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

July 26, 2019

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. 20190001-EI</u> CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST <u>RECOVERY CLAUSES OF ELECTRIC UTILITIES</u>

Dear Ms. Stauffer:

We are enclosing the revised June 2019 Fuel Schedules for our Consolidated Electric Florida divisions.

The over-recovery for the month is higher than expected primarily due to fuel revenues being higher than projected.

Please note that this submission supersedes and replaces Document No. 05835-2019 filed on 7/22/2019.

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

Sincerely,

Goury Curtis D. Young

Regulatory Analyst

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



WORK

# COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: JUNE 2019 Re Revised 7\_26\_2019

			DOLLARS				MWH				CENTS/KWH		
			ESTIMATED		≣	ACTUAL	ESTIMATED	DIFFERENCE	%	ACTUAL	ESTIMATED	DIFFERE	ENCE %
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)					U	U	Ŭ	0.0%	0.00000	0.00000	0.00000	0.0%
3	FPL Interconnect	0	0	0	0.0%								
4	Adjustments to Fuel Cost (A2, Page 1)			0	0.0%				1				
5	TOTAL COST OF GENERATED POWER	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
6	Fuel Cost of Purchased Power (Exclusive												
7	of Economy) (A8) Energy Cost of Sched C & X Econ Purch (Broker)(A9)	2,049,514	2,180,377	(130,863)	-6.0%	49,650	49,590	60	0.1%	4.12792	4.39680	(0.26888)	-6.1%
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)	2,090,864	2,051,078	39.786	1.9%	49.650	49,590	60	0.1%	4.21121	4,13606	0.07515	4 004
11	Energy Payments to Qualifying Facilities (A8a)	1,204,068	1,209,830	(5,762)	-0.5%	16,275	15,700	575	3.7%	7.39835	7.70592	(0.30757)	1.8% -4.0%
						.0,270	10,100	515	0.170	7.03030	1.10362	(0.30757)	-4.0%
12	TOTAL COST OF PURCHASED POWER	5,344,446	5,441,285	(96,839)	-1.8%	65,925	65,290	635	1.0%	8.10688	8.33401	(0.22713)	-2.7%
	13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					65,925	65,290	635	1.0%				
14	Fuel Cost of Economy Sales (A7)					00,020	00,200	0.55	1.0%				
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	a	0	0.0%	0.00000	0.00000	0.00000	0.0%
19	(LINE 14 + 15 + 16 + 17) NET INADVERTENT INTERCHANGE (A10)												
:	20 LESS GSLD APPORTIONMENT OF FUEL COST	115,644	95.076	20.568	-6.3%	0	0	0	0.0%				
20a	TOTAL FUEL AND NET POWER TRANSACTIONS	5,228,802	5,346,209	(117,407)	-2.2%	65.925	65.290	635	1.0%	7.93146	8.18839	(0.25693)	5.404
	(LINES 5 + 12 + 18 + 19)				2.278	00,020	00,200	~~~~	1.0 /0	7.55140	0.10035	(0.20093)	-3.1%
21	Net Unbilled Sales (A4)	(147,105) *	(168,229) *	21,124	-12.6%	(1,855)	(2,054)	200	-9.7%	(0.23054)	(0.26540)	0.03466	-13.1%
22	Company Use (A4)	1,231 *	3,244 *	(2,013)	-62.1%	16	40	(24)	-60.8%	0.00193	0.00512	(0.00319)	-62.3%
23	T & D Losses (A4)	313,689 *	320,739 *	(7,050)	-2.2%	3,955	3,917	38	1.0%	0.49161	0.50599	(0.01438)	-2.8%
24 25	SYSTEM KWH SALES	5,228,802	5,346,209	(117,407)	-2.2%	63,809	63,388	421	0.7%	8.19446	8.43410	(0.23964)	-2.8%
25 26	Wholesale KWH Sales Jurisdictional KWH Sales											, ,	
26a	Jurisdictional Loss Multiplier	5,228,802	5,346,209	(117,407)	-2.2%	63,809	63,388	421	0.7%	8.19446	8.43410	(0.23964)	-2.8%
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	0.0%
	Line Losses	5.228.802	5,346,209	(117,407)	-2.2%	63.809	<b>6</b> 0 000						
28	GPIF**	0,220,002	0,040,205	(117,407)	-2.270	63,809	63,388	421	0.7%	8.19446	8.43410	(0.23964)	-2.8%
29	TRUE-UP**	329,814	329,814	0	0.0%	63,809	63,388	421	0.7%	0.51688	0.52031	(0.00343)	-0.7%
30	TOTAL JURISDICTIONAL FUEL COST	5,558,616	5,676,023	(117,407)	-2.1%	63,809	63,388	421	0.7%	8,71134	8.95441	(0.24307)	-2.7%
	(Excluding GSLD Apportionment)										0.001.01	(02.00.)	· /Q
31	Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32 33	Fuel Factor Adjusted for Taxes									8.85151	9.09849	(0.24698)	-2.7%
33	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									8.852	9.098	(0.246)	-2.7%

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

SCHEDULE A1 PAGE 1 OF 2

#### Company: FLORIDA PUBLIC UTILITIES COMPANY

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CONSOLIDATED ELECTRIC DIVISIONS

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: JUNE Revised 7\_26\_2019

SCHEDULE A1 PAGE 2 OF 2

									1				
		PERIÓD TO I	DATE	DOLLARS		PERIO	D TO DATE	MWH			CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	É %	ACTUAL	ESTIMATED	DIFFERENCE	%	ACTUAL	ESTIMATED		ENCE %
	Fuel Cost of System Net Generation (A3)					0	٥	٥	0.0%	0.00000	0.00000	0.00000	0.0%
	Nuclear Fuel Disposal Cost (A13) FPL Interconnect	0	0	n	0.0%								
	Adjustments to Fuel Cost (A2, Page 1)	0	0	Ō	0.0%								
	TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive	0	0	0	0.0%	0	٥	٥	0.0%	0.00000	0.00000	0.00000	0.0%
	of Economy) (A8)	9,284,327	10,098,156	(813,829)	-8.1%	216,238	226,786	(10,548)	-4.7%	4.29357	4.45273	(0.15916)	-3.6%
	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)	11,210,874	11,476,078	(265,204)	-2.3%	216,238	226,786	(10,548)	-4.7%	5.18451	5.06032	0.12419	2,5%
I	Energy Payments to Qualifying Facilities (A8a)	7,236,240	7,755,047	(518,807)	-6.7%	99,407	100,350	(943)	-0.9%	7.27942	7.72800	(0.44858)	-5.8%
2	TOTAL COST OF PURCHASED POWER	27,731,441	29,329,281	(1,597,840)	-5.5%	315,645	327,136	(11,491)	-3.5%	8.78565	8.96547	(0.17982)	-2.0%
13 1 5	3 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) Fuel Cost of Economy Sales (A7) Gain on Economy Sales (A7a)					315,645	327,136	(11,491)	-3.5%				
3 17	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) 7 Fuel Cost of Other Power Sales (A7)												
3	TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) NET INADVERTENT INTERCHANGE (A10)	0	0	0	0.0%	٥	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
20	LESS GSLD APPORTIONMENT OF FUEL COST	655,309	708,740	(53,431)	-7.5%	٥	0	0	0.0%				
а	TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	27,076,132	28,620,541	(1,544,409)	-5.4%	315,645	327,136	(11,491)	-3.5%	8.57804	8.74882	(0.17078)	-2.0%
	Net Unbilled Sales (A4)	282,658 *	(902,317) *	1,184,975	-131.3%	3,295	(10,314)	13,609	-132.0%	0.09639	(0.28410)	0.38049	-133.9%
2	Company Use (A4) T & D Losses (A4)	14,469 * 1,624,595 *	18,759 * 1,717,218 *	(4,290) (92,623)	-22.9% -5.4%	169 18,939	214 19,628	(46) (689)	-21.3% -3.5%	0.00493 0.55401	0.00591 0.54067	(0.00098) 0.01334	-16.6% 2.5%
		1,024,000	1,111,210	(32,020)		10,333	13,026	(063)	-3.5 %	0.35401	0.04067	0.01334	2.5%
	SYSTEM KWH SALES Wholesate KWH Sales	27,076,132	28,620,541	(1 <b>,544,</b> 409)	-5.4%	293,242	317,607	(24,365)	-7.7%	9.23337	9.01130	0.22207	2.5%
5	Jurisdictional KWH Sales	27,076,132	28,620,541	(1,544,409)	-5.4%	293,242	317,607	(24,365)	-7.7%	9.23337	9.01130	0.22207	2.5%
a ,	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%
	Line Losses	27,076,132	28,620,541	(1,544,409)	-5.4%	293,242	317,607	(24,365)	-7.7%	9.23337	9.01130	0.22207	2,5%
l.	GPIF** TRUE-UP**							, , ,					
,		1,978,884	1,978,884	0	0.0%	293,242	317,607	(24,365)	-7.7%	0.67483	0.62306	0.05177	8.3%
)	TOTAL JURISDICTIONAL FUEL COST	29,055,016	30,599,425	(1,544,409)	-5.1%	293,242	317,607	(24,365)	-7.7%	9.90820	9.63437	0.27383	2.8%
	Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
2	Fuel Factor Adjusted for Taxes FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									10.06762	9.78939	0.27823	2.8%
	TOLET NO ROOMDED TO MERICENT JULT (CENTS/RWIT)								L	10.068	9.789	0.279	2.9%

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

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CONSOLIDATED ELECTRIC DIVISIONS

Month of:

JUNE 2019 Revised 7\_26\_2019

		CURRENT MONTH			PERIOD TO DATE					
······	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	Æ %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	≡ %		
A. Fuel Cost & Net Power Transactions										
<ol> <li>Fuel Cost of System Net Generation</li> <li>1a. Fuel Related Transactions (Nuclear Fuel Disposal)</li> <li>Fuel Cost of Power Sold</li> </ol>	\$ 0\$	0\$	0	0.0%	\$0\$	0\$	0	0.0%		
3. Fuel Cost of Purchased Power	2,049,514	2,180,377	(130,863)	-6.0%	9,284,327	10,098,156	(813,829)	-8.1%		
3a. Demand & Non Fuel Cost of Purchased Power	2,090,864	2,051,078	39,786	1.9%	11,210,874	11,476,078	(265,204)	-2.3%		
3b. Energy Payments to Qualifying Facilities	1,204,068	1,209,830	(5,762)	-0.5%	7,236,240	7,755,047	(518,807)	-6.7%		
4. Energy Cost of Economy Purchases										
5. Total Fuel & Net Power Transactions	5,344,446	5,441,285	(96,839)	-1.8%	27,731,441	29,329,281	(1,597,840)	-5.5%		
6. Adjustments to Fuel Cost (Describe Items)	~~ ~~~									
6a. Special Meetings - Fuel Market Issue	26,992	19,300	7,692	39.9%	160,809	110,000	50,809	46.2%		
7. Adjusted Total Fuel & Net Power Transactions	5,371,438	5,460,585	(89,147)	-1.6%	27.892.250	20,420,004	(4 5 47 004)	E 00/		
8. Less Apportionment To GSLD Customers	115,644	95,076	20,568	-1.6%	655,309	29,439,281 708,740	(1,547,031)	-5.3%		
9. Net Total Fuel & Power Transactions To Other Classes	\$ 5,255,794 \$	5,365,509 \$	(109,715)	-2.0%		28.730.541 \$	(53,431) (1,493,600)	-7.5% -5.2%		

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Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

JUNE

Month of:

2019 Revised 7\_26\_2019

		CURRENT MONTH	(		PERIOD TO DATE					
	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC	E %		
B. Sales Revenues (Exclude Revenue Taxes & Franchise T	axes)									
<ol> <li>Jurisidictional Sales Revenue (Excluding GSLD)</li> <li>a. Base Fuel Revenue</li> </ol>	\$\$	\$		\$	\$	\$				
<ul> <li>b. Fuel Recovery Revenue</li> <li>c. Jurisidictional Fuel Revenue</li> <li>d. Non Fuel Revenue</li> <li>e. Total Jurisdictional Sales Revenue</li> <li>2. Non Jurisdictional Sales Revenue</li> <li>3. Total Sales Revenue (Excluding GSLD)</li> </ul>	6,775,026 6,775,026 2,719,800 9,494,826 0 \$ 9,494,826 \$	5,958,710 5,958,710 1,860,836 7,819,545 0 7,819,545 \$	816,316 816,316 858,964 1,675,280 0 1,675,280	13.7% 13.7% 46.2% 21.4% 0.0% 21.4% \$	25,827,274 25,827,274 12,195,124 38,022,398 0 38,022,398 \$	29,591,954 29,591,954 13,257,978 42,849,932 0 42,849,932 \$	(3,764,680) (3,764,680) (1,062,854) (4,827,534) 0 (4,827,534)	-12.7% -12.7% -8.0% -11.3% 0.0% -11.3%		
<ul> <li>C. KWH Sales (Excluding GSLD)</li> <li>1. Jurisdictional Sales KWH</li> <li>2. Non Jurisdictional Sales</li> <li>3. Total Sales</li> <li>4. Jurisdictional Sales % of Total KWH Sales</li> </ul>	61,968,711 0 61,968,711 100.00%	62,218,488 0 62,218,488 100.00%	(249,777) 0 (249,777) 0.00%	-0.4% 0.0% -0.4% 0.0%	282,101,258 0 282,101,258 100.00%	308,980,104 0 308,980,104 100.00%	(26,878,846) 0 (26,878,846) 0.00%	-8.7% 0.0% -8.7% 0.0%		

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# Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

JUNE

Month of:

2019 Revised 7\_26\_2019

	 	CURRENT MONT	ГН		PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFEREI AMOUNT	NCÉ	ACTUAL	ESTIMATED	DIFFERENCI	≡ %	
D. True-up Calculation (Excluding GSLD)									
1. Jurisdictional Fuel Rev. (line B-1c)	\$ 6,775,0	26 \$ 5,958,710 \$	816,316	13.7%	\$ 25,827,274 \$	29,591,954 \$	(3,764,680)	-12.7%	
2. Fuel Adjustment Not Applicable							(-,: 0 (,000)		
a. True-up Provision	329,8	14 329,814	0	0.0%	1,978,884	1,978,884	0	0.0%	
b. Incentive Provision						, ,	•	0.070	
c. Transition Adjustment (Regulatory Tax Refund)							0	0.0%	
3. Jurisdictional Fuel Revenue Applicable to Period	6,445,2	12 5,628,896	816,316	14.5%	23,848,390	27,613,070	(3,764,680)	-13.6%	
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	5,255,79	94 5,365,509	(109,715)	-2.0%	27,236,941	28,730,541	(1,493,600)	-5.2%	
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)	100	0% 100%	0.00%	0.0%	Ń/A	N/A	(1,150,000)	0.270	
6. Jurisdictional Total Fuel & Net Power Transactions	5,255,79	94 5,365,509	(109,715)	-2.0%	27,236,941	28,730,541	(1,493,600)	-5.2%	
(Line D-4 x Line D-5 x *)					,,		(1,100,000)	0.270	
<ol><li>True-up Provision for the Month Over/Under Collection</li></ol>	1,189,4	18 263,387	926,031	351.6%	(3,388,551)	(1,117,471)	(2,271,080)	203.2%	
(Line D-3 - Line D-6)					(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(.,,	(2,211,000)	200.270	
8. Interest Provision for the Month	(7,2	18) (5,800)	(1,418)	24.5%	(41,957)	(36,975)	(4,983)	13.5%	
<ol><li>True-up &amp; Inst. Provision Beg. of Month</li></ol>	(4,445,96	59) (3,434,071)	(1,011,898)	. 29.5%	(1,482,331)	(3,671,108)	2,188,777	-59.6%	
9a. Deferred True-up Beginning of Period			,		(1,402,001)	(0,011,100)	2,100,777	-33.076	
10. True-up Collected (Refunded)	329,81	4 329,814	0	0.0%	1,978,884	1,978,884	٥	0.0%	
<ol><li>End of Period - Total Net True-up</li></ol>	\$ (2,933,95		-	3.1%		(2,846,670) \$	(87,285)	3.1%	
(Lines D7 through D10)		, , , , , , , , , ,	(01,200)	0.170	φ (2,000,000) φ	(z,0+0,070)φ	(07,200)	3.1%	

\* Jurisdictional Loss Multiplier

SCHEDULE A2 Page 3 of 4

JUNE

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of:

F

2019 Revised 7\_26\_2019

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED		СЕ %	ACTUAL	ESTIMATED	DIF <b>FEREN</b> O AMOUNT	CE %	
<ul> <li>E. Interest Provision (Excluding GSLD)</li> <li>1. Beginning True-up Amount (lines D-9 + 9a)</li> <li>2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10)</li> <li>3. Total of Beginning &amp; Ending True-up Amount</li> <li>4. Average True-up Amount (50% of Line E-3)</li> <li>5. Interest Rate - First Day Reporting Business Month</li> <li>6. Interest Rate - First Day Subsequent Business Month</li> <li>7. Total (Line E-5 + Line E-6)</li> <li>8. Average Interest Rate (50% of Line E-7)</li> <li>9. Monthly Average Interest Rate (Line E-8 / 12)</li> <li>10. Interest Provision (Line E-4 x Line E-9)</li> </ul>	\$ (4,445,969) \$ (2,926,737) (7,372,706) (3,686,353) \$ 2.4200% 2.2800% 4.7000% 2.3500% 0.1958% (7,218)	(3,434,071) \$ (2,840,870) (6,274,941) (3,137,471) \$ N/A N/A N/A N/A N/A N/A N/A	(1,011,898) (85,867) (1,097,765) (548,882)      	29.5% 3.0% 17.5% - - - - -	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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	CONSOLIDATED ELECTRIC DIVISIONS				ELECTRIC ENERGY Month of:	ACCOUNT	2019	Revised 7_26_2	2019	Schedule
				CURRENT MON				PERIOD TO DA		
			ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	_%		ESTIMATED		Е %
	(MWH)									
1 2	System Net Generation Power Sold		0	0	0	0.00%	0	0	0	0.00%
3 4	Inadvertent Interchange Delivered - NET Purchased Power		49,650	49,590	60	0.400/	040.000		··	
4a 5	Energy Purchased For Qualifying Facilities Economy Purchases		16,275	15,700	60 575	0.12% 3.66%	216,238 99,407	226,786 100,350	(10,548) (943)	-4.65% -0.94%
5	Inadvertent Interchange Received - NET Net Energy for Load		65,925	65 000						
8 8a	Sales (Billed) Unbilled Sales Prior Month (Period)		63,809	65,290 63,388	635 421	0.97% 0.66%	315,645 293,242	327,136 317,607	(11,491) (24,365)	-3.51% -7.67%
3ь	Unbilled Sales Current Month (Period)									
	Company Use T&D Losses Estimated @	0.00	16	40	(24)	-60.84%	169	214	(46)	-21.33%
1 2	Unaccounted for Energy (estimated)	0.06	3,955 (1,855)	3,917 (2,054)	38 200	0.97% -9.72%	18,939 3,295	19,628 (10,314)	(689) 13,609	-3.51% -131.95%
3	% Company Use to NEL		0.02%	0.06%	-0.04%	-66.67%	0.05%	0.07%	-0.02%	-28.57%
4   5	% T&D Losses to NEL <u>% Unaccounted</u> for Energy to NEL		6.00%	6.00%	0.00%	0.00%	6.00%	6.00%	0.00%	0.00%
10 [	76 Onaccounted for Energy to NEL		<u> </u>		0.34%	-10.79%	1.04%	-3 <u>.15%</u>	4.19%	-133.02%

### (\$)

16	Fuel Cost of Sys Net Gen					·			
16a	Fuel Related Transactions			-	U	-	-	-	U
16b	Adjustments to Fuel Cost		•		1				
17	Fuel Cost of Power Sold								
18	Fuel Cost of Purchased Power	2,049,514	2,180,377	(130,863)	-6.00%	9,284,327	10.098,156	(949,930)	0.000/
18a	Demand & Non Fuel Cost of Pur Power	2,090,864	2,051,078	39,786	1.94%	11,210,874	11,476.078	(813,829)	-8.06%
18b	Energy Payments To Qualifying Facilities	1,204,068	1,209,830	(5,762)	-0.48%	7,236,240	7,755.047	(265,204)	-2.31%
19	Energy Cost of Economy Purch.		.,,	(0,102)	-0070	1,200,240	1,755,047	(518,807)	-6.69%
20	Total Fuel & Net Power Transactions	5,344,446	5,441,285	(96,839)	-1.78%	27.731.441	29.329.281	(1,597,840)	-5.45%

