FILED 7/26/2019 DOCUMENT NO. 06077-2019 FPSC - COMMISSION CLERK



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 May 2019 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.

Please note that this submission supersedes and replaces Document No. 05762-2019 filed on 7/19/2019.

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

1641 Worthington Road, Suite #220, West Palm Beach, Florida 33409 | 800.427.7712 | www.fpuc.com



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COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: MAY 2019 Revised 7_26_2019

SCHEDULE A1

PAGE 1 OF 2

DOLLARS MWH CENTS/KWH DIFFERENCE DIFFERENCE DIFFERENCE ACTUAL ESTIMATED AMOUNT % ACTUAL ESTIMATED AMOUNT % ACTUAL ESTIMATED AMOUNT % Fuel Cost of System Net Generation (A3) n 0 0 2 Nuclear Fuel Disposal Cost (A13) 0.0% 0.00000 0.00000 0.00000 0.0% 3 FPL Interconnect n. 0 0 0.0% 4 Adjustments to Fuel Cost (A2, Page 1) 0 0.0% 5 TOTAL COST OF GENERATED POWER 0 0 0 0.0% ۵ 0 6 Fuel Cost of Purchased Power (Exclusive 0 0.0% 0.00000 0.00000 0.00000 0.0% of Economy) (A8) 1.817.291 1,531,255 286,036 18.7% 42,498 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9) 34,662 7.836 22.6% 4.27618 4.41762 (0.14144)-3.2% Energy Cost of Other Econ Purch (Non-Broker)(A9) 8 9 Energy Cost of Sched E Economy Purch (A9) Demand and Non Fuel Cost of Purchased Power (A9) 10 1.882.036 1,862,996 19,040 1.0% 42,498 34,662 7,836 11 22.6% Energy Payments to Qualifying Facilities (A8a) 4.42853 5.37469 (0.94616) -17.6% 1,298,285 1,380,014 (81,729) -5.9% 18,356 17,800 556 3.1% 7.07298 7.75289 (0.67991) -8.8% 12 TOTAL COST OF PURCHASED POWER 4,997,612 4,774,265 223,347 4.7% 60,854 52,462 8,391 16.0% 8.21252 9.10035 (0.88783) -9.8% 13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 60,854 52,462 8,391 14 Fuel Cost of Economy Sales (A7) 16.0% Gain on Economy Sales (A7a) 15 16 Fuel Cost of Unit Power Sales (SL2 Partnts)(A7) 17 Fuel Cost of Other Power Sales (A7) TOTAL FUEL COST AND GAINS OF POWER SALES 18 ٥ 0 ٥ 0.0% (LINE 14 + 15 + 16 + 17) 0 0 0 0.0% 0.00000 0.00000 0.00000 0.0% 19 NET INADVERTENT INTERCHANGE (A10) 20 LESS GSLD APPORTIONMENT OF FUEL COST 81,427 146.473 (65,046)18.5% 0 20a TOTAL FUEL AND NET POWER TRANSACTIONS 0 0 0.0% 4,916,185 4,627,792 288.393 6.2% 60,854 52.462 (LINES 5 + 12 + 18 + 19) 8,391 16.0% 8.07871 8.82116 (0.74245) -8.4% Net Unbilled Sales (A4) 642,257 * (145.961) * 788,218 -540.0% 7.950 (1,655) Company Use (A4) 9,605 -580.5% 1.30492 (0.28657)1.59149 -555.4% 2,793 * 3,094 * (301) -9.7% 35 35 T & D Losses (A4) (1) -1.4% 0.00567 0.00607 (0.00040) 294,954 * -6.6% 277,690 * 17,264 6.2% 3,651 3,148 503 16.0% 0.59928 0.54520 0.05408 9.9% SYSTEM KWH SALES 4,916,185 4,627,792 288,393 6.2% 49.218 Wholesale KWH Sales 50,934 (1.716)-3.4% 9.98858 9.08586 0.90272 9.9% Jurisdictional KWH Sates 4,916,185 4,627,792 288,393 6.2% 49.218 26a 50,934 (1.716) Jurisdictional Loss Multiplier -3.4% 9.98858 9.08586 0.90272 9.9% 1.000 1.000 0.000 0.0% 1.000 1.000 Jurisdictional KWH Sales Adjusted for 0.000 0.0% 1.000 1.000 0.00000 0.0% Line Losses 4,916,185 4,627,792 288,393 6.2% 49,218 50.934 GPIF** (1,716) -3.4% 9.98858 9.08586 0.90272 9.9% TRUE-UP** 329,814 329,814 0.0% 0 49,218 50,934 (1,716) -3.4% 0.67011 0.64753 0.02258 3.5% TOTAL JURISDICTIONAL FUEL COST 5,245,999 4,957,606 288,393 5.8% 49.218 50,934 (Excluding GSLD Apportionment) (1,716)-3.4% 10.65870 9.73339 0.92531 9.5% Revenue Tax Factor Fuel Factor Adjusted for Taxes 1.01609 1.01609 0.00000 0.0% FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH) 10.83020 9.89000 0.94020 9.5% 10.830 9.890 0.940 9.5%

