

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

June 19, 2017

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

Re: Docket No. 170001-EI
CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST
RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Ms. Stauffer:

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

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

If you have any questions, please contact me at <a href="mailto:cyoung@fpuc.com">cyoung@fpuc.com</a> or Michael Cassel at <a href="mailto:mcassel@fpuc.com">mcassel@fpuc.com</a>.

Sincerely,

Curtis D. Young

Regulatory Analyst

Enclosure

Cc: FPSC

Beth Keating

Buddy Shelley (no enclosure)

SJ 80-441

### SCHEDULE A1 PAGE 1 OF 2

### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: APRIL 2017 re revised 6\_19\_2017

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 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)
	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
21	(Excluding GSLD Apportionment)
31 32	Revenue Tax Factor
33	Fuel Factor Adjusted for Taxes
33	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KW)

<sup>\*</sup>Included for Informational Purposes Only

	DOLLARS				MWH				CENTS/KWH		
ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFER AMOUNT	ENCE %
				0	0	0	0.0%	0.00000	0.00000	0.00000	0
0	10,000	(10,000)	-100.0%								
0	10,000	0 (10,000)	0.0% -100.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	C
1,476,618	1,493,250	(16,632)	-1.1%	32,640	28,498	4,142	14.5%	4.52395	5.23984	(0.71589)	-13
2,163,033 1,261,036	2,070,819	92,214	4.5%	32,640	28,498	4,142	14.5%	6.62694	7.26654	(0.63960)	-8
	1,136,202	124,834	11.0%	15,744	16,011	(267)	-1.7%	8.00950	7.09638	0.91312	12
4,900,687	4,710,271	190,416	4.0%	48,384	44,509	3,875	8.7%	10.12868	10.58274	(0.45406)	-4
				48,384	44,509	3,875	8.7%				
0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	(
136,479 4,764,208	384,386 4,335,885	(247,907) 428,323	-81.6% 9.9%	0 48,384	0 44,509	0 3,875	0.0% 8.7%	9.84661	9.74159	0.10502	
(61,705) *	(174,974) *	113,269	-64.7%	(627)	(1,796)	1,169	-65.1%	(0.13393)	(0.40135)	0.26742	-66
3,340 * 285,847 *	3,717 * 260,198 *	(377) 25,649	-10.1% 9.9%	34 2,903	38 2,671	(4) 232	-11.1% 8.7%	0.00725 0.62041	0.00853 0.59684	(0.00128) 0.02357	-15
4,764,208	4,335,885	428,323	9.9%	46,074	43,596	2,478	5.7%	10.34034	9.94561	0.39473	
4,764,208 1.000	4,335,885 1.000	428,323 0.000	9.9% 0.0%	46,074 1.000	43,596 1.000	2,478 0.000	5.7% 0.0%	10.34034 1.000	9.94561 1.000	0.39473 0.00000	(
4,764,208	4,335,885	428,323	9.9%	46,074	43,596	2,478	5.7%	10.34034	9.94561	0.39473	
107,491	107,491	0	0.0%	46,074	43,596	2,478	5.7%	0.23330	0.24656	(0.01326)	-(
4,871,699	4,443,376	428,323	9.6%	46,074	43,596	2,478	5.7%	10.57364	10.19216	0.38148	;
						-		1.01609	1.01609	0.00000	
								10.74377 10.744	10.35615	0.38762	;

<sup>\*\*</sup>Calculation Based on Jurisdictional KWH Sales

### SCHEDULE A1 PAGE 2 OF 2

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: APRIL 2017 revised 6\_19\_2017