### (Cents/KWH)

21 21a 22 23 23a 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.	4.128 4.211 7.398	4.397 4.136 7.706	(0.269) 0.075 (0.308)	-6.12% 1.81% -4.00%	4.294 5.185 7.279	4.453 5.060 7.728	(0.159) 0.125 (0.449)	-3.57% 2.47% -5.81%
25	Total Fuel & Net Power Transactions	8.107	8.334	( <u>0.2</u> 27)		8.786	8.965	(0.179)	-2.00%

Schedule A4

### PURCHASED POWER

		(Exclusive of E For the Period/	conomy Energy P Month of:		2019	Revised 7_26_20	19	
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
	7.05	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:	<u> </u>	·						
FPL AND GULF/SOUTHERN	MS	49,590			49,590	4.396795	8.532855	2,180,377
TOTAL		49,590	0	0	49,590	4.396795	8.532855	<u>2,18</u> 0,377
ACTUAL:								
FPL GULF/SOUTHERN Other Other Other Other	MS	20,483 29,167 0 0 0 0 0			20,483 29,167 0 0 0 0	2.935747 4.965149 0.000000 0.000000 0.000000 0.000000	6.213816 9.831666 0.000000 0.000000 0.000000 0.000000	601,329 1,448,185 0 0 0 0
TOTAL		49,650	0	0	49,650	7.900896	6.213816	2,049,514
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		60 0.1%	0 0.0%	0 0.0%	60 0.1%	3.504101 79.7%	(2.31904) -27.2%	(130,863) -6.0%

DIFFERENCE		60	0	0	60	3.504101	(2.31904)	(130,863)
DIFFERENCE (%)		0.1%	0.0%	0.0%	0.1%	79.7%	-27.2%	-6.0%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	216,238 226,786 (10,548) -4.7%	00.0%	0.0%	216,238 226,786 (10,548) -4.7%	4.293569 4.452728 (0.159159) -3.6%	4.393569 4.552728 -0.159159 -3.5%	

### ENERGY PAYMENT TO QUALIFYING FACILITIES

		For the Period/Mo	onth of:	JUNE	2019	019		
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM		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:

WEST-ROCK, EIGHT FLAGS AND RAYONIER	15,700			15,700	7.705924	7.705924	1,209,830
TOTAL	15,700	00	0	15,700	7.705924	7.705924	1,209,830

#### ACTUAL:

WEST-ROCK, EIGHT FLAGS AND RAYONIER	16,275			16,275	7.398352	7.398352	1,204,068
						:	
TOTAL							
TOTAL		0_	0	16,275	7.398352	7.398352	1,204,068

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		575 3.7%	0 0.0%	0 0.0%	575 3.7%	-0.307572 -4.0%	-0.307572 -4.0%	(5,762) -0.5%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	99,407 100,350 (943) -0.9%	0 0.0%	0.0%	99,407 100,350 (943) -0.9%	7.279421 7.727999 -0.448578 -5.8%	7.279421 7.727999 -0.448578 -5.8%	7,236,240 7,755,047 (518,807) -6.7%

#### SCHEDULE A9

### ECONOMY ENERGY PURCHASES

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INCLUDING LONG TERM PURCHASES For the Period/Month of: JUNE 2019 Revised 7_26_2019									
(1)	(2)	(3)	(4)	(5)	(6)		(7)		
	TYPE	TOTAL KWH	TRANS.	TOTAL \$ FOR FUEL ADJ.	COST IF GEI	NERATED	FUEL SAVINGS		
PURCHASED FROM	& SCHEDULE	PURCHASED (000)	COST CENTS/KWH	(3) X (4) \$	CENTS/KWH		(6)(b)-(5) \$		

#### ESTIMATED:

TOTAL		

ACTUAL:

	•	1			
1					
			•		
тоти					
TOTAL					

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

0

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