

Proudly Celebrating 90 Years of Energy Excellence

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

December 19, 2016

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

Re: Docket No. 160001-EI
CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST
RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Ms. Stauffer:

We are enclosing the November 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 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: NOVEMBER 2016

1	First Cook of Control Not Control (AC)
2	Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13)
3	FPL Interconnect
4	Adjustments to Fuel Cost (A2, Page 1)
5	TOTAL COST OF GENERATED POWER
6	Fuel Cost of Purchased Power (Exclusive of Economy) (A8)
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)
8	Energy Cost of Other Econ Purch (Non-Broker)(A9)
9	Energy Cost of Sched E Economy Purch (A9)
10	Demand and Non Fuel Cost of Purchased Power (A9)
11	Energy Payments to Qualifying Facilities (A8a)
12	TOTAL COST OF PURCHASED POWER
	13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)
14	Fuel Cost of Economy Sales (A7)
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 (LINE 14 + 15 + 16 + 17)
19	NET INADVERTENT INTERCHANGE (A10)
10	HET HAD VERTENT INTERCONANCE (A10)
	20 LESS GSLD APPORTIONMENT OF FUEL COST
20a	TOTAL FUEL AND NET POWER TRANSACTIONS
	(LINES 5 + 12 + 18 + 19)
21	Net Unbilled Sales (A4)
22	Company Use (A4)
23	T & D Losses (A4)
24	SYSTEM KWH SALES
25	Wholesale KWH Sales
26	Jurisdictional KWH Sales
26a	Jurisdictional Loss Multiplier
27	Jurisdictional KWH Sales Adjusted for
107711	Line Losses
28	GPIF**
29	TRUE-UP**
30	TOTAL JURISDICTIONAL FUEL COST
	(Excluding GSLD Apportionment)
31	Revenue Tax Factor
32	Fuel Factor Adjusted for Taxes
33	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)

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

	DOLLARS				MWH				CENTS/KWH		
ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFER AMOUNT	RENCE %
				0	0	0	0.0%	0.00000	0.00000	0.00000	0.0
5,918	13,982	(8,064) 0	-57.7% 0.0%								
5,918	13,982	(8,064)	-57.7%	0	0	0	0.0%	0.00000	0.00000	0.00000	0
1,612,721	1,636,126	(23,405)	-1.4%	30,996	30,200	796	2.6%	5.20300	5.41764	(0.21464)	-4.
2,220,430	2,120,915	99,515	4.7%	30,996	30,200	796	2.6%	7.16360	7.02290	0.14070	2.
1,232,946	747,988	484,958	64.8%	1,984	16,201	(14,217)	-87.8%	62.15846	4.61692	57.54154	1246
5,072,015	4,519,011	553,004	12.2%	32,980	46,401	(13,421)	-28.9%	15.37927	9.73904	5.64023	57
				32,980	46,401	(13,421)	-28.9%				
0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0
476,173 4,601,761	482,119 4,050,874	(5,946) 550,887	22.7% 13.6%	0 32,980	0 46,401	0 (13,421)	0.0% -28.9%	13.95337	8.73014	5.22323	59
(2,013,519) * 6,823 * 276,137 *	(226,634) * 0 * 243,047 *	(1,786,885) 6,823 33,090	788.5% 0.0% 13.6%	(14,430) 49 1,979	(2,596) 0 2,784	(11,834) 49 (805)	455.9% 0.0% -28.9%	(4.43682) 0.01503 0.60847	(0.49041) 0.00000 0.52593	(3.94641) 0.01503 0.08254	804 0 15
4,601,761	4,050,874	550,887	13.6%	45,382	46,213	(831)	-1.8%	10.14005	8.76566	1.37439	15
4,601,761 1.000	4,050,874 1.000	550,887 0.000	13.6% 0.0%	45,382 1.000	46,213 1.000	(831) 0.000	-1.8% 0.0%	10.14005 1.000	8.76566 1.000	1.37439 0.00000	15 0
4,601,761	4,050,874	550,887	13.6%	45,382	46,213	(831)	-1.8%	10.14005	8.76566	1.37439	15
131,846	131,846	0	0.0%	45,382	46,213	(831)	-1.8%	0.29052	0.28530	0.00522	1
4,733,607	4,182,720	550,887	13.2%	45,382	46,213	(831)	-1.8%	10.43058	9.05096	1.37962	15
								1.01609 10.59841 10.598	1.01609 9.19659 9.197	0.00000 1.40182 1.401	0 15 15