*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: MAY

2019 Revised 7_26_2019 SCHEDULE A1 PAGE 2 OF 2

			DATE	DOLLARS		PERIO		MWH			CENTS/KWH		
		ACTUAL	ESTIMATED		E %	ACTUAL	ESTIMATED		.%	ACTUAL	ESTIMATED	. DIFFER	ENCE
1 2	Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13)					0	٥	0	0.0%	0.00000	0.00000	0.00000	0.0%
3	FPL Interconnect	0	0	0	0.0%								
4 5 6	Adjustments to Fuel Cost (A2, Page 1) TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive	0 0	0	0 0	0.0% 0.0%	٥	٥	0	0.0%	0.00000	0.00000	0.00000	0.0%
7 8 9	of Economy) (A8) 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)	7,234,813	7,917,779	(682,966)	-8.6%	166,588	177,196	(10,608)	-6.0%	4.34294	4.46838	(0.12544)	-2.8%
10 11	Demand and Non Fuel Cost of Purchased Power (A9) Energy Payments to Qualifying Facilities (A8a)	9,120,010 6,032,172	9,425,000 6,545,217	(304,990) (513,045)	-3.2% -7.8%	166,588 83,132	177,196 84,650	(10,608) (1,518)	-6.0% -1.8%	5.47459 7.25614	5.31898 7.73209	0.15561 (0.47595)	2.9% -6.2%
12	TOTAL COST OF PURCHASED POWER	22,386,995	23,887,996	(1,501,001)	-6.3%	249,720	261,846	(12,126)	-4.6%	8.96484	9,12293	(0.15809)	-1.7%
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)					249,720	261,846	(12,126)	-4.6%				
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	D	0.0%	0.00000	0.00000	0.00000	0.0%
2 20a	0 LESS GSLD APPORTIONMENT OF FUEL COST TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	539,665 21,847,330	613,665 23,274,331	(74,000) (1,427,001)	-12.1% -6.1%	0 249,720	0 261,846	0 (12,126)	0.0% -4.6%	8.74873	8.86857	(0.13984)	-1.6%
21 22	Net Unbilled Sales (A4) Company Use (A4)	450,633 * 13,399 *	(734,116) * 15,537 *	1,184,749	-161.4%	5,151	(8,259)	13,410	-162.4%	0.19641	(0.28877)	0.48518	-168.0%
23	T & D Losses (A4)	1,310,822 *	1,396,483 *	(2,138) (85,661)	-13.8% -6.1%	153 14,983	175 15,711	(22) (728)	-12.4% -4.6%	0.00584 0.57133	0.00611 0.54932	(0.00027) 0.02201	-4.4% 4.0%
24 25	SYSTEM KWH SALES Wholesale KWH Sales	21,847,330	23,274,331	(1,427,001)	-6.1%	229,433	254,219	(24,786)	-9,8%	9.52231	9.15523	0.36708	4.0%
26 26a 27	Jurisdictional KWH Sales Jurisdictional Loss Multiplier Jurisdictional KWH Sales Adjusted for	21,847,330 1.000	23,274,331 1.000	(1,4 27, 001) 0.000	-6.1% 0.0%	229,433 1.000	254,219 1.000	(24,786) 0.000	-9.8% 0.0%	9.52231 1.000	9.15523 1.000	0.36708	4.0% 0.0%
28	Line Losses GP/F	21,847,330	23,274,331	(1,427,001)	-6.1%	229,433	254,219	(24,786)	-9.8%	9.52231	9.15523	0.36708	4.0%
29	TRUE-UP**	1,649,070	1,649,070	0	0.0%	229,433	254,219	(24,786)	-9.8%	0.71876	0.64868	0.07008	10.8%
30	TOTAL JURISDICTIONAL FUEL COST	23,496,400	24,923,401	(1,427,001)	-5.7%	229,433	254,219	(24,786)	-9.8%	10.24107	9.80391	0.43716	4.5%
31 32 33	Revenue Tax Factor Fuel Factor Adjusted for Taxes FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 10.40585 10.406	1.01609 9.96165 9.962	0.00000 0.44420 0.444	0.0% 4.5% 4.5%

*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:

MAY 2019 Revised 7_26_2019

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	CURRENT MONTH				PERIOD TO DATE				
	_	ACTUAL	ESTIMATED	DIFFERENC	E %	ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	E %
 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\$	0\$	0	0.0%	\$0\$	0\$	0	0.0%
 Fuel Cost of Purchased Power Demand & Non Fuel Cost of Purchased Power Bergy Payments to Qualifying Facilities Energy Cost of Economy Purchases 		1,817,291 1,882,036 1,298,285	1,531,255 1,862,996 1,380,014	286,036 19,040 (81,729)	18.7% 1.0% -5.9%	7,234,813 9,120,010 6,032,172	7,917,779 9,425,000 6,545,217	(682,966) (304,990) (513,045)	-8.6% -3.2% -7.8%
 Total Fuel & Net Power Transactions Adjustments to Fuel Cost (Describe Items) 		4,997,612	4,774,265	223,347	4.7%	22,386,995	23,887,996	(1,501,001)	-6.3%
6a. Special Meetings - Fuel Market Issue		(21,459)	17,850	(39,309)	-220.2%	133,817	90,700	43,11 7	47.5%
 Adjusted Total Fuel & Net Power Transactions Less Apportionment To GSLD Customers Net Total Fuel & Power Transactions To Other Classes 	\$	4,976,153 81,427 4,894,726 \$	4,792,115 146,473 4,645,642 \$	184,038 (65,046) 249,084	3.8% -44.4% 5.4% \$	22,520,812 539,665 21,981,147_\$	23,978,696 613,664 23,365,032 \$	(1,457,884) (73,999) (1,383,885)	-6.1% -12.1% 5.9%

SCHEDULE A2 Page 1 of 4

Company: FLORIDA PUBLIC UTILITIES GOMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

MAY

Month of:

Revised 7_26_2019

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		CURRENT MONTH	ſ			PERIOD TO DATE		
· · · · · · · · · · · · · · · · · · ·	ACTUAL	ESTIMATED		CE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
 B. Sales Revenues (Exclude Revenue Taxes & Franchise Tax 1. Jurisidictional Sales Revenue (Excluding GSLD) a. Base Fuel Revenue b. Fuel Recovery Revenue c. Jurisidictional Fuel Revenue 	xes) \$\$\$ 3,940,717 3,940,717	\$ 4,702,563 4,702,563	(761,846) (761,846)	-16.2% -16.2%	\$ 19,052,248 19,052,248	\$ 23,633,244 23,633,244	(4,580,996) (4,580,996)	-19.4
 d. Non Fuel Revenue e. Total Jurisdictional Sales Revenue 2. Non Jurisdictional Sales Revenue 3. Total Sales Revenue (Excluding GSLD) 	1,580,046 5,520,763 0 \$ 5,520,763 \$	1,782,479 6,485,042 0 6,485,042 \$	(202,433) (964,279) 0 (964,279)	-11.4% -14.9% 0.0% -14.9% \$	9,475,324 28,527,572 0 28,527,572 \$	11,397,142 35,030,386 0 35,030,386 \$	(4,580,998) (1,921,818) (6,502,814) 0 (6,502,814)	-19.4 -16.9 -18.6 0.0 -18.6
C. KWH Sales (Excluding GSLD) 1. Jurisdictional Sales KWH 2. Non Jurisdictional Sales 3. Total Sales 4. Jurisdictional Sales % of Total KWH Sales	48,187,862 0 48,187,862 100.00%	49,064,382 0 49,064,382 100.00%	(876,520) 0 (876,520) 0.00%	-1.8% 0.0% -1.8% 0.0%	220,132,547 0 220,132,547 100.00%	246,761,615 0 246,761,615 100.00%	(26,629,069) 0 (26,629,069) 0.00%	-10.8 0.0 -10.8 0.0

2019

SCHEDULE A2 Page 2 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

MAY

Month of:

Revised 7_26_2019

			CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED		≡	ACTUAL	ESTIMATED		= %
D. True-up Calculation (Excluding GSLD)									
1. Jurisdictional Fuel Rev. (line B-1c) 2. Fuel Adjustment Not Applicable	\$	3,940,717 \$	4,702,563 \$	(761,846)	-16.2% \$	§ 19,052,248 \$	23,633,244 \$	(4,580,996)	-19.4%
a. True-up Provision b. Incentive Provision		329,814	329,814	0	0.0%	1,649,070	1,649,070	0	0.0%
c. Transition Adjustment (Regulatory Tax Refund)								0	0.0%
 Jurisdictional Fuel Revenue Applicable to Period Adjusted Total Fuel & Net Power Transaction (Line A-7) 		3,610,903	4,372,749	(761,846)	-17.4%	17,403,178	21,984,174	(4,580,996)	-20.8%
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)		4,894,726 100%	4,645,642 100%	249,084	5.4%	21,981,147	23,365,032	(1,383,885)	-5.9%
 Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 		4,894,726	4,645,642	0.00% 249,084	0.0% 5.4%	N/A 21,981,147	N/A 23,365,032	(1,383,885)	-5.9%
 True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 		(1,283,823)	(272,893)	(1,010,930)	370.5%	(4,577,969)	(1,380,858)	(3,197,111)	231.5%
8. Interest Provision for the Month		(7,989)	(6,286)	(1,703)	27.1%	(34,739)	(31,175)	(3,564)	11.4%
9. True-up & Inst. Provision Beg. of Month		(3,483,971)	(3,484,706)	735	0.0%	(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%	1,649,070	1,649,070	0	0.0%
11. End of Period - Total Net True-up (Lines D7 through D10)	\$	(4,445,969) \$	(3,434,071) \$	(1,011,898)	29.5% \$		(3,434,071) \$	(1,011,898)	29.5%

2019

* Jurisdictional Loss Multiplier

SCHEDULE A2 Page 3 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

MAY

Month of:

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2019 Revised 7_26_2019

,	 	CURRENT MONTH				PERIOD TO DATE		
	ACTUAL			ж %	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 (Line E-7) 9. Monthly Average Interest Rate (Line E-8 / 12) 10. Interest Provision (Line E-4 x Line E-9) 	\$ (3,483,971) \$ (4,437,980) (7,921,950) (3,960,975) \$ 2.4200% 2.4200% 4.8400% 2.4200% 0.2017% (7,989)	(3,484,706) \$ (3,427,785) (6,912,491) (3,456,246) \$ N/A N/A N/A N/A N/A N/A N/A	735 (1,010,195) (1,009,459) (504,729) 	0.0% 29.5% 14.6% 	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		

SCHEDULE A2 Page 4 of 4

	CONSOLIDATED ELECTRIC DIVISIONS				ELECTRIC ENERGY Month of:	ACCOUNT MAY	2019	Revised 7_26_2	!01 9	Schedule A4
		Γ						PERIOD TO DA	TE	
				COTINATED	DIFFERENCE				DIFFERENC	
		L		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		42,498	34,662	7,836	00.040	100 -00			
4a	Energy Purchased For Qualifying Facilities		18,356	17,800	556	22.61% 3.12%	166,588 83,132	177,196	(10,608)	-5.99%
5	Economy Purchases		,	11,000	000	5.1270	03,132	84,650	(1,518)	-1.79%
6	Inadvertent Interchange Received - NET									
7	Net Energy for Load		60,854	52,462	8,391	15.99%	249,720	261,846	(12,126)	-4.63%
8	Sales (Billed)		49,218	50,934	(1,716)	-3.37%	229,433	254,219	(24,786)	-9.75%
8a	Unbilled Sales Prior Month (Period)						-	•	(= -, /	
8b 9	Unbilled Sales Current Month (Period)									
10	Company Use		35	35	(1)	-1.44%	153	175	(22)	-12.38%
11	T&D Losses Estimated @	0.06	3,651	3,148	503	15.98%	14,983	15,711	(728)	-4.63%
12	Unaccounted for Energy (estimated)		7,950	(1,655)	9,605	-580.46%	5,151	(8,259)	13,410	-162.37%
13	% Company Use to NEL		0.06%	0.07%	0.049/	44.000				
14	% T&D Losses to NEL		6.00%	6.00%	-0.01%	-14.29%	0.06%	0.07%	-0.01%	-14.29%
15	% Unaccounted for Energy to NEL		13.06%		0.00%	0.00%	6.00%	6.00%	0.00%	0.00%
			13.00%	-3.15%	16.21%	-514.60%	2.06%	-3 <u>.15</u> %	5.21%	-165.40%

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Fuel Cost of Sys Net Gen	-	_	_	<u> </u>				
Fuel Related Transactions				Ĭ	-	-	-	U
Adjustments to Fuel Cost								
Fuel Cost of Power Sold								
Fuel Cost of Purchased Power	1.817.291	1.531.255	286.036	18 68%	7 224 042	7 047 770	(600.000)	0.0004
Demand & Non Fuel Cost of Pur Power							• • •	-8.63%
Energy Payments To Qualifying Facilities	/ · · -/ ·					-,,		-3.24%
Energy Cost of Economy Purch.	.,	1,000,011	(01,720)	-0.32 78	0,032,172	0,040,217	(513,045)	-7.84%
Total Fuel & Net Power Transactions	4.997.612	4,774,265	223,347	4.68%	22,386,995	23.887.996	(1,501,001)	-6.28%
	Fuel Related Transactions Adjustments to Fuel Cost 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.	Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power 1,817,291 Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Energy Cost of Economy Purch.	Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power 1,817,291 1,531,255 Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Energy Cost of Economy Purch.	Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power 1,817,291 1,531,255 286,036 Demand & Non Fuel Cost of Pur Power 1,882,036 1,862,996 19,040 Energy Payments To Qualifying Facilities 1,298,285 1,380,014 (81,729)	Fuel Related Transactions Adjustments to Fuel Cost Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power 1,817,291 1,531,255 286,036 18.68% Demand & Non Fuel Cost of Pur Power 1,882,036 1,862,996 19,040 1.02% Energy Payments To Qualifying Facilities 1,298,285 1,380,014 (81,729) -5.92%	Fuel Related Transactions 4djustments to Fuel Cost Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power 1,817,291 1,531,255 286,036 18.68% 7,234,813 Demand & Non Fuel Cost of Pur Power 1,882,036 1,862,996 19,040 1.02% 9,120,010 Energy Payments To Qualifying Facilities 1,298,285 1,380,014 (81,729) -5,92% 6,032,172	Fuel Related Transactions Adjustments to Fuel Cost Adjustments to Fuel Cost of Power Sold Fuel Cost of Power Sold Fuel Cost of Purchased Power 1,817,291 1,531,255 286,036 18.68% 7,234,813 7,917,779 Demand & Non Fuel Cost of Pur Power 1,882,036 1,862,996 19,040 1.02% 9,120,010 9,425,000 Energy Cost of Economy Purch. 1,298,285 1,380,014 (81,729) -5.92% 6,032,172 6,645,217	Fuel Related Transactions Adjustments to Fuel Cost Adjustments to Fuel Cost of Power Sold Fuel Cost of Power Sold Fuel Cost of Purchased Power 1,817,291 1,531,255 286,036 18.68% 7,234,813 7,917,779 (682,966) Demand & Non Fuel Cost of Purchased Power 1,882,036 1,862,996 19,040 1.02% 9,120,010 9,425,000 (304,990) Energy Cost of Economy Purch. 1,298,285 1,380,014 (81,729) -5.92% 6,032,172 6,645,217 (513,045) Total Event Power 1,027,040 1,274,045 1,072,040 1,074,045 1,074,045

(Cents/KWH)

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21 Fuel Cost of Sys Net Gen 21a Fuel Related Transactions 22 Fuel Cost of Power Sold 23 Fuel Cost of Purchased Power 23a Demand & Non Fuel Cost of Pur Power 23b Energy Payments To Qualifying Facilities 24 Energy Cost of Economy Purch. 25 Total Fuel & Net Power Transactions	4.276	4.418	(0.142)	-3.21%	4.343	4.468	(0.125)	-2.80%
	4.429	5.375	(0.946)	-17.60%	5.475	5.319	0.156	2.93%
	7.073	7.753	(0.680)	-8.77%	7.256	7.732	(0.476)	-6.16%
	8.213	9.100	(0.887)	-9.75%	8.965	9.123	(0.158)	-1.73%

Schedule A4

PURCHASED POWER

(1) PURCHASED FROM	(2)	(3)	(4)					
			<u>\</u> ''	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE	TOTAL KWH	KWH FOR OTHER	KWH FOR	кwн	CENTS/KWH		TOTAL \$ FOR FUEL ADJ.
	& SCHEDULE	PURCHASED (000)	UTILITIES (000)	INTERRUP- TIBLE (000)	FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	(6)X(7)(a) \$
ESTIMATED:		I						
FPL AND GULF/SOUTHERN	MS	34,662			34,662	4.417624	9.792310	1,531,255
TOTAL		34.662	0		0 4 0 7 0			
	,L		0	0_	34,662	4.417624	9.792310	1,531,255
ACTUAL:								
GULF/SOUTHERN Other Other Other Other	MS	15,062 27,436 0 0 0			15,062 27,436 0 0 0	3.021272 4.965108 0.000000 0.000000 0.000000	6.326092 10.010537 0.000000 0.000000 0.000000	455,064 1,362,227 0 0 0
		0			0	0.000000	0.000000	Ō
								·
					:			
TOTAL		42,498	0	0	42,498	7.986380	6.326092	1,817,291
							0.020032	1,017,291
CURRENT MONTH: DIFFERENCE				<u> </u>				
DIFFERENCE (%)		7,836 22.6%	0 0.0%	0 0.0%	7,836 22.6%	3.568756 80.8%	(3.46622) ~35.4%	286,036 18.7%
PERIOD TO DATE: ACTUAL	MS	166,588			166,588	4.342938	4.442938	7,234,813
ESTIMATED DIFFERENCE DIFFERENCE (%)	MS	177,196 (10,608) -6.0%	0	0 0.0%	177,196 (10,608) -6.0%	4.468381 (0.125443) -2.8%	4.568381 -0.125443 -2.7%	7,917,779 (682,966) -8.6%

SCHEDULE A8

ENERGY PAYMENT TO QUALIFYING FACILITIES

		For the Period/Mo	onth of:	MAY	2019	Revised 7_26_2	019	
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	кwн	FOR	кwн	CENTS/KWH		TOTAL \$ FOR FUEL ADJ.
PURCHASED FROM	TYPE & \$CHEDULE	KWH PURCHASED (000)	FOR OTHER UTILITIES (000)	INTERRUP- TIBLE (000)	FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	(6)X(7)(a) \$
ESTIMATED:								
WEST-ROCK, EIGHT FLAGS AND RAYONIER		17,800			17,800	7.752888	7.752888	1,380,014

TOTAL	17,800	0	0	17, <u>80</u> 0	7.7 <u>5</u> 2888	7.752888	1,380,014	
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ACTUAL:

and the second second

WEST-ROCK, EIGHT FLAGS AND RAYONIER		18,356			18,356	7.072977	7.072977	1,298,285
	i							
TOTAL		18,356	0	0	19.050	7.020077	-	
		18,356	0	0	18,356	7.072977	7.072977	1,298,285

CURRENT MONTH: DIFFERENCE DIFFERENCE (%) PERIOD TO DATE:		556 3.1%	0 0.0%	0 0.0%	556 3.1%	-0.6 7 9911 -8.8%	-0.679911 -8.8%	(81,729) -5.9%
ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	83,132 84,650 (1,518) -1.8 <u>%</u>	0 0.0%	0 0.0%	83,132 84,650 (1,518) 1.8%	7.256138 7.732093 -0.475955 -6.2%	7.256138 7.732093 -0.475955 -6.2%	6,032,172 6,545,217 (513,045) 7.8%

SCHEDULE A9

ECONOMY ENERGY PURCHASES

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

ESTIMATED:

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			1		
					1
TOTAL	1	1	1		

ACTUAL:

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		;		

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

0

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