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March 28, 2014

#### -VIA ELECTRONIC FILING -

Ms. Carlotta S. Stauffer Commission Clerk Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

**Re:** Docket No. 140001-EI

Dear Ms. Stauffer:

I enclose for electronic filing in the above docket the prefiled testimony and exhibits of FPL witness Gerard J. Yupp. Mr. Yupp's testimony provides and supports the information on FPL's 2013 fuel hedging results that is required by Item 5 of the Resolution of Issues approved by the Commission in Order No. PSC-02-1484-FOF-EI, Docket No. 011605-EI.

Exhibit GJY-2 to Mr. Yupp's testimony contains confidential information. This electronic filing includes only the redacted version of Exhibit GJY-2. Contemporaneous herewith, FPL will file via hand-delivery a Request for Confidential Classification.

If there are any questions regarding this transmittal, please contact me at 561-304-5639.

Sincerely,

<u>s/John T. Butler</u> John T. Butler

Enclosure

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

Florida Power & Light Company

# BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

## DOCKET NO. 140001-EI FLORIDA POWER & LIGHT COMPANY

**MARCH 28, 2014** 

IN RE: LEVELIZED FUEL COST RECOVERY
AND CAPACITY COST RECOVERY

AUGUST 2013 THROUGH DECEMBER 2013 HEDGING ACTIVITY TRUE-UP REPORT

**TESTIMONY & EXHIBITS OF:** 

**GERARD J. YUPP** 

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA POWER & LIGHT COMPANY
3		TESTIMONY OF GERARD J. YUPP
4		DOCKET NO. 140001-EI
5		MARCH 28, 2014
6		
7	Q.	Please state your name and address.
8	A.	My name is Gerard J. Yupp. My business address is 700 Universe
9		Boulevard, Juno Beach, Florida, 33408.
10	Q.	By whom are you employed and what is your position?
11	A.	I am employed by Florida Power & Light Company (FPL) as Senior
12		Director of Wholesale Operations in the Energy Marketing and
13		Trading Division.
14	Q.	Have you previously testified in the predecessors to this
15		docket?
16	A.	Yes.
17	Q.	What is the purpose of your testimony?
18	A.	The purpose of my testimony is to present data on FPL's hedging
19		activities, by month, for calendar year 2013. This data is required
20		per Item 5 of the Resolution of Issues in Docket 011605-EI that was
21		approved by the Commission per Order No. PSC-02-1484-FOF-EI,
22		which states:
23		"5. Each investor-owned utility shall provide, as part of its

final true-up filing in the fuel and purchased power cost recovery docket, the following information: (1) the volumes of each fuel the utility actually hedged using a fixed price contract or instrument; (2) the types of hedging instruments the utility used, and the volume and type of fuel associated with each type of instrument; (3) the average period of each hedge; and (4) the actual total cost (e.g. fees, commissions, options premiums, futures gains and losses, swaps settlements) associated with using each type of hedging instrument."

Α.

The requirement for this data was further clarified in Section III of the Hedging Order Clarification Guidelines that were approved by the Commission per Order No. PSC-08-0667-PAA-EI issued on October 8, 2008.

### 16 Q. Are you sponsoring an exhibit for this proceeding?

Yes. I am sponsoring Exhibit GJY-2 – August through December
 2013 Hedging Activity True-Up.

#### 19 Q. Please describe FPL's hedging objectives.

Consistent with the guiding principles described in Section IV of the Hedging Order Clarification Guidelines, the primary objective of FPL's hedging program is to reduce the impact of fuel price volatility in the fuel adjustment charges paid by FPL's customers. FPL does

not execute speculative hedging strategies aimed at "out guessing" the market. For 2013, FPL implemented a well-disciplined, well-defined and well-controlled hedging program in compliance with FPL's 2012 Risk Management Plan that was approved by the Commission in Order No. PSC-11-0579-FOF-EI, issued on December 16, 2011.