Company: FLORIDA PUBLIC UTILITIES COMPANY

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

2016

CONSOLIDATED ELECTRIC DIVISIONS

SCHEDULE A1 PAGE 2 OF 2

%

0.0%

0.0%

-5.8%

3.7%

17.0%

0.0%

21.3%

635.3%

95.8%

9.1%

9.1%

9.1%

0.0%

9.1%

0.9%

8.8%

0.0%

8.8%

8.9%

0.82853

0.829

10.19684

10.197

9.36831

9.368

871.5%

DIFFERENCE

		PERIOD TO E	DATE	DOLLARS		PERIO	D TO DATE	MWH			CENTS/KWH	
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE AMOUNT
1	Fuel Cost of System Net Generation (A3)					0	0	0	0.0%	0.00000	0.00000	0.00000
2	Nuclear Fuel Disposal Cost (A13)	40,000,000										
3	FPL Interconnect	65,101	92,265	(27,164)	-29.4%							
4	Adjustments to Fuel Cost (A2, Page 1)	0	0	0	0.0%							
5	TOTAL COST OF GENERATED POWER	65,101	92,265	(27,164)	-29.4%	0	0	0	0.0%	0.00000	0.00000	0.00000
6	Fuel Cost of Purchased Power (Exclusive											
1022	of Economy) (A8)	26,676,479	27,709,188	(1,032,709)	-3.7%	551,888	539,900	11,988	2.2%	4.83368	5.13228	(0.29860)
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)											
8	Energy Cost of Other Econ Purch (Non-Broker)(A9)											
9	Energy Cost of Sched E Economy Purch (A9)											
10	Demand and Non Fuel Cost of Purchased Power (A9)	28,639,457	27,012,398	1,627,059	6.0%	551,888	539,900	11,988	2.2%	5.18936	5.00322	0.18614
11	Energy Payments to Qualifying Facilities (A8a)	6,342,128	4,426,862	1,915,266	43.3%	14,003	94,954	(80,951)	-85.3%	45.28990	4.66211	40.62779
12	TOTAL COST OF PURCHASED POWER	61,658,064	59,148,448	2,509,616	4.2%	565,891	634,854	(68,963)	-10.9%	10.89574	9.31686	1.57888
	13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					505.004	001.051	(00.000)	40.00			
14	Fuel Cost of Economy Sales (A7)					565,891	634,854	(68,963)	-10.9%			
15	Gain on Economy Sales (A7)											
16	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)											
10	17 Fuel Cost of Other Power Sales (A7)											
18	TOTAL FUEL COST AND GAINS OF POWER SALES	0	0	0	0.0%	0	0					
10	(LINE 14 + 15 + 16 + 17)	0	U	U	0.0%	U	U	0	0.0%	0.00000	0.00000	0.00000
19	NET INADVERTENT INTERCHANGE (A10)											
	HET HAND VERTENT HATEROTATIOE (ATO)											
	20 LESS GSLD APPORTIONMENT OF FUEL COST	2,672,331	4.604.243	(1,931,912)	-42.0%	0	0	0	0.0%			
20a	TOTAL FUEL AND NET POWER TRANSACTIONS	59,050,834	54,636,470	4,414,364	8.1%	565,891	634,854	(68,963)	-10.9%	10.43501	8.60615	1.82886
	(LINES 5 + 12 + 18 + 19)	00,000,004	04,000,470	4,414,304	0.170	303,031	034,034	(66,363)	-10.976	10.43501	0.00013	1.02000
21	Net Unbilled Sales (A4)	(7,459,076) *	(1,023,615) *	(6,435,461)	628.7%	(74.404)	(44.004)	(59,587)	504.00/	(4.00704)	(0.40007)	(4.00007)
22	Company Use (A4)	56.418 *	29.089 *	27,329	94.0%	(71,481)	(11,894)		501.0%	(1.23724)	(0.16827)	(1.06897)
23	T & D Losses (A4)	3.542,999 *	3,278,169 *	264,830	8.1%	541 33,953	338	203	60.0%	0.00936	0.00478	0.00458
20	1 d D 203363 (74)	3,342,333	3,270,109	264,630	0.1%	33,953	38,091	(4,138)	-10.9%	0.58768	0.53889	0.04879
24	SYSTEM KWH SALES	59,050,834	54,636,470	4.414.364	8.1%	602,879	608.319	(5,440)	-0.9%	9.79481	0.00455	0.04000
25	Wholesale KWH Sales	00,000,004	34,030,470	4,414,304	0.176	002,079	600,319	(5,440)	-0.9%	9.79481	8.98155	0.81326
26	Jurisdictional KWH Sales	59.050.834	54,636,470	4,414,364	8.1%	602,879	608.319	(5,440)	0.00/	0.70404	0.00455	0.04000
26a	Jurisdictional Loss Multiplier	1,000	1.000	0.000	0.0%		1.000		-0.9%	9.79481	8.98155	0.81326
27	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
21	Line Losses	59,050,834	54,636,470	4,414,364	8.1%	000 070	000 040	(5.440)	0.004	0.70101	0.00455	
28	GPIF**	59,050,834	54,636,470	4,414,364	8.1%	602,879	608,319	(5,440)	-0.9%	9.79481	8.98155	0.81326
29	TRUE-UP**	1,450,306	1 450 206		0.00/	000.070	000 040	(5.440)	0.00	0.040==	0.0004:	
20	mor of	1,400,006	1,450,306	0	0.0%	602,879	608,319	(5,440)	-0.9%	0.24056	0.23841	0.00215
30	TOTAL JURISDICTIONAL FUEL COST	60,501,140	56,086,776	4,414,364	7.9%	602,879	608,319	(5,440)	-0.9%	10.03537	9.21996	0.81541
24	Devience Text Feeter											
31	Revenue Tax Factor Fuel Factor Adjusted for Taxes								- 1	1.01609	1.01609	0.00000

Revenue Tax Factor 31

³² Fuel Factor Adjusted for Taxes

³³ FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)

^{*}Included for Informational Purposes Only

^{**}Calculation Based on Jurisdictional KWH Sales

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

Month of:

		CURRENT MONTH			PERIOD TO DATE					
	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	≡ %		
A. Fuel Cost & Net Power Transactions										
Fuel Cost of System Net Generation Fuel Related Transactions (Nuclear Fuel Disposal) Fuel Cost of Power Sold	\$ 5,918 \$	13,982 \$	(8,064)	-57.7%	\$ 65,101 \$	92,265 \$	(27,164)	-29.4%		
3. Fuel Cost of Purchased Power	1,612,721	1,636,126	(23,405)	-1.4%	26,676,479	27,709,188	(1,032,709)	-3.7%		
Demand & Non Fuel Cost of Purchased Power	2,220,430	2,120,915	99,515	4.7%	28,639,457	27,012,398	1,627,059	6.0%		
Sh. Energy Payments to Qualifying Facilities Energy Cost of Economy Purchases	1,232,946	747,988	484,958	64.8%	6,342,128	4,426,862	1,915,266	43.3%		
Total Fuel & Net Power Transactions Adjustments to Fuel Cost (Describe Items)	5,072,015	4,519,011	553,004	12.2%	61,723,165	59,240,713	2,482,452	4.2%		
6a. Special Meetings - Fuel Market Issue	34,742	28,018	6,724	24.0%	264,996	369,735	(104,739)	-28.3%		
7. Adjusted Total Fuel & Net Power Transactions	5,106,757	4,547,029	559,728	12.3%	61,988,161	59.610.448	2,377,713	4.0%		
8. Less Apportionment To GSLD Customers	476,173	482,119	(5,946)	-1.2%	2,672,331	4,604,243	(1,931,912)	-42.09		
Net Total Fuel & Power Transactions To Other Classes	\$ 4,630,584 \$	4,064,910 \$	565,674	13.9%	\$ 59,315,830 \$	55,006,205 \$	4,309,625	7.89		

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

Month of:

		CURRENT MO	ONTH			PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	E %
B. Sales Revenues (Exclude Revenue Taxes & Franchise Tax Jurisidictional Sales Revenue (Excluding GSLD) a. Base Fuel Revenue	es) \$	\$	\$		\$	\$		
b. Fuel Recovery Revenue c. Jurisidictional Fuel Revenue d. Non Fuel Revenue e. Total Jurisdictional Sales Revenue 2. Non Jurisdictional Sales Revenue 3. Total Sales Revenue (Excluding GSLD)	3,835,977 3,835,977 1,810,780 5,646,757	7 4,502,216 0 1,176,041 7 5,678,257	6 (666,239) 1 634,739 7 (31,500) 0 0	-14.8% 54.0% -0.6% 0.0%	57,783,075 24,042,131 81,825,206 0	60,464,273 60,464,273 15,060,748 75,525,022 0 75,525,022 \$	(2,681,198) (2,681,198) 8,981,383 6,300,184 0 6,300,184	-4.4% -4.4% 59.6% 8.3% 0.0% 8.3%
 C. KWH Sales (Excluding GSLD) 1. Jurisdictional Sales KWH 2. Non Jurisdictional Sales 3. Total Sales 4. Jurisdictional Sales % of Total KWH Sales 	40,962,276 (40,962,276 100.009) (3 43,363,261) 0 1 (2,400,985)	0.0% -5.5%	0 573,378,917	582,186,283 0 582,186,283 100.00%	(8,807,366) 0 (8,807,366) 0.00%	-1.5% 0.0% -1.5% 0.0%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

Month of:

			CURRENT MONTH			PERIOD TO DATE					
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %		
D. True-up Calculation (Excluding GSLD)											
1. Jurisdictional Fuel Rev. (line B-1c)	\$	3,835,977 \$	4,502,216 \$	(666,239)	-14.8%	\$ 57,783,075 \$	60,464,273 \$	(2,681,198)	-4.4%		
Fuel Adjustment Not Applicable True up Provision		404.040	404.040	0	0.00/	4 450 000	4 450 000	•	0.004		
True-up Provision Incentive Provision		131,846	131,846	0	0.0%	1,450,306	1,450,306	0	0.0%		
c. Transition Adjustment (Regulatory Tax Refund)								0	0.0%		
Jurisdictional Fuel Revenue Applicable to Period		3,704,131	4,370,370	(666,239)	-15.2%	56,332,769	59,013,967	(2,681,198)	-4.5%		
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)		4,630,584	4,064,910	565,674	13.9%	59,315,830	55,006,205	4,309,625	7.8%		
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)		100%	100%	0.00%	0.0%	N/A	N/A	301 6 000250 6 010000			
Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *)		4,630,584	4,064,910	565,674	13.9%	59,315,830	55,006,205	4,309,625	7.8%		
7. True-up Provision for the Month Over/Under Collection		(926,453)	305,460	(1,231,913)	-403.3%	(2,983,061)	4,007,762	(6,990,823)	-174.4%		
(Line D-3 - Line D-6)							Notes and				
Interest Provision for the Month		(1,032)	205	(1,237)	-603.4%	(8,175)	41	(8,216)	-20037.8%		
9. True-up & Inst. Provision Beg. of Month		(2,355,547)	3,438,450	(5,793,997)	-168.5%	(1,610,257)	(1,582,148)	(28,109)	1.8%		
9a. Deferred True-up Beginning of Period											
True-up Collected (Refunded)		131,846	131,846	0	0.0%	1,450,306	1,450,306	0	0.0%		
11. End of Period - Total Net True-up	\$	(3,151,186) \$	3,875,961 \$	(7,027,147)	-181.3%	\$ (3,151,186) \$	3,875,961 \$	(7,027,147)	-181.3%		
(Lines D7 through D10)	1										

^{*} Jurisdictional Loss Multiplier

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

Month of:

		CURRENT MONTH			PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFEREN(AMOUNT	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)	\$ (2,355,547) \$ (3,150,154) (5,505,701) (2,752,851) \$ 0.4300% 0.4700% 0.9000% 0.4500% (1,032)	3,438,450 \$ 3,875,756 7,314,206 3,657,103 \$ N/A N/A N/A N/A N/A N/A N/A	(5,793,997) (7,025,910) (12,819,907) (6,409,954) 	-168.5% -181.3% -175.3% -175.3% 	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:

NOVEMBER

2016

	Γ		CURRENT MON	TH			PERIOD TO DAT	F	
		`	JOHN LIVE MON	DIFFERENCE			LINIOD TO DAT	DIFFERENC	F
		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	30,996	30,200	796	2.64%	551,888	539,900	11,988	2.22%
4a	Energy Purchased For Qualifying Facilities	1,984	16,201	(14,217)	-87.76%	14,003	94,954	(80,951)	-85.25%
5	Economy Purchases								
6	Inadvertent Interchange Received - NET		002 0200	20000000		rarenarenen	710 10 10 10 10 10 10 10 10 10 10 10 10 1	100000000000000000000000000000000000000	
7	Net Energy for Load	32,980	46,401	(13,421)	-28.92%	565,891	634,854	(68,963)	-10.86%
8	Sales (Billed)	45,382	46,213	(831)	-1.80%	602,879	608,319	(5,440)	-0.89%
8a 8b	Unbilled Sales Prior Month (Period) Unbilled Sales Current Month (Period)				1				
9	Company Use	49	0	49	0.00%	541	338	203	59.96%
10	T&D Losses Estimated @ 0.06	1,979	2.784	(805)	-28.92%	33.953	38.091	(4,138)	-10.86%
11	Unaccounted for Energy (estimated)	(14,430)	(2,596)	(11,834)	455.87%	(71,481)	(11,894)	(59,587)	500.99%
12	Office outlied for Energy (estimated)	(14,450)	(2,530)	(11,054)	455.67 76	(71,401)	(11,054)	(39,307)	300.9976
13	% Company Use to NEL	0.15%	0.00%	0.15%	0.00%	0.10%	0.05%	0.05%	100.00%
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	-43.76%	-5.59%	-38.17%	682.83%	-12.63%	-1.87%	-10.76%	575.40%
	(\$)								
16	Fuel Cost of Sys Net Gen	5,918	13,982	(8,064)	-0.5767	65,101	92,265	(27,164)	-0.2944
16a	Fuel Related Transactions	0,010	10,002	(0,001)	0.0707	00,101	02,200	(21,101)	0.2011
16b	Adjustments to Fuel Cost								
17	Fuel Cost of Power Sold								
18	Fuel Cost of Purchased Power	1,612,721	1,636,126	(23,405)	-1.43%	26,676,479	27,709,188	(1,032,709)	0.700/
18a	Demand & Non Fuel Cost of Pur Power	2,220,430	2,120,915	00 545				(1,032,709)	-3.73%
18b			2,120,913	99,515	4.69%	28,639,457	27,012,398	1,627,059	-3.73% 6.02%
	Energy Payments To Qualifying Facilities	1,232,946	747,988	484,958	4.69% 64.83%	28,639,457 6,342,128			
19	Energy Cost of Economy Purch.	1,232,946	747,988	484,958	64.83%	6,342,128	27,012,398 4,426,862	1,627,059 1,915,266	6.02% 43.26%
19 20			10 28	950			27,012,398	1,627,059	6.02%
	Energy Cost of Economy Purch.	1,232,946	747,988	484,958	64.83%	6,342,128	27,012,398 4,426,862	1,627,059 1,915,266	6.02% 43.26%
	Energy Cost of Economy Purch.	1,232,946	747,988	484,958	64.83%	6,342,128	27,012,398 4,426,862	1,627,059 1,915,266	6.02% 43.26%
20	Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH)	1,232,946	747,988	484,958	64.83%	6,342,128	27,012,398 4,426,862	1,627,059 1,915,266	6.02% 43.26%
	Energy Cost of Economy Purch. Total Fuel & Net Power Transactions	1,232,946	747,988	484,958	64.83%	6,342,128	27,012,398 4,426,862	1,627,059 1,915,266	6.02% 43.26%
20 21 21a	Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen	1,232,946	747,988	484,958	64.83%	6,342,128	27,012,398 4,426,862	1,627,059 1,915,266	6.02% 43.26%
20	Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen Fuel Related Transactions	1,232,946 5,072,015	747,988	484,958 553,004	64.83% 12.24%	6,342,128 61,723,165	27,012,398 4,426,862 59,240,713	1,627,059 1,915,266 2,482,452	6.02% 43.26% 4.19%
20 21 21a 22	Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen Fuel Related Transactions Fuel Cost of Power Sold	1,232,946	747,988 4,519,011 5.418	484,958	64.83% 12.24%	6,342,128 61,723,165 4.834	27,012,398 4,426,862 59,240,713	1,627,059 1,915,266 2,482,452 (0.298)	6.02% 43.26% 4.19%
21 21a 22 23	Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen Fuel Related Transactions Fuel Cost of Power Sold Fuel Cost of Purchased Power	1,232,946 5,072,015 5.203	747,988 4,519,011	484,958 553,004 (0.215)	64.83% 12.24%	6,342,128 61,723,165	27,012,398 4,426,862 59,240,713	1,627,059 1,915,266 2,482,452	6.02% 43.26% 4.19% -5.81% 3.72%
21 21a 22 23 23a	Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) 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	1,232,946 5,072,015 5.203 7.164	747,988 4,519,011 5.418 7.023	484,958 553,004 (0.215) 0.141	-3.97% 2.01%	6,342,128 61,723,165 4.834 5.189	27,012,398 4,426,862 59,240,713 5.132 5.003	1,627,059 1,915,266 2,482,452 (0.298) 0.186	6.02% 43.26% 4.19%

PURCHASED POWER

(Exclusive of Economy Energy Purchases)

		(Exclusive of E For the Period/	conomy Energy Pu Month of:	rchases) NOVEMBER	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)	(a) FUEL COST	(b) TOTAL COST	TOTAL \$ FOR FUEL ADJ. (6)X(7)(a) \$
ESTIMATED:								
JEA AND GULF	MS	30,200			30,200	5.417636	12.440533	1,636,126
TOTAL		30,200	0	0	30,200	5.417636	12.440533	1,636,126
ACTUAL:								
JEA GULF/SOUTHERN Other Other Other Other	MS	8,695 22,301 0 0 0			8,695 22,301 0 0 0	3.674905 5.798789 0.000000 0.000000 0.000000 0.000000	14.770477 11.429344 0.000000 0.000000 0.000000 0.000000	319,533 1,293,188 0 0 0
TOTAL		30,996	0	0	30,996	9.473694	14.770477	1,612,721
	Y							
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		796 2.6%	0 0.0%	0 0.0%	796 2.6%	4.056058 74.9%	2.32994 18.7%	(23,405) -1.4%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	551,888 539,900 11,988 2.2%	0 0.0%	0 0.0%	551,888 539,900 11,988 2.2%	4.833676 5.132282 (0.298606) -5.8%	4.933676 5.232282 -0.298606 -5.7%	26,676,479 27,709,188 (1,032,709) -3,7%

ENERGY PAYMENT TO QUALIFYING FACILITIES

		For the Period/Mo	onth of:	NOVEMBER	2016			
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
	TYPE	TOTAL KWH	KWH FOR OTHER	KWH FOR INTERRUP-	KWH FOR	CENTS/KWH	(b)	TOTAL \$ FOR FUEL ADJ.
PURCHASED FROM	& SCHEDULE	PURCHASED (000)	UTILITIES (000)	TIBLE (000)	FIRM (000)	FUEL COST	TOTAL COST	(6)X(7)(a) \$
ESTIMATED:					· ·		L	
ROCKTENN, EIGHT FLAGS AND RAYONIER		16,201			16,201	4.616925	4.616925	747,988
TOTAL		16,201	0	0	16,201	4.616925	4.616925	747,988
ACTUAL:								
ROCKTENN, EIGHT FLAGS AND RAYONIER		1,984			1,984	62.158460	62.158460	1,232,946
TOTAL		1,984	0	0	1,984	62.158460	62.158460	1,232,946
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(14,217) -87.8%	0 0.0%	0 0.0%	(14,217) -87.8%	57.541535 1246.3%	57.541535 1246.3%	484,958 64.8%
PERIOD TO DATE: ACTUAL	MS	14,003			14,003	45.289904	45.289904	6,342,128
ESTIMATED DIFFERENCE DIFFERENCE (%)	MS	94,954 (80,951) -85.3%	0 0.0%	0 0.0%	94,954 (80,951) -85.3%	4.662112 40.627792 871.4%	4.662112 40.627792 871.4%	4,426,862 1,915,266 43.3%

DIFFERENCE (%)

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES

For the Period/Month of: NOVEMBER 2016 (1) (2) (3) (4) (5) (6) (7) TOTAL \$ FOR COST IF GENERATED FUEL TOTAL FUEL ADJ. SAVINGS TYPE KWH TRANS. (b) PURCHASED FROM & PURCHASED COST $(3) \times (4)$ TOTAL SCHEDULE (000)CENTS/KWH \$ COST (6)(b)-(5) CENTS/KWH \$ \$ ESTIMATED: TOTAL ACTUAL: TOTAL FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGES TOTALING 0 CURRENT MONTH: DIFFERENCE DIFFERENCE (%) PERIOD TO DATE: **ACTUAL ESTIMATED** DIFFERENCE