

FILED 10/19/2017 DOCUMENT NO. 08925-2017 FPSC - COMMISSION CLERK

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

October 18, 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 September 2017 Fuel Schedules for our Consolidated Electric Florida divisions.

The over-recovery for the month is lower than estimated primarily 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 Regulatory Analyst

Enclosure Cc: FPS

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: SEPTEMBER 2017

SCHEDULE A1 PAGE 1 OF 2

			DOLLARS				MWH				CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCE	%	ACTUAL	ESTIMATED	DIFFER	RENCE %
1	Fuel Cost of System Net Generation (A3)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.00/
2	Nuclear Fuel Disposal Cost (A13)					0	0	U	0.0%	0.00000	0.00000	0.00000	0.0%
3 4	FPL Interconnect	0	10,000	(10,000)	-100.0%								
4	Adjustments to Fuel Cost (A2, Page 1) TOTAL COST OF GENERATED POWER	0	10.000	0	0.0%	2.523			100000				
6	Fuel Cost of Purchased Power (Exclusive	0	10,000	(10,000)	-100.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
	of Economy) (A8)	1,847,781	2,209,800	(362,019)	-16.4%	41,569	44,261	(2,692)	-6.1%	4.44509	4.99266	(0.54757)	44.000
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)			(000,000)	101170	41,000	44,201	(2,032)	-0.170	4.44509	4.99200	(0.54757)	-11.0%
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)	2 204 027	0.000.000										
11	Energy Payments to Qualifying Facilities (A8a)	2,394,627 1,186,577	2,309,833 1,165,216	84,794 21,361	3.7% 1.8%	41,569 15,385	44,261	(2,692)	-6.1%	5.76061	5.21866	0.54195	10.4%
	с, , , , , , , , , , , , , , , , , , ,		1,100,210	21,001	1.070	15,385	16,011	(626)	-3.9%	7.71269	7.27760	0.43509	6.0%
12	TOTAL COST OF PURCHASED POWER	5,428,985	5,694,848	(265,863)	-4.7%	56,954	60,272	(3,318)	-5.5%	9.53227	9.44858	0.08369	0.9%
	13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					56,954	60,272	(3,318)	-5.5%				
14	Fuel Cost of Economy Sales (A7)					001001	00,212	(0,010)	0.070				
15 16	Gain on Economy Sales (A7a) Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)												
	17 Fuel Cost of Other Power Sales (SL2 Partpts)(A7)												
18	TOTAL FUEL COST AND GAINS OF POWER SALES	0	0	0	0.0%	0	0	0	0.00/	0.00000			
	(LINE 14 + 15 + 16 + 17)	0	0	0	0.0 %	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
19	NET INADVERTENT INTERCHANGE (A10)												
2	20 LESS GSLD APPORTIONMENT OF FUEL COST	135,613	380.962	(245.240)	115.00/								
20a	TOTAL FUEL AND NET POWER TRANSACTIONS	5,293,372	5,323,886	(245,349) (30,514)	-115.6% -0.6%	0 56,954	0 60,272	0 (3,318)	0.0%	9.29416	8.83310	0 40400	5.000
	(LINES 5 + 12 + 18 + 19)		-1	(00,014)	0.070	50,554	00,272	(3,310)	-0.0%	9.29410	8.83310	0.46106	5.2%
21	Net Unbilled Sales (A4)	(811,753) *	(424,666) *	(387,087)	91.2%	(8,734)	(4.808)	(3,926)	81.7%	(1.30454)	(0.69157)	(0.61297)	88.6%
22 23	Company Use (A4)	4,252 *	5,093 *	(841)	-16.5%	46	58	(12)	-20.7%	0.00683	0.00829	(0.00146)	-17.6%
23	T & D Losses (A4)	317,581 *	319,405 *	(1,824)	-0.6%	3,417	3,616	(199)	-5.5%	0.51038	0.52015	(0.00977)	-1.9%
24	SYSTEM KWH SALES	5,293,372	5,323,886	(30,514)	-0.6%	62.225	61,406	819	1.3%	8.50683	8.66997	(0.16314)	-1.9%
25	Wholesale KWH Sales			A			011100	010	1.0 %	0.00000	0.00337	(0.10314)	-1.370
26 26a	Jurisdictional KWH Sales Jurisdictional Loss Multiplier	5,293,372	5,323,886	(30,514)	-0.6%	62,225	61,406	819	1.3%	8.50683	8.66997	(0.16314)	-1.9%
204	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%
	Line Losses	5,293,372	5.323.886	(30,514)	-0.6%	62,225	61,406	819	1.3%	0 50000	0.00007	10 1001 11	
28	GPIF**	0,000,072	0,020,000	(00,014)	-0.076	02,220	61,406	819	1.3%	8.50683	8.66997	(0.16314)	-1.9%
29	TRUE-UP**	107,491	107,491	0	0.0%	62,225	61,406	819	1.3%	0.17275	0.17505	(0.00230)	-1.3%
30	TOTAL JURISDICTIONAL FUEL COST	5,400,863	5,431,377	(30,514)	-0.6%	62,225	61,406	819	1.3%	8.67957	8.84503	(0.16546)	-1.9%
04	(Excluding GSLD Apportionment)									0.01001	0.0.000	(0.100-0)	-1.370
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)									8.81922	8.98735	(0.16813)	-1.9%
00	CENTS/KWH)									8.819	8.987	(0.168)	-1.9%