#### Q. Please summarize FPL's 2013 hedging activities.

Consistent with its approved 2012 Risk Management Plan, FPL hedged a portion of its fuel portfolio for 2013 utilizing fixed price transactions. A fixed price transaction allows a buyer to lock in the price of a commodity for a set volume over a set period of time.

Α.

Actual 2013 natural gas prices settled, on average, slightly higher from the forward prices that were in effect when FPL was executing its natural gas hedges for 2013. As would be expected under the approved hedging approach, this increase in natural gas prices resulted in reported natural gas hedging savings for the year, as shown on Exhibit GJY-2. Conversely, heavy oil prices decreased from the forward prices that were in effect when FPL was executing its heavy oil hedges for 2013. As shown on Exhibit GJY-2, this resulted in reported heavy oil hedging costs for the year.

- 1 Q. Does your Exhibit GJY-2 provide the detail on FPL's 2013
- hedging activities required by Item 5 of the Resolution of
- 3 **Issues?**
- 4 A. Yes.
- 5 Q. Does this conclude your testimony?
- 6 A. Yes, it does.

	Α	В	С	D	E	F
1				FPL NATURAL G	AS PROCUREMENT	
2			VOLUME (	MMBTU)		
3	<u>PERIOD</u>	<u>INSTRUMENT</u>	<u>PURCHASES</u>	SALES	<b>OPTION PREMIUMS</b>	SAVINGS/(COSTS)
4	YEAR-TO-DATE FI	IXED PRICE TRANSACTIONS				
5	(JAN - DEC) 2013	WAPS				
6	(JAN - DLC) 2013 SI	WING SWAPS				
7	0	VER-THE-COUNTER OPTIONS				
8	BI	ROKER FEES				
9						\$ 18,253,045
10						
11						
12	AVERA	GE PERIOD OF HEDGE (Days) - FINANC	CIAL			

	Α	В	С	D	E	F
1				FPL HEAVY FUEL C	IL PROCUREMENT	
2			VOLUME (B	ARRELS)		
3	<u>PERIOD</u>	INSTRUMENT	PURCHASES	SALES	<b>OPTION PREMIUMS</b>	SAVINGS/(COSTS)
4	YEAR-TO-DATE	IXED PRICE TRANSACTIONS				
5	(JAN - DEC) 2013	SWAPS				
6	(JAN - DLC) 2013 S	WING SWAPS				
7	C	VER-THE-COUNTER OPTIONS				
8	В	ROKER FEES				
9						\$ (710,650)
10		-				
11						
12	AVERA	AGE PERIOD OF HEDGE (Days) - FINANCIAL				

	Α	В	С	D	E	F
1				FPL NATURAL	GAS PROCUREMENT	
2			VOLUME (I	MMBTU)		
3	<u>PERIOD</u>	<u>INSTRUMENT</u>	<u>PURCHASES</u>	SALES	OPTION PREMIUMS	SAVINGS/(COSTS)
4	January-2013	FIXED PRICE TRANSACTIONS				
5		SWAPS				
6		SWING SWAPS				
7		OVER-THE-COUNTER OPTIONS				
8		BROKER FEES				
9						
10						
11						

	Α	В	С	D	E	F
1				<b>FPL HEAVY FUE</b>	L OIL PROCUREMENT	
2			VOLUME (B	ARRELS)		
3	<u>PERIOD</u>	<u>INSTRUMENT</u>	<u>PURCHASES</u>	SALES	OPTION PREMIUMS	SAVINGS/(COSTS)
4	January-2013	FIXED PRICE TRANSACTIONS				
5		SWAPS				
6		SWING SWAPS				
7		OVER-THE-COUNTER OPTIONS				
8		BROKER FEES				
9						
10						
11						

	Α	В	С	D	E	F
1				FPL NATURAL (	SAS PROCUREMENT	
2			VOLUME (I	MMBTU)		
3	<u>PERIOD</u>	<u>INSTRUMENT</u>	<u>PURCHASES</u>	SALES	OPTION PREMIUMS	SAVINGS/(COSTS)
4	February-2013	FIXED PRICE TRANSACTIONS				
5		SWAPS				
6		SWING SWAPS				
7		OVER-THE-COUNTER OPTIONS				
8		BROKER FEES				
9						
10						
11						

