	2.564	\$37.04	2.564	\$37.98	2.564	\$38.84
Total			\$1,485.18		\$1,483.33		\$1,481.71		\$1,519.27		\$1,553.76
\$ Diff from GBRA Method			\$0.00		\$0.00		-\$1.97		-\$4.69		-\$7.20
% Diff from GBRA Method			0%		0%		0%		0%		0%

Assumes 2013 clauses

Assumes 2013 clauses

Canaveral: 0.146

Riviera: 0.209

Everglades 0.192

Notes:

The January 1, 2013 bill reflects the base rates and charges proposed in the settlement agreement.
June 2013, June 2014 and June 2016 factors for Canaveral, Riviera and Everglades are estimated based on the cost of service methodology at 10.70% ROE, billing determinants, and rate design in the MFRs accompanying FPL's 2012 Rate Petition.

* WC3 has been removed from Capacity Clause and shown as a separate line item in 2012.

Florida Power & Light

Typical Bills - Rate Case Cost of Service Methodology

	January 2012		January 2013		June-13		June-14		June-16	
	Rate	Bill	Rate	Bill	Rate	Bill	Rate	Bill	Rate	Bill
GSLD-1										
Customer Charge	\$50.13	\$50.13	\$55.00	\$55.00	\$55.00	\$55.00	\$55.00	\$55.00	\$55.00	\$55.00
Demand Charge	\$/kW 7.60	\$4,560.00	8.00	\$4,800.00	8.00	\$4,800.00	8.00	\$4,800.00	8.00	\$4,800.00
Non-fuel Energy	¢/kWh 0.922	\$2,019.18	1.056	\$2,312.64	1.199	\$2,625.81	1.403	\$3,072.57	1.591	\$3,484.29
2013 EPU	¢/kWh		0.188	\$411.72	0.188	\$411.72	0.188	\$411.72	0.188	\$411.72
WC3*	\$/kW 0.63	\$378.00	0.72	\$432.00	0.72	\$432.00	0.72	\$432.00	0.72	\$432.00
Fuel	¢/kWh 3.683	\$8,065.77	3.108	\$6,806.52	2.953	\$6,467.07	2.953	\$6,467.07	2.953	\$6,467.07
Energy Conservation Cost Recovery Clause	\$/kW 1.01	\$606.00	0.93	\$558.00	0.93	\$558.00	0.93	\$558.00	0.93	\$558.00
Environmental Cost Recovery Clause	¢/kWh 0.151	\$330.69	0.184	\$402.96	0.184	\$402.96	0.184	\$402.96	0.184	\$402.96
Capacity Cost Recovery Clause	\$/kW 2.45	\$1,470.00	2.52	\$1,512.41	2.52	\$1,512.41	2.52	\$1,512.41	2.52	\$1,512.41
Storm Restoration	¢/kWh 0.065	\$142.35	0.079	\$173.01	0.079	\$173.01	0.079	\$173.01	0.079	\$173.01
Subtotal		<u>\$17,622.12</u>		<u>\$17,464.26</u>		<u>\$17,437.98</u>		<u>\$17,884.74</u>		<u>\$18,296.46</u>
Gross Receipts	% 2.564	\$451.85	2.564	\$447.80	2.564	\$447.13	2.564	\$458.58	2.564	\$469.14
Total		<u>\$18,073.97</u>		<u>\$17,912.06</u>		<u>\$17,885.11</u>		<u>\$18,343.32</u>		<u>\$18,765.60</u>
\$ Diff from GBRA Method		\$0.00		\$0.00		-\$45.81		-\$105.09		-\$166.77
% Diff from GBRA Method		0%		0%		0%		-1%		-1%

Assumes 2013 clauses Assumes 2013 clauses

Canaveral: 0.143 Riviera: 0.204 Everglades 0.188

Notes:

The January 1, 2013 bill reflects the base rates and charges proposed in the settlement agreement.
June 2013, June 2014 and June 2016 factors for Canaveral, Riviera and Everglades are estimated based on the cost of service methodology at 10.70% ROE, billing determinants, and rate design in the MFRs accompanying FPL's 2012 Rate Petition.

* WC3 has been removed from Capacity Clause and shown as a separate line item in 2012.

Florida Power & Light

Typical Bills - Rate Case Cost of Service Methodology

GSLD-2	January 2012		January 2013		June-13		June-14		June-16		
	Rate	Bill	Rate	Bill	Rate	Bill	Rate	Bill	Rate	Bill	
Customer Charge		\$179.19	\$179.19	\$195.00	\$195.00	\$195.00	\$195.00	\$195.00	\$195.00	\$195.00	
Demand Charge	\$/kW	7.60	\$21,280.00	8.30	\$23,240.00	8.30	\$23,240.00	8.30	\$23,240.00	8.30	\$23,240.00
Non-fuel Energy	¢/kWh	0.861	\$9,679.36	0.950	\$10,679.90	1.076	\$12,096.39	1.256	\$14,119.95	1.422	\$15,986.12
2013 EPU	¢/kWh			0.170	\$1,911.14	0.170	\$1,911.14	0.170	\$1,911.14	0.170	\$1,911.14
WC3*	\$/kW	0.58	\$1,624.00	0.86	\$2,408.00	0.86	\$2,408.00	0.86	\$2,408.00	0.86	\$2,408.00
Fuel	¢/kWh	3.641	\$40,932.12	3.078	\$34,602.88	2.925	\$32,882.85	2.925	\$32,882.85	2.925	\$32,882.85
Energy Conservation Cost Recovery Clause	\$/kW	1.09	\$3,052.00	1.04	\$2,912.00	1.04	\$2,912.00	1.04	\$2,912.00	1.04	\$2,912.00
Environmental Cost Recovery Clause	¢/kWh	0.129	\$1,450.22	0.165	\$1,854.93	0.165	\$1,854.93	0.165	\$1,854.93	0.165	\$1,854.93
Capacity Cost Recovery Clause	\$/kW	2.39	\$6,692.00	2.61	\$7,313.03	2.612	\$7,313.03	2.61	\$7,313.03	2.61	\$7,313.03
Storm Restoration	¢/kWh	0.043	\$483.41	0.054	\$607.07	0.054	\$607.07	0.054	\$607.07	0.054	\$607.07
Subtotal			\$85,372.30		\$85,723.95		\$85,420.41		\$87,443.97		\$89,310.14
Gross Receipts	%	2.564	\$2,189.03	2.564	\$2,198.05	2.564	\$2,190.26	2.564	\$2,242.15	2.564	\$2,290.00
Total			\$87,561.33		\$87,922.00		\$87,610.67		\$89,686.12		\$91,600.14
\$ Diff from GBRA Method			\$0.00		\$0.00		-\$122.94		-\$324.86		-\$509.96
% Diff from GBRA Method			0%		0%		0%		0%		-1%

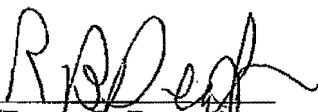
Assumes 2013 clauses Assumes 2013 clauses

Canaveral 0.126 Riviera: 0.180 Everglades 0.166

Notes:

The January 1, 2013 bill reflects the base rates and charges proposed in the settlement agreement.
June 2013, June 2014 and June 2016 factors for Canaveral, Riviera and Everglades are estimated based on the cost of service methodology at 10.70% ROE, billing determinants, and rate design in the MFRs accompanying FPL's 2012 Rate Petition.
* WC3 has been removed from Capacity Clause and shown as a separate line item in 2012.

AFFIDAVIT



(Renae B. Deaton)

State of Florida)

County of Palm Beach)

I hereby certify that on this 30th day of August, 2012, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared Renae B. Deaton, who is personally known to me, and she acknowledged before me that she sponsored the answers to Request Nos. 5, 14, 15, and 16 and co-sponsored the answer to Request Nos. 1 and 4 from Staff's First Set of Data Request to Florida Power & Light Company in Docket No. 120015-EI, and that the responses are true and correct based on her personal knowledge.

In Witness Whereof, I have hereunto set my hand and seal in the State and County aforesaid as of this 30th day of August, 2012.


Notary Public, State of Florida

Notary Stamp:

