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

December 19, 2017

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. 20170001-EI</u> CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST <u>RECOVERY CLAUSES OF ELECTRIC UTILITIES</u>

Dear Ms. Stauffer:

We are enclosing the November 2017 Fuel Schedules for our Consolidated Electric Florida divisions.

The under-recovery for the month is higher than estimated due to revenues being lower than projected.

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

Sincerely,

Curtis D. Young

Curtis D. Young () Regulatory Analyst

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

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TOP

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: NOVEMBER 2017

SCHEDULE A1 PAGE 1 OF 2

			DOLLARS				MWH				CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFERENC	E %	ACTUAL	ESTIMATED	DIFFERENCE	%	ACTUAL	ESTIMATED	DIFFER	ENCE
8			LOTINITED	71000111	70	ACTUAL	LOTIWIATED	AMOONT	/0	ACTUAL	ESTIMATED	AMOUNT	%
1	Fuel Cost of System Net Generation (A3)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3	FPL Interconnect	0	10,000	(10,000)	-100.0%								
4	Adjustments to Fuel Cost (A2, Page 1)			0	0.0%								
5 6	TOTAL COST OF GENERATED POWER	0	10,000	(10,000)	-100.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
0	Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	1,647,890	1,645,904	1.986	0.1%	38,285	22.150	0 100	10.40	1 00 107	5 4 4 9 5 9	(0.01100)	
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)	1,047,050	1,045,904	1,986	0.1%	38,285	32,156	6,129	19.1%	4.30427	5.11850	(0.81423)	-15.9%
8	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)	0.000.450	0.000.000			1000000	22.000	2000	(2 - S.C. 2				
11	Energy Payments to Qualifying Facilities (A8a)	2,366,453 1,247,906	2,003,063 1,165,141	363,390 82,765	18.1% 7.1%	38,285 16,621	32,156 16,010	6,129 611	19.1% 3.8%	6.18115	6.22920	(0.04805)	-0.8%
		1,247,000	1,100,141	02,700	7.170	10,021	16,010	011	3.8%	7.50792	7.27758	0.23034	3.2%
12	TOTAL COST OF PURCHASED POWER	5,262,249	4,824,107	438,142	9.1%	54,906	48,166	6,740	14.0%	9.58407	10.01559	(0.43152)	-4.3%
	13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					54,906	48,166	6,740	14.0%				
14	Fuel Cost of Economy Sales (A7)												
15 16	Gain on Economy Sales (A7a) Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)												
	7 Fuel Cost of Other Power Sales (SE2 Partpis)(A7)												
18	TOTAL FUEL COST AND GAINS OF POWER SALES	0	0	0	0.0%	0	0	0	0.0%	0.0000	0.00000	0.00000	0.0%
10	(LINE 14 + 15 + 16 + 17)											0.00000	0.070
19	NET INADVERTENT INTERCHANGE (A10)												
2	20 LESS GSLD APPORTIONMENT OF FUEL COST	1,017,623	434,268	583,355	-65.6%	0	0	0	0.0%				
20a	TOTAL FUEL AND NET POWER TRANSACTIONS	4,244,626	4,399,839	(155,213)	-3.5%	54,906	48,166	6,740	14.0%	7.73069	9.13474	(1.40405)	-15.4%
21	(LINES 5 + 12 + 18 + 19) Net Unbilled Sales (A4)	(000 000) 4											
21	Company Use (A4)	(338,797) * 2,914 *	(22,553) * 4,467 *	(316,244) (1,553)	1402.2% -34.8%	(4,382) 38	(247) 49	(4,136)	1675.0%	(0.60546)	(0.04960)	(0.55586)	1120.7%
23	T & D Losses (A4)	254.649 *	263,994 *	(9,345)	-34.6%	3,294	2.890	(11) 404	-22.9% 14.0%	0.00521 0.45508	0.00982 0.58054	(0.00461) (0.12546)	-47.0% -21.6%
			10	1. 10 MA			2,000	404	14.070	0.40000	0.00004	(0.12340)	-21.0%
24 25	SYSTEM KWH SALES Wholesale KWH Sales	4,244,626	4,399,839	(155,213)	-3.5%	55,957	45,474	10,483	23.1%	7.58552	9.67550	(2.08998)	-21.6%
26	Jurisdictional KWH Sales	4,244,626	4,399,839	(155,213)	-3.5%	55,957	45,474	10,483	23.1%	7.58552	9.67550	(2.08998)	-21.6%
26a 27	Jurisdictional Loss Multiplier Jurisdictional KWH Sales Adjusted for	1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1.000	1.000	0.00000	0.0%
21	Line Losses	4,244,626	4,399,839	(155,213)	2.5%	55.057	45 474	10,100	00.40				
28	GPIF**	4,244,020	4,000,000	(100,213)	-3.5%	55,957	45,474	10,483	23.1%	7.58552	9.67550	(2.08998)	-21.6%
29	TRUE-UP**	107,491	107,491	0	0.0%	55,957	45,474	10,483	23.1%	0.19210	0.23638	(0.04428)	-18.7%
30	TOTAL JURISDICTIONAL FUEL COST	4,352,117	4,507,330	(155,213)	-3.4%	55,957	45,474	10,483	23.1%	7.77761	9.91188	(2.13427)	-21.5%
31	(Excluding GSLD Apportionment) Revenue Tax Factor									1 01000	4.04.005	0.00000	
32	Fuel Factor Adjusted for Taxes									1.01609 7.90275	1.01609 10.07136	0.00000 (2.16861)	0.0%
33	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									7.903	10.071	(2.168)	-21.5%

*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: NOVEMBER 2017

SCHEDULE A1 PAGE 2 OF 2

		PERIOD TO D	ATE	DOLLARS		PERIO	D TO DATE	MWH			CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFERENCI	≡ %	ACTUAL	ESTIMATED	DIFFERENCE	%	ACTUAL	ESTIMATED	DIFFER	ENCE
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	FPL Interconnect Adjustments to Fuel Cost (A2, Page 1)	5,918 0	110,000	(104,082)	-94.6% 0.0%								
5 6	TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive	5,918	110,000	(104,082)	-94.6%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
7	of Economy) (A8) Energy Cost of Sched C & X Econ Purch (Broker)(A9)	19,021,925	21,674,029	(2,652,104)	-12.2%	428,042	428,926	(884)	-0.2%	4.44394	5.05309	(0.60915)	-12.1%
8 9	Energy Cost of Other Econ Purch (Non-Broker)(A9) Energy Cost of Sched E Economy Purch (A9)												
10 11	Demand and Non Fuel Cost of Purchased Power (A9) Energy Payments to Qualifying Facilities (A8a)	26,323,300 14,040,764	24,944,223 12,839,487	1,379,077 1,201,277	5.5% 9.4%	428,042 179,714	428,926 177,943	(884) 1,771	-0.2% 1.0%	6.14970 7.81283	5.81551 7.21551	0.33419 0.59732	5.8% 8.3%
12	TOTAL COST OF PURCHASED POWER	59,385,989	59,457,739	(71,750)	-0.1%	607,756	606,869	887	0.2%	9.77135	9.79746	(0.02611)	-0.3%
1 14	3 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) Fuel Cost of Economy Sales (A7)					607,756	606,869	887	0.2%				
15 16	Gain on Economy Sales (A7a) Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)												
1 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%
19	(LINE 14 + 15 + 16 + 17) NET INADVERTENT INTERCHANGE (A10)								2000/01/02/20				
2 20a	0 LESS GSLD APPORTIONMENT OF FUEL COST TOTAL FUEL AND NET POWER TRANSACTIONS	2,470,451 56,921,456	4,667,514 54,900,225	(2,197,063)	-47.1%	0	0	0	0.0%				
204	(LINES 5 + 12 + 18 + 19) Net Unbilled Sales (A4)			2,021,231	3.7%	607,756	606,869	887	0.2%	9.36584	9.04647	0.31937	3.5%
22	Company Use (A4) T & D Losses (A4)	(987,890) * 41,766 * 3,415,254 *	(1,861,552) * 48,911 * 3,294,001 *	873,662 (7,145) 121,253	-46.9% -14.6% 3.7%	(10,548) 446 36,465	(20,578) 541 36,412	10,030 (95) 53	-48.7% -17.5%	(0.16992) 0.00718	(0.31525) 0.00828	0.14533 (0.00110)	-46.1% -13.3%
24	SYSTEM KWH SALES	56,921,456	54.900.225	2,021,231	3.7%	581,393	590,494	(9,101)	0.2% -1.5%	0.58743 9.79053	0.55784 9.29734	0.02959	5.3%
25 26	Wholesale KWH Sales Jurisdictional KWH Sales	56,921,456	54,900,225	2,021,231	3.7%	581.393	590,494	(9,101)	-1.5%	9.79053	9.29734	0.49319	5.3%
26a 27	Jurisdictional Loss Multiplier Jurisdictional KWH Sales Adjusted for	1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1.000	1.000	0.00000	5.3% 0.0%
28	Line Losses GPIF**	56,921,456	54,900,225	2,021,231	3.7%	581,393	590,494	(9,101)	-1.5%	9.79053	9.29734	0.49319	5.3%
29	TRUE-UP**	1,182,401	1,182,401	0	0.0%	581,393	590,494	(9,101)	-1.5%	0.20337	0.20024	0.00313	1.6%
30	TOTAL JURISDICTIONAL FUEL COST	58,103,857	56,082,626	2,021,231	3.6%	581,393	590,494	(9,101)	-1.5%	9.99390	9.49758	0.49632	5.2%
31 32	Revenue Tax Factor Fuel Factor Adjusted for Taxes									1.01609 10.15470	1.01609 9.65040	0.00000 0.50430	0.0% 5.2%
33	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									10.155	9.650	0.505	5.2%

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: NOVEMBER 2017

	 	CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENC	E %	ACTUAL		DIFFERENCE	
	 ACTUAL	ESTIMATED	AMOUNT	70	ACTUAL	ESTIMATED	AMOUNT	%
A. Fuel Cost & Net Power Transactions								
1. Fuel Cost of System Net Generation	\$ 0 \$	10,000 \$	(10,000)	-100.0% \$	5,918 \$	110,000 \$	(104,082)	-94.6%
1a. Fuel Related Transactions (Nuclear Fuel Disposal)						80000000000000000000000000000000000000	(·····································	
2. Fuel Cost of Power Sold								
3. Fuel Cost of Purchased Power	1,647,890	1,645,904	1,986	0.1%	19,021,925	21,674,029	(2,652,104)	-12.2%
3a. Demand & Non Fuel Cost of Purchased Power	2,366,453	2,003,063	363,390	18.1%	26,323,300	24,944,223	1,379,077	5.5%
3b. Energy Payments to Qualifying Facilities	1,247,906	1,165,141	82,765	7.1%	14,040,764	12,839,487	1,201,277	9.4%
Energy Cost of Economy Purchases	51 - 1963855 - 200585	22 W 26 25 23 2						
5. Total Fuel & Net Power Transactions	5,262,249	4,824,107	438,142	9.1%	59,391,907	59,567,739	(175,832)	-0.3%
6. Adjustments to Fuel Cost (Describe Items)		10.000						
6a. Special Meetings - Fuel Market Issue	8,856	17,850	(8,994)	-50.4%	259,555	200,700	58,855	29.3%
7. Adjusted Total Fuel & Net Power Transactions	5,271,105	4,841,957	429,148	8.9%	59,651,463	59,768,439	(116,977)	-0.29
8. Less Apportionment To GSLD Customers	1,017,623	434,268	583,355	134.3%	2,470,451	4,667,514	(2,197,063)	-47.19
9. Net Total Fuel & Power Transactions To Other Classes	\$ 4,253,482 \$	4,407,689 \$	(154,207)	-3.5% \$	57,181,012 \$	55,100,925 \$	2,080,086	3.89

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Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: NOVEMBER 2017

			CURRENT MON	ТН			PERIOD TO DATE		
	ACTU	AL.	ESTIMATED	DIFFEREN AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFFERENC	°E %
B. Sales Revenues (Exclude Revenue Taxes & Franchise Tax	(es)								
1. Jurisidictional Sales Revenue (Excluding GSLD)	\$	\$	S	6		\$	\$	5	
a. Base Fuel Revenue									
 b. Fuel Recovery Revenue 	3,803	,192	4,380,225	(577,033)	-13.2%	55,589,214	57,804,728	(2,215,514)	-3.8%
c. Jurisidictional Fuel Revenue	3,803	,192	4,380,225	(577,033)	-13.2%	55,589,214	57,804,728	(2,215,514)	-3.8%
d. Non Fuel Revenue	1,921	,139	2,408,610	(487,471)	-20.2%	23,232,567	28,042,386	(4,809,819)	-17.2%
e. Total Jurisdictional Sales Revenue	5,724	,331	6,788,835	(1,064,504)	-15.7%	78,821,781	85,847,114	(7,025,334)	-8.2%
Non Jurisdictional Sales Revenue		0	0	0	0.0%	0	0	0	0.0%
3. Total Sales Revenue (Excluding GSLD)	\$ 5,724	,331 \$	6,788,835 \$	6 (1,064,504)	-15.7%	\$ 78,821,781	\$ 85,847,114	6 (7,025,334)	-8.2%
C. KWH Sales (Excluding GSLD)									
1. Jurisdictional Sales KWH	44,367	,280	43,427,727	939,553	2.2%	556,824,394	568,997,074	(12,172,680)	-2.1%
Non Jurisdictional Sales		0	0	0	0.0%	0	0	0	0.0%
3. Total Sales	44,367	,280	43,427,727	939,553	2.2%	556,824,394	568,997,074	(12,172,680)	-2.1%
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

Month of: NOVEMBER 2017

		CURRENT MONTH			PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENC	CE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	
D. True-up Calculation (Excluding GSLD)									
1. Jurisdictional Fuel Rev. (line B-1c)	\$ 3,803,192 \$	4,380,225 \$	(577,033)	-13.2%	\$ 55,589,214 \$	57,804,728 \$	(2,215,514)	-3.8%	
2. Fuel Adjustment Not Applicable a. True-up Provision	107,491	107,491	0	0.0%	1,182,401	1,182,401	0	0.0%	
 b. Incentive Provision c. Transition Adjustment (Regulatory Tax Refund) 							0	0.0%	
3. Jurisdictional Fuel Revenue Applicable to Period	3,695,701	4,272,734	(577,033)	-13.5%	54,406,813	56,622,327	(2,215,514)	-3.9%	
 Adjusted Total Fuel & Net Power Transaction (Line A-7) Jurisdictional Sales % of Total KWH Sales (Line C-4) 	4,253,482	4,407,689 100%	(154,207) 0.00%	-3.5% 0.0%	57,181,012 N/A	55,100,925 N/A	2,080,086	3.8%	
 Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 	4,253,482	4,407,689	(154,207)	-3.5%	57,181,012	55,100,925	2,080,086	3.8%	
7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)	(557,781)	(134,955)	(422,826)	313.3%	(2,774,199)	1,521,405	(4,295,603)	-282.3%	
8. Interest Provision for the Month	(4,942)	80	(5,022)	-6277.5%	(42,752)	(2,788)	(39,964)	1433.4%	
9. True-up & Inst. Provision Beg. of Month	(4,885,107)	1,438,510	(6,323,617)	-439.6%	(3,705,790)	(1,289,892)	(2,415,898)	187.3%	
9a. Deferred True-up Beginning of Period		111 2 (2 117 2 117							
10. True-up Collected (Refunded)	107,491	107,491	0	0.0%	1,182,401	1,182,401	0	0.0%	
11. End of Period - Total Net True-up (Lines D7 through D10)	\$ (5,340,339) \$	1,411,126 \$	(6,751,465)	-478.5%	\$ (5,340,339) \$	1,411,126 \$	(6,751,465)	-478.5%	

* Jurisdictional Loss Multiplier

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: NOVEMBER 2017

	CURRENT MONTH					PERIOD TO DATE	
	ACTUAL	ESTIMATED	DIFFERENC	Е %	ACTUAL	ESTIMATED	CE %
 E. Interest Provision (Excluding GSLD) 1. Beginning True-up Amount (lines D-9 + 9a) 2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10) 3. Total of Beginning & Ending True-up Amount 4. Average True-up Amount (50% of Line E-3) 5. Interest Rate - First Day Reporting Business Month 6. Interest Rate - First Day Subsequent Business Month 6. Interest Rate - First Day Subsequent Business Month 7. Total (Line E-5 + Line E-6) 8. Average Interest Rate (50% of Line E-7) 9. Monthly Average Interest Rate (Line E-8 / 12) 10. Interest Provision (Line E-4 x Line E-9) 	\$ (4,885,107) \$ (5,335,397) (10,220,505) (5,110,252) \$ 1.1200% 1.200% 2.3200% 1.1600% 0.0967% (4,942)	1,438,510 \$ 1,411,046 2,849,556 1,424,778 \$ N/A N/A N/A N/A N/A N/A N/A N/A	(6,323,617) (6,746,443) (13,070,061) (6,535,030) 	-439.6% -478.1% -458.7% 	N/A N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A N/A	

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ELECTRIC ENERGY ACCOUNT Month of: NOVEMBER 2017

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				CURRENT MON	ТН			PERIOD TO DA	ГЕ	
					DIFFERENCE				DIFFERENCI	Ξ
			ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	(MWH)									
1	System Net Generation		0	0	0	0.00%	0	d.	0	0.00%
2	Power Sold	•					3)	ì		010070
3	Inadvertent Interchange Delivered - NET									
4	Purchased Power		38,285	32,156	6,129	19.06%	428,042	428,926	(884)	-0.21%
4a	Energy Purchased For Qualifying Facilities		16,621	16,010	611	3.82%	179,714	177,943	1,771	1.00%
5	Economy Purchases									
6	Inadvertent Interchange Received - NET									
7	Net Energy for Load		54,906	48,166	6,740	13.99%	607,756	606,869	887	0.15%
8	Sales (Billed)		55,957	45,474	10,483	23.05%	581,393	590,494	(9,101)	-1.54%
8a	Unbilled Sales Prior Month (Period)						2			
8b	Unbilled Sales Current Month (Period)									
9	Company Use		38	49	(11)	-22.91%	446	541	(95)	-17.52%
10	T&D Losses Estimated @	0.06	3,294	2,890	404	13.98%	36,465	36,412	53	0.15%
11	Unaccounted for Energy (estimated)		(4,382)	(247)	(4,136)	1675.03%	(10,548)	(20,578)	10,030	-48.74%
12				51 B.				(. <i></i>		
13	% Company Use to NEL		0.07%	0.10%	-0.03%	-30.00%	0.07%	0.09%	-0.02%	-22.22%
14	% T&D Losses to NEL		6.00%	6.00%	0.00%	0.00%	6.00%	6.00%	0.00%	0.00%
15 [% Unaccounted for Energy to NEL		-7.98%	-0.51%	-7.47%	1464.71%	-1.74%	-3.39%	1.65%	-48.67%

(\$)

16	Fuel Cost of Sys Net Gen	-	10,000	(10,000)	-1	5,918	110.000	(104,082)	-0.9462
16a	Fuel Related Transactions						,	()	
16b	Adjustments to Fuel Cost								
17	Fuel Cost of Power Sold								
18	Fuel Cost of Purchased Power	1,647,890	1.645.904	1,986	0.12%	19.021.925	21.674.029	(2,652,104)	-12.24%
18a	Demand & Non Fuel Cost of Pur Power	2,366,453	2,003,063	363,390	18.14%	26.323.300	24,944,223	1,379.077	5.53%
18b	Energy Payments To Qualifying Facilities	1,247,906	1,165,141	82,765	7.10%	14,040,764	12.839.487	1,201,277	9.36%
19	Energy Cost of Economy Purch.					,	12,000,101	.,,	0.0070
20	Total Fuel & Net Power Transactions	5,262,249	4,824,107	438,142	9.08%	59.391.907	59.567.739	(175.832)	-0.30%

(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	4.304	5.118	(0.814)	-15.90%	4.444	5.053	(0.609)	-12.05%
23a	Demand & Non Fuel Cost of Pur Power	6.181	6.229	(0.048)	-0.77%	6.150	5.816	0.334	5.74%
23b	Energy Payments To Qualifying Facilities	7.508	7.278	0.230	3.16%	7.813	7.216	0.597	8.27%
24	Energy Cost of Economy Purch.								
25	Total Fuel & Net Power Transactions	9.584	10.016	(0.432)	-4.31%	9.772	9.816	(0.044)	-0.45%

Schedule A4

PURCHASED POWER

(Exclusive of Economy Energy Purchases) For the Period/Month of: NOVEMBER 2017

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	кwн	KWH FOR	кwн	CENTS/KWH		TOTAL \$ FOR FUEL ADJ.
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHASED (000)	FOR OTHER UTILITIES (000)	INTERRUP- TIBLE (000)	FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	(6)X(7)(a) \$

ESTIMATED:

JEA AND GULF	MS	32,156			32,156	5.118496	11.347700	1,645,904
TOTAL		32,156	0	0	32,156	5.118496	11.347700	1,645,904

ACTUAL:

JEA GULF/SOUTHERN Other Other Other Other	MS	16,230 22,055 0 0 0 0			16,230 22,055 0 0 0 0 0	3.249938 5.080141 0.000000 0.000000 0.000000 0.000000	9.734541 11.037982 0.000000 0.000000 0.000000 0.000000	527,465 1,120,425 0 0 0 0
TOTAL		38,285	0	0	38,285	8.330079	9.734541	1,647,890

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		6,129 19.1%	0 0.0%	0 0.0%	6,129 19.1%	3.211583 62.7%	(1.61316) -14.2%	1,986 0.1%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	428,042 428,926 (884) -0.2%	0 0.0%	0 0.0%	428,042 428,926 (884) -0.2%	4.443939 5.053093 (0.609154) -12.1%	4.543939 5.153093 -0.609154 -11.8%	19,021,925 21,674,029 (2,652,104) -12,2%

ENERGY PAYMENT TO QUALIFYING FACILITIES

	For the Period/Month of:			NOVEMBER	2017			
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	КШН	KWH FOR	кwн	CENTS/KWH		TOTAL \$ FOR FUEL ADJ.
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHASED (000)	FOR OTHER UTILITIES (000)	INTERRUP- TIBLE (000)	FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	(6)X(7)(a) \$

ESTIMATED:

ROCKTENN, EIGHT FLAGS AND RAYONIER	16,010			16,010	7.277583	7.277583	1,165,141
TOTAL	16,010	0	0	16,010	7.277583	7.277583	1,165,141

ACTUAL:

ROCKTENN, EIGHT FLAGS AND RAYONIER	16,621			16,621	7.507919	7.507919	1,247,906
				25			
TOTAL	16,621	0	0	16,621	7.507919	7.507919	1,247,906

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		611 3.8%	0 0.0%	0 0.0%	611 3.8%	0.230336 3.2%		82,765 7.1%
PERIOD TO DATE:								
ACTUAL	MS	179,714			179,714	7.812832	7.812832	14,040,764
ESTIMATED	MS	177,943			177,943	7.215506	7.215506	12,839,487
DIFFERENCE		1,771	0	0	1,771	0.597326	0.597326	1,201,277
DIFFERENCE (%)		1.0%	0.0%	0.0%	1.0%	8.3%	8.3%	9.4%

SCHEDULE A8a

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES For the Period/Month of: NOVEMBER 2017											
(1)	(2)	(3)	(4)	(5)	(6)		(7)				
		TOTAL		TOTAL \$ FOR FUEL ADJ.	COST IF GENE	RATED	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:

TOTAL				
TOTAL				

ACTUAL:

TOTAL				
TOTAL	I			

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

0

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

SCHEDULE A9