

Proudly Celebrating 90 Years of Energy Excellence.

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

November 16, 2016

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. 160001-EI</u> CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST <u>RECOVERY CLAUSES OF ELECTRIC UTILITIES</u>

Dear Ms. Stauffer:

We are enclosing the October 2016 Fuel Schedules for our Consolidated Electric Florida divisions.

The under-recovery is primarily due to fuel costs being higher than projected.

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

Sincerely,

urtis D. Young

Regulatory Analyst

Enclosure Cc: F

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

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: OCTOBER 2016

SCHEDULE A1 PAGE 1 OF 2

		F			I								
			DOLLARS				MWH				CENTS/KWH		
				DIFFERENC	E			DIFFERENCE				DIFFER	ENCE
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1	Fuel Cost of System Net Generation (A3)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
2 3	Nuclear Fuel Disposal Cost (A13) FPL Interconnect	5,918	12,862	(6,944)	-54.0%								
4	Adjustments to Fuel Cost (A2, Page 1)	,	,	0	0.0%								
5 6	TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive	5,918	12,862	(6,944)	-54.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
	of Economy) (A8)	2,027,516	1,883,251	144,265	7,7%	40,952	36,000	4,952	13.8%	4.95096	5.23125	(0.28029)	-5.4%
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9) Energy Cost of Other Econ Purch (Non-Broker)(A9)												
9	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)	2,405,871 1,157,537	2,049,059 718,974	356,012	17.4% 61.0%	40,952	36,000 16,201	4,952	13.8%	5.87486 90.72516	5.69405 4.43784	0.18081 86.28732	3.2% 1944.4%
	Energy Fayments to Qualitying Facilities (Aca)	1,107,007	/10,974	438,563	01.0%	1,276	16,201	(14,925)	-92.1%	90.72516	4,43784	50.28732	1944.4%
12	TOTAL COST OF PURCHASED POWER	5,596,842	4,664,946	931,896	20.0%	42,228	52,201	(9,973)	-19.1%	13.25391	8.93651	4.31740	48.3%
	13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					42,228	52,201	(9,973)	-19.1%				
14 15	Fuel Cost of Economy Sales (A7) Gain on Economy Sales (A7a)												
16	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)												
18	17 Fuel Cost of Other Power Sales (A7) TOTAL FUEL COST AND GAINS OF POWER SALES	0	ŋ	0	0.0%	٥	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10	(LINE 14 + 15 + 16 + 17)	0	U	0	0.0%	U	v	0	0.078	0.00000	0.00000	0.00000	0.070
19	NET INADVERTENT INTERCHANGE (A10)												
	20 LESS GSLD APPORTIONMENT OF FUEL COST	551,737	413,510	138,227	52.0%	0	0	0	0.0%				
20a	TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	5,051,023	4,264,298	786,725	18.5%	42,228	52,201	(9,973)	-19.1%	11.96135	8.16900	3.79235	46.4%
21	Net Unbilled Sales (A4)	(2,341,862) *	(179,963) *	(2,161,899)	1201.3%	(19,579)	(2,203)	(17,376)	788.7%	(3.95465)	(0.35133)	(3.60332)	1025.6%
22 23	Company Use (A4) T & D Losses (A4)	6,513 *	3,921 *	2,592	66.1%	54	48	6	13.4%	0.01100	0.00765	0.00335	43.8%
23	T & D Losses (A4)	303,101 *	255,853 *	47,248	18.5%	2,534	3,132	(598)	-19.1%	0.51184	0.49948	0.01236	2.5%
24 25	SYSTEM KWH SALES Wholesale KWH Sales	5,051,023	4,264,298	786,725	18.5%	59,218	51,224	7,994	15.6%	8.52954	8.32480	0.20474	2.5%
26	Jurisdictional KWH Sales	5,051,023	4,264,298	786,725	18.5%	59,218	51,224	7,994	15.6%	8.52954	8.32480	0.20474	2.5%
26a	Jurisdictional Loss Multiplier	1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1.000	1.000	0.00000	0.0%
27	Jurisdictional KWH Sales Adjusted for Line Losses	5,051,023	4,264,298	786,725	18.5%	59,218	51,224	7,994	15.6%	8.52954	8.32480	0.20474	2.5%
28	GPIF**												
29	TRUE-UP**	131,846	131,849	0	0.0%	59,218	51,224	7,994	15.6%	0.22265	0.25739	(0.03474)	-13.5%
30	TOTAL JURISDICTIONAL FUEL COST	5,182,869	4,396,144	786,725	17.9%	59,218	51,224	7 , 994	15.6%	8.75219	8.58220	0.16999	2.0%
31	(Excluding GSLD Apportionment) Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32	Fuel Factor Adjusted for Taxes									8.89301	8.72029	0.17272	2.0%
33	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)								l	8.893	8,720	0.173	2.0%

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

20a

26

26a

CONSOLIDATED ELECTRIC DIVISIONS

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

SCHEDULE A1 PAGE 2 OF 2

		PERIOD TO D		DOLLARS		PERIO	D TO DATE	MWH			CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFERENCE	%	ACTUAL	ESTIMATED		%	ACTUAL	ESTIMATED	DIFFERI	ENCE %
	Fuel Cost of System Net Generation (A3)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
	Nuclear Fuel Disposal Cost (A13)	co 400	70.000	(40,400)									
	FPL Interconnect Adjustments to Fuel Cost (A2, Page 1)	59,183 0	78,283 0	(19,100) 0	-24.4% 0.0%								
	TOTAL COST OF GENERATED POWER	59,183	78,283	(19,100)	-24.4%	a	o	0	0.0%	0.00000	0.00000	0.00000	0.0%
	Fuel Cost of Purchased Power (Exclusive		,	(,		, e	-	-					
	of Economy) (A8)	25,063,758	26,073,062	(1,009,304)	-3.9%	520,892	509,700	11,192	2.2%	4.81170	5.11537	(0.30367)	-5.9%
	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)												
)	Demand and Non Fuel Cost of Purchased Power (A9)	26,419,027	24,891,483	1,527,544	6.1%	520,892	509,700	11,192	2.2%	5.07188	4.88356	0.18832	3.9%
	Energy Payments to Qualifying Facilities (A8a)	5,109,182	3,678,874	1,430,308	38.9%	12,020	78,753	(66,733)	-84.7%	42.50620	4.67141	37.83479	809.9%
2	TOTAL COST OF PURCHASED POWER	56,591,967	54,643,419	1,948,548	3.6%	532,912	588,453	(55,541)	-9.4%	10.61939	0.28594	1.33345	14.4%
1	I3 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					532.912	588,453	(55,541)	-9.4%				
ļ.	Fuel Cost of Economy Sales (A7)							,					
i	Gain on Economy Sales (A7a)												
5 4	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) I7 Fuel Cost of Other Power Sales (A7)												
3	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%
	(LINE 14 + 15 + 16 + 17)	•	-		01010	5		-		012 2010	0.00000	0100000	
)	NET INADVERTENT INTERCHANGE (A10)												
2	20 LESS GSLD APPORTIONMENT OF FUEL COST	2,196,158	4,122,124	(1,925,966)	-46.7%	0	0	0	0.0%				
a	TOTAL FUEL AND NET POWER TRANSACTIONS	54,454,991	50,599,578	3,855,414	7.6%	532,912	688,453	(55,541)	-9.4%	10.21839	8.59875	1.61964	18.8%
	(LINES 5 + 12 + 18 + 19)						(0.000)	(10 1 100 13		
	Net Unbilled Sales (A4) Company Use (A4)	(5,829,787) * 50,251 *	(799,512) * 29,064 *	(5,030,275) 21,187	629.2% 72.9%	(57,052) 492	(9,298) 338	(47,754) 154	513.6% 45.5%	(1.04571) 0.00901	(0.14224) 0.00517	(0.90347) 0.00384	635.2% 74.3%
	T & D Losses (A4)	3.267.330 *	3.035.961 *	231,369	7.6%	31,975	35,307	(3,332)	-9.4%	0.58607	0.54010	0.04597	8.5%
		51 451 004	50 500 574	-	7.00					0 70770	0.00478	0 70500	0.50/
l i	SYSTEM KWH SALES Wholesale KWH Sales	54,454,991	50,599,578	3,855,414	7.6%	557,497	562,106	(4,609)	-0.8%	9.78776	9.00178	0.76598	8.5%
5	Jurisdictional KWH Sales	54,454,991	50,599,578	3,855,414	7.6%	557,497	562,106	(4,609)	-0.8%	9.76776	9.00178	0.76598	8.5%
а	Jurisdictional Loss Multiplier	1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1.000	1.000	0.00000	0.0%
	Jurisdictional KWH Sales Adjusted for												
	Line Losses GPIF**	54,454,991	50,599,578	3,855,413	7.6%	557,497	562,106	(4,609)	-0.8%	9.76776	9.00178	0.76598	8.5%
,)	TRUE-UP**	1,318,460	1,318,460	0	0.0%	557,497	562,108	(4,609)	-0.8%	0.23650	0.23456	0.00194	0.8%
)	TOTAL JURISDICTIONAL FUEL COST	55,773,451	51,918,038	3,855,413	7.4%	557,497	562,106	(4,609)	-0.8%	10.00426	9.23634	0.76792	8.3%
	Revenue Tax Factor									1.01609	1.01609	0.0000	0.0%
2	Fuel Factor Adjusted for Taxes									10.16523	9.38495	0.78028	8.3%
3	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									10.165	9.385	0.780	8.3%