### CONSOLIDATED ELECTRIC DIVISIONS

		ACT
1	Fuel Cost of System Net Generation (A3)	
2	Nuclear Fuel Disposal Cost (A13)	1
3	FPL Interconnect	
4	Adjustments to Fuel Cost (A2, Page 1)	1
5	TOTAL COST OF GENERATED POWER	
6	Fuel Cost of Purchased Power (Exclusive	
	of Economy) (A8)	5,4
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)	8,5
11	Energy Payments to Qualifying Facilities (A8a)	5,5
12	TOTAL COST OF PURCHASED POWER	19,5
	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)	
	20 LESS GSLD APPORTIONMENT OF FUEL COST	4
20a	TOTAL FUEL AND NET POWER TRANSACTIONS	19,1
04	(LINES 5 + 12 + 18 + 19)	
21	Net Unbilled Sales (A4)	(1
23	Company Use (A4) T & D Losses (A4)	
23	T & D Losses (A4)	1,1
24	SYSTEM KWH SALES	19,1
25	Wholesale KWH Sales	
26	Jurisdictional KWH Sales	19,1
26a	Jurisdictional Loss Multiplier	
27	Jurisdictional KWH Sales Adjusted for	
00	Line Losses	19,1
28	GPIF**	
29	TRUE-UP**	4:
30	TOTAL JURISDICTIONAL FUEL COST	19,5

<sup>31</sup> Revenue Tax Factor

PERIOD TO D	ATE	DOLLARS		PERIO	D TO DATE	MWH			CENTS/KWH		
ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFER AMOUNT	ENCE %
				0	0	0	0.0%	0.00000	0.00000	0.00000	0.0
5,918 0 5,918	40,000 0 40,000	(34,082) 0 (34,082)	-85.2% 0.0% -85.2%	0	0	0	0.0%	0.00000	0.0000	0.00000	0.0
5,465,462	7,083,571	(1,618,109)	-22.8%	118,711	138,198	(19,487)	-14.1%	4.60401	5.12567	(0.52166)	-10.2
8,552,137 5,508,518	9,112,821 4,602,762	(560,684) 905,756	-6.2% 19.7%	118,711 68,106	138,198 64,043	(19,487) 4,063	-14.1% 6.3%	7.20417 8.08814	6.59403	0.61014	9.3
19,526,117	20,799,155	(1,273,038)	-6.1%	186,817	202,241	(15,424)	-7.6%	10.45199	7.18699 10.28434	0.90115 0.16765	12.5
		(1,210,000)	0.170	186,817	202,241	(15,424)	-7.6%	10.43133	10.20434	0.16765	1.0
0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0
418,328 19,113,707	1,795,741 19,043,414	(1,377,413) 70,294	-76.7% 0.4%	0 186,817	0 202,241	0 (15,424)	0.0% -7.6%	10.23124	9.41620	0.81504	8.7
(164,710) * 13,917 * 1,146,820 *	(956,521) * 14,807 * 1,142,562 *	791,811 (890) 4,258	-82.8% -6.0% 0.4%	(1,610) 136 11,209	(10,158) 157 12,134	8,548 (21) (925)	-84.2% -13.5% -7.6%	(0.09301) 0.00786 0.64762	(0.47800) 0.00740 0.57097	0.38499 0.00046 0.07665	-80.5 6.2 13.4
19,113,707	19,043,414	70,294	0.4%	177,082	200,108	(23,026)	-11.5%	10.79371	9.51657	1.27714	13.4
19,113,707 1.000	19,043,414 1.000	70,294 0.000	0.4% 0.0%	177,082 1.000	200,108 1.000	(23,026) 0.000	-11.5% 0.0%	10.79371 1.000	9.51657 1.000	1.27714 0.00000	13.4
19,113,707	19,043,414	70,293	0.4%	177,082	200,108	(23,026)	-11.5%	10.79371	9.51657	1.27714	13.4
429,964	429,964	0	0.0%	177,082	200,108	(23,026)	-11.5%	0.24281	0.21487	0.02794	13.0
19,543,671	19,473,378	70,293	0.4%	177,082	200,108	(23,026)	-11.5%	11.03651	9.73143	1.30508	13.4
								1.01609 11.21409 11.214	1.01609 9.88801 9.888	0.00000 1.32608 1.326	0.0 13.4 13.4

Fuel Factor Adjusted for Taxes
FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH) 32 33

<sup>\*</sup>Included for Informational Purposes Only
\*\*Calculation Based on Jurisdictional KWH Sales

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

Month of:

APRIL 2017

		CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	<u> </u>
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 \$	40,000 \$	(34,082)	-85.2%
3. Fuel Cost of Purchased Power 3a. Demand & Non Fuel Cost of Purchased Power 3b. Energy Payments to Qualifying Facilities 4. Energy Cost of Economy Purchases	1,476,618 2,163,033 1,261,036	1,493,250 2,070,819 1,136,202	(16,632) 92,214 124,834	-1.1% 4.5% 11.0%	8,552,137	7,083,571 9,112,821 4,602,762	(1,618,109) (560,684) 905,756	-22.8% -6.2% 19.7%
Total Fuel & Net Power Transactions     Adjustments to Fuel Cost (Describe Items)	4,900,687	4,710,271	190,416	4.0%	19,532,035	20,839,155	(1,307,119)	-6.3%
6a. Special Meetings - Fuel Market Issue	7,629	17,850	(10,221)	-57.3%	39,837	72,850	(33,013)	-45.3%
<ol> <li>Adjusted Total Fuel &amp; Net Power Transactions</li> <li>Less Apportionment To GSLD Customers</li> <li>Net Total Fuel &amp; Power Transactions To Other Classes</li> </ol>	\$ 4,908,316 136,479 4,771,837 \$	4,728,121 384,386 4,343,735 \$	180,195 (247,907) 428,102	3.8% -64.5% 9.9%	418,328	20,912,005 1,795,740 19,116,265 \$	(1,340,132) (1,377,412) 37,280	-6.4% -76.7% 0.2%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

2017

Month of:

APRIL

B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)  1. Jurisidictional Sales Revenue (Excluding GSLD)  a. Base Fuel Revenue  b. Fuel Recovery Revenue  c. Jurisidictional Fuel Revenue  1. Jurisidictional Fuel Revenue  b. Fuel Recovery Revenue  c. Jurisidictional Fuel Revenue  d. Non Fuel Revenue  1. A604,552  4.228,125  376,427  376,427  3.9%  17,458,434  19,517,776  (2,0)  1,458,434  19,517,776  (2,1)  1,458,434  19,517,776  (2,1)  1,458,434  19,517,776  (2,1)  1,458,434  19,517,776  (2,1)  1,458,434  19,517,776  (2,1)  1,458,434  19,517,776  (2,1)  1,458,434  19,517,776  (2,1)  1,588,044  2,111,370  2,13,326)  10,101  2,6%  2,5038,636  2,9012,536  3,30,495  3,30,495  3,30,495  4,224,310  4,224,310  4,224,310  4,2316,133  1,908,177  4,5%  172,052,904  190,887,626  (18,18)	B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)  1. Jurisidictional Sales Revenue (Excluding GSLD) \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	DIFFERENCE AMOUNT	%
1. Jurisdictional Sales Revenue (Excluding GSLD) \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1. Jurisidictional Sales Revenue (Excluding GSLD) \$\s^\delta\$ \$\\$ a. Base Fuel Revenue \$\\$\\$		
1. Jurisidictional Sales Revenue (Excluding GSLD) \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1. Jurisidictional Sales Revenue (Excluding GSLD) \$ \$ \$ \$ \$ a. Base Fuel Revenue		
c. Jurisidictional Fuel Revenue 4,604,552 4,228,125 376,427 8,9% 17,458,434 19,517,776 (2,4,4,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,			
d. Non Fuel Revenue e. Total Jurisdictional Sales Revenue 2. Non Jurisdictional Sales Revenue 3. Total Sales Revenue (Excluding GSLD) 4. Superior Sales (Excluding GSLD) 5. KWH Sales (Excluding GSLD) 6. Non Fuel Revenue 7. S80,202 9.494,761 (1,4,6,502,596 6.339,495 163,101 2.6% 2. On 0		(2,059,342)	-10.6%
e. Total Jurisdictional Sales Revenue  6,502,596  6,339,495  163,101  2.6%  25,038,636  29,012,536  (3,4)  0  0  0  0  0  0  0  0  0  0  0  0  0	17,400,404	(2,059,342)	-10.6%
2. Non Jurisdictional Sales Revenue (Scholar Sales Revenue (Excluding GSLD) 0 0 0.0% 0 0.0% 0 0 0.0% 0 0 0.0% 0 0 0.0% 0 0 0.0% 0 0 0.0% 0 0 0.0% 0 0.0% 0 0.0% 0 0.0% 0 0.0% 0 0 0.0% 0	7,000,202	(1,914,559)	-20.2%
3. Total Sales Revenue (Excluding GSLD) \$ 6,502,596 \$ 6,339,495 \$ 163,101 2.6% \$ 25,038,636 \$ 29,012,536 \$ (3,9)  C. KWH Sales (Excluding GSLD)  1. Jurisdictional Sales KWH 44,224,310 42,316,133 1,908,177 4.5% 172,052,904 190,887,626 (18,4)	25,000,000	(3,973,900)	-13.7%
C. KWH Sales (Excluding GSLD)  1. Jurisdictional Sales KWH  44,224,310 42,316,133 1,908,177 4.5% 172,052,904 190,887,626 (18,4)	0 0.070	0	0.09
1. Jurisdictional Sales KWH 44,224,310 42,316,133 1,908,177 4.5% 172,052,904 190,887,626 (18,10,10)	3. Total Sales Revenue (Excluding GSLD) \$ 6,502,596 \$ 6,339,495 \$ 163,101 2.6% \$ 25,038,636 \$ 29,012,536 \$	(3,973,900)	-13.7%
172,002,004 100,007,020 (10,0	C. KWH Sales (Excluding GSLD)		
	1. Jurisdictional Sales KWH 44,224,310 42,316,133 1,908,177 4.5% 172,052,904 190,887.626	(18,834,722)	-9.9%
0 0.0/0		0	0.09
3. Total Sales 44,224,310 42,316,133 1,908,177 4.5% 172,052,904 190,887,626 (18,8)	3. Total Sales 44,224,310 42,316,133 1,908,177 4.5% 172,052,904 190,887,626	(18,834,722)	-9.99
4. Jurisdictional Sales % of Total KWH Sales 100.00% 100.00% 0.0% 0.0% 100.00% 100.00%	4. Jurisdictional Sales % of Total KWH Sales 100.00% 100.00% 0.0% 0.0% 100.00% 100.00%	0.00%	0.09

