



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

February 20, 2020

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

<u>Re: Docket No. 20200001-EI</u> CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST <u>RECOVERY CLAUSES OF ELECTRIC UTILITIES</u>

Dear Mr. Teitzman:

We are enclosing the January 2020 Fuel Schedules for our Consolidated Electric Florida divisions.

The under-recovery for the month is higher 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: FPSC Beth Keating Buddy Shelley (no enclosure) SJ 80-441



TOP WORK

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: JANUARY 2020

SCHEDULE A1 PAGE 1 OF 2

			DOLLARS				MWH				CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFÉRENC	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED		
1 2	Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13)					0	0	0	0.0%	0.00000	0.0000	0.00000	0.0%
3	FPL Interconnect	0	0	0	0.0%								
4	Adjustments to Fuel Cost (A2, Page 1)			0	0.0%								
5 6	TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive	0	0	0	0.0%	0	0	O	0.0%	0.00000	0.00000	0.00000	0.0%
0	of Economy) (A8)	671,810	678,819	(7,009)	-1.0%	33.501	27,981	5.520	19.7%	2.00534	2.42604	(0.42070)	-17.3%
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)	0.1000	010,010	(1,003)	-170.70	30,001	21,001	0,020	13.170	2.00304	2.42004	(0.42070)	-11.3%
8	Energy Cost of Other Econ Purch (Non-Broker)(A9)												
9 10	Energy Cost of Sched E Economy Purch (A9) Demand and Non Fuel Cost of Purchased Power (A9)	1,439,759	4 405 4 47	(45.000)		20 - 24							
11	Energy Payments to Qualifying Facilities (A8a)	1,439,759	1,485,147 1,392,584	(45,388) (229,533)	-3.1% -16.5%	33,501 16,487	27,981 17,400	5,520 (913)	19.7% -5.3%	4.29766 7.05429	5.30779 8.00336	(1.01013) (0.94907)	-19.0% -11.9%
			1,002,004	(220,000)	-10.076	10,401	17,400	(813)	-0.5%	7.05429	8.00536	(0.94907)	-11.9%
12	TOTAL COST OF PURCHASED POWER	3,274,620	3,556,550	(281,930)	-7.9%	49,988	45,381	4,608	10.2%	6.55079	7.83717	(1.28638)	-16.4%
14 15	13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) Fuel Cost of Economy Sales (A7) Gain on Economy Sales (A7a)					49,988	45,381	4,608	10.2%				
16	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)												
18	17 Fuel Cost of Other Power Sales (A7) TOTAL FUEL COST AND GAINS OF POWER SALES	0	0	0	0.0%	D	0	٥	0.0%	0.00000	0.0000	0.00000	0.0%
19	(LINE 14 + 15 + 16 + 17) NET INADVERTENT INTERCHANGE (A10)		-	-	ole /u	Ŭ	Ŷ	Ű	0.075	0.00000	0.00000	0.00000	0.078
13	NET INADVERTENT INTERCHANGE (ATO)												
2 0a	20 LESS GSLD APPORTIONMENT OF FUEL COST TOTAL FUEL AND NET POWER TRANSACTIONS	174,809 3,099,811	121,924 3,434,626	52,885	-28.5%	0	0	0	0.0%				
204	(LINES 5 + 12 + 18 + 19)	3,099,811	3,434,626	(334,815)	-9.8%	49,988	45, 38 1	4,608	10.2%	6.20109	7.56850	(1.36741)	-18.1%
21	Net Unbilied Sales (A4)	(231,975) *	(44,933) *	(187,042)	416.3%	(3,741)	(594)	(3,147)	530.1%	(0.45745)	(0.10396)	(0.35349)	340.0%
22 23	Company Use (A4) T & D Losses (A4)	1,242 *	2,361 *	(1,119)	-47.4%	20	31	(11)	-35.8%	0.00245	0.00546	(0.00301)	-55.1%
20	T & D LOSSES (A4)	185,971 *	206,090 *	(20,119)	-9.8%	2,999	2,723	276	10.1%	0.36673	0.47684	(0.11011)	-23.1%
24 25	SYSTEM KWH SALES Wholesale KWH Sales	3,099,811	3,434,626	(334,815)	-9.8%	50,710	43,220	7,490	17.3%	6.11282	7.94684	(1.83402)	-23.1%
26	Jurisdictional KWH Sales	3,099,811	3,434,626	(334,815)	-9.8%	50,710	43.220	7.490	17.3%	6.11282	7,94684	(1.83402)	-23.1%
26a	Jurisdictional Loss Multiplier	1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1.000	1.000	0.00000	-23.1%
27	Jurisdictional KWH Sales Adjusted for							-					
28	Line Losses GPIF**	3,099,811	3,434,626	(334,815)	-9.8%	50,710	43,220	7,490	17.3%	6.11282	7.94684	(1.83402)	-23.1%
29	TRUE-UP**	161,204	161,204	0	0.0%	50,710	43,220	7,490	17.3%	0.31789	0.37298	(0.05509)	-14.8%
30	TOTAL JURISDICTIONAL FUEL COST	3,261,015	3,595,830	(334,815)	-9.3%	50.710	43.220	7.490	17.3%	6.43071	8.31983	(1.88912)	-22.7%
	(Excluding GSLD Apportionment)			· · · · · ·				.,		0. 1991 1	0.01000	(1.000 12)	-22.1 /0
31 32	Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32 33	Fuel Factor Adjusted for Taxes FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									6.53418	8.45370	(1.91952)	-22.7%
									L	6.534	8.454	(1.920)	-22.7%