33

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: OCTOBER 2016

		CURRENT MONTH	[PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	≡ %
 A. Fuel Cost & Net Power Transactions 1. Fuel Cost of System Net Generation 1a. Fuel Related Transactions (Nuclear Fuel Disposal) 	\$ 5,918 \$	12,862 \$	(6,944)	-54.0% \$	59,183 \$	78,283 \$	(19,100)	-24.4%
 Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Purchased Power Energy Payments to Qualifying Facilities Energy Cost of Forstorm, Durtherson 	2,027,516 2,405,871 1,157,537	1,883,251 2,049,859 718,974	144,265 356,012 438,563	7.7% 17.4% 61.0%	25,063,758 26,419,027 5,109,182	26,073,062 24,891,483 3,678,874	(1,009,304) 1,527,544 1,430,308	-3.9% 6.1% 38.9%
 Energy Cost of Economy Purchases Total Fuel & Net Power Transactions Adjustments to Fuel Cost (Describe Items) 	5,596,842	4,664,946	931,896	20.0%	56,651,149	54,721,702	1,929,447	3.5%
6a. Special Meetings - Fuel Market Issue	37,448	29,138	8,310	28.5%	230,254	341,717	(111,463)	-32.6%
 Adjusted Total Fuel & Net Power Transactions Less Apportionment To GSLD Customers 	5,634,290 551,737	4,694,084 413,510	940,206 138,227	20.0% 33.4%	56,881,404 2,196,158	55,063,419 4,122,124	1,817,985 (1,925,966)	3.3% -46.7%
Net Total Fuel & Power Transactions To Other Classes	\$ 5,082,553 \$	4,280,574 \$	801,979	18.7% \$	54,685,246 \$	50,941,295 \$	3,743,951	<u>7.4%</u>

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: OCTOBER 2016

			CURRENT MONTH			PERIOD TO DATE				
		ACTUAL	ESTIMATED	DIFFERENC	Е %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	<u>=</u> %	
B. Sales Revenues (Exclude Revenue Taxes & Franchise	Taxes)									
Jurisidictional Sales Revenue (Excluding GSLD) a. Base Fuel Revenue	\$	\$	\$		9	\$\$	\$			
 b. Fuel Recovery Revenue c. Jurisidictional Fuel Revenue 		4,852,728 4,852,728	5,054,524 5,054,524	(201,796) (201,796)	-4.0% -4.0%	53,947,098 53,947,098	55,962,057 55,962,057	(2,014,959) (2,014,959)	-3.6% -3.6%	
d. Non Fuel Revenue		2,163,896	1,276,667	887,229	69.5%	22,231,351	13,884,707	8,346,644	60.1%	
e. Total Jurisdictional Sales Revenue		7,016,624	6,331,192	685,433	10.8%	76,178,449	69,846,765	6,331,684	9.19	
Non Jurisdictional Sales Revenue		0	0	0	0.0%	0	0	0	0.09	
Total Sales Revenue (Excluding GSLD)	\$	7,016,624 \$	6,331,192 \$	685,433	10.8% \$	5 76,178,449 \$	69,846,765 \$	6,331,684	9.19	
C. KWH Sales (Excluding GSLD)										
1. Jurisdictional Sales KWH		51,608,205	49,165,407	2,442,798	5.0%	532,416,6 4 1	538,823,021	(6,406,380)	-1.2	
2. Non Jurisdictional Sales		0	0	0	0.0%	0	0	0	0.0	
3. Total Sales		51,608,205	49,165,407	2,442,798	5.0%	532,416,641	538,823,021	(6,406,380)	-1.2	
		100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0	

SCHEDULE A2 Page 2 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: OCTOBER

			CURRENT MONTH	÷			PERIOD TO DATE		
	AC	TUAL	ESTIMATED	DIFFEREN AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
D. True-up Calculation (Excluding GSLD)									
1. Jurisdictional Fuel Rev. (line B-1c)	\$ 4	852,728 \$	5,054,524 \$	(201,796)	-4.0%	\$ 53,947,098 \$	55,962,057 \$	(2,014,959)	-3.6%
2. Fuel Adjustment Not Applicable			,			. , , .	, , ,		
a. True-up Provision		131,846	131,846	0	0.0%	1,318,460	1,318,460	0	0.0%
b. Incentive Provision									
 c. Transition Adjustment (Regulatory Tax Refund) 								0	0.0%
Jurisdictional Fuel Revenue Applicable to Period	4	,720,882	4,922,678	(201,796)	-4.1%	52,628,638	54,643,597	(2,014,959)	-3.7%
Adjusted Total Fuel & Net Power Transaction (Line A-7)	5	,082,553	4,280,574	801,979	18. 7%	54,685,246	50,941,295	3,743,951	7.4%
Jurisdictional Sales % of Total KWH Sales (Line C-4)		100%	100%	0.00%	0.0%	N/A	N/A		
Jurisdictional Total Fuel & Net Power Transactions	5	,082,553	4,280,574	801,979	18.7%	54,685,246	50,941,295	3,743,951	7.4%
(Line D-4 x Line D-5 x *)									
True-up Provision for the Month Over/Under Collection	1	(361,671)	642,104	(1,003,775)	-156.3%	(2,056,608)	3,702,302	(5,758,910)	-155.6%
(Line D-3 - Line D-6)									
Interest Provision for the Month		(766)	161	(927)	-575.8%	(7,143)	(164)	(6,979)	4255.2%
True-up & Inst. Provision Beg. of Month	(2	124,956)	2,664,339	(4,789,295)	-179.8%	(1,610,257)	(1,582,148)	(28,109)	1.8%
9a. Deferred True-up Beginning of Period	-								
10. True-up Collected (Refunded)		131,846	131,846	0	0.0%	1,318,460	1,318,460	0	0.0%
11. End of Period - Total Net True-up	\$ (2	,355,547) \$	3,438,450 \$	(5,793,997)	-168.5%	\$ (2,355,547) \$	3,438,450 \$	(5,793,997)	-168.5%
(Lines D7 through D10)									

2016

* Jurisdictional Loss Multiplier

SCHEDULE A2 Page 3 of 4

SCHEDULE A2 Page 4 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: OCTOBER 2016

r~

		CURRENT MONTH	1		PERIOD TO DATE					
	ACTUAL	ESTIMATED		E %	ACTUAL	ESTIMATED	DIFFE R ENC AMOUNT	E %		
 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) 	\$ (2,124,956) \$ (2,354,781) (4,479,737) (2,239,869) \$ 0.3900% 0.4300% 0.8200% 0.4100% 0.0342% (766)	2,664,339 \$ 3,438,289 6,102,628 3,051,314 \$ N/A N/A N/A N/A N/A N/A N/A N/A	(4,789,295) (5,793,071) (10,582,366) (5,291,183) 	-179.8% -168.5% -173.4% -173.4% 	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		 		

ELECTRIC ENERGY ACCOUNT Month of:

				CURRENT MON	тн			PERIOD TO DA	TE	
					DIFFERENCE				DIFFERENC	E
			ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	(MWH)									
1	System Net Generation		0	0	0	0.00%	0	0	0	0.00%
2	Power Sold									
з	Inadvertent Interchange Delivered - NET									
4	Purchased Power		40,952	36,000	4,952	13.76%	520,892	509,700	11 ,1 92	2.20%
4a	Energy Purchased For Qualifying Facilities		1,276	16,201	(14,925)	-92.12%	12,020	78,753	(66,733)	-84.74%
5	Economy Purchases									
6	Inadvertent Interchange Received - NET									
7	Net Energy for Load		42,228	52,201	(9,973)	-19.11%	532,912	588,453	(55,541)	-9.44%
8	Sales (Billed)		59,218	51,224	7,994	15.61%	557,497	562,106	(4,609)	-0.82%
8a	Unbilled Sales Prior Month (Period)									
8b	Unbilled Sales Current Month (Period)									
9	Company Use		54	48	6	13.44%	492	338	154	45.49%
10	T&D Losses Estimated @	0.06	2,534	3,132	(598)	-19.09%	31,975	35,307	(3,332)	-9.44%
11	Unaccounted for Energy (estimated)		(19,579)	(2,203)	(17,376)	788.72%	(57,052)	(9,298)	(47,754)	513.59%
12										
13	% Company Use to NEL		0.13%	0.09%	0.04%	44.44%	0.09%	0.06%	0.03%	50.00%
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		-46.36%	-4.22%	-42.14%	998.58%	-10.71%		-9.13%	577.85%

OCTOBER

2016

(\$)