	Α	В	С	D	E	F
1				<b>FPL HEAVY FUE</b>	L OIL PROCUREMENT	
2			VOLUME (B	ARRELS)		
3	<u>PERIOD</u>	<u>INSTRUMENT</u>	<u>PURCHASES</u>	<u>SALES</u>	<b>OPTION PREMIUMS</b>	SAVINGS/(COSTS)
4	February-2013	FIXED PRICE TRANSACTIONS				
5		SWAPS				
6		SWING SWAPS				
7		OVER-THE-COUNTER OPTIONS				
8		BROKER FEES				
9						
10						
11						

	Α	В	С	D	E	F
1				FPL NATURAL	GAS PROCUREMENT	
2			VOLUME (I	MMBTU)		
3	<b>PERIOD</b>	<u>INSTRUMENT</u>	<u>PURCHASES</u>	<u>SALES</u>	<b>OPTION PREMIUMS</b>	SAVINGS/(COSTS)
4	March-2013	FIXED PRICE TRANSACTIONS				
5		SWAPS				
6		SWING SWAPS				
7		OVER-THE-COUNTER OPTIONS				
8		BROKER FEES				
9						
10			•			
11						

	Α	В	С	D	E	F
1				FPL HEAVY FUE	L OIL PROCUREMENT	
2			VOLUME (B	ARRELS)		
3	<b>PERIOD</b>	<u>INSTRUMENT</u>	<u>PURCHASES</u>	SALES	OPTION PREMIUMS	SAVINGS/(COSTS)
4	March-2013	FIXED PRICE TRANSACTIONS				
5		SWAPS				
6		SWING SWAPS				
7		OVER-THE-COUNTER OPTIONS				
8		BROKER FEES				
9						
10						
11						

	Α	В	С	D	E	F
1				<b>FPL NATURAL</b>	GAS PROCUREMENT	
2			VOLUME (I	MMBTU)		
3	PERIOD	<u>INSTRUMENT</u>	PURCHASES	SALES	OPTION PREMIUMS	SAVINGS/(COSTS)
4	April-2013	FIXED PRICE TRANSACTIONS				
5		SWAPS				
6		SWING SWAPS				
7		OVER-THE-COUNTER OPTIONS				
8		BROKER FEES				
9						
10						
11						

	Α	В	С	D	E	F
1				<b>FPL HEAVY FUE</b>	OIL PROCUREMENT	
2			VOLUME (BA	ARRELS)		
3	PERIOD	<u>INSTRUMENT</u>	<u>PURCHASES</u>	SALES	<b>OPTION PREMIUMS</b>	SAVINGS/(COSTS)
4	April-2013	FIXED PRICE TRANSACTIONS				
5		SWAPS				
6		SWING SWAPS				
7		OVER-THE-COUNTER OPTIONS				
8		BROKER FEES				
9						
10						
11						

	Α	В	С	D	E	F
1				FPL NATURAL (	GAS PROCUREMENT	
2			VOLUME (N	MMBTU)		
3	<u>PERIOD</u>	<u>INSTRUMENT</u>	<u>PURCHASES</u>	SALES	<b>OPTION PREMIUMS</b>	SAVINGS/(COSTS)
4	May-2013	FIXED PRICE TRANSACTIONS				
5		SWAPS				
6		SWING SWAPS				
7		OVER-THE-COUNTER OPTIONS				
8		BROKER FEES				
9						
10						
11						

	Α	В	С	D	E	F
1				FPL HEAVY FUE	L OIL PROCUREMENT	
2			VOLUME (B.	ARRELS)		
3	<u>PERIOD</u>	<u>INSTRUMENT</u>	<u>PURCHASES</u>	<u>SALES</u>	OPTION PREMIUMS	SAVINGS/(COSTS)
4	May-2013	FIXED PRICE TRANSACTIONS				
5		SWAPS				
6		SWING SWAPS				
7		OVER-THE-COUNTER OPTIONS				
8		BROKER FEES				
9						
10						
11						

