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

January 22, 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. 20180001-EI</u> CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST <u>RECOVERY CLAUSES OF ELECTRIC UTILITIES</u>

Dear Ms. Stauffer:

We are enclosing the December 2018 Fuel Schedules for our Consolidated Electric Florida divisions.

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

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

Sincerely,

loung

Curtis D. Young U Regulatory Analyst

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

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#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: DECEMBER 2018

SCHEDULE A1 PAGE 1 OF 2

			DOLLARS				MWH				CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFERENC	E %	ACTUAL	ESTIMATED	DIFFERENCE	%	ACTUAL	ESTIMATED	DIFFER	ENCE
	-	ACTUAL	ESTIMATED	AMOUNT	70	ACTUAL	LOTIMATED	AMOONT	70	ACTORE	LOTIMATED	741100111	
1	Fuel Cost of System Net Generation (A3)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
2 3	Nuclear Fuel Disposal Cost (A13) FPL Interconnect	0	0	0	0.0%								
4	Adjustments to Fuel Cost (A2, Page 1)	0	0	0	0.0%								
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 of Economy) (A8)	1,708,191	1,425,177	283,014	19.9%	32,998	30,906	2,092	6.8%	5,17665	4.61127	0.56538	12.3%
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)	1,700,191	1,423,177	203,014	13.376	52,550	30,300	2,002	0.070	5.17000	4.01127	0.00000	12.070
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)	1.757.507	1,709,358	48,149	2.8%	32,998	30,906	2.092	6.8%	5.32610	5.53076	(0.20466)	-3.7%
10	Energy Payments to Qualifying Facilities (A8a)	1,512,580	1,398,795	113,785	8.1%	15,060	17,530	(2,470)	-14.1%	10.04346	7.97944	2.06402	25.9%
12	TOTAL COST OF PURCHASED POWER	4,978,278	4,533,330	444,948	9.8%	48,058	48,436	(378)	-0.8%	10.35882	9.35935	0.99947	10.7%
1	3 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					48,058	48,436	(378)	-0.8%				
14	Fuel Cost of Economy Sales (A7)												
15	Gain on Economy Sales (A7a)												
16	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	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
	(LINE 14 + 15 + 16 + 17)												
19	NET INADVERTENT INTERCHANGE (A10)												
2	0 LESS GSLD APPORTIONMENT OF FUEL COST	127,488	340,435	(212,947)	40.6%	0	0	0	0.0%				
20a	TOTAL FUEL AND NET POWER TRANSACTIONS	4,850,790	4,192,895	657,895	15.7%	48,058	48,436	(378)	-0.8%	10.09354	8.65650	1.43704	16.6%
21	(LINES 5 + 12 + 18 + 19) Net Unbilled Sales (A4)	(3,963,660) *	(57,853) *	(3,905,807)	6751.3%	(39,269)	(668)	(38,601)	5775.8%	(4.69489)	(0.12532)	(4.56957)	3646.3%
22	Company Use (A4)	1,879 *	3,002 *	(1,123)	-37.4%	(00,200)	35	(16)	-46.3%	0.00223	0.00650	(0.00427)	-65.7%
23	T & D Losses (A4)	291,098 *	251,558 *	39,540	15.7%	2,884	2,906	(22)	-0.8%	0.34480	0.54492	(0.20012)	-36.7%
24	SYSTEM KWH SALES	4.850,790	4.192.895	657.895	15.7%	84.425	46.164	38.261	82.9%	5.74568	9.08260	(3.33692)	-36.7%
25	Wholesale KWH Sales	4,000,700	4,102,000	001,000	10.110		10,101	51	021070			(	
26	Jurisdictional KWH Sales	4,850,790	4,192,895	657,895	15.7%	84,425	46,164	38,261	82.9%	5.74568	9.08260	(3.33692)	-36.7%
26a 27	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%
21	Line Losses	4.850,790	4,192,895	657,895	15.7%	84,425	46,164	38,261	82.9%	5.74568	9.08260	(3.33692)	-36.7%
28	GPIF**												
29	TRUE-UP**	282,618	282,618	0	0.0%	84,425	46,164	38,261	82.9%	0.33476	0.61220	(0.27744)	-45.3%
30	TOTAL JURISDICTIONAL FUEL COST	5,133,408	4,475,513	657,895	14.7%	84,425	46,164	38,261	82.9%	6.08044	9.69481	(3.61437)	-37.3%
	(Excluding GSLD Apportionment)												
31	Revenue Tax Factor									1.01609 6.17827	1.01609 9.85080	0.00000 (3.67253)	0.0% -37.3%
32 33	Fuel Factor Adjusted for Taxes FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									6.17827	9.85080	(3.67253)	-37.3%

\*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: DECEMBER 2018

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	[	PERIOD TO D	ATE	DOLLARS		PERIO	D TO DATE	MWH			CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFERENC	E %	ACTUAL	ESTIMATED	DIFFERENCE	%	ACTUAL	ESTIMATED	DIFFERE	NCE
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 4 5	Adjustments to Fuel Cost (A2, Page 1) TOTAL COST OF GENERATED POWER	0 0 0	0 0 0	0 0 0	0.0% 0.0% 0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
6 7	Fuel Cost of Purchased Power (Exclusive of Economy) (A8) Energy Cost of Sched C & X Econ Purch (Broker)(A9)	23,036,382	22,695,698	340,684	1.5%	472,074	493,989	(21,915)	-4.4%	4.87982	4.59437	0.28545	6.2%
8 9 10	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)	22,434,413	21,343,974	1,090,439	5.1%	472,074	493,989	(21,915)	-4.4%	4.75231	4.32074	0.43157	10.0%
11	Energy Payments to Qualifying Facilities (A8a)	14,925,411	14,531,035	394,376	2.7%	188,643	182,581	6,062	3.3%	7.91201	7.95868	(0.04667)	-0.6%
12	TOTAL COST OF PURCHASED POWER	60,396,206	58,570,707	1,825,499	3.1%	660,717	676,570	(15,853)	-2.3%	9.14102	8.65701	0.48401	5.6%
14 15 16	3 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) Fuel Cost of Economy Sales (A7) Gain on Economy Sales (A7a) Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)					660,717	676,570	(15,853)	-2.3%				
1 18 19	7 Fuel Cost of Other Power Sales (A7) TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) NET INADVERTENT INTERCHANGE (A10)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
20 20a	0 LESS GSLD APPORTIONMENT OF FUEL COST TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	903,666 59,492,540	4,228,432 54,342,275	(3,324,766) 5,150,265	-78.6% 9.5%	0 660,717	0 676,570	0 (15,853)	0.0% -2.3%	9.00425	8.03203	0.97222	12.1%
21 22 23	Net Unbilled Sales (A4) Company Use (A4) T & D Losses (A4)	(3,590,542) * 36,253 * 3,569,555 *	(759,855) * 46,212 * 3,260,522 *	(2,830,687) (9,959) 309,033	372.5% -21.6% 9.5%	(39,876) 403 39,643	(9,460) 575 40,594	(30,416) (173) (951)	321.5% -30.0% -2.3%	(0.54357) 0.00549 0.54039	(0.11783) 0.00717 0.50562	(0.42574) (0.00168) 0.03477	361.3% -23.4% 6.9%
24	SYSTEM KWH SALES	59,492,540	54,342,275	5,150,265	9.5%	660,547	644,861	15,686	2.4%	9.00656	8.42699	0.57957	6.9%
25 26 26a 27	Wholesale KWH Sales Jurisdictional KWH Sales Jurisdictional Loss Multiplier Jurisdictional KWH Sales Adjusted for	59,492,540 1.000	54,342,275 1.000	5,150,265 0.000	9.5% 0.0%	660,547 1.000	644,861 1.000	15,686 0.000	2.4% 0.0%	9.00656 1.000	8.42699 1.000	0.57957 0.00000	6.9% 0.0%
28	Line Losses GPIF*	59,492,540	54,342,275	5,150,265	9.5%	660,547	644,861	15,686	2.4%	9.00656	8.42699	0.57957	6.9%
28	TRUE-UP**	3,391,416	3,391,416	0	0.0%	660,547	644,861	15,686	2.4%	0.51343	0.52591	(0.01248)	-2.4%
30	TOTAL JURISDICTIONAL FUEL COST	62,883,956	57,733,691	5,150,265	8.9%	660,547	644,861	15,686	2.4%	9.51998	8.95289	0.56709	6.3%
31 32 33	Revenue Tax Factor Fuel Factor Adjusted for Taxes FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 9.67316 9.673	1.01609 9.09694 9.097	0.00000 0.57622 0.576	0.0% 6.3% 6.3%

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

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# Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: DECEMBER 2018

		CURRENT MONTH			PERIOD TO DATE					
	ACTUAL	ESTIMATED	DIFFERENC	ЭЕ %	ACTUAL	ESTIMATED	DIFFERENCI	E %		
\$	0\$	0\$	0	0.0%	\$0\$	0 \$	0	0.0%		
	1,708,191 1,757,507 1,512,580	1,425,177 1,709,358 1,398,795	283,014 48,149 113,785	19.9% 2.8% 8.1%	22,434,413	22,695,698 21,343,974 14,531,035	340,684 1,090,439 394,376	1.5% 5.1% 2.7%		
	4,978,278	4,533,330	444,948	9.8%	60,396,206	58,570,707	1,825,499	3.1%		
	64,291	20,300	43,991	216.7%	473,856	221,000	252,856	114.4%		
¢	5,042,569 127,488	4,553,630 340,435	488,939 (212,947)	10.7% -62.6%	60,870,061 903,666	58,791,707 4,228,432	2,078,354 (3,324,766)	3.5% -78.6% 9.9%		
	\$	\$ 0 \$ 1,708,191 1,757,507 1,512,580 4,978,278 64,291 5,042,569	ACTUAL         ESTIMATED           \$         0         \$         0         \$           1,708,191         1,425,177         1,757,507         1,709,358         1,512,580         1,398,795           4,978,278         4,533,330         64,291         20,300         64,291         20,300           5,042,569         4,553,630         127,488         340,435         340,435	ACTUAL         ESTIMATED         AMOUNT           \$         0 \$         0 \$         0           1,708,191         1,425,177         283,014           1,757,507         1,709,358         48,149           1,512,580         1,398,795         113,785           4,978,278         4,533,330         444,948           64,291         20,300         43,991           5,042,569         4,553,630         488,939           127,488         340,435         (212,947)	ACTUAL         ESTIMATED         DIFFERENCE AMOUNT         %           \$         0         \$         0         \$         0         0.0%           1,708,191         1,425,177         283,014         19.9%         1,757,507         1,709,358         48,149         2.8%           1,512,580         1,398,795         113,785         8.1%         4,978,278         4,533,330         444,948         9.8%           64,291         20,300         43,991         216.7%           5,042,569         4,553,630         488,939         10.7%           127,488         340,435         (212,947)         -62.6%	ACTUAL         ESTIMATED         DIFFERENCE AMOUNT         ACTUAL           \$         0         \$         \$	ACTUAL         ESTIMATED         DIFFERENCE AMOUNT         ACTUAL         ESTIMATED           \$         0 \$         0 \$         0 0.0%         0 \$         <	ACTUAL         ESTIMATED         DIFFERENCE AMOUNT         ACTUAL         ESTIMATED         DIFFERENCI AMOUNT           \$         0         \$		

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# Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: DECEMBER 2018

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_		CURRENT MONTH	1			PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENC	CE %	ACTUAL	ESTIMATED	DIFFERENC	E %
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxe	s)							
<ol> <li>Jurisidictional Sales Revenue (Excluding GSLD)         <ol> <li>Base Fuel Revenue</li> </ol> </li> </ol>	\$\$\$	\$			\$\$	\$		
b. Fuel Recovery Revenue	11,587,092	4,199,327	7,387,765	175.9%	62,086,194	59,168,860	2,917,334	4.9%
c. Jurisidictional Fuel Revenue	11,587,092	4,199,327	7,387,765	175.9%	62,086,194	59,168,860	2,917,334	4.9%
d. Non Fuel Revenue	2,308,182	2,629,616	(321,434)	-12.2%	26,424,129	29,619,200	(3,195,071)	-10.8%
e. Total Jurisdictional Sales Revenue	13,895,274	6,828,943	7,066,331	103.5%	88,510,323	88,788,060	(277,737)	-0.3%
2. Non Jurisdictional Sales Revenue	0	0	0	0.0%	0	0	0	0.0%
3. Total Sales Revenue (Excluding GSLD)	\$ 13,895,274 \$	6,828,943 \$	7,066,331	103.5%	\$ 88,510,323 \$	88,788,060 \$	(277,737)	-0.3%
C. KWH Sales (Excluding GSLD)								
1. Jurisdictional Sales KWH	82,325,020	44,700,465	37,624,555	84.2%	643,017,071	623,275,920	19,741,151	3.29
2. Non Jurisdictional Sales	0	0	0	0.0%	0	0	0	0.0%
3. Total Sales	82,325,020	44,700,465	37,624,555	84.2%	643,017,071	623,275,920	19,741,151	3.2%
<ol><li>Jurisdictional Sales % of Total KWH Sales</li></ol>	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%

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# Company: FLORIDA PUBLIC UTILITIES COMPANY

## Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: DECEMBER

2018

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		CURRENT MONT	Н		PERIOD TO DATE					
	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %		
D. True-up Calculation (Excluding GSLD)										
1. Jurisdictional Fuel Rev. (line B-1c)	\$ 11,587,092 \$	4,199,327 \$	7,387,765	175.9% \$	62,086,194 \$	59,168,860 \$	2,917,334	4.9%		
2. Fuel Adjustment Not Applicable										
a. True-up Provision	282,618	282,618	0	0.0%	3,391,416	3,391,416	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>	11,304,474	3,916,709	7,387,765	188.6%	58,694,778	55,777,444	2,917,334	5.2%		
<ol><li>Adjusted Total Fuel &amp; Net Power Transaction (Line A-7)</li></ol>	4,915,081	4,213,195	701,886	16.7%	59,966,395	54,563,275	5,403,120	9.9%		
<ol><li>Jurisdictional Sales % of Total KWH Sales (Line C-4)</li></ol>	100%	100%	0.00%	0.0%	N/A	N/A				
<ol><li>Jurisdictional Total Fuel &amp; Net Power Transactions</li></ol>	4,915,081	4,213,195	701,886	16.7%	59,966,395	54,563,275	5,403,120	9.9%		
(Line D-4 x Line D-5 x *)										
<ol><li>True-up Provision for the Month Over/Under Collection</li></ol>	6,389,393	(296,486)	6,685,879	-2255.0%	(1,271,617)	1,214,169	(2,485,786)	-204.7%		
(Line D-3 - Line D-6)										
<ol><li>Interest Provision for the Month</li></ol>	(13,888)	12	(13,900)	-115833.3%	(145,978)	(7,568)	(138, 410)	1828.9%		
<ol><li>True-up &amp; Inst. Provision Beg. of Month</li></ol>	(10,321,697)	1,220,457	(11,542,154)	-945.7%	(5,637,395)	(3,391,416)	(2,245,979)	66.2%		
9a. Deferred True-up Beginning of Period										
10. True-up Collected (Refunded)	282,618	282,618	0	0.0%	3,391,416	3,391,416	0	0.0%		
<ol><li>End of Period - Total Net True-up</li></ol>	\$ (3,663,574) \$	1,206,601 \$	(4,870,175)	-403.6% \$	\$ (3,663,574) \$	1,206,601 \$	(4,870,175)	-403.6%		
(Lines D7 through D10)					,		(			

\* Jurisdictional Loss Multiplier

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Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:	CONSOLIDATED ELECTRIC DIVISIONS

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		CURRENT MONTH	1		PERIOD TO DATE					
	ACTUAL	ESTIMATED	DIFFERENC	E %	DIFFERE ACTUAL ESTIMATED 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>	\$ (10,321,697) \$ (3,649,686) (13,971,382) (6,985,691) \$ 2,2700% 2,5000% 4,7700% 2,3850% 0,1988% (13,888)	1,220,457 \$ 1,206,589 2,427,046 1,213,523 \$ N/A N/A N/A N/A N/A N/A N/A	(11,542,154) (4,856,274) (16,398,428) (8,199,214)        	-945.7% -402.5% -675.7% -675.7%       	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 N/A				

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#### Schedule A4

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## ELECTRIC ENERGY ACCOUNT Month of: DECEMBER 2018

				CURRENT MON	TH			PERIOD TO DA	TE	
					DIFFERENCE				DIFFERENC	E
			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		32,998	30,906	2,092	6.77%	472,074	493,989	(21,915)	-4.44%
4a	Energy Purchased For Qualifying Facilities		15,060	17,530	(2,470)	-14.09%	188,643	182,581	6,062	3.32%
5	Economy Purchases									
6	Inadvertent Interchange Received - NET									
7	Net Energy for Load		48,058	48,436	(378)	-0.78%	660,717	676,570	(15,853)	-2.34%
8	Sales (Billed)		84,425	46,164	38,261	82.88%	660,547	644,861	15,686	2.43%
8a	Unbilled Sales Prior Month (Period)									
8b	Unbilled Sales Current Month (Period)									
9	Company Use		19	35	(16)	-46.31%	403	575	(173)	-30.02%
10	T&D Losses Estimated @	0.06	2,884	2,906	(22)	-0.76%	39,643	40,594	(951)	-2.34%
11 12	Unaccounted for Energy (estimated)		(39,269)	(668)	(38,601)	5775.82%	(39,876)	(9,460)	(30,416)	321.51%
13	% Company Use to NEL		0.04%	0.07%	-0.03%	-42.86%	0.06%	0.09%	-0.03%	-33.33%
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		-81.71%	-1.38%	-80.33%	5821.01%	-6.04%	-1.40%	-4.64%	331.43%

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16	Fuel Cost of Sys Net Gen	-		-	0	-	-	-	0
16a	Fuel Related Transactions								
16b	Adjustments to Fuel Cost								
17	Fuel Cost of Power Sold								
18	Fuel Cost of Purchased Power	1,708,191	1,425,177	283,014	19.86%	23,036,382	22,695,698	340,684	1.50%
18a	Demand & Non Fuel Cost of Pur Power	1,757,507	1,709,358	48,149	2.82%	22,434,413	21,343,974	1,090,439	5.11%
18b	Energy Payments To Qualifying Facilities	1,512,580	1,398,795	113,785	8.13%	14,925,411	14,531,035	394,376	2.71%
19	Energy Cost of Economy Purch.								
20	Total Fuel & Net Power Transactions	4,978,278	4,533,330	444,948	9.82%	60,396,206	58,570,707	1,825,499	3.12%

# (Cents/KWH)

21	Fuel Cost of Sys Net Gen								1
21a	Fuel Related Transactions								
22	Fuel Cost of Power Sold								
23	Fuel Cost of Purchased Power	5.177	4.611	0.566	12.27%	4.880	4.594	0.286	6.23%
23a	Demand & Non Fuel Cost of Pur Power	5.326	5.531	(0.205)	-3.71%	4.752	4.321	0.431	9.97%
23b	Energy Payments To Qualifying Facilities	10.043	7.979	2.064	25.87%	7.912	7.959	(0.047)	-0.59%
24	Energy Cost of Economy Purch.								
25	Total Fuel & Net Power Transactions	10.359	9.359	1.000	10.68%	9.141	8.657	0.484	5.59%

# PURCHASED POWER

(Exclusive of Economy Energy Purchases) For the Period/Month of: DECEMBER 2018 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:											
FPL AND GULF/SOUTHERN	MS	30,906			30,906	4.611274	10.142039	1,425,177			
TOTAL		30,906	0	0	30,906	4.611274	10.142039	1,425,177			
ACTUAL:											
FPL GULF/SOUTHERN	MS	10,088 22,910			10,088 22,910	3.966753 5.709406	8.291013 11.476652	400,166 1,308,025			
Other Other		0			0	0.000000	0.000000	0			
Other Other		0			0	0.000000 0.000000	0.000000 0.000000	0			
TOTAL		32,998	0	0	32,998	9.676159	8.291013	1,708,191			
CURRENT MONTH: DIFFERENCE		2,092	0	0	2,092	5.064885	(1.85103)	283,014			
DIFFERENCE (%)		6.8%	0.0%	0.0%	6.8%	109.8%	-18.3%	19.9%			
PERIOD TO DATE: ACTUAL	MS	472,074			472 074	4 970924	4.070924	22.026.282			
ESTIMATED	MS	493,989			472,074 493,989	4.879824 4.594373	4.979824 4.694373	23,036,382 22,695,698			
DIFFERENCE DIFFERENCE (%)		(21,915) -4.4%	0 0.0%	0 0.0%	(21,915) -4.4%	0.285451 6.2%	0.285451 6.1%	340,684 1.5%			

## ENERGY PAYMENT TO QUALIFYING FACILITIES

	For the Period/Mo	nth of:	DECEMBER 2018		0			
(2)	(3)	(4)	(5)	(6)	(7)		(8)	
	TOTAL	KWH	KWH FOR	кwн	CENTS/KWH		TOTAL \$ FOR FUEL ADJ.	
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) \$	
	(2) TYPE &	(2) (3) TOTAL TYPE KWH & PURCHASED	TYPE KWH FOR OTHER & PURCHASED UTILITIES	(2)(3)(4)(5)TOTAL TYPETOTAL KWH KWHKWH FOR FOR OTHER UTILITIESFOR INTERRUP- TIBLE	(2)(3)(4)(5)(6)TOTALKWHFORKWHTYPEKWHFOR OTHERINTERRUP-&PURCHASEDUTILITIESTIBLEFIRM	(2)         (3)         (4)         (5)         (6)         (7)           TOTAL         KWH         FOR         KWH         CENTS/KWH           TYPE         KWH         FOR OTHER         INTERRUP-         FOR         (a)           &         PURCHASED         UTILITIES         TIBLE         FIRM         FUEL	(2)         (3)         (4)         (5)         (6)         (7)           TYPE         TOTAL KWH         KWH FOR OTHER         FOR INTERRUP- TIBLE         KWH FOR         CENTS/KWH           &         PURCHASED         UTILITIES         TIBLE         FOR FIRM         (a)         (b) FUEL	

## ESTIMATED:

WEST-ROCK, EIGHT FLAGS AND RAYONIER	17,530			17,530	7.979435	7.979435	1,398,795
TOTAL	17,530	0	0	17,530	7.979435	7.979435	1,398,795

## ACTUAL:

WEST-ROCK, EIGHT FLAGS AND RAYONIER	15,060			15,060	10.043463	10.043463	1,512,580
TOTAL	15,060	0	0	15,060	10.043463	10.043463	1,512,580

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)	-	(2,470) -14.1%	0 0.0%	0 0.0%	(2,470) -14.1%	2.064028 25.9%	2.064028 25.9%	113,785 8.1%
PERIOD TO DATE:								
ACTUAL	MS	188,643			188,643	7.912007	7.912007	14,925,411
ESTIMATED	MS	182,581			182,581	7.958679	7.958679	14,531,035
DIFFERENCE		6,062	0	0	6,062	-0.046672	-0.046672	394,376
DIFFERENCE (%)		3.3%	0.0%	0.0%	3.3%	-0.6%	-0.6%	2.7%

## SCHEDULE A9

## ECONOMY ENERGY PURCHASES

		INCLUDING LO	ONG TERM PURC nth of:	HASES DECEMBER	2018	0		
(1)	(2)	(3)	(4)	(5)	(6)		(7)	
		TOTAL		TOTAL \$ FOR FUEL ADJ.	COST IF GENE	ERATED	FUEL	
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHASED (000)	TRANS. COST CENTS/KWH	(3) X (4) \$	(a) CENTS/KWH	(b) TOTAL COST \$	(6)(b)-(5)	

## ESTIMATED:

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## ACTUAL:

TOTAL			e e	
TOTAL				

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

0

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