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

2017

Month of:

**APRIL** 

			CURRENT MONTH	1			PERIOD TO DATE		
	Δ	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
D. True-up Calculation (Excluding GSLD)									
Jurisdictional Fuel Rev. (line B-1c)	\$	4,604,552 \$	4,228,125 \$	376,427	8.9%	\$ 17,458,434 \$	19,517,776 \$	(2,059,342)	-10.6%
Fuel Adjustment Not Applicable							0.400. <b>1</b> .55. 0.52. 0. <b>5</b> 0. 0.50. 5. 0 0. <b>5</b> 0.	(-,,-	
a. True-up Provision		107,491	107,491	0	0.0%	429,964	429,964	0	0.0%
b. Incentive Provision									
<ul> <li>c. Transition Adjustment (Regulatory Tax Refund)</li> </ul>								0	0.0%
<ol><li>Jurisdictional Fuel Revenue Applicable to Period</li></ol>		4,497,061	4,120,634	376,427	9.1%	17,028,470	19,087,812	(2,059,342)	-10.8%
<ol><li>Adjusted Total Fuel &amp; Net Power Transaction (Line A-7)</li></ol>		4,771,837	4,343,735	428,102	9.9%	19,153,544	19,116,265	37,280	0.2%
<ol><li>Jurisdictional Sales % of Total KWH Sales (Line C-4)</li></ol>		100%	100%	0.00%	0.0%	N/A	N/A		
Jurisdictional Total Fuel & Net Power Transactions     (Line D-4 x Line D-5 x *)		4,771,837	4,343,735	428,102	9.9%	19,153,544	19,116,265	37,280	0.2%
7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)		(274,776)	(223,101)	(51,675)	23.2%	(2,125,074)	(28,452)	(2,096,622)	7368.9%
Interest Provision for the Month		(3.637)	(384)	(3,253)	847.1%	(10,766)	(1,522)	(9,244)	607.4%
9. True-up & Inst. Provision Beg. of Month	(	5,240,744)	5,362,245	(10,602,989)	-197.7%	(3,705,790)	4,846,261	(8,552,051)	-176.5%
9a. Deferred True-up Beginning of Period	,		0,002,210	(10,002,000)	157.770	(0,700,700)	4,040,201	(0,002,001)	-170.5%
10. True-up Collected (Refunded)		107,491	107,491	0	0.0%	429.964	429,964	0	0.0%
11. End of Period - Total Net True-up	\$ (	5,411,666) \$	5,246,251 \$	(10,657,917)	-203.2%		5,246,251 \$	(10,657,917)	-203.2%
(Lines D7 through D10)	, ,	-,, 200) φ	σ, <u>Σ</u> .σ, <u>Σ</u> στ φ	(10,001,011)	200.270	ψ (5,411,000) φ	J,240,2J1 Ø	(10,037,917)	-203.2%

