

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

August 20, 2019

Mr. Adam J. Teitzman, Commission Clerk Commission Clerk and Administrative Services Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, Florida 32399-0950

Re: Docket No. 20190001-EI
CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST
RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Mr. Teitzman:

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

The over-recovery for the month is lower than expected 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: F

Beth Keating

Buddy Shelley (no enclosure)

SJ 80-441



Company: FLORIDA PUBLIC UTILITIES COMPANY CONSOLIDATED ELECTRIC DIVISIONS

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: JULY 2019

SCHEDULE A1 PAGE 1 OF 2

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		ı
1	Fuel Cost of System Net Generation (A3)	ı
2	Nuclear Fuel Disposal Cost (A13)	1
3	FPL Interconnect	1
4	Adjustments to Fuel Cost (A2, Page 1)	1
		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)	
	and grid a growth to dealing it doubtes (root)	ı
12	TOTAL COST OF PURCHASED POWER	ļ
12	TOTAL COST OF PURCHASED POWER	1
	40 TOTAL AVAILABLE FAMILIE (1975 - 1975 - 1975	1
	13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)	
14	Fuel Cost of Economy Sales (A7)	1
15	Gain on Economy Sales (A7a)	ļ
16	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)	1
	17 Fuel Cost of Other Power Sales (A7)	1
18	TOTAL FUEL COST AND GAINS OF POWER SALES	
	(LINE 14 + 15 + 16 + 17)	
19	NET INADVERTENT INTERCHANGE (A10)	
	TET INABALITER INTERCHANGE (A10)	
	20 LESS GSLD APPORTIONMENT OF FUEL COST	
20a	TOTAL FUEL AND NET POWER TRANSACTIONS	
208		l
	(LINES 5 + 12 + 18 + 19)	١
21	Net Unbilled Sales (A4)	1
22	Company Use (A4)	ı
23	T & D Losses (A4)	1
		1
24	SYSTEM KWH SALES	1
25	Wholesale KWH Sales	ı
26	Jurisdictional KWH Sales	ı
26a	Jurisdictional Loss Multiplier	ı
27		ı
21	Jurisdictional KWH Sales Adjusted for	ı
	Line Losses	1
28	GPIF**	ı
29	TRUE-UP**	ı
		ı
30	TOTAL JURISDICTIONAL FUEL COST	ı
	(Excluding GSLD Apportionment)	۰
31	Revenue Tax Factor	
32	Fuel Factor Adjusted for Taxes	
33		
33	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)	

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

	DOLLARS				MWH				CENTS/KWH		
		DIFFERENC	E	DIFFERENCE						DIFFERI	ENCE
ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
			1	0	0	٥	0.0%	0.00000	0.00000	0.00000	0.09
0	. 0	0	0.0% 0.0%								
0	0	ō	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.09
2,166,700	2,532,471	(305,771)	-14.4%	52,981	57,774	(4,793)	-8.3%	4.08958	4.38341	(0.29383)	-6.79
2,046,804 1,178,300	2,046,854 1,075,508	(50) 102,792	0.0% 9.6%	52,981 16,593	57, 77 4 14,100	(4,793) 2,493	-8.3% 17.7%	3.86328 7.10134	3.54287 7.62772	0.32041 (0.52638)	9.0% -6.9%
5,391,804	5,654,833	(263,029)	-4.7%	69,574	71,874	(2,300)	-3.2%	7.74978	7.86771	(0.11793)	-1.59
				69,574	71,874	(2,300)	-3.2%				
0	O	0	0.0%	0	o	0	0.0%	0.00000	0.00000	0.00000	0.0%
111,224 5,280,580	66,898 5,587,935	44,326 (307,355)	-9.5% -5.5%	0 69,574	0 71,8 7 4	0 (2,300)	0.0% -3.2%	7.58992	7.77463	(0.18471)	-2.49
88,533 * 3,581 * 316,803 *	(175,570) * 3,048 * 335,242 *	264,103 533 (18,439)	-150.4% 17.5% -5.5%	1,166 47 4,174	(2,258) 39 4,312	3,425 8 (138)	-151.7% 20.4% -3.2%	0.13793 0.00558 0.49357	(0.25160) 0.00437 0.48042	0.38953 0.00121 0.01315	-154.85 27.75 2.75
5,280,580	5,587,935	(307,355)	-5.5%	64,186	69,781	(5,595)	-8.0%	8,22700	8.00782	0.21918	2.79
5,280,580 1.000	5,587,935 1.000	(307,355) 0.000	-5.5% 0.0%	64,186 1.000	69,781 1.000	(5,595) 0.000	-8.0% 0.0%	8.22700 1.000	8.00782 1.000	0.21918	2.79
5,280,580	5,587,935	(307,355)	-5.5%	64,186	69,781	(5,595)	-8.0%	8.22700	8.00782	0.21918	2.7
329,814	329,814		0.0%	64,186	69,781	(5,595)	-8.0%	0.51384	0.47264	0.04120	8.7
5,610,394	5,917,749	(307,355)	-5.2%	64,186	69,781	(5,595)	-8.0%	8.74084	8,48046	0.26038	3.1
								1.01609 8.88148 8.881	1.01609 8.61691 8.617	0.00000 0.26457 0.264	0.09 3.19 3.19

Company: FLORIDA PUBLIC UTILITIES COMPANY

Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13)

Adjustments to Fuel Cost (A2, Page 1) TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive

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)

Energy Payments to Qualifying Facilities (A8a)

Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)

NET INADVERTENT INTERCHANGE (A10)

20 LESS GSLD APPORTIONMENT OF FUEL COST

17 Fuel Cost of Other Power Sales (A7)
TOTAL FUEL COST AND GAINS OF POWER SALES

TOTAL FUEL AND NET POWER TRANSACTIONS

TOTAL COST OF PURCHASED POWER

13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)
Fuel Cost of Economy Sales (A7)

Gain on Economy Sales (A7a)

(LINE 14 + 15 + 16 + 17)

(LINE\$ 5 + 12 + 18 + 19)

Net Unbilled Sales (A4) Company Use (A4)

SYSTEM KWH SALES Wholesale KWH Sales

Jurisdictional KWH Sales

Jurisdictional Loss Multiplier

Jurisdictional KWH Sales Adjusted for

TOTAL JURISDICTIONAL FUEL COST

T & D Losses (A4)

Line Losses

Revenue Tax Factor

GPIF**

TRUE-UP**

FPL Interconnect

of Economy) (A8)

9 10

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20a

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26a

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COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: JULY 2019

CONSOLIDATED ELECTRIC DIVISIONS

0

SCHEDULE A1

PAGE 2 OF 2

PERIOD TO D	DATE	DOLLARS		PERIO	D TO DATE	MWH			CENTS/KWH		
ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERI AMOUNT	ENCE %
				٥	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
0 0 0	0 0 0	0 0 0	0.0% 0.0% 0.0%	٥	٥	o	0.0%	0.00000	0.00000	0.0000.0	0.0%
11,451,027	12,630,627	(1,179,600)	-9.3%	269,219	284,560	(15,341)	-5.4%	4.25342	4.43865	(0.18523)	-4.2%
13,257,678 8,414,540	13,522,932 8,830,555	(265,254) (416,015)	-2.0% -4.7%	269,219 115,999	284,560 114,450	(15,341) 1,549	-5.4% 1.4%	4.92450 7.25395	4.75223 7.71564	0.17227 (0.46169)	3.6% -6.0%
33,123,245	34,984,114	(1,860,869)	-5.3%	385,218	399,010	(13,791)	-3.5%	8.59856	8.76773	(0.16917)	-1.9%
				385,218	399,010	(13,791)	-3.5%			, ,	
0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
766,533 32,356,712	775,638 34,208,476	(9,105) (1,851,764)	-1.2% -5.4%	0 385,218	0 399,010	0 (13,791)	0.0% -3.5%	8.39958	8.57334	(0.17376)	- 2.0%
372,027 * 20,859 * 1,941,395 *	(1,077,911) * 21,744 * 2,052,543 *	1,449,938 (885) (111,148)	-134.5% -4.1% -5.4%	4,429 248 23,113	(12,573) 254 23,941	17,002 (5) (828)	-135.2% -2.1% -3.5%	0.10408 0.00584 0.54316	(0.27825) 0.00561 0.52984	0.38233 0.00023 0.01332	-137.4% 4.1% 2.5%
32,356,712	34,208,476	(1,851,764)	-5.4%	357,428	387,388	(29,960)	-7.7%	9.05266	8.83054	0.22212	2.5%
32,356,712 1.000	34,208,476 1.000	(1,8 51,764) 0.000	-5.4% 0.0%	357,428 1.000	387,388 1.000	(29,960) 0.000	-7.7% 0.0%	9.05266 1.000	8.83054 1.000	0.22212 0.00000	2.5% 0.0%
32,356,712	34,208,476	(1,851,764)	-5.4%	357,428	387,388	(29,960)	-7.7%	9.05266	8.83054	0.22212	2.5%
2,308,698	2,308,698	0	0.0%	357,428	387,388	(29,960)	-7.7%	0.64592	0.59597	0.04995	8.4%
34,665,410	36,517,174	(1,851,764)	-5.1%	357,428	387,388	(29,960)	-7.7%	9.69857	9.42651	0.27206	2.9%
								1.01609 9.85462 9.855	1.01609 9.57818 9.578	0.00000 0.27644 0.277	0.0% 2.9% 2.9%

Fuel Factor Adjusted for Taxes 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

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

Month of:

JULY 2019

			CURRENT MONTH	l			PERIOD TO DATE		
	Ą	CTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	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	\$	0 \$	0 \$	0	0.0%	\$ 0 \$	0 \$	0	0.0%
3. Fuel Cost of Purchased Power	2	2,166,700	2,532,471	(365,771)	-14.4%	11,451,027	12,630,627	(1,179,600)	-9.3%
3a. Demand & Non Fuel Cost of Purchased Power	2	2,046,804	2,046,854	(50)	0.0%	13,257,678	13,522,932	(265,254)	-2.0%
3b. Energy Payments to Qualifying Facilities	1	,178,300	1,075,508	102,792	9.6%	8,414,540	8,830,555	(416,015)	-4.79
Energy Cost of Economy Purchases Total Fuel & Net Power Transactions	,	i,391,804	5,654,833	(263,029)	-4.7%	22 402 045	24.004.444	(4.000.000)	5.00
Adjustments to Fuel Cost (Describe Items)	`	1,004	3,034,033	(203,029)	-4.770	33,123,245	34,984,114	(1,860,869)	-5.39
6a. Special Meetings - Fuel Market Issue		24,626	17,850	6,776	38.0%	185,435	127,850	57,585	45.0%
7. Adjusted Total Fuel & Net Power Transactions] 5	,416,430	5,672,683	(256,253)	-4.5%	33,308,680	35,111,964	(1,803,284)	-5.19
8. Less Apportionment To GSLD Customers	1	111,224	66,898	44,326	66.3%	766,533	775,638	(9,105)	-1.2
9. Net Total Fuel & Power Transactions To Other Classes	\$ 5	,305,206 \$	5,605,785 \$	(300,579)	-5.4%		34.336.326 \$	(1,794,179)	-5.2°

SCHEDULE A2 Page 2 of 4

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

Month of:

JULY

2019

		w	CURRENT MONTH				PERIOD TO DATE		
				DIFFERENC				DIFFERENCE	Ē
<u> </u>		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
B. Sales Revenues (Exclude Revenue Taxes & Franchise Ta									
Jurisidictional Sales Revenue (Excluding GSLD) a. Base Fuel Revenue	\$	\$	\$		\$	\$	\$		
b. Fuel Recovery Revenue		5,899,369	6,628,497	(729,128)	-11.0%	31,726,643	36,220,451	(4,493,808)	-12.4
c. Jurisidictional Fuel Revenue		5,899,369	6,628,497	(729,128)	-11.0%	31,726,643	36,220,451	(4,493,808)	-12.4
d. Non Fuel Revenue		2,627,431	3,065,581	(438,150)	-14.3%	14,822,555	16,323,558	(1,501,004)	-9.
e. Total Jurisdictional Sales Revenue		8,526,800	9,694,078	(1,167,278)	-12.0%	46,549,198	52,544,010	(5,994,812)	-11.
2. Non Jurisdictional Sales Revenue	1.	0	0	0	0.0%	0	0	0	0.
Total Sales Revenue (Excluding GSLD)	\$	8,526,800 \$	9,694,078 \$	(1,167,278)	-12.0% \$	46,549,198 \$	52,544,010 \$	(5,994,812)	-11.
C. KWH Sales (Excluding GSLD)									
Jurisdictional Sales KWH	•	61,266,190	69,070,544	(7,804,355)	-11.3%	343,367,448	378,050,648	(34,683,201)	-9.
Non Jurisdictional Sales		0	0	0	0.0%	0	0	0	0.
3. Total Sales		61,266,190	69,070,544	(7,804,355)	-11.3%	343,367,448	378,050,648	(34,683,201)	-9.
4. Jurisdictional Sales % of Total KWH Sales		100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

Month of:

JULY

2019

			CURRENT MONTH			PERIOD TO DATE					
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	_ESTIMATED	DIFFERENCI AMOUNT	E %		
D. True-up Calculation (Excluding GSLD)							· -				
Jurisdictional Fuel Rev. (line B-1c)	s	5,899,369 \$	6,628,497 \$	(729,128)	-11.0% \$	31,726,643 \$	36,220,451 \$	(4,493,808)	-12.4%		
Fuel Adjustment Not Applicable	*	0,000,000 \$	0,020,101	(120,120)	11.070	01,120,040 Q	ου,220,401 ψ	(4,400,000)	-12.470		
a. True-up Provision		329,814	329,814	0	0.0%	2,308,698	2,308,698	0	0.0%		
b. Incentive Provision		•	,			_,000,000	2,000,000	•	0.070		
c. Transition Adjustment (Regulatory Tax Refund)								0	0.0%		
 Jurisdictional Fuel Revenue Applicable to Period 		5,569,555	6,298,683	(729,128)	-11.6%	29.417.945	33,911,753	(4,493,808)	-13.3%		
 Adjusted Total Fuel & Net Power Transaction (Line A-7) 		5,305,206	5,605,785	(300,579)	-5.4%	32,542,147	34,336,326	(1,794,179)	-5.2%		
Jurisdictional Sales % of Total KWH Sales (Line C-4)		100%	100%	0.00%	0.0%	N/A	N/A	(1,111,111,111,111,111,111,111,111,111,			
Jurisdictional Total Fuel & Net Power Transactions	1	5,305,206	5,605,785	(300,579)	-5.4%	32,542,147	34,336,326	(1,794,179)	-5.2%		
(Line D-4 x Line D-5 x *)	İ							, , , ,			
7. True-up Provision for the Month Over/Under Collection		264,349	692,898	(428,549)	-61.9%	(3,124,202)	(424,573)	(2,699,629)	635.9%		
(Line D-3 - Line D-6)								-			
Interest Provision for the Month		(4,934)	(4,468)	(466)	10.4%	(46,891)	(41,443)	(5,449)	13.2%		
True-up & Inst. Provision Beg. of Month		(2,933,955)	(2,846,670)	(87,285)	3.1%	(1,482,331)	(3,671,108)	2,188,777	-59.6%		
9a. Deferred True-up Beginning of Period											
10. True-up Collected (Refunded)		329,814	329,814	0	0.0%	2,308,698	2,308,698	0	0.0%		
 End of Period - Total Net True-up 	\$	(2,344,726) \$	(1,828,426) \$	(516,300)	28.2% \$		(1,828,426) \$	(516,300)	28.2%		
(Lines D7 through D10)						, , , , , , , , ,	()= -// +	(==0,000)			

^{*} Jurisdictional Loss Multiplier

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2 Page 4 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

Month of:

JULY

2019

			CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	Æ %	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) 	()	(2,933,955) \$ (2,339,792) (5,273,748) (2,636,874) \$ 2.2800% 2.2100% 4.4900% 2.2450% 0.1871% (4,934)	(2,846,670) \$ (1,823,958) (4,670,628) (2,335,314) \$ N/A N/A N/A N/A N/A N/A N/A N/A N/A	(87,285) (515,835) (603,120) (301,560) 	3.1% 28.3% 12.9% 12.9%	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: JULY

2019

					Month of:	JULY	2019	0		
		Γ		CURRENT MON				PERIOD TO DA		
				FOTHLATER	DIFFERENCE				DIFFERENC	
		_	ACTUAL_	_ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	(MWH)									
1	System Net Generation		0	0	0	0.00%	0	0	0	0.00%
2 3	Power Sold Inadvertent Interchange Delivered - NET									
4	Purchased Power		52,981	57,774	(4,793)	-8.30%	200 240	004 560	(45044)	- 00M
4a	Energy Purchased For Qualifying Facilities		16,593	14,100	2,493	17.68%	269,219 115,999	284,560 114,450	(15,341) 1,549	-5.39% 1.35%
5	Economy Purchases		,	11,100	2,100	17.0070	110,505	117,700	1,043	1.3076
6	Inadvertent Interchange Received - NET									
7	Net Energy for Load		69,574	71,874	(2,300)	-3.20%	385,218	399,010	(13,791)	-3.46%
8 8a	Sales (Billed) Unbilled Sales Prior Month (Period)	İ	64,186	69,781	(5,595)	-8.02%	357,428	387,388	(29,960)	-7.73%
8b	Unbilled Sales Current Month (Period)									
9	Company Use		47	39	8	20.36%	248	254	(E)	-2.09%
10	T&D Losses Estimated @	0.06	4,174	4,312	(138)	-3.20%	23.113	23,941	(5) (828)	-2.09% -3.46%
11	Unaccounted for Energy (estimated)		1,166	(2,258)	3,425	-151.65%	4,429	(12,573)	17,002	-135.23%
12						İ	, -	(· - · - · /	,	
13 14	% Company Use to NEL % T&D Losses to NEL		0.07%	0.05%	0.02%	40.00%	0.06%	0.06%	0.00%	0.00%
15	% TAD Losses to NEL % Unaccounted for Energy to NEL		6.00% 1.68%	6.00%	0.00%	0.00%	6.00%	6.00%	0.00%	0.00%
.0	70 Office Coderited for Energy to NEE		1.00%	3.14%	4.82%	-153.50%	1.15%	-3.15%	4.30%	-136.51%
	(\$)									
16	Fuel Cost of Sys Net Gen					0				
16a	Fuel Related Transactions				-	U _I	-	-	-	0
16b	Adjustments to Fuel Cost									
17	Fuel Cost of Power Sold									
18 18a	Fuel Cost of Purchased Power		2,166,700	2,532,471	(365,771)	-14.44%	11,451,027	12,630,627	(1,179,600)	-9.34%
18b	Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities		2,046,804	2,046,854	(50)	0.00%	13,257,678	13,522,932	(265,254)	-1.96%
19	Energy Cost of Economy Purch.		1,178,300	1,075,508	102,792	9.56%	8,414,540	8,830,555	(416,015)	- 4.71%
20	Total Fuel & Net Power Transactions	İ	5,391.804	5.654.833	(263.029)	-4.65%	33.123.245	34.984.114	(1.860.869)	-5.32%
			0,001,001	0,001,000	(200,020)	-4.0070	33,123,243	34,964,114	(1,000,009)	-0.32%
	(Cents/KWH)									
	(Octobality)									
21	Fuel Cost of Sys Net Gen								-	
21a	Fuel Related Transactions				•					
22	Fuel Cost of Power Sold					ļ				
23 23a	Fuel Cost of Purchased Power		4.090	4.383	(0.293)	-6.68%	4.253	4.439	(0.186)	-4.19%
23a 23b	Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities		3.863	3.543	0.320	9.03%	4.924	4.752	0.172	3.62%
24	Energy Cost of Economy Purch.		7.101	7.628	(0.527)	-6.91%	7.254	7.716	(0.462)	-5.99%
25	Total Fuel & Net Power Transactions		7.750	7.868	(0.118)	-1.50%	8.599	8.768	(0.169)	-1.93%
					(0.170)	-1.0070		0.700	(0.109)	-1.5370

PURCHASED POWER

(Exclusive of Economy Energy Purchases)

		For the Period/	Month of:		2019	0		
(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:	<u>.</u>	<u> </u>		····				
FPL AND GULF/SOUTHERN	MS	57,774			57,774	4.383412	7.926278	2,532,471
TOTAL		57,774			57,774	4.383412	7.926278	2,532,471
ACTUAL:								
FPL GULF/SOUTHERN Other Other Other	MS	23,107 29,874 0 0 0			23,107 29,874 0 0 0	2.957723 4.965050 0.000000 0.000000 0.000000 0.000000	5.658722 9.727331 0.000000 0.000000 0.000000 0.000000	683,441 1,483,259 0 0 0 0
TOTAL		52,981			52, <u>98</u> 1	7.922773	5.658722	2,166,700
CURRENT MONTH:			· ·	···	·			
DIFFERENCE DIFFERENCE (%)		(4,793) -8.3%	0 0.0%	0 0.0%	(4,793) -8.3%	3.539361 80.7%	(2.26756) -28.6%	(365,771) -14.4%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	269,219 284,560 (15,341) -5.4%	0 0.0%	0 0.0%	269,219 284,560 (15,341) -5.4%	4.253425 4.438655 (0.185230) -4.2%	4.353425 4.538655 -0.18523 -4.1%	11,451,027 12,630,627 (1,179,600) -9.3%

ENERGY PAYMENT TO QUALIFYING FACILITIES

		For the Period/Mo	onth of.	JULY	2019	O		
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	кwн	KWH FOR	KWH	CENTS/KWH		TOTAL \$ FOR FUEL ADJ.
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHA S ED (000)	FOR OTHER UTILITIES (000)	INTERRUP- TIBLE (000)	FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	(6)X(7)(a) \$
ESTIMATED:	'				L	· · · · · · · · · · · · · · · · · · ·		
WEST-ROCK, EIGHT FLAGS AND RAYONIER		14,100			14,100	7.627716	7.627716	1,075,508
TOTAL		14,100		0	14,100	7.627716	7.627716	1,075,508
ACTUAL:								
WEST-ROCK, EIGHT FLAGS AND RAYONIER		16,593			16,593	7.101343	7.101343	1,178,300
						:		
					i			
					i			
TOTAL		16,593	0		16,593	7.101343	7.101343	1,178,300
CURRENT MONTH: DIFFERENCE		0.455						
DIFFERENCE (%)		2,493 17.7%	0 0.0%	0 0.0%	2,493 17.7%	-0.526373 -6.9%	-0.526373 -6.9%	102,792 9.6%
PERIOD TO DATE: ACTUAL	MS	115,999			115,999	7.253949	7.253949	8,414,540
ESTIMATED DIFFERENCE DIFFERENCE (%)	MS	114,450 1,549 1,4%	0 0.0%	0 0.0%	114,450 1,549 1.4%	7.715644 -0.461695 -6.0%	7.715644 -0.461695 -6.0%	8,830,555 (416,015) -4.7%

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES For the Period/Month of:

JULY 2019 (1) (2) (3) (4) (5) (6) (7) TOTAL \$ FOR COST IF GENERATED FUEL TOTAL FUEL ADJ. **SAVINGS** TYPE KWH TRANS. PURCHASED FROM & PURCHASED COST (3) X (4) TOTAL SCHEDULE (000)CENTS/KWH \$ COST (6)(b)-(5) CENT\$/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 (%)