

Proudty Celebrating 90 Years of Energy Excellence.

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

May 20, 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 April 2016 Fuel Schedules for our Consolidated Electric Florida divisions.

The under-recovery is primarily due to fuel 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:

Beth Keating

Buddy Shelley (no enclosure)

SJ 80-441

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

1	Fuel Cost of System Net Generation (A3)
2	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 Partots)(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)
	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 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	DIFFERENCI AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL_	ESTIMATED	DIFFER AMOUNT	ENCE
				0	0	0	0.0%	0.00000	0.00000	0.00000	0.0
5,918	6,151	(233)	-3.8%				İ				
5.04.0		o o	0.0%	_							
5,918	6,151	(233)	-3.8%	0	0	0	0.0%	0.00000	0.00000	0.00000	0
2,068,639	2,101,601	(32,962)	-1.6%	43,942	41,800	2,142	5.1%	4.70766	5.02775	(0.32009)	-6
2,434,458	2,250,243	184,215	8.2%	43,942	41,800	2,142	5.1%	5,54016	5.38336	0.15680	2
51,023	104,823	(53,800)	-51.3%	1,360	2,325	(965)	-41.5%	3.75097	4.50852	(0.75765)	-16
4,560,038	4,462,818	97,220	2.2%	45,302	44,125	1,177	2.7%	10.06581	10.11404	(0.04823)	-0
				45,302	44,125	1,177	2.7%				
0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	C
130,854 4,435,103	344,203 4,124,766	(213,349) 310,337	-46.3% 7.5%	0 45,302	0 44,125	0 1,177	0.0% 2.7%	9.79002	9.34791	0,44211	4
(61,569) *	(224,350) *	162,781	-72.6%	(629)	(2,400)	1,771	-73.8%	(0.14260)	(0.51161)	0.36901	-72
3,735 * 266,093 *	2,337 * 247,533 *	1,398 18,560	59.8%	38	25	13	52.6%	0.00865	0.00533	0.00332	62
200,030	247,000	10,000	7.5%	2,718	2,648	70	2.6%	0.61631	0.56447	0.05184	9
4,435,103	4,124,766	310,337	7.5%	43,175	43,852	(677)	-1.5%	10.27238	9.40610	0.86628	,
4,435,103	4,124,766	310,337	7.5%	43,175	43,852	(677)	-1.5%	10.27238	9.40610	0.86628	,
1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1.000	1.000	0.00000	1
4,435,103	4,124,766	310,337	7.5%	43,175	43,852	(677)	-1.5%	10.27238	9.40610	0.86628	•
131,846	131,846	0	0.0%	43,175	43,852	(677)	-1.5%	0.30538	0.30068	0.00472	1
4,566,949	4,256,612	310,337	7.3%	43,175	43,852	(677)	-1.5%	10.57776	9.70677	0.87099	ç
								1.01609	1.01609	0.00000	(
							- 1	10.74796	9.86295	0.88501	

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

CONSOLIDATED ELECTRIC DIVISIONS

		PERIOD TO D	ATE	DOLLARS		PERIO	O TO DATE	MWH			CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	≡ %	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	23,673	6,151	17,522	284.9%	0	17,892						
4 5	Adjustments to Fuel Cost (A2, Page 1)	0	0	0	0.0%		,						
6	TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive	23,673	6,151	17,522	284.9%	0	17,892	(17,892)	-100.0%	0.00000	3.43785	(3.43785)	-100.0%
·	of Economy) (A8)	9,416,583	10.304.436	(887,853)	-8.6%	196.605	204,100	(7,495)	-3.7%	4.78959	5.04872	(0.25913)	-5.1%
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)	.,,		(001,000)	0,0,0	***************************************	204,100	(1,400)	-0.7 76	4.10000	0.04072	(0.20913)	-0.176
8 9	Energy Cost of Other Econ Purch (Non-Broker)(A9) Energy Cost of Sched E Economy Purch (A9)												
10	Demand and Non Fuel Cost of Purchased Power (A9)	10,543,032	10,555,462	(12,430)	-0.1%	196,605	204,100	(7,495)	-3.7%	E 200EF	F 47474	0.40004	
11	Energy Payments to Qualifying Facilities (A8a)	163,163	477,320	(314,157)	-65.8%	4,215	9,300	(5,085)	-54.7%	5.36255 3.87100	5.17171 5.13247	0.19084 (1.26147)	3.7% -24.6%
40	707U 0007 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					.,	-,	(0,000)	0 , ,	0.01 100	0.102+1	(1.20141)	-2-7.075
12	TOTAL COST OF PURCHASED POWER	20,122,778	21,337,218	(1,214,440)	-5.7%	200,820	213,400	(12,580)	-5.9%	10.02031	9.99870	0.02161	0.2%
1	3 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					200,820	231,292	(30,472)	-13.2%				
14	Fuel Cost of Economy Sales (A7)					200,020	101,102	(30,472)	-13.Z70				
15 16	Gain on Economy Sales (A7a)												
	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) 7 Fuel Cost of Other Power Sales (A7)												
18	TOTAL FUEL COST AND GAINS OF POWER SALES	0	0	Q	0.0%	n	0	a	0.0%	0.00000	0.00000	0.00000	0.0%
	(LINE 14 + 15 + 16 + 17)			· ·	5.070	v	J	ŭ	0.070	0.00000	0.0000	0.00000	0.076
19	NET INADVERTENT INTERCHANGE (A10)												
2	0 LESS GSLD APPORTIONMENT OF FUEL COST	776,528	1,689,452	(912,924)	-54.0%	0	0	0	0.0%				
20a	TOTAL FUEL AND NET POWER TRANSACTIONS	19,369,923	19,653,917	(283,994)	-1.4%	200,820	231,292	(30,472)	-13.2%	9.64542	8.49745	1.14797	13.5%
~4	(LINES 5 + 12 + 18 + 19)							, ,					
21 22	Net Unbilled Sales (A4) Company Use (A4)	(507,084) * 15,168 *	856,458 * 8.752 *	(1,363,542)	-159.2%	(5,257)	10,079	(15,336)	-152.2%	(0.26156)	0.41115	(0.67271)	-163.6%
23	T & D Losses (A4)	1,162,177 *	1,088,013 *	6,416 74,164	73.3% 6.8%	157 12,049	103 12.804	54 (755)	52.7% -5.9%	0.00782 0.59946	0.00420 0.52231	0.00382 0.07715	86.2% 14.8%
		. ,	1,140,010	1 1,101	0.070	12,040	12,004	(750)	-0.5/8	0.00940	0.02231	0.07716	14.0%
24 25	SYSTEM KWH SALES Wholesale KWH Sales	19,369,923	19,653,917	(283,994)	-1.4%	193,871	208,306	(14,435)	-6.9%	9.99114	9.43511	0.55603	5.9%
26	Jurisdictional KWH Sales	19,369,923	19.653.917	(283,994)	-1.4%	193,871	208,306	(14,435)	-6.9%	9,99114	0.40544	A E2000	5.00
26a	Jurisdictional Loss Multiplier	1.000	1.000	0.000	0.0%	1,000	1,000	0.000	0.0%	1.000	9.43511 1.000	0.55603	5.9% 0.0%
27	Jurisdictional KWH Sales Adjusted for								5,67,5	,,,,,,	11000	3,20000	0.070
28	Line Losses GPIF**	19,369,923	19,653,917	(283,994)	-1.4%	193,871	208,306	(14,435)	-6.9%	9.99114	9.43511	0.55603	5.9%
29	TRUE-UP**	527,384	527,384	0	0.0%	193,871	208,306	(14,435)	-6.9%	0.27203	0.25318	0.01885	7.50/
			321,001		0.070	100,011	2.00,000	(14,400)	-0.076	0.27203	0.20316	0.01005	7.5%
30	TOTAL JURISDICTIONAL FUEL COST	19,897,307	20,181,301	(283,994)	-1.4%	193,871	208,306	(14,435)	-6.9%	10.26317	9.68830	0.57487	5.9%
31	Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32 33	Fuel Factor Adjusted for Taxes									10.42830	9.84418	0.58412	5.9%
oo	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									10.428	9.844	0.584	5.9%

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

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

SCHEDULE A2 Page 1 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

Month of:

APRIL 2016

	ļ		CURRENT MONTH			PERIOD TO DATE					
	<u></u>	ACTUAL.	ESTIMATED	DIFFERENCE AMOUNT	<u>=</u> %	ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	≣ %		
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	\$	5,918 \$	6,151 \$	(233)	-3.8% \$	23,673 \$	17,892 \$	5,781	32.3%		
Fuel Cost of Purchased Power An Demand & Non Fuel Cost of Purchased Power		2,068,639 2,434,458	2,101,601 2,250,243	(32,962) 184,215	-1.6% 8.2%	9,416,583 10,543,032	10,304,436 10,555,462	(887,853) (12,430)	-8.69 -0.19		
Sb. Energy Payments to Qualifying Facilities Energy Cost of Economy Purchases		51,023	104,823	(53,800)	-51.3%	163,163	477,320	(314,157)	-65.89		
Total Fuel & Net Power Transactions Adjustments to Fuel Cost (Describe Items)		4,560,038	4,462,818	97,220	2.2%	20,146,451	21,355,110	(1,208,659)	~ 5.7°		
6a. Special Meetings - Fuel Market Issue		5,915	35,849	(29,934)	-83.5%	22,014	150,108	(128,094)	-85.39		
Adjusted Total Fuel & Net Power Transactions Less Apportionment To GSLD Customers		4,565,953	4,498,667	67,286	1.5%	20,168,465	21,505,218	(1,336,753)	-6.2		
Net Total Fuel & Power Transactions To Other Classes	\$	130,854 4,435,099 \$	344,203 4,154,464 \$	(213,349) 280,635	-62.0% 6.8% \$	776,528 19,391,937 \$	1,689,452 19,815,766 \$	(912,924) (423,829)	-54.0 -2.1		

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

Month of:

APRIL

			CURRENT MONTH				PERIOD TO DATE	·	
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
		HOTORE	LOTING CI LID	711100111		AOTOAL	LOTIMATED	AMOUNT	70
 Sales Revenues (Exclude Revenue Taxes & Franchise Taxes) 	axes)								
Jurisidictional Sales Revenue (Excluding GSLD) a. Base Fuel Revenue	\$	\$	\$		\$	\$	\$		
b. Fuel Recovery Revenue		3,802,663	4,331,272	(528,609)	-12.2%	18,440,633	20,654,656	(2,214,023)	-10.7
c. Jurisidictional Fuel Revenue		3,802,663	4,331,272	(528,609)	-12.2%	18,440,633	20,654,656	(2,214,023)	-10.
d. Non Fuel Revenue		1,833,385	1,206,399	626,986	52.0%	8,129,366	5,325,496	2,803,870	52.
e. Total Jurisdictional Sales Revenue		5,636,048	5,537,671	98,377	1.8%	26,569,999	25,980,152	589,847	2.
Non Jurisdictional Sales Revenue		0	0	0	0.0%	0	0	0	0.
Total Sales Revenue (Excluding GSLD)	\$	5,636,048 \$	5,537,671 \$	98,377	1.8% \$	26,569,999 \$	25,980,152 \$	589,847	2.
C. KWH Sales (Excluding GSLD)									
Jurisdictional Sales KWH		41,734,769	42,511,938	(777,169)	-1.8%	185,750,811	197,512,254	(11,761,443)	-6.
Non Jurisdictional Sales	1	0	0	0	0.0%	0	0	0	0.
3. Total Sales		41,734,769	42,511,938	(777,169)	-1.8%	185,750,811	197,512,254	(11,761,443)	-6.
4. Jurisdictional Sales % of Total KWH Sales		100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

Month of:

APRIL

			CURRENT MONTH			PERIOD TO DATE					
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL.	ESTIMATED	DIFFERENC AMOUNT	E %		
D. True-up Calculation (Excluding GSLD)											
Jurisdictional Fuel Rev. (line B-1c)	\$	3,802,663 \$	4,331,272 \$	(528,609)	-12.2% \$	18,440,633 \$	20,654,656 \$	(2,214,023)	-10.7%		
Fuel Adjustment Not Applicable	ľ	-1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(0=0,000)	1-1-75	10,110,000 \$	20,000,000	(2,27.,020)	10.170		
a. True-up Provision]	131,846	131,846	0	0.0%	527,384	527,384	0	0.0%		
b. Incentive Provision	1	,	••	_		,		-	2.2,5		
c. Transition Adjustment (Regulatory Tax Refund)	1							0	0.0%		
Jurisdictional Fuel Revenue Applicable to Period		3,670,817	4,199,426	(528,609)	-12.6%	17,913,249	20,127,272	(2,214,023)	-11.0%		
Adjusted Total Fuel & Net Power Transaction (Line A-7)		4,435,099	4,154,464	280,635	6.8%	19,391,937	19,815,766	(423,829)	-2.1%		
5. 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 (Line D-4 x Line D-5 x *)		4,435,099	4,154,464	280,635	6.8%	19,391,937	19,815,766	(423,829)	-2.1%		
 True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 		(764,282)	44,962	(809,244)	-1799.9%	(1,478,688)	311,506	(1,790,194)	-574.7%		
8. Interest Provision for the Month		(636)	32	(668)	-2087.5%	(2,241)	73	(2,314)	-3169.9%		
9. True-up & Inst. Provision Beg. of Month	I	(1,930,730)	(920,025)	(1,010,705)	109.9%	(1,610,257)	(1,582,148)	(28,109)	1.8%		
9a. Deferred True-up Beginning of Period		,	. , ,	· · · · · · · · · · · · · · · · · · ·		7 · · · · · · · · · · · · · · · · · · ·	(-11+)	\10/			
10. True-up Collected (Refunded)	I	131,846	131,846	0	0.0%	527,384	527,384	0	0.0%		
11. End of Period - Total Net True-up	\$	(2,563,802) \$	(743,185) \$	(1,820,617)	245.0% \$	(2,563,802) \$	(743,185) \$	(1,820,617)	245.0%		
(Lines D7 through D10)	1		,, ,			,_,,, +	(: :=;:==/ +	(:,===;+::)	= 1010 /		

^{*} Jurisdictional Loss Multiplier

APRIL

SCHEDULE A2 Page 4 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

Month of:

			CURRENT MONTH	******			PERIOD TO DATE		<u></u>
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC 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)	\$\$	(1,930,730) \$ (2,563,166) (4,493,896) (2,246,948) \$ 0.3200% 0.3600% 0.6800% 0.3400% 0.0283% (636)	(920,025) \$ (743,217) (1,663,242) (831,621) \$ N/A N/A N/A N/A N/A N/A N/A	(1,010,705) (1,819,949) (2,830,654) (1,415,327) 	109.9% 244.9% 170.2% 170.2% 	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		

Company: FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED ELECTRIC DIVISIONS

ELECTRIC ENERGY ACCOUNT
Month of: APRIL

					70 IUE	2010			
			CURRENT MON	ITH			PERIOD TO DAT	E	
				DIFFERENCE	ŀ			DIFFERENC	E
		ACT U AL	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	43,942	41,800	2,142	5.12%	196,605	204,100	(7,495)	-3.67%
4a	Energy Purchased For Qualifying Facilities	1,360	2,325	(965)	-41.49%	4,215	9,300	(5,085)	-54.68%
5	Economy Purchases				1				
6	Inadvertent interchange Received - NET								
7	Net Energy for Load	45,302	44,125	1,177	2.67%	200,820	213,400	(12,580)	-5.90%
8	Sales (Billed)	43,175	43,852	(677)	-1.54%	193,871	208,306	(14,435)	~6.93%
8a 8b	Unbilled Sales Prior Month (Period)				i				
9 9	Unbilled Sales Current Month (Períod) Company Use	20	0.5	40	#0.000/	4==	400		50 570
10	T&D Losses Estimated @ 0.00	38 2,718	25 2,648	13 70	52.62% 2.64%	157	103	54	52.67%
11	Unaccounted for Energy (estimated)	(629)	(2,400)	70 1,771	-73.80%	12,049 (5,257)	12,804 (7,813)	(755)	-5.90%
12	Oraccodition for Energy (estimated)	(029)	(2,400)	1,771	-73.00%	(0,207)	(7,613)	2,556	-32.71%
13	% Company Use to NEL	0.08%	0.06%	0.02%	33,33%	0.08%	0.05%	0.03%	60.00%
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	-1.39%	-5.44%	4.05%	-74.45%	-2.62%	-3,66%	1,04%	-28.42%
	(\$)								
16	Fuel Cost of Sys Net Gen	5,918	6,15 1	(233)	-0.0378	23,673	17,892	5,781	0.3231
16a	Fuel Related Transactions		*,.*.	(255)	0.00.0	20,010	11,000	. 0,101	0.0201
16b	Adjustments to Fuel Cost								
17	Fuel Cost of Power Sold				ŀ				
18	Fuel Cost of Purchased Power	2,068,639	2,101,601	(32,962)	-1.57%	9,416,583	10,304,436	(887,853)	-8.62%
18a	Demand & Non Fuel Cost of Pur Power	2,434,458	2,250,243	184,215	8.19%	10,543,032	10,555,462	(12,430)	-0.12%
18b	Energy Payments To Qualifying Facilities	51,023	104,823	(53,800)	-51,32%	163,163	477,320	(314,157)	-65.82%
19	Energy Cost of Economy Purch. Total Fuel & Net Power Transactions	4.500.000	1 100 010	077.000		DD 440 484			
20	Total Fuel & Net Power Transactions	4,560,038	4,462,818	97,220	2.18%	20,146,451	21,355,110	(1,208,659)	-5.66%
	(Cents/KWH)								
21	Fuel Cost of Sys Net Gen	T			1				
21a	Fuel Related Transactions								i
22	Fuel Cost of Power Sold								
23	Fuel Cost of Purchased Power	4.708	5.028	(0.320)	-6.36%	4.790	5.049	(0.259)	-5.13%
23a	Demand & Non Fuel Cost of Pur Power	5.540	5.383	0.157	2.92%	5.363	5.172	0.191	3.69%
23ь	Energy Payments To Qualifying Facilities	3.751	4.509	(0.758)	-16.81%	3.871	5.132	(1.261)	-24.57%
24	Energy Cost of Economy Purch.			, ,				· · · · · /	
25	Total Fuel & Net Power Transactions	10.066	10.114	(0.048)	-0.47%	10.032	10.007	0.025	0.25%

PURCHASED POWER

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

APRIL 2016

		For the Period/	Month of:	APRIL	2016			
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
	7.05	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	41,800			41,800	5.027754	10.411110	2,101,601
TOTAL		41,800	о	0	41,800	5.027754	10.41 11 10	2,101,601
ACTUAL:								
JEA GULF/SOUTHERN Other Other	MS	22,575 21,367 0 0			22,575 21,367 0 0	3.675048 5.798647 0.000000 0.000000	8.883181 11.689610 0.000000 0.000000	829,642 1,238,997 0 0
Other Other		0			0	0.000000	0.000000	0
TOTAL		40.040			***			
TOTAL		43,942	0	0	43,942	9,473695	8.883181	2,068,639
CURRENT MONTH: DIFFERENCE		2,142	0	0	2,142	4.445941	(1.52793)	(32,962)
DIFFERENCE (%) PERIOD TO DATE:		5.1%	0.0%	0.0%	5.1%	88.4%	-14.7%	-1.6%
ACTUAL ESTIMATED DIFFERENCE	MS MS	196,605 204,100	_	_	196,605 204,100	4.789595 5.048719	4.889595 5.148719	9,416,583 10,304,436
DIFFERENCE (%)		(7,495) -3.7%	0 0.0%	0 0.0%	(7,495) -3.7%	(0.259124) -5.1%	-0.259124 -5.0%	(887,853) -8.6%

ENERGY PAYMENT TO QUALIFYING FACILITIES

		For the Period/Mo	onth of:	APRIL	2016			
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	KWH	KWH FOR	KWH	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		2,325			2,325	4.508516	4.508516	104,823
TOTAL		2,325	0	0	2,325	4.508516	4.508516	104,823
ACTUAL:								
ROCKTENN, EIGHT FLAGS AND RAYONIER		1,360			1,360	3.750966	3.750966	51,023
	:							
TOTAL		1,360	o	o	1,360	3.750966	3.750966	51,023
					-,			5.1,0-0
CURRENT MONTH: DIFFERENCE		(965)	0	0	(965)	-0.757550	-0.757550	(53,800)
DIFFERENCE (%) PERIOD TO DATE:		-41.5%	0.0%	0.0%	-41.5%	-16.8%	-16.8%	`-51.3%
ACTUAL ESTIMATED	MS MS	4,215 9,300			4,215 9,300	3.871004 5.132473	3.87 100 4 5.132473	163,163 477,320
DIFFERENCE DIFFERENCE (%)		(5,085) -54.7%	0 0.0%	0 0.0%	(5,085) -54.7%	-1.261469 -24.6%	-1.261469 -24.6%	(314,157) -65.8%

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES

For the Period/Month of: APRIL 2016 (1) (2) (3) (4) (5) (6) (7) TOTAL \$ FOR COST IF GENERATED FUEL TOTAL FUEL ADJ. SAVINGS TYPE KWH TRANS. (b) TOTAL PURCHASED FROM PURCHASED COST (3) X (4) SCHEDULE CENTS/KWH (000)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 DIFFERENCE (%)