<sup>\*</sup> Jurisdictional Loss Multiplier

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

Month of:

APRIL

2017

		CURRENT MONTH	ı			PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	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)	\$ (5,240,744) \$ (5,408,029) (10,648,774) (5,324,387) \$ 0.8000% 0.8400% 1.6400% 0.8200% 0.0683% (3,637)	5,362,245 \$ 5,246,635  10,608,880 5,304,440 \$ N/A N/A N/A N/A N/A N/A N/A N/A N/A	(10,602,989) (10,654,665) (21,257,654) (10,628,827)      	-197.7% -203.1% -200.4% -200.4%   	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		

ELECTRIC ENERGY ACCOUNT Month of:

APRIL

2017

revised 6 19 2017

					Month of:	APRIL	2017	revised 6_19_20	017	
				CURRENT MON				PERIOD TO DA	ГЕ	
			ACTUAL	ESTIMATED	DIFFERENCE	%	AOTHAI	FOTHATED	DIFFERENC	
			ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	(MWH)									
1 2	System Net Generation Power Sold		0	0	0	0.00%	0	0	0	0.00%
3	Inadvertent Interchange Delivered - NET									
4	Purchased Power		32,640	28,498	4,142	14.53%	118,711	138,198	(19,487)	-14.10%
4a	Energy Purchased For Qualifying Facilities		15,744	16,011	(267)	-1.67%	68,106	64,043	4,063	6.34%
5	Economy Purchases				V 8078017)		77,70	2.,0.0	1,000	0.0170
6 7	Inadvertent Interchange Received - NET		92 227							
8	Net Energy for Load Sales (Billed)		48,384	44,509	3,875	8.71%	186,817	202,241	(15,424)	-7.63%
8a	Unbilled Sales Prior Month (Period)		46,074	43,596	2,478	5.68%	177,082	200,108	(23,026)	-11.51%
8b	Unbilled Sales Current Month (Period)									
9	Company Use		34	38	(4)	-11.10%	136	157	(21)	-13.50%
10	T&D Losses Estimated @	0.06	2,903	2,671	232	8.69%	11,209	12,134	(925)	-7.62%
11	Unaccounted for Energy (estimated)		(627)	(1,796)	1,169	-65.11%	(1,610)		8,548	-84.15%
12 13	% Company Use to NEL		0.070/	0.000/	0.000/					
14	% T&D Losses to NEL		0.07% 6.00%	0.09% 6.00%	-0.02% 0.00%	-22.22% 0.00%	0.07%		-0.01%	-12.50%
15	% Unaccounted for Energy to NEL		-1.30%	-4.04%	2.74%	-67.82%	6.00% -0.86%	6.00% -5.02%	0.00% 4.16%	0.00% -82.87%
								0.0270	11.1070	02.0770
	(\$)									
	(4)									
16	Fuel Cost of Sys Net Gen		-	10,000	(10,000)	-1	5,918	40,000	(34,082)	-0.852
16a	Fuel Related Transactions			,	(10,000)		0,510	40,000	(54,002)	-0.652
16b	Adjustments to Fuel Cost									
17	Fuel Cost of Power Sold		n 10200000000							
18 18a	Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power		1,476,618	1,493,250	(16,632)	-1.11%	5,465,462	7,083,571	(1,618,109)	-22.84%
18b	Energy Payments To Qualifying Facilities		2,163,033	2,070,819	92,214	4.45%	8,552,137	9,112,821	(560,684)	-6.15%
19	Energy Cost of Economy Purch.		1,261,036	1,136,202	124,834	10.99%	5,508,518	4,602,762	905,756	19.68%
20	Total Fuel & Net Power Transactions		4,900,687	4,710,271	190,416	4.04%	19,532,035	20,839,155	(1,307,119)	-6.27%
			1,000,000	11. 10,271	100,110	4.0470	13,002,033	20,033,133	(1,307,119)	-0.2170
	(Cents/KWH)									
	(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		4.524	5.240	(0.716)	-13.66%	4.604	5.126	(0.522)	-10.18%
23a	Demand & Non Fuel Cost of Pur Power		6.627	7.267	(0.640)	-8.81%	7.204	6.594	0.610	9.25%
23b	Energy Payments To Qualifying Facilities		8.009	7.096	0.913	12.87%	8.088	7.187	0.901	12.54%
24 25	Energy Cost of Economy Purch.		40.400	46 700	/a := ::		May 42			
25	Total Fuel & Net Power Transactions		10.129	10.583	(0.454)	-4.29%	10.455	10.304	0.151	1.47%