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

CONSOLIDATED ELECTRIC DIVISIONS

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR

MONTH: JANUARY 2020

0

SCHEDULE A1 PAGE 2 OF 2

	[PERIOD TO D	ATE	DOLLARS		PERIO	D TO DATE	MWH			CENTS/KWH		
		ACTUAL	ESTIMATED		8	ACTUAL	ESTIMATED	DIFFERENCE	%	ACTUAL	ESTIMATED		NCE
					~					NOTOME	LOTIMATED	700000	
1 2	Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13)					0	0	٥	0.0%	0.00000	0.0000	0.00000	0.0%
3	FPL Interconnect	0	0	0	0.0%								
4	Adjustments to Fuel Cost (A2, Page 1)	0	D	Ō	0.0%								
5 6	TOTAL COST OF GENERATED POWER	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
0	Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	671,810	678,819	(7,009)	-1.0%	33,501	27,981	5,520	19.7%	2.00534	0.40004	(0.40070)	477.007
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)	0/1,010	010,019	(7,009)	-1.0%	30,001	27,901	5,520	19.776	2.00534	2.42604	(0.42070)	-17.3%
8	Energy Cost of Other Econ Purch (Non-Broker)(A9)												
9	Energy Cost of Sched E Economy Purch (A9)												
10 11	Demand and Non Fuel Cost of Purchased Power (A9) Energy Payments to Qualifying Facilities (A8a)	1,439,759 1,163,051	1,485,147	(45,388)	-3.1%	33,501	27,981	5,520	19.7%	4.29766	5.30779	(1.01013)	-19.0%
	Liergy rayments to qualifying racindes (Aba)	1,163,001	1,392,584	(229,533)	-16.5%	16,487	17,400	(913)	-5.3%	7.05429	8.00336	(0.94907)	-11.9%
12	TOTAL COST OF PURCHASED POWER	3,274,620	3,556,550	(261,930)	-7.9%	49,988	45,381	4,608	10.2%	6.55079	7.83717	(1.28638)	-16.4%
13	TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					49,988	45,381	4.608	10.2%				
14	Fuel Cost of Economy Sales (A7)					,		.,	10.270				
15	Gain on Economy Sales (A7a)												
16	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) Fuel Cost of Other Power Sales (A7)												
18 ''	TOTAL FUEL COST AND GAINS OF POWER SALES	0	n	0	0.0%	0	Ö	0	0.0%	0.00000	0.00000	0.00000	0.07
	(LINE 14 + 15 + 16 + 17)	Ŭ	0	v	0.0%	U	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
19	NET INADVERTENT INTERCHANGE (A10)												
20	LESS GSLD APPORTIONMENT OF FUEL COST	174,809	121,924	52,885	43.4%	0	0	0	0.0%				
20a	TOTAL FUEL AND NET POWER TRANSACTIONS	3,099,811	3,434,625	(334,814)	-9.8%	49,988	45,381	4,608	10.2%	6.20109	7.56850	(1.36741)	-18.1%
	(LINES 5 + 12 + 18 + 19)	· · ·										(
21	Net Unbilled Sales (A4)	(231,975) *	(44,933) *	(187,042)	416.3%	(3,741)		(3,147)	530.1%	(0.45745)	(0.10396)	(0.35349)	340.0%
22 23	Company Use (A4) T & D Losses (A4)	1,242 * 185,971 *	2,361 * 206,090 *	(1,119)	-47.4%	20	31	(11)	-35.8%	0.00245	0.00546	(0.00301)	-55.1%
		100,971	206,090 **	(20,119)	-9.8%	2,999	2,723	276	10.1%	0.36673	0.47684	(0.11011)	-23.1%
24	SYSTEM KWH SALES	3,099,811	3,434,625	(334,814)	-9.8%	50,710	43,220	7,490	17.3%	6.11282	7.94684	(1.83402)	-23.1%
25	Wholesale KWH Sales												
26 26a	Jurisdictional KWH Sales Jurisdictional Loss Multiplier	3,099,811 1.000	3,434,625	(334,814)	-9.8%	50,710	43,220	7,490	17.3%	6.11282	7.94684	(1.83402)	-23.1%
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	3,099,811	3,434,625	(334,814)	-9.8%	50,710	43.220	7.490	17.3%	6,11282	7,94684	(1.83402)	-23.1%
28	GPIF-		, ,	(··· · · /			10,220	1,-100	11.070	0.77202	7.34004	(1.05402)	-2.3.1 /0
29	TRUE-UP**	161,204	161,204	(0)	0.0%	50,7 10	43,220	7,490	17.3%	0.31789	0.37299	(0.05510)	-14.8%
30	TOTAL JURISDICTIONAL FUEL COST	3,261,015	3,595,829	(334,814)	-9.3%	50,710	43,220	7,490	17.3%	6.43071	8.31983	(1.88912)	-22.7%
31	Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32	Fuel Factor Adjusted for Taxes									6.53418	8.45370	(1.91952)	-22.7%
33	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									6.534	8.454	(1.920)	-22.7%