*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: SEPTEMBER 2017

SCHEDULE A1 PAGE 2 OF 2

		PERIOD TO D	ΔΤΕ	DOLLARS		DEDIO							
		1 21100 10 0		DULLARS		PERIOL	D TO DATE	MWH			CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFER AMOUNT	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	90,000	(84,082)	-93.4%								
5	TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive	0 5,918	0 90,000	0 (84,082)	0.0% -93.4%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
	of Economy) (A8)	15,678,988	18,209,345	(2,530,357)	-13.9%	352.277	360.241	(7,964)	-2.2%	4.45076	5.05477	(0.60401)	-12.0%
7 8 9	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)						000,211	(1,004)	-2.270	4.45076	5.05477	(0.60401)	-12.0%
10	Demand and Non Fuel Cost of Purchased Power (A9)	21,658,128	20,828,398	829,730	4.0%	352,277	360,241	(7,964)	-2.2%	6.14804	5.78180	0.36624	6.3%
11	Energy Payments to Qualifying Facilities (A8a)	11,432,557	10,503,565	928,992	8.8%	145,046	145,466	(420)	-0.3%	7.88204	7.22063	0.66141	9.2%
12	TOTAL COST OF PURCHASED POWER	48,769,673	49,541,308	(771,635)	-1.6%	497,323	505,707	(8,384)	-1.7%	9.80645	9.79645	0.01000	0.1%
14	13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) Fuel Cost of Economy Sales (A7)					497,323	505,707	(8,384)	-1.7%				
15	Gain on Economy Sales (A7a)												
16	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) 17 Fuel Cost of Other Power Sales (A7)												
18	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)								0.070	0.00000	0.00000	0.00000	0.0%
	20 LESS GSLD APPORTIONMENT OF FUEL COST	1,369,245	3,862,794	(2,493,549)	-64.6%	0	0	0	0.0%				
20a	TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	47,406,346	45,768,514	1,637,832	3.6%	497,323	505,707	(8,384)	-1.7%	9.53231	9.05040	0.48191	5.3%
21	Net Unbilled Sales (A4)	(360,885) *	(1,973,106) *	1,612,221	-81.7%	(3,786)	(21,801)	18.015	-82.6%	(0.07664)	(0.39722)	0.32058	00.70/
22 23	Company Use (A4) T & D Losses (A4)	34,656 * 2,844,346 *	39,579 *	(4,923)	-12.4%	364	437	(74)	-16.9%	0.00736	0.00797	(0.00061)	-80.7% -7.7%
		2,844,346	2,746,072 *	98,274	3.6%	29,839	30,342	(503)	-1.7%	0.60402	0.55283	0.05119	9.3%
24 25	SYSTEM KWH SALES Wholesale KWH Sales	47,406,346	45,768,514	1,637,832	3.6%	470,906	496,729	(25,823)	-5.2%	10.06705	9.21398	0.85307	9.3%
26 26a	Jurisdictional KWH Sales	47,406,346	45,768,514	1,637,832	3.6%	470,906	496,729	(25,823)	-5.2%	10.06705	9.21398	0.85307	9.3%
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	0.0%
28	Line Losses GPIF**	47,406,346	45,768,514	1,637,832	3.6%	470,906	496,729	(25,823)	-5.2%	10.06705	9.21398	0.85307	9.3%
29	TRUE-UP**	967,419	967,419	0	0.0%	470,906	496,729	(25,823)	-5.2%	0.20544	0.19476	0.01068	
30	TOTAL JURISDICTIONAL FUEL COST	48.373.765	46.735.933	1.637,832	3.5%	470,906	496,729						5.5%
			1011001000	1,001,002	5.578	470,908	490,729	(25,823)	-5.2%	10.27249	9.40874	0.86375	9.2%
31 32	Revenue Tax Factor Fuel Factor Adjusted for Taxes									1.01609	1.01609	0.00000	0.0%
33	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									10.43777 10.438	9.56013	0.87764	9.2%
									L	10.438	9.560	0.878	9.2%

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: SEPTEMBER 2017

		CURRENT MONTH	1			PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENC	CE %	ACTUAL	ESTIMATED	DIFFERENC	E %
 A. Fuel Cost & Net Power Transactions 1. Fuel Cost of System Net Generation 1a. Fuel Related Transactions (Nuclear Fuel Disposal) 2. Fuel Cost of Power Sold 	\$ 0 \$	10,000 \$	(10,000)	-100.0% \$	5,918 \$	90,000 \$	(84,082)	-93.4%
 Fuel Cost of Purchased Power Demand & Non Fuel Cost of Purchased Power Benergy Payments to Qualifying Facilities Energy Cost of Economy Purchases 	1,847,781 2,394,627 1,186,577	2,209,800 2,309,833 1,165,216	(362,019) 84,794 21,361	-16.4% 3.7% 1.8%	15,678,988 21,658,128 11,432,557	18,209,345 20,828,398 10,503,565	(2,530,357) 829,730 928,992	-13.9% 4.0% 8.8%
 5. Total Fuel & Net Power Transactions 6. Adjustments to Fuel Cost (Describe Items) 	5,428,985	5,694,848	(265,863)	-4.7%	48,775,591	49,631,308	(855,717)	-1.7%
6a. Special Meetings - Fuel Market Issue	(5,759)	19,300	(25,059)	-129.8%	139,655	165,000	(25,345)	-15.4%
 Adjusted Total Fuel & Net Power Transactions Less Apportionment To GSLD Customers Net Total Fuel & Power Transactions To Other Classes 	5,423,226 135,613 \$5,287,613 \$	5,714,148 380,962 5,333,186 \$	(290,922) (245,349) (45,573)	-5.1% -64.4% -0.9% \$	48,915,247 1,369,245 47,546,002 \$	49,796,308 3,862,794 45,933,514 \$	(881,062) (2,493,549) 1,612,487	-1.8% -64.6% 3.5%

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SCHEDULE A2 Page 2 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: SEPTEMBER 2017