### PURCHASED POWER

		(Exclusive of E For the Period/	conomy Energy Pu Month of:	rchases) APRIL	2017	revised 6_19_20	17	
(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:	1	i e e e e e e e e e e e e e e e e e e e					L	
JEA AND GULF	MS	28,498			28,498	5.239842	12.506385	1,493,250
TOTAL		28,498	0	0	28,498	5.239842	12.506385	1,493,250
ACTUAL:								
JEA GULF/SOUTHERN Other Other Other Other	MS	9,919 22,721 0 0 0 0			9,919 22,721 0 0 0	3.250126 5.080049 0.000000 0.000000 0.000000 0.000000	11.792661 10.870723 0.000000 0.000000 0.000000 0.000000	322,380 1,154,238 0 0 0 0
TOTAL		32,640	0	0	32,640	8.330175	11.792661	1,476,618
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		4,142 14.5%	0 0.0%	0 0.0%	4,142 14.5%	3.090333 59.0%	(0.71372) -5.7%	(16,632) -1.1%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	118,711 138,198 (19,487) -14.1%	0 0.0%	0 0.0%	118,711 138,198 (19,487) -14.1%	4.604006 5.125668 (0.521662) -10.2%	4.704006 5.225668 -0.521662 -10.0%	5,465,462 7,083,571 (1,618,109) -22.8%

### **ENERGY PAYMENT TO QUALIFYING FACILITIES**

		For the Period/Mo	onth of:	APRIL	2017	revised 6_19_2017	7	
(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	(6)X(7)(a) \$
ESTIMATED:								
ROCKTENN, EIGHT FLAGS AND RAYONIER		16,011			16,011	7.096384	7.096384	1,136,202
TOTAL		16,011			40.044	7,000004	7,000004	1 100 000
TOTAL		10,011	0	0	16,011	7.096384	7.096384	1,136,202
ACTUAL:								
ROCKTENN, EIGHT FLAGS AND RAYONIER		15,744			15,744	8.009498	8.009498	1,261,036
TOTAL		15,744	0	0	15,744	8.009498	8.009498	1,261,036
		, - , - , -	٥١	0	10,144	0.000+00	0.000400	1,201,000
CURRENT MONTH: DIFFERENCE		(007)				2 212 63 B		
DIFFERENCE (%)		(267) -1.7%	0 0.0%	0.0%	(267) -1.7%	0.913114 12.9%	0.913114 12.9%	124,834 11.0%
PERIOD TO DATE: ACTUAL	MS	68,106			68,106	8.088136	8.088136	5,508,518
ESTIMATED DIFFERENCE	MS	64,043 4,063	0	0	64,043 4,063	7.186987 0.901149	7.186987 0.901149	4,602,762 905,756
DIFFERENCE (%)		6.3%	0.0%	0.0%	6.3%	12.5%	12.5%	19.7%

### ECONOMY ENERGY PURCHASES

## INCLUDING LONG TERM PURCHASES

		For the Period/Me	onth of:		2017	revised 6_19_20	017	
(1)	(2)	(3)	(4)	(5)	(6)		(7)	
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	TRANS. COST CENTS/KWH	TOTAL \$ FOR FUEL ADJ. (3) X (4) \$	(a) CENTS/KWH	(b) TOTAL COST \$	FUEL SAVINGS (6)(b)-(5) \$	
ESTIMATED:					<u> </u>	ų į		
TOTAL								
ACTUAL:				•		1	-	
TOTAL								
OOTNOTE: PURCHASED POWER COSTS INCLUI	DE CUSTOMER	R, DEMAND & ENE	ERGY CHARGES T	OTALING		0		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)								
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE								