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P.O. Box 3395 West Palm Beach, Florida 33402-3395

July 11, 2018

Ms. Carlotta Stauffer, Director Commission Clerk and Administrative Services Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, Florida 32399-0950

<u>Re: Docket No. 20180001-EI</u> CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST <u>RECOVERY CLAUSES OF ELECTRIC UTILITIES</u>

Dear Ms. Stauffer:

We are enclosing the revised April 2018 Fuel Schedules for our Consolidated Electric Florida divisions.

The corrections to the MWH data on Schedules A-1, A-4 and A-8 are indicated in bold. All other amounts are unchanged.

If you have any questions, please contact me at cyoung@fpuc.com or Michael Cassel at mcassel@fpuc.com.

Sincerely,

Curtis D. Young Regulatory Analyst

Enclosure Cc: FPSC Beth Keating Buddy Shelley (no enclosure) SJ 80-441



COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: APRIL 2018 REVISED 7_11_2018

SCHEDULE A1 PAGE 1 OF 2

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	-		DOLLARS				MWH				CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFERENC	E %	ACTUAL	ESTIMATED	DIFFERENCE	%	ACTUAL	ESTIMATED	DIFFER AMOUNT	ENCE %
1	Fuel Cost of System Net Generation (A3)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
2	Nuclear Fuel Disposal Cost (A13)					0	0	0	0.078	0.00000	0.00000	0.00000	0.076
3	FPL Interconnect	0	0	0	0.0%								
4 5	Adjustments to Fuel Cost (A2, Page 1) TOTAL COST OF GENERATED POWER	0	0	0	0.0%	0	0	2	0.000	0.00000	0.00000		
6	Fuel Cost of Purchased Power (Exclusive	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
	of Economy) (A8)	1,332,404	1,455,071	(122,667)	-8.4%	26,535	31,628	(5,093)	-16.1%	5.02131	4.60064	0.42067	9.1%
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)												
8 9	Energy Cost of Other Econ Purch (Non-Broker)(A9)												
9 10	Energy Cost of Sched E Economy Purch (A9) Demand and Non Fuel Cost of Purchased Power (A9)	1,683,480	1,662,116	21,364	1.3%	26,535	31.628	(5,093)	-16.1%	6.34438	5.25527	1.08911	20.70/
11	Energy Payments to Qualifying Facilities (A8a)	1,241,965	1,198,918	43,047	3.6%	16,910	15,180	(5,093)	-16.1%	7.34470	5.25527	(0.55331)	20.7% -7.0%
				10,011	0.070	10,010	10,100	1,700	11.470	1.04470	1.03001	(0.00001)	-1.070
12	TOTAL COST OF PURCHASED POWER	4,257,849	4,316,105	(58,256)	-1.4%	43,445	46,808	(3,363)	-7.2%	9.80062	9.22095	0.57967	6.3%