	Α	В	С	D	E	F
1				FPL NATURAL (	SAS PROCUREMENT	
2			VOLUME (N	MMBTU)		
3	<b>PERIOD</b>	<u>INSTRUMENT</u>	<b>PURCHASES</b>	<u>SALES</u>	OPTION PREMIUMS	SAVINGS/(COSTS)
4	June-2013	FIXED PRICE TRANSACTIONS				
5		SWAPS				
6		SWING SWAPS				
7		OVER-THE-COUNTER OPTIONS				
8		BROKER FEES				
9						
10						
11						

	Α	В	С	D	E	F
1				<b>FPL HEAVY FUE</b>	L OIL PROCUREMENT	
2			VOLUME (B.	ARRELS)		
3	PERIOD	<u>INSTRUMENT</u>	PURCHASES	SALES	OPTION PREMIUMS	SAVINGS/(COSTS)
4	June-2013	FIXED PRICE TRANSACTIONS				
5		SWAPS				
6		SWING SWAPS				
7		OVER-THE-COUNTER OPTIONS				
8		BROKER FEES				
9						
10						
11						

	Α	В	С	D	E	F
1				FPL NATURAL (	SAS PROCUREMENT	
2			VOLUME (N	MBTU)		
3	<u>PERIOD</u>	<u>INSTRUMENT</u>	<b>PURCHASES</b>	<u>SALES</u>	OPTION PREMIUMS	SAVINGS/(COSTS)
4	July-2013	FIXED PRICE TRANSACTIONS				
5		SWAPS				
6		SWING SWAPS				
7		OVER-THE-COUNTER OPTIONS				
8		BROKER FEES				
9						
10						
11						

	Α	В	С	D	E	F
1				<b>FPL HEAVY FUE</b>	L OIL PROCUREMENT	
2			VOLUME (B	ARRELS)		
3	<u>PERIOD</u>	<u>INSTRUMENT</u>	<u>PURCHASES</u>	SALES	OPTION PREMIUMS	SAVINGS/(COSTS)
4	July-2013	FIXED PRICE TRANSACTIONS				
5		SWAPS				
6		SWING SWAPS				
7		OVER-THE-COUNTER OPTIONS				
8		BROKER FEES				
9						
10						
11						

	Α	В	С	D	E	F
1				FPL NATURAL (	GAS PROCUREMENT	
2			VOLUME (I	MMBTU)		
3	<u>PERIOD</u>	<u>INSTRUMENT</u>	<u>PURCHASES</u>	<u>SALES</u>	OPTION PREMIUMS	SAVINGS/(COSTS)
4	August-2013	FIXED PRICE TRANSACTIONS				
5		SWAPS				
6		SWING SWAPS				
7		OVER-THE-COUNTER OPTIONS				
8		BROKER FEES				
9						
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11						

	Α	В	С	D	E	F
1				<b>FPL HEAVY FUE</b>	L OIL PROCUREMENT	
2			VOLUME (B	ARRELS)		
3	<u>PERIOD</u>	<u>INSTRUMENT</u>	<u>PURCHASES</u>	<u>SALES</u>	<b>OPTION PREMIUMS</b>	SAVINGS/(COSTS)
4	August-2013	FIXED PRICE TRANSACTIONS				
5		SWAPS				
6		SWING SWAPS				
7		OVER-THE-COUNTER OPTIONS				
8		BROKER FEES				
9						
10						
11						

	Α	В	С	D	E	F
1				FPL NATURAL	GAS PROCUREMENT	
2			VOLUME (	MMBTU)		
3	<u>PERIOD</u>	INSTRUMENT	<u>PURCHASES</u>	SALES	OPTION PREMIUMS	SAVINGS/(COSTS)
4	September-2013 FIX	XED PRICE TRANSACTIONS				
5	SV	VAPS				
6	SV	VING SWAPS				
7	0/	VER-THE-COUNTER OPTIONS				
8	BF	ROKER FEES				
9						
10						
11						

	Α	В	С	D	E	F
1				<b>FPL HEAVY FUE</b>	L OIL PROCUREMENT	
2			VOLUME (B.	ARRELS)		
3	<u>PERIOD</u>	<u>INSTRUMENT</u>	<u>PURCHASES</u>	SALES	<b>OPTION PREMIUMS</b>	SAVINGS/(COSTS)
4	September-2013 FIXE	ED PRICE TRANSACTIONS				
5	SWA	APS				
6	SWI	NG SWAPS				
7	OVE	R-THE-COUNTER OPTIONS				
8	BRC	KER FEES				
9						
10						
11						

	Α	В	С	D	E	F
1				FPL NATURAL (	GAS PROCUREMENT	
2			VOLUME (I	MMBTU)		
3	<u>PERIOD</u>	<u>INSTRUMENT</u>	<u>PURCHASES</u>	<u>SALES</u>	<b>OPTION PREMIUMS</b>	SAVINGS/(COSTS)
4	October-2013	FIXED PRICE TRANSACTIONS				
5		SWAPS				
6		SWING SWAPS				
7		OVER-THE-COUNTER OPTIONS				
8		BROKER FEES				
9						
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	Α	В	С	D	E	F
1				<b>FPL HEAVY FUE</b>	L OIL PROCUREMENT	
2			VOLUME (B	ARRELS)		
3	<u>PERIOD</u>	<u>INSTRUMENT</u>	<u>PURCHASES</u>	SALES	OPTION PREMIUMS	SAVINGS/(COSTS)
4	October-2013	FIXED PRICE TRANSACTIONS				
5		SWAPS				
6		SWING SWAPS				
7		OVER-THE-COUNTER OPTIONS				
8		BROKER FEES				
9						
10						
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	Α	В	С	D	E	F
1				FPL NATURAL	GAS PROCUREMENT	
2			VOLUME (I	MMBTU)		
3	<u>PERIOD</u>	<u>INSTRUMENT</u>	<u>PURCHASES</u>	SALES	<b>OPTION PREMIUMS</b>	SAVINGS/(COSTS)
4	November-2013 FIXE	ED PRICE TRANSACTIONS				
5	SW	APS				
6	SWI	ING SWAPS				
7	OVE	R-THE-COUNTER OPTIONS				
8	BRC	OKER FEES				
9						
10						
11						

	Α	В	С	D	E	F	
1		FPL HEAVY FUEL OIL PROCUREMENT					
2		VOLUME (BARRELS)					
3	<u>PERIOD</u>	<u>INSTRUMENT</u>	<u>PURCHASES</u>	SALES	OPTION PREMIUMS	SAVINGS/(COSTS)	
4	November-2013 FIX	ED PRICE TRANSACTIONS					
5	SW	'APS					
6	SWING SWAPS						
7	OVER-THE-COUNTER OPTIONS						
8	BR	OKER FEES					
9							
10							
11							

	Α	В	С	D	E	F	
1		FPL NATURAL GAS PROCUREMENT					
2		VOLUME (MMBTU)					
3	<u>PERIOD</u>	<u>INSTRUMENT</u>	<u>PURCHASES</u>	SALES	OPTION PREMIUMS	SAVINGS/(COSTS)	
4	December-2013 FIX	(ED PRICE TRANSACTIONS					
5	SW	/APS					
6	SW	/ING SWAPS					
7	OV	ER-THE-COUNTER OPTIONS					
8	BR	OKER FEES					
9							
10							
11							

	Α	В	С	D	E	F
1	FPL HEAVY FUEL OIL PROCUREMENT					
2		VOLUME (BARRELS)				
3	PERIOD	INSTRUMENT	<u>PURCHASES</u>	SALES	OPTION PREMIUMS	SAVINGS/(COSTS)
4	December-2013 FIXE	D PRICE TRANSACTIONS				
5	SWA	PS				
6	SWIN	IG SWAPS				
7	OVER	R-THE-COUNTER OPTIONS				
8	BRO	KER FEES				
9						
10						
11						