•

*Included for Informational Purposes Only **Calculation Based on Jurisdictional KWH Sates

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of:

JANUARY 2020

0

		CURRENT MONTH	l		PERIOD TO DATE					
			DIFFERENC	- 1			DIFFERENCE	=		
· · · · · · · · · · · · · · · · · · ·	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%		
A. Fuel Cost & Net Power Transactions										
1. Fuel Cost of System Net Generation	\$ 0 9	0 \$	0	0.0% \$	0 \$	0.0	0	0.00		
1a. Fuel Related Transactions (Nuclear Fuel Disposal)	φ υ	υφ	U	0.0%	νą	0\$	0	0.09		
2. Fuel Cost of Power Sold										
3. Fuel Cost of Purchased Power	671.810	678,819	(7,009)	-1.0%	671,810	678.819	(7,009)	-1.09		
3a. Demand & Non Fuel Cost of Purchased Power	1,439,759	1,485,147	(45,388)	-3.1%	1,439,759	1.485.147	(45,388)	-3.1		
3b. Energy Payments to Qualifying Facilities	1,163,051	1,392,584	(229,533)	-16.5%	1,163,051	1,392,584	(229,533)	-16.59		
Energy Cost of Economy Purchases			·			1,002,001	(110,000)	10.0		
Total Fuel & Net Power Transactions	3,274,620	3,556,550	(281,930)	-7.9%	3,274,620	3,556,550	(281,930)	-7.9		
Adjustments to Fuel Cost (Describe Items)			,		.,	-,	()	1.0		
6a. Special Meetings - Fuel Market Issue	1,960	17,850	(15,890)	-89.0%	1,960	17,850	(15,890)	-89.0		
7. Adjusted Total Fuel & Net Power Transactions	3,276,580	3,574,400	(297,819)	-8.3%	3,276,580	3,574,400	(297,819)	-8.3		
8. Less Apportionment To GSLD Customers	174,809	121,924	52,885	43,4%	174,809	121,924	52,885	43.4		
Net Total Fuel & Power Transactions To Other Classes	<u>\$</u> 3,101,771 \$	3,452,476 \$	(350,704)	-10.2% \$	3,101,771 \$	3,452,476 \$	(350,704)	-10.2		

.

SCHEDULE A2 Page 1 of 4

. . .

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: JANUARY 2020

		CURRENT MONT	Н		PERIOD TO DATE					
	UAL	ESTIMATED		E	ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	E %		
axes)										
\$	\$	\$		\$	\$	\$				
2,8	67,858	3,220,128 3,220,128 2,221,577	(352,270) (352,270)	-10.9% -10.9%	2,867,858 2,867,858	3,220,128 3,220,128	(352,270) (352,270)	-10.9% -10.9%		
· · ·		2,231,577 5,451,705 0	(333,261) 0	0.9% -6.1% 0.0%	2,250,586 5,118,444 0	2,231,577 5,451,705 0	19,009 (333,261) 0	0.9% -6.1% 0.0%		
\$ 5,1	18,444 \$	5,451,705 \$	(333,261)	-6.1% \$	5,118,444 \$	5,451,705 \$	(333,261)	-6.1%		
	0	41,849,543 0	3,700,929 0	8.8% 0.0%	45,550,472 0	41 ,849,543 0	3,700,929 0	8.8% 0.0%		
		41,849,543 100.00%	3,700,929 0.00%	8.8% 0.0%	45,550,472 100.00%	41,849,543 100.00%	3,700,929 0.00%	8.8% 0.0%		
	axes) \$ 2,8 2,8 2,2 5,1 \$ 5,1 \$ 5,1 45,5	ACTUAL axes) \$ \$ 2,867,858 2,867,858 2,250,586 5,118,444 0 \$ 5,118,444 \$ 45,550,472 0 45,550,472 100.00%	ACTUAL ESTIMATED axes) \$ \$ \$ \$ 2,867,858 3,220,128 2,867,858 3,220,128 2,250,586 2,231,577 5,118,444 5,451,705 0 0 \$ 5,118,444 \$ 5,451,705 \$ 45,550,472 41,849,543 0 0 45,550,472 41,849,543	ACTUAL ESTIMATED AMOUNT axes) \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$		

SCHEDULE A2 Page 2 of 4

· · ·

0

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: JANUARY

2020

			CURRENT MONTH	ł			PERIÓD TÓ DATE		
		ACTUAL	ESTIMATED)E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
D. True-up Calculation (Excluding GSLD)									
1. Jurisdictional Fuel Rev. (line B-1c)	\$	2,867,858 \$	3,220,128 \$	(352,270)	-10.9%	\$ 2,867,858 \$	3,220,128 \$	(352,270)	-10.9%
2. Fuel Adjustment Not Applicable								,	
a. True-up Provision		161,204	161,204	(0)	0.0%	161,204	161,204	(0)	0.0%
b. Incentive Provision									
 c. Transition Adjustment (Regulatory Tax Refund) 								0	0.0%
Jurisdictional Fuel Revenue Applicable to Period	1	2,706,654	3,058,924	(352,270)	-11.5%	2,706,654	3,058,924	(352,270)	-11.5%
Adjusted Total Fuel & Net Power Transaction (Line A-7)		3,101,771	3,452,476	(350,704)	-10.2%	3,101,771	3,452,476	(350,704)	-10.2%
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		3,101,771	3,452,476	(350,705)	-10.2%	3,101,771	3,452,476	(350,704)	-10.2%
(Line D-4 x Line D-5 x $*$)								,	
True-up Provision for the Month Over/Under Collection		(395,117)	(393,552)	(1,565)	0.4%	(395,117)	(393,552)	(1,565)	0.4%
(Line D-3 - Line D-6)							,	,	
Interest Provision for the Month		(557)	(2,541)	1,984	-78.1%	(557)	(2,541)	1,984	-78.1%
True-up & Inst. Provision Beg. of Month		(303,274)	666,626	(969,900)	-145.5%	(303,274)	666,626	(969,900)	-145,5%
9a. Deferred True-up Beginning of Period							,	. , ,	
True-up Collected (Refunded)		161,204	161,204	(0)	0.0%	161,204	161,204	(0)	0.0%
11. End of Period - Total Net True-up	\$	(537,744) \$	431,737 \$	(969,481)	-224.6%		431,737 \$	(969,481)	-224.6%
(Lines D7 through D10)				,			,	(

* Jurisdictional Loss Multiplier

SCHEDULE A2 Page 3 of 4

19 **I** I

.

Û

SCHEDULE A2 Page 4 of 4

10 K. A.

0

Company: FLORIDA PUBLIC UTILITIES COMPANY

Month of:	JANUARY	2020
	v/etc/uti	2020

Г

•

	<u> </u>		CURRENT MONTH				PERIOD TO DATE	
		ACTUAL	ESTIMATED	DIFFERENC	× %	ACTUAL	ESTIMATED	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 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) 	\$ \$	(303,274) \$ (537,187) (840,461) (420,231) \$ 1.5900% 3.1800% 3.1800% 0.1325% (557)	666,626 \$ 434,278 1,100,904 550,452 \$ N/A N/A N/A N/A N/A N/A N/A	(969,900) (971,465) (1,941,365) (970,683) 	-145.5% -223.7% -176.3% -176.3% 	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 N/A	

				CURRENT MON	ITH			PERIOD TO DA	TE	
					DIFFERENCE				DIFFERENC	Ė
			ACTUAL	<u>ESTIMATED</u>	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	(MWH)									
1	System Net Generation		0		0	0.00%		0	0	0.00%
2	Power Sold			•	·	010070	Ŭ	Ŭ	U	0.00 %
3	inadvertent interchange Delivered - NET									
4	Purchased Power		33,501	27,981	5,520	19.73%	33.501	27,981	5,520	19.73%
4a	Energy Purchased For Qualifying Facilities		16,487	17,400	(913)	-5.25%	16,487	17,400	(913)	-5.25%
5	Economy Purchases				()		10,107	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(0.0)	-0.2074
6	Inadvertent Interchange Received - NET									
7	Net Energy for Load		49,988	45,381	4,608	10.15%	49,988	45,381	4,608	10.15%
8	Sales (Billed)		50,710	43,220	7,490	17.33%	50,710	43,220	7,490	17.33%
8a	Unbilled Sales Prior Month (Period)				.,		00,110	-0,120	7,400	17,0070
85	Unbilled Sales Current Month (Period)									
9	Company Use		20	31	(11)	-35.81%	20	31	(11)	-35.81%
10	T&D Losses Estimated @	0.06	2,999	2,723	276	10.14%	2,999	2,723	276	10.14%
11	Unaccounted for Energy (estimated)		(3,741)	(594)	(3,147)	530.12%	(3,741)		(3,147)	530.12%
12			(-) /	()	(0)1117	000.1270	(0,741)	(334)	(3,147)	030.12%
13	% Company Use to NEL		0.04%	0.07%	-0.03%	-42.86%	0.04%	0.07%	-0.03%	-42.86%
14	% T&D Losses to NEL		6.00%	6.00%	0.00%	0.00%	6.00%		0.00%	0.00%
15	<u>% Unaccounted for Energy to NEL</u>		-7.48%	-1.31%	-6.17%	470.99%	-7.48%		-6.17%	470.99%

ELECTRIC ENERGY ACCOUNT

JANUARY

2020

Month of:

(\$)

16 16a	Fuel Cost of Sys Net Gen	-	•	-	0		-		0
	Fuel Related Transactions								
16b	Adjustments to Fuel Cost								
17	Fuel Cost of Power Sold								
18	Fuel Cost of Purchased Power	671,810	678,819	(7,009)	-1.03%	671.810	678.819	(7,009)	-1.03%
18a	Demand & Non Fuel Cost of Pur Power	1,439,759	1,485,147	(45,388)	-3.06%	1.439.759	1,485,147	(45,388)	-3.06%
18b	Energy Payments To Qualifying Facilities	1,163,051	1,392,584	(229,533)	-16.48%	1,163,051	1,392,584	(229,533)	-16.48%
19	Energy Cost of Economy Purch.						.,,	()	10.4070
20	Total Fuel & Net Power Transactions	3,274,620	3,556,550	(281,930)	-7.93%	3,274,620	3,556,550	(281,930)	-7.93%

(Cents/KWH)

21 21a 22 23 23a 23b 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.	2.005 4.298 7.054	2.426 5.308 8.003	(0.421) (1.010) (0.94 9)	-17.35% -19.03% -11.86%	2.005 4.298 7.054	2.426 5.308 8.003	(0.421) (1.010) (0.949)	-17.35% -19.03% -11.86%
25	Total Fuel & Net Power Transactions	6.551	7.837	(1.286)	-16.41%	6.551	7.837	(1,286)	-16.41%

Schedule A4

. .

0

PURCHASED POWER

		(Exclusive of E For the Period/	conomy Energy Pu Month of:	rchases) JANUARY	2020	0		
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		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:				I			<u> </u>]
FPL AND GULF/SOUTHERN	MS	27,981			27,981	2.426041	7.733829	678,819
TOTAL		27,981	0	0	27,981	2.426041	7.733829	678,819
ACTUAL:								
FPL GULF/SOUTHERN Other Other Other Other	MS	10,030 23,471 0 0 0 0			10,030 23,471 0 0 0 0	2.143460 1.946321 0.000000 0.000000 0.000000 0.000000	8.318016 5.441916 0.000000 0.000000 0.000000 0.000000	214,989 456,821 0 0 0 0
TOTAL		33,501	0	0	33,501	4.089781	8.318016	671,810

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		5,520 19.7%	0 0.0%	0 0.0%	5,520 19.7%	1.663740 68.6%	0.58419 7.6%	(7,009) -1.0%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	33,501 27,981 5,520 19.7%	0 0.0%	0	33,501 27,981 5,520 19,7%	2.005343 2.426041 (0.420698) -17.3%	2.105343 2.526041 -0.420698 -16.7%	671,810 678,819 (7,009) -1.0%

SCHEDULE A8

· · ·

ENERGY PAYMENT TO QUALIFYING FACILITIES

	For the Period/Month of:			JANUARY	2020	Û		
(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)	CENTS/KWH (a) FUEL COST	(b) TOTAL COST	TOTAL \$ FOR FUEL ADJ. (6)X(7)(a) \$

ESTIMATED:

WEST-ROCK, EIGHT FLAGS AND RAYONIER	17,400			17,400	8.003356	8.003356	1,392,584
TOTAL	17,400	0	0	17,400	8.003356	8.003356	1,392,584

ACTUAL:

WEST-ROCK, EIGHT FLAGS AND RAYONIER	16,487			16,487	7.054289	7.054289	1,163,051
						·	
							r i i i i i i i i i i i i i i i i i i i
					[
TOTAL	16,487	0	0	16,487	7.054289	7.054289	1,163,051

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(913) -5.2%	0 0.0%	0 0.0%	(913) -5.2%	-0.949067 -11.9%	-0.94906 7 -11.9%	(229,533) -16.5%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	16,487 17,400 (913) -5.2%	0 0.0%	0 0.0%	16,487 17,400 (913) -5.2%	7.054289 8.003356 -0.949067 -11.9%	7.054289 8.003356 -0.949067 -11.9%	1,163,051 1,392,584 (229,533) -16,5%

SCHEDULE A8a

··· · ·

SCHEDULE A9

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES For the Period/Month of: JANUARY 2020 0											
(1)	(2)	(3)	(4)	(5)	(6)		(7)				
		TOTAL		TOTAL \$ FOR FUEL ADJ.	COST IF GE	NERATED	FUEL SAVINGS				
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHASED (000)	TRANS. COST CENTS/KWH	(3) X (4) \$	(a) CENTS/KWH	(b) TOTAL COST \$	(6)(b)-(5) \$				

ESTIMATED:

					7
					ł
T0=					
TOTAL					
	· · · · · · · · · · · · · · · · · · ·	 			

ACTUAL:

	· · · · · · · · · · · · · · · · · · ·		 	 ·
	1			
	1			
		'		
TOTAL				

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

0

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