16	Fuel Cost of Sys Net Gen	5,918	12,862	(6,944)	-0.5399	59,183	78,283	(19,100)	-0.244
16a	Fuel Related Transactions								
16b	Adjustments to Fuel Cost								
17	Fuel Cost of Power Sold								
18	Fuel Cost of Purchased Power	2,027,516	1,883,251	144,265	7.66%	25,063,758	26,073,062	(1,009,304)	-3.87%
18a	Demand & Non Fuel Cost of Pur Power	2,405,871	2,049,859	356,012	17.37%	26,419,027	24,891,483	1,527,544	6.14%
18b	Energy Payments To Qualifying Facilities	1,157,537	718,974	438,563	61.00%	5,10 9 ,182	3,678,874	1,430,308	38.88%
19	Energy Cost of Economy Purch.								
20	Total Fuel & Net Power Transactions	5,596,842	4,664,946	931,896	19.98%	56,651,149	54,72 1 ,702	1,929,447	3.53%

(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	4.951	5.231	(0.280)	-5.35%	4.812	5.115	(0.303)	-5.92%
23a	Demand & Non Fuel Cost of Pur Power	5.875	5.694	0.181	3.18%	5.072	4.884	0.188	3.85%
23b	Energy Payments To Qualifying Facilities	90.725	4.438	86.287	1944.28%	42.506	4.671	37.835	810.00%
24	Energy Cost of Economy Purch.								
25	Total Fuel & Net Power Transactions	13.254	8.937	4.317	48.30%	10.630	9.299	1.331	14.31%

Schedule A4

.

PURCHASED POWER

		(Exclusive of Economy Energy Purchases) For the Period/Month of: OCTOBER 2016						
(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:								
JEA AND GULF	MS	36,000			36,000	5.231253	10.925306	1,883,251
TOTAL		36,000	0	0	36,000	5.231253	10.925306	1,883,251

ACTUAL:

JEA GULF/SOUTHERN Other Other Other Other	MS	16,328 24,624 0 0 0 0			16,328 24,624 0 0 0 0 0	3.672562 5.798652 0.000000 0.000000 0.000000 0.000000	10.694629 10.912801 0.000000 0.000000 0.000000 0.000000	599,656 1,427,860 0 0 0 0
TOTAL.		40,952	0	0	40,952	9.471214	10.694629	2,027,516

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		4,952 13.8%	0 0.0%	0 0.0%	4,952 13.8%	4.239961 81.1%	(0.23068) -2.1%	144,265 7.7%
PERIOD TO DATE:								
ACTUAL	MS	520,892			520,892	4.811700	4.911700	25,063,758
ESTIMATED	MS	509,700			509,700	5.115374	5.215374	26,073,062
DIFFERENCE		11,192	0	0	11,192	(0.303674)	-0.303674	(1,009,304)
DIFFERENCE (%)		2,2%	0.0%	0.0%	2.2%	-5.9%	-5.8%	-3.9%

ENERGY PAYMENT TO QUALIFYING FACILITIES

	For the Period/Month of:			OCTOBER	2016			
(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)
	SCHEDULE	(000)	(000)	(000)	(000)	COST	0031	ф.

ESTIMATED:

ROCKTENN, EIGHT FLAGS AND RAYONIER	16,201			16,201	4 437837	4.437837	718,974
TOTAL	16,201	0	0	16,201	4.437837	4.437837	718,974

ACTUAL:

ROCKTENN, EIGHT FLAGS AND RAYONIER	1,276			1,276	90.725164	90.725164	1,157,537
TOTAL	1,276	o	0	1,276	90.725164	90.725164	1, 1 57,537

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(14,925) -92.1%	0 0.0%	0 0.0%	(14,925) -92.1%	86.287327 1944.4%	86.287327 1944.4%	438,563 61.0%
PERIOD TO DATE:								
ACTUAL	MS	12,020			12,020	42,506202	42.506202	5,109,182
ESTIMATED	MS	78,753			78,753	4.671408	4.671408	3,678,874
DIFFERENCE		(66,733)	0	0	(66,733)	37.834794	37.834794	1,430,308
DIFFERENCE (%)		-84.7%	0.0%	0.0%	-84.7%	809.9%	809.9%	38.9%

SCHEDULE A8a

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES For the Period/Month of: OCTOBER 2016								
(1)	(2)	(3)	(4)	(5)	(6)		(7)	
		TOTAL		TOTAL \$ FOR FUEL ADJ.	COST IF GE	NERATED	FUEL SAVINGS	
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHASED (000)	TRANS. COST CENTS/KWH	(3) × (4) \$	(a) CENTS/KWH	(b) TOTAL COST \$	(6)(b)-(5) \$	

ESTIMATED:

TOTAL		

ACTUAL:

	 	 	r	
			1	
			1	
TOTAL			1	
			l	

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

0

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

SCHEDULE A9