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CTUAL \$ 5,400,788 5,400,788	ESTIMATED	DIFFEREN AMOUNT \$ (677,967)	NCE %	ACTUAL \$ \$	ESTIMATED \$	DIFFERENCE AMOUNT	%
5,400,788 5,400,788	6,078,755		-11.2%		\$,	
5,400,788 5,400,788	6,078,755		-11.2%		\$		
5,400,788 5,400,788	6,078,755		-11.2%		¢		
5,400,788			-11.2%				
- 24	6 078 755			46,203,589	48,710,831	(2,507,242)	-5.29
2 200 004		(677,967)	-11.2%	46,203,589	48,710,831	(2,507,242)	-5.29
2,398,901	2,886,079	(487,178)	-16.9%	19,162,081	23,125,125	(3,963,044)	-17.1
7,799,689	8,964,834	(1,165,145)	-13.0%	65,365,670			-9.0
0	0	0	0.0%	0	0	0	0.0
7,799,689 \$	8,964,834	\$ (1,165,145)	-13.0%	\$ 65,365,670 \$	71,835,956 \$	(6,470,287)	-9.0
),455,052	60,101,491	353,561	0.6%	458 657 337	478 409 314	(19 751 977)	-4.19
0	0	0	0.0%	0	0	(10,101,017)	0.0
),455,052	60,101,491	353,561	0.6%	458,657,337	478,409,314	(19,751,977)	-4.19
100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0
	0 7,799,689 \$ 0,455,052 0,455,052	0 0 7,799,689 \$ 8,964,834 \$ 0,455,052 60,101,491 0 0 0,455,052 60,101,491	0 0 0 7,799,689 \$ 8,964,834 \$ (1,165,145) 0,455,052 60,101,491 353,561 0 0 0 0,455,052 60,101,491 353,561	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	0 0 0 0 0 0 0.0% 7,799,689 \$ 8,964,834 \$ (1,165,145) -13.0% \$ 65,365,670 \$ 0,455,052 60,101,491 353,561 0.6% 458,657,337 0 0 0 0.0% 0 0,455,052 60,101,491 353,561 0.6% 458,657,337	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: SEPTEMBER

		CURRENT MONTH			PERIOD TO DATE					
	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENC	E %		
D. True-up Calculation (Excluding GSLD)										
 Jurisdictional Fuel Rev. (line B-1c) Fuel Adjustment Not Applicable 	\$ 5,400,788 \$	6,078,755 \$	(677,967)	-11.2%	\$ 46,203,589 \$	48,710,831 \$	(2,507,242)	-5.2%		
a. True-up Provision b. Incentive Provision	107,491	107,491	0	0.0%	967,419	967,419	0	0.0%		
 c. Transition Adjustment (Regulatory Tax Refund) 3. Jurisdictional Fuel Revenue Applicable to Period 	5 000 007	5 074 004					0	0.0%		
Adjusted Total Fuel & Net Power Transaction (Line A-7)	5,293,297 5,287,613	5,971,264 5,333,186	(677,967) (45,573)	-11.4% -0.9%	45,236,170 47,546,002	47,743,412 45,933,514	(2,507,242) 1,612,487	-5.3% 3.5%		
 Jurisdictional Sales % of Total KWH Sales (Line C-4) Jurisdictional Total Fuel & Net Power Transactions 	100% 5,287,613	100%	0.00%	0.0%	N/A	N/A				
(Line D-4 x Line D-5 x *)	5,267,613	5,333,186	(45,573)	-0.9%	47,546,002	45,933,514	1,612,487	3.5%		
 True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 	5,684	638,078	(632,394)	-99.1%	(2,309,832)	1,809,901	(4,119,732)	-227.6%		
8. Interest Provision for the Month	(4,707)	35	(4,742)	-13548.6%	(33,223)	(2,985)	(30,238)	1013.0%		
 True-up & Inst. Provision Beg. of Month 9a. Deferred True-up Beginning of Period 	(5,189,893)	738,839	(5,928,732)	-802.4%	(3,705,790)	(1,289,892)	(2,415,898)	187.3%		
10. True-up Collected (Refunded)	107,491	107,491	0	0.0%	967,419	967,419	0	0.0%		
 End of Period - Total Net True-up (Lines D7 through D10) 	\$ (5,081,425) \$	1,484,443 \$	(6,565,868)	-442.3% \$		1,484,443 \$	(6,565,868)	-442.3%		

2017

* Jurisdictional Loss Multiplier

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Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: SEPTEMBER 2017

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			CURRENT MONTH	4			PERIOD TO DATE		
	A	CTUAL	ESTIMATED	DIFFEREN	CE %	ACTUAL	ESTIMATED	DIFFERENC	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 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) 	(10	5,189,893) \$ 5,076,718) 0,266,611) 5,133,306) \$ 1.1100% 1.0900% 2.2000% 1.1000% 0.0917% (4,707)	738,839 \$ 1,484,408 2,223,247 1,111,623 \$ N/A N/A N/A N/A N/A N/A N/A	(5,928,732) (6,561,126) (12,489,858) (6,244,929) 	-802.4% -442.0% -561.8% 	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: SEPTEMBER 2017

			CURRENT MON	ITH		PERIOD TO DATE					
		1071141		DIFFERENCE				DIFFERENC	E		
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%		
	(MWH)										
1	System Net Generation	0	0	0	0.000						
2	Power Sold	0	0	0	0.00%	0	0	0	0.00%		
3	Inadvertent Interchange Delivered - NET										
4	Purchased Power	41,569	44,261	(2,692)	-6.08%	250 077	000 044	(7.00.1)			
4a	Energy Purchased For Qualifying Facilities	15,385	16,011	(626)	-3.91%	352,277	360,241	(7,964)	-2.21%		
5	Economy Purchases	10,000	10,011	(020)	-3.91%	145,046	145,466	(420)	-0.29%		
6	Inadvertent Interchange Received - NET										
7	Net Energy for Load	56,954	60,272	(3,318)	-5.51%	497,323	505,707	(8,384)	1 000/		
8	Sales (Billed)	62,225	61,406	819	1.33%	470,906	496,729	(25,823)	-1.66% -5.20%		
8a	Unbilled Sales Prior Month (Period)	6000 ° 1000.0000		0.0	1.00 /0	470,300	490,729	(20,023)	-5.20%		
8b	Unbilled Sales Current Month (Period)										
9	Company Use	46	58	(12)	-20.66%	364	437	(74)	-16.86%		
10	T&D Losses Estimated @ 0.0	3,417	3,616	(199)	-5.50%	29,839	30,342	(503)	-1.66%		
11	Unaccounted for Energy (estimated)	(8,734)	(4,808)	(3,926)	81.67%	(3,786)	(21,801)	18,015	-82.63%		
12	terri in inter			((0,100)	(21,001)	10,010	-02.0370		
13	% Company Use to NEL	0.08%	0.10%	-0.02%	-20.00%	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	-15.34%	-7.98%	-7.36%	92.23%	-0.76%	-4.31%	3.55%	-82.37%		

(\$)

16	Fuel Cost of Sys Net Gen	-	10,000	(10.000)	1	5.918	00.000	(04.000)	0.00.10
16a	Fuel Related Transactions		10,000	(10,000)	- 1	5,916	90,000	(84,082)	-0.9342
16b	Adjustments to Fuel Cost								
17	Fuel Cost of Power Sold								
18	Fuel Cost of Purchased Power	1.847.781	2,209,800	(362.019)	-16.38%	15.678.988	10 000 045	(0 500 057)	10.0004
18a	Demand & Non Fuel Cost of Pur Power	2,394,627	2.309.833	84,794	3.67%	21,658,128	18,209,345	(2,530,357)	-13.90%
8b	Energy Payments To Qualifying Facilities	1,186,577	1,165,216	21,361	1.83%	11.432.557	20,828,398	829,730	3.98%
9	Energy Cost of Economy Purch.	11001011	1,100,210	21,001	1.03 %	11,432,357	10,503,565	928,992	8.84%
20	Total Fuel & Net Power Transactions	5,428,985	5,694,848	(265,863)	-4.67%	48,775,591	10 001 000	(055 747)	
		0,120,000	0,001,010	[200,000]	-4.07 70	40,775,591	49,631,308	(855,717)	-1.72%

(Cents/KWH)

21 21a 22 23 23a 23b 24	Fuel Cost of Sys Net Gen Fuel Related Transactions Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Energy Cost of Economy Purch.	4.445 5.761 7.713	4.993 5.219 7.278	(0.548) 0.542 0.435	-10.98% 10.39% 5.98%	4.451 6.148 7.882	5.055 5.782 7.221	(0.604) 0.366 0.661	-11.95% 6.33% 9.15%
25	Total Fuel & Net Power Transactions	9.532	9.449	0.083	0.88%	9.808	9.814	(0.006)	-0.06%

Schedule A4

PURCHASED POWER

(Exclusive of Economy Energy Purchases) For the Period/Month of: SEPTEMBER 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	44,261			44,261	4.992656	10.211320	2,209,800
TOTAL		44,261	0	0	44,261	4.992656	10.211320	2,209,800

ACTUAL:

JEA GULF/SOUTHERN Other Other Other Other	MS	14,424 27,145 0 0 0 0			14,424 27,145 0 0 0 0	3.250076 5.080088 0.000000 0.000000 0.000000 0.000000	10.878765 9.914879 0.000000 0.000000 0.000000 0.000000	468,791 1,378,990 0 0 0 0 0
TOTAL		41,569	0	0	41,569	8.330164	10.878765	1.847.781

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(2,692) -6.1%	0 0.0%	0 0.0%	(2,692) -6.1%	3.337508 66.8%	0.66744 6.5%	(362,019) -16.4%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	352,277 360,241 (7,964) -2.2%	0 0.0%	0 0.0%	352,277 360,241 (7,964) -2.2%	4.450756 5.054767 (0.604011) -11.9%	4.550756 5.154767 -0.604011 -11.7%	15,678,988 18,209,345 (2,530,357) -13.9%

ENERGY PAYMENT TO QUALIFYING FACILITIES

		For the Period/Mo	onth of:	SEPTEMBER	2017			
(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:

ROCKTENN, EIGHT FLAGS AND RAYONIER	16,011			16,011	7.277597	7.277597	1,165,216
TOTAL	16,011	0	0	16,011	7.277597	7.277597	1.165.216

ACTUAL:

ROCKTENN, EIGHT FLAGS AND RAYONIER	15,385			15,385	7.712689	7.712689	1,186,577
							1,100,077
TOTAL	15,385	0	0	15 205	7 740000		
	10,000	0	0	15,385	7.712689	7.712689	1,186,577

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(626) -3.9%	0 0.0%	0 0.0%	(626) -3.9%	0.435092 6.0%	0.435092 6.0%	21,361 1.8%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	145,046 145,466 (420) -0.3%	0 0.0%	0 0.0%	145,046 145,466 (420) -0.3%	7.882040 7.220632 0.661408 9.2%	7.882040 7.220632 0.661408 9.2%	11,432,557 10,503,565 928,992 8.8%

SCHEDULE A8a

SCHEDULE A9

ECONOMY ENERGY PURCHASES

	1	INCLUDING LO	ONG TERM PURC nth of:	HASES SEPTEMBER	2017		
(1)	(2)	(3)	(4)	(5)	(6)		(7)
		TOTAL		TOTAL \$ FOR FUEL ADJ.	COST IF GENE	ERATED	FUEL
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				

ACTUAL:

	J				
				8 10	
				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 (%)			