1	3 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					43,445	46.808	(3,363)	-7.2%				
14	Fuel Cost of Economy Sales (A7)					10,110	10,000	(0,000)	1.270				
15	Gain on Economy Sales (A7a)												
16	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)												
18	7 Fuel Cost of Other Power Sales (A7) TOTAL FUEL COST AND GAINS OF POWER SALES	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10	(LINE 14 + 15 + 16 + 17)	0	0	0	0.0%	0	U	0	0.0%	0.00000	0.00000	0.00000	0.0%
19	NET INADVERTENT INTERCHANGE (A10)												
2	0 LESS GSLD APPORTIONMENT OF FUEL COST	44,884	365.645	(320,761)	-4.9%	0	0	0	0.0%				
20a	TOTAL FUEL AND NET POWER TRANSACTIONS	4,212,965	3,950,460	262,505	6.6%	43,445	46,808	(3,363)	-7.2%	9.69731	8.43978	1.25753	14.9%
	(LINES 5 + 12 + 18 + 19)	2000 D.C. 10 10											
21 22	Net Unbilled Sales (A4) Company Use (A4)	(211,846) *	(54,229) *	(157,617)	290.7%	(2,185)	(643)	(1,542)	240.0%	(0.49281)	(0.12158)	(0.37123)	305.3%
22	T & D Losses (A4)	3,420 * 252,809 *	3,220 * 236,989 *	200 15.820	6.2% 6.7%	35 2.607	38 2.808	(3) (201)	-7.6% -7.2%	0.00796 0.58811	0.00722 0.53132	0.00074 0.05679	10.3% 10.7%
20		202,000	200,909	15,620	0.770	2,607	2,000	(201)	-1.2%	0.56611	0.53132	0.05679	10.7%
24	SYSTEM KWH SALES	4,212,965	3,950,460	262,505	6.6%	42,987	44,604	(1,617)	-3.6%	9.80057	8.85674	0.94383	10.7%
25 26	Wholesale KWH Sales Jurisdictional KWH Sales	4,212,965	3,950,460	262,505	6.6%	42,987	44,604	(4 047)	-3.6%	0 00057	0.05074	0.04000	10 70
26a	Jurisdictional Loss Multiplier	4,212,900	1,000	0.000	0.0%	42,987	1.000	(1,617) 0.000	-3.6%	9.80057 1.000	8.85674 1.000	0.94383 0.00000	10.7% 0.0%
27	Jurisdictional KWH Sales Adjusted for			0.000	0.070	1.000	1.000	0.000	0.070	1.000	1.000	0.00000	0.078
	Line Losses	4,212,965	3,950,460	262,505	6.6%	42,987	44,604	(1,617)	-3.6%	9.80057	8.85674	0.94383	10.7%
28	GPIF**												
29	TRUE-UP**	282,618	282,618	0	0.0%	42,987	44,604	(1,617)	-3.6%	0.65745	0.63362	0.02383	3.8%
30	TOTAL JURISDICTIONAL FUEL COST	4,495,583	4,233,078	262,505	6.2%	42,987	44,604	(1,617)	-3.6%	10.45801	9.49036	0.96765	10.2%
	(Excluding GSLD Apportionment)												
31	Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32 33	Fuel Factor Adjusted for Taxes FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									10.62628 10.626	9.64306 9.643	0.98322 0.983	10.2%
50	I SEE THE REGISTER TO REAREST JUT (SERTS/RWH)								L	10.626	9.643	0.983	10.2%

*Included for Informational Purposes Only **Calculation Based on Jurisdictional KWH Sales

Company: FLORIDA PUBLIC UTILITIES COMPANY

CONSOLIDATED ELECTRIC DIVISIONS

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: APRIL

REVISED 7_11_2018

SCHEDULE A1 PAGE 2 OF 2

		PERIOD TO D	ATE	DOLLARS		PERIO	D TO DATE	MWH			CENTS/KWH		
	8			DIFFERENCI	_			DIFFERENCE					
		ACTUAL	ESTIMATED	AMOUNT	- %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %
1 2	Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3 4	FPL Interconnect Adjustments to Fuel Cost (A2, Page 1)	0 0	0 0	0 0	0.0% 0.0%								
5 6	TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
7 8	of Economy) (A8) Energy Cost of Sched C & X Econ Purch (Broker)(A9) Energy Cost of Other Econ Purch (Non-Broker)(A9) Energy Cost of Sched E Economy Purch (A9)	6,972,879	6,125,377	847,502	13.8%	139,965	132,362	7,603	5.7%	4.98187	4.62773	0.35414	7.7%
0 1	Demand and Non Fuel Cost of Purchased Power (A9) Energy Payments to Qualifying Facilities (A8a)	7,387,393 5,120,135	7,165,454 5,100,847	221,939 19,288	3.1% 0.4%	139,965 67,716	132,362 63,431	7,603 4,285	5.7% 6.8%	5.27803 7.56114	5.41351 8.04157	(0.13548) (0.48043)	-2.5% -6.0%
2	TOTAL COST OF PURCHASED POWER	19,480,407	18,391,678	1,088,729	5.9%	207,681	195,793	11,888	6.1%	9.37994	9.39341	(0.01347)	-0.1%
4 5 6	13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) Fuel Cost of Economy Sales (A7) Gain on Economy Sales (A7a) Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) 17 Fuel Cost of Other Power Sales (A7)					207,681	195,793	11,888	6.1%				
8 9	TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) NET INADVERTENT INTERCHANGE (A10)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
)a	20 LESS GSLD APPORTIONMENT OF FUEL COST TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	280,807 19,199,600	1,365,119 17,026,559	(1,084,312) 2,173,041	-79.4% 12.8%	0 207,681	0 195,793	0 11,888	0.0% 6.1%	9.24473	8.69618	0.54855	6.3%
1 2 3	Net Unbilled Sales (A4) Company Use (A4) T & D Losses (A4)	(156,813) * 12,916 * 1,151,986 *	(229,997) * 13,675 * 1,021,627 *	73,184 (759) 130,359	-31.8% -5.6% 12.8%	(1,696) 140 12,461	(2,645) 157 11,748	949 (18) 713	-35.9% -11.2% 6.1%	(0.07969) 0.00656 0.58543	(0.12330) 0.00733 0.54769	0.04361 (0.00077) 0.03774	-35.4% -10.5% 6.9%
4	SYSTEM KWH SALES Wholesale KWH Sales	19,199,600	17,026,559	2,173,041	12.8%	196,777	186,533	10,244	5.5%	9.75703	9.12790	0.62913	6.9%
6 Sa 7	Jurisdictional KWH Sales Jurisdictional Loss Multiplier Jurisdictional KWH Sales Adjusted for	19,199,600 1.000	17,026,559 1.000	2,173,041 0.000	12.8% 0.0%	196,777 1.000	186,533 1.000	10,244 0.000	5.5% 0.0%	9.75703 1.000	9.12790 1.000	0.62913 0.00000	6.9% 0.0%
8	Line Losses GPIF**	19,199,600	17,026,559	2,173,041	12.8%	196,777	186,533	10,244	5.5%	9.75703	9.12790	0.62913	6.9%
9	TRUE-UP**	1,130,472	1,130,472	0	0.0%	196,777	186,533	10,244	5.5%	0.57449	0.60604	(0.03155)	-5.2%
0	TOTAL JURISDICTIONAL FUEL COST	20,330,072	18,157,031	2,173,041	12.0%	196,777	186,533	10,244	5.5%	10.33153	9.73395	0.59758	6.1%
1 2 3	Revenue Tax Factor Fuel Factor Adjusted for Taxes FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 10.49776 10.498	1.01609 9.89057	0.00000	0.0% 6.1%
0	TOELING ROOMDED TO MERICENT. OUT (OENTO/RWH)								1	10.498	9.891	0.607	6.1%

*Included for Informational Purposes Only **Calculation Based on Jurisdictional KWH Sales

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

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CONSOLIDATED ELECTRIC DIVISIONS

Month of:

APRIL 2018 REVISED 7_11_2018

		CURRENT MONTH			PERIOD TO DATE					
	ACTUAL	ESTIMATED	DIFFERENC	CE %	ACTUAL	ESTIMATED	DIFFERENC	≡ %		
 A. Fuel Cost & Net Power Transactions 1. Fuel Cost of System Net Generation 1a. Fuel Related Transactions (Nuclear Fuel Disposal) 	\$ 0\$	0\$	0	0.0%	\$0\$	0 \$	0	0.0%		
 Fuel Cost of Power Sold Fuel Cost of Purchased Power 3a. Demand & Non Fuel Cost of Purchased Power 3b. Energy Payments to Qualifying Facilities Energy Cost of Economy Purchases 	1,332,404 1,683,480 1,241,965	1,455,071 1,662,116 1,198,918	(122,667) 21,364 43,047	-8.4% 1.3% 3.6%	6,972,879 7,387,393 5,120,135	6,125,377 7,165,454 5,100,847	847,502 221,939 19,288	13.8% 3.1% 0.4%		
5. Total Fuel & Net Power Transactions 6. Adjustments to Fuel Cost (Describe Items)	4,257,849	4,316,105	(58,256)	-1.4%	19,480,407	18,391,678	1,088,729	5.9%		
6a. Special Meetings - Fuel Market Issue	16,771	17,850	(1,079)	-6.0%	273,643	72,850	200,793	275.6%		
 7. Adjusted Total Fuel & Net Power Transactions 8. Less Apportionment To GSLD Customers 9. Net Total Fuel & Power Transactions To Other Classes 	\$ 4,274,620 44,884 4,229,736 \$	4,333,955 365,645 3,968,310 \$	(59,335) (320,761) 261,426	-1.4% -87.7% 6.6%	19,754,050 280,807 \$ 19,473,243 \$	18,464,528 1,365,119 17,099,409 \$	1,289,522 (1,084,312) 2,373,834	7.0% -79.4% 13.9%		

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Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

APRIL

Month of:

2018 REVISED 7_11_2018

		CURRENT MONT	Ή			PERIOD TO DATE		
	ACTUAL	ESTIMATED		CE %	ACTUAL	ESTIMATED	DIFFERENC	E %
B. Sales Revenues (Exclude Revenue Taxes & Franchise Tax	(es)							
 Jurisidictional Sales Revenue (Excluding GSLD) Base Fuel Revenue 	\$	\$\$			\$\$	\$		
 b. Fuel Recovery Revenue c. Jurisidictional Fuel Revenue 	3,734,729 3,734,729	4,039,343 4,039,343	(304,614) (304,614)	-7.5% -7.5%	17,417,415 17,417,415	17,103,365 17,103,365	314,050 314,050	1.8% 1.8%
 d. Non Fuel Revenue e. Total Jurisdictional Sales Revenue 	1,946,592 5,681,321	1,934,507 5,973,850	12,084 (292,530)	0.6%	8,775,658	10,544,052 27,647,417	(1,768,394) (1,454,344)	-16.8% -5.3%
2. Non Jurisdictional Sales Revenue 3. Total Sales Revenue (Excluding GSLD)	0 \$ 5,681,321	0	0	0.0%	0	0	0	0.0%
C. KWH Sales (Excluding GSLD)	φ 5,001,021	¢ 0,973,050 ¢	(292,530)	-4.9%	\$ 26,193,073 \$	27,647,417 \$	(1,454,344)	-5.3%
1. Jurisdictional Sales KWH	41,896,962	42,684,292	(787,330)	-1.8%	189,946,844	180,479,703	9,467,141	5.3%
 Non Jurisdictional Sales Total Sales 	0 41,896,962	0 42,684,292	0 (787,330)	0.0% -1.8%		0 180,479,703	0 9,467,141	0.0% 5.3%
4. Jurisdictional Sales % of Total KWH Sales	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%

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Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

APRIL

Month of:

2018 REVISED 7_11_2018

			CURRENT MONTH			PERIOD TO DATE					
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	Е %	ACTUAL	ESTIMATED	DIFFERENC	E %		
D. True-up Calculation (Excluding GSLD)											
1. Jurisdictional Fuel Rev. (line B-1c)	\$	3,734,729 \$	4,039,343 \$	(304,614)	-7.5%	\$ 17,417,415 \$	17,103,365 \$	314,050	1.8%		
2. Fuel Adjustment Not Applicable											
a. True-up Provision b. Incentive Provision		282,618	282,618	0	0.0%	1,130,472	1,130,472	0	0.0%		
 c. Transition Adjustment (Regulatory Tax Refund) 											
3. Jurisdictional Fuel Revenue Applicable to Period		0 150 111	0 750 705	(001010)				0	0.0%		
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)		3,452,111	3,756,725	(304,614)	-8.1%	16,286,943	15,972,893	314,050	2.0%		
		4,229,736	3,968,310	261,426	6.6%	19,473,243	17,099,409	2,373,834	13.9%		
 Jurisdictional Sales % of Total KWH Sales (Line C-4) Jurisdictional Total Fuel & Net Power Transactions 		100%	100%	0.00%	0.0%	N/A	N/A				
(Line D-4 x Line D-5 x *)		4,229,736	3,968,310	261,426	6.6%	19,473,243	17,099,409	2,373,834	13.9%		
 True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 		(777,625)	(211,585)	(566,040)	267.5%	(3,186,300)	(1,126,516)	(2,059,784)	182.9%		
8. Interest Provision for the Month		(11,707)	(1,084)	(10,623)	980.0%	(37,231)	(4,122)	(33,109)	803.2%		
9. True-up & Inst. Provision Beg. of Month		(7,223,740)	(3,461,531)	(3,762,209)	108.7%	(5,637,395)	(3,391,416)	(2,245,979)	66.2%		
9a. Deferred True-up Beginning of Period		, ,,	(0, 00,000)	(3,1 02,200)	100.170	(0,001,000)	(0,001,410)	(2,245,515)	00.2%		
10. True-up Collected (Refunded)		282,618	282,618	0	0.0%	1,130,472	1,130,472	0	0.0%		
11. End of Period - Total Net True-up	\$	(7,730,454) \$	(3,391,582) \$	(4,338,872)	127.9%		(3,391,582) \$	(4,338,872)	127.9%		
(Lines D7 through D10)	10	(, . . . , . . , .	(1,11,002) \$	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.27.070	ν (/,/00,404) ψ	(0,001,002) ¢	(4,000,072)	127.9%		

* Jurisdictional Loss Multiplier

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:	CONSOLIDATED ELECTRIC DIVISIONS

Month of: APRIL 2018

	 	CURRENT MONTH				PERIOD TO DATE		
			DIFFERENC	E			DIFFERENC	CE
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
E. Interest Provision (Excluding GSLD)								
1. Beginning True-up Amount (lines D-9 + 9a)	\$ (7,223,740) \$	(3,461,531) \$	(3,762,209)	108.7%	N/A	N/A		
2. Ending True-up Amount Before Interest	(7,718,747)	(3,390,498)	(4,328,249)	127.7%	N/A	N/A		
(line D-7 + Lines D-9 + 9a + D-10)			, · · · ,		N/A	N/A		
3. Total of Beginning & Ending True-up Amount	(14,942,487)	(6,852,029)	(8,090,458)	118.1%	N/A	N/A		
Average True-up Amount (50% of Line E-3)	\$ (7,471,244) \$	(3,426,015) \$	(4,045,229)	118.1%	N/A	N/A		
5. Interest Rate - First Day Reporting Business Month	1.8600%	N/A			N/A	N/A		
6. Interest Rate - First Day Subsequent Business Month	1.9000%	N/A			N/A	N/A		
7. Total (Line E-5 + Line E-6)	3.7600%	N/A			N/A	N/A		
 Average Interest Rate (50% of Line E-7) Monthly Average Interest Rate (Line E-8 / 12) 	1.8800%	N/A			N/A	N/A		
10. Interest Provision (Line E-4 x Line E-9)	0.1567% (11,707)	N/A N/A			N/A N/A	N/A		
10. Intelest Provision (Line L-4 x Line L-9)	(11,707)	IN/A			N/A	N/A		

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					LELOTRIC LILLIO	ACCOUNT				
					Month of:	APRIL	2018	REVISED 7_11_	2018	
				CURRENT MON	ТН			PERIOD TO DA	TE	
					DIFFERENCE				DIFFERENC	E
		L	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	(MWH)									
1	System Net Generation		0	0	0	0.00%	0	0	0	0.00%
2	Power Sold									
3	Inadvertent Interchange Delivered - NET									
4	Purchased Power		26,535	31,628	(5,093)	-16.10%	139,965	132,362	7,603	5.74%
4a	Energy Purchased For Qualifying Facilities		16,910	15,180	1,730	11.39%	67,716	63,431	4,285	6.76%
5	Economy Purchases					11.00 / 0	07,110	00,101	4,200	0.7070
6	Inadvertent Interchange Received - NET									
7	Net Energy for Load		43,445	46,808	(3,363)	-7.18%	207,681	195,793	11,888	6.07%
8	Sales (Billed)		42,987	44,604	(1,617)	-3.63%	196,777	186,533	10,244	5.49%
8a	Unbilled Sales Prior Month (Period)		12,001	11,004	(1,017)	-0.00 /0	130,111	100,000	10,244	5.45 %
8b	Unbilled Sales Current Month (Period)									
9	Company Use		35	38	(3)	-7.58%	140	157	(18)	-11.15%
10	T&D Losses Estimated @	0.06	2,607	2,808	(201)	-7.16%	12,461	11,748	713	6.07%
11	Unaccounted for Energy (estimated)	0.00	(2,185)	(643)	(1,542)	239.99%	(1,696)		949	
12	chaesed her Energy (seamated)		(2,103)	(043)	(1,542)	239.99%	(1,090)	(2,645)	949	-35.87%
13	% Company Use to NEL		0.08%	0.08%	0.00%	0.00%	0.07%	0.08%	-0.01%	-12.50%
14	% T&D Losses to NEL		6.00%	6.00%	0.00%	0.00%	6.00%		0.00%	0.00%
15	% Unaccounted for Energy to NEL		-5.03%	-1.37%	-3.66%	267.15%	-0.82%		0.00%	
	is chaced and the there is the set		-5.05 %	-1.5776	-3.00 %	207.15%	-0.82%	-1.35%	0.53%	-39.26%

ELECTRIC ENERGY ACCOUNT

(\$)

16	Fuel Cost of Sys Net Gen		-	-	0	_	_	<u>_</u>	0
16a	Fuel Related Transactions								
16b	Adjustments to Fuel Cost								
17	Fuel Cost of Power Sold								
18	Fuel Cost of Purchased Power	1,332,404	1,455,071	(122,667)	-8.43%	6,972,879	6,125,377	847,502	13.84%
18a	Demand & Non Fuel Cost of Pur Power	1,683,480	1,662,116	21,364	1.29%	7,387,393	7,165,454	221,939	3.10%
18b	Energy Payments To Qualifying Facilities	1,241,965	1,198,918	43,047	3.59%	5,120,135	5,100,847	19,288	0.38%
19	Energy Cost of Economy Purch.								
20	Total Fuel & Net Power Transactions	4,257,849	4,316,105	(58,256)	-1.35%	19,480,407	18,391,678	1,088,729	5.92%

(Cents/KWH)

21	Fuel Cost of Sys Net Gen								
21a	Fuel Related Transactions								
22	Fuel Cost of Power Sold								
23	Fuel Cost of Purchased Power	5.021	4.601	0.420	9.13%	4.982	4.628	0.354	7.65%
23a	Demand & Non Fuel Cost of Pur Power	6.344	5.255	1.089	20.72%	5.278	5.414	(0.136)	-2.51%
23b	Energy Payments To Qualifying Facilities	7.345	7.898	(0.553)	-7.00%	7.561	8.042	(0.481)	-5.98%
24	Energy Cost of Economy Purch.							(/	
25	Total Fuel & Net Power Transactions	9.801	9.221	0.580	6.29%	9.380	9.393	(0.013)	-0.14%

Schedule A4

PURCHASED POWER

		(Exclusive of E For the Period/	conomy Energy Po Month of:	urchases) APRIL	2018	REVISED 7_11_	_2018	
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR OTHER UTILITIES (000)	KWH FOR INTERRUP- TIBLE (000)	KWH FOR FIRM (000)	CENTS/KWH (a) FUEL COST	(b) TOTAL COST	TOTAL \$ FOR FUEL ADJ. (6)X(7)(a) \$
FPL AND GULF/SOUTHERN	MS	31,628			31,628	4.600635	9.855904	1,455,071
ACTUAL:		31,628	0	0	31,628	4.600635	9.855904	1,455,071
FPL GULF/SOUTHERN Other Other Other Other	MS	6,137 20,398 0 0 0 0			6,137 20,398 0 0 0 0	2.734528 5.709315 0.000000 0.000000 0.000000 0.000000	7.814616 12.434067 0.000000 0.000000 0.000000 0.000000	167,818 1,164,586 0 0 0 0 0
TOTAL		26,535	0	0	26,535	8.443843	7.814616	1,332,404
CURRENT MONTH: DIFFERENCE		(5.093)	0	0	(5.093)	3 843208	(2 04129)	(122 667

DIFFERENCE DIFFERENCE (%)		(5,093) -16.1%	0 0.0%	0 0.0%	(5,093) -16.1%	3.843208 83.5%	(2.04129) -20.7%	(122,667) -8.4%
PERIOD TO DATE:								
ACTUAL	MS	139,965			139,965	4.981873	5.081873	6,972,879
ESTIMATED	MS	132,362			132,362	4.627730	4.727730	6,125,377
DIFFERENCE		7,603	0	0	7,603	0.354143	0.354143	847,502
DIFFERENCE (%)		5.7%	0.0%	0.0%	5.7%	7.7%	7.5%	13.8%

ENERGY PAYMENT TO QUALIFYING FACILITIES

		For the Period/Mo	onth of:	APRIL	2018	REVISED 7_11_	2018	
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR OTHER UTILITIES (000)	KWH FOR INTERRUP- TIBLE (000)	KWH FOR FIRM (000)	CENTS/KWH (a) FUEL COST	(b) TOTAL COST	TOTAL \$ FOR FUEL ADJ. (6)X(7)(a) \$

ESTIMATED:

WEST-ROCK, EIGHT FLAGS AND RAYONIER	15,180			15,180	7.898011	7.898011	1,198,918
TOTAL	15,180	0	0	15,180	7.898011	7.898011	1,198,918

ACTUAL:

WEST-ROCK, EIGHT FLAGS AND RAYONIER	16,910			16,910	7.344701	7.344701	1,241,965
(8)							
TOTAL	16,910	0	0	16,910	7.344701	7.344701	1,241,965

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		1,730 11.4%	0 0.0%	0 0.0%	1,730 11.4%	-0.553310 -7.0%	-0.553310 -7.0%	43,047 3.6%
PERIOD TO DATE:								
ACTUAL	MS	67,716			67,716	7.561137	7.561137	5,120,135
ESTIMATED	MS	63,431			63,431	8.041568	8.041568	5,100,847
DIFFERENCE		4,285	0	0	4,285	-0.480431	-0.480431	19,288
DIFFERENCE (%)		6.8%	0.0%	0.0%	6.8%	-6.0%	-6.0%	0.4%

SCHEDULE A8a

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES For the Period/Month of: APRIL 2018 REVISED 7_11_2018									
(1)	(2)	(3)	(4)	(5)	(6)		(7)		
		TOTAL		TOTAL \$ FOR FUEL ADJ.	COST IF GEN	VERATED	FUEL SAVINGS		
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHASED (000)	TRANS. COST CENTS/KWH	(3) X (4) \$	(a) CENTS/KWH	(b) TOTAL COST \$	(6)(b)-(5) \$		

ESTIMATED:

1			1	 1	 	7
						1
	TOTAL				1	1

ACTUAL:

				[
			1		
TOTAL					
TOTAL					

FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGES TOTALING

0

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)				
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)				

SCHEDULE A9