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

January 19, 2018

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. 20170001-EI</u> CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST <u>RECOVERY CLAUSES OF ELECTRIC UTILITIES</u>

Dear Ms. Stauffer:

We are enclosing the December 2017 Fuel Schedules for our Consolidated Electric Florida divisions.

The under-recovery for the month is higher than estimated primarily due to expenses being higher than projected.

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

Sincerely,

Curtis W. Young

Curtis D. Young/ Regulatory Analyst

Enclosure Cc: F

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 2017

SCHEDULE A1 PAGE 1 OF 2

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			DOLLARS				MWH				CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENCE	%	ACTUAL	ESTIMATED	DIFFEF	RENCE
1 2 3	Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13) FPL Interconnect	0	10.000	(40.000)		0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4 5	Adjustments to Fuel Cost (A2, Page 1) TOTAL COST OF GENERATED POWER	0	10,000	(10,000) 0 (10,000)	-100.0% 0.0% -100.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.000
6 7	Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	1,445,978	1,828,999	(383,021)	-20.9%	30,158	34,874	(4,716)	-13.5%	4.79467	5.24459	(0.44992)	0.0% -8.6%
8 9	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)											(0.11002)	0.070
10 11	Demand and Non Fuel Cost of Purchased Power (A9) Energy Payments to Qualifying Facilities (A8a)	2,155,873 1,431,016	2,097,950 1,199,795	57,923 231,221	2.8% 19.3%	30,158 18,460	34,874 16,467	(4,716) 1,993	-13.5% 12.1%	7.14859 7.75194	6.01580 7.28606	1.13279 0.46588	18.8%
12	TOTAL COST OF PURCHASED POWER	5,032,867	5,136,744	(103,877)	-2.0%	48,618	51,341	(2,723)	-5.3%	10.35184	10.00515	0.34669	3.5%
14 15	13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) Fuel Cost of Economy Sales (A7) Gain on Economy Sales (A7a)					48,618	51,341	(2,723)	-5.3%				
	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) 17 Fuel Cost of Other Power Sales (A7)												
18 19	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%
20a	20 LESS GSLD APPORTIONMENT OF FUEL COST TOTAL FUEL AND NET POWER TRANSACTIONS	193,589 4,839,278	437,077 4,709,667	(243,488) 129,611	-100.9% 2.8%	0 48.618	0 51.341	0	0.0%				
21	(LINES 5 + 12 + 18 + 19) Net Unbilled Sales (A4)	(106.684) *	51,217 *	(157,901)	-308.3%	(1,072)	51,341	(2,723)	-5.3%	9.95365	9.17331	0.78034	8.5%
22 23	Company Use (A4) T & D Losses (A4)	3,176 * 290,348 *	3,181 * 282,538 *	(107,801) (5) 7,810	-0.2%	(1,072) 32 2,917	35 3,080	(1,630) (3) (163)	-292.0% -8.0% -5.3%	(0.22825) 0.00679 0.62118	0.10745 0.00667 0.59272	(0.33570) 0.00012 0.02846	-312.4% 1.8% 4.8%
24 25	SYSTEM KWH SALES Wholesale KWH Sales	4,839,278	4,709,667	129,611	2.8%	46,741	47,668	(927)	-1.9%	10.35337	9.88015	0.47322	4.8%
26 26a 27	Jurisdictional KWH Sales Jurisdictional Loss Multiplier Jurisdictional KWH Sales Adjusted for	4,839,278 1.000	4,709,667 1.000	129,611 0.000	2.8% 0.0%	46,741 1.000	47,668 1.000	(927) 0.000	-1.9% 0.0%	10.35337 1.000	9.88015 1.000	0.47322	4.8% 0.0%
28	Line Losses GPIF**	4,839,278	4,709,667	129,611	2.8%	46,741	47,668	(927)	-1.9%	10.35337	9.88015	0.47322	4.8%
29	TRUE-UP**	107,491	107,491	0	0.0%	46,741	47,668	(927)	-1.9%	0.22997	0.22550	0.00447	2.0%
30	TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment)	4,946,769	4,817,158	129,611	2.7%	46,741	47,668	(927)	-1.9%	10.58336	10.10564	0.47772	4.7%
31 32	Revenue Tax Factor Fuel Factor Adjusted for Taxes									1.01609 10.75365	1.01609	0.00000	0.0%
33	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)								L	10.75365	10.26824 10.268	0.48541 0.486	4.7% 4.7%

*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: DECEMBER 2017

SCHEDULE A1 PAGE 2 OF 2

		PERIOD TO D	ΔΤΕ	DOLLARS		PERIO	TO DATE	A. 0. 4 / 1					
						PERIOL	DIUDATE	MWH			CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFER AMOUNT	ENCE %
1	Fuel Cost of System Net Generation (A3)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
2	Nuclear Fuel Disposal Cost (A13) FPL Interconnect	5.918	120.000	(111.000)	05 400								
4	Adjustments to Fuel Cost (A2, Page 1)	0,918	120,000	(114,082)	-95.1% 0.0%								
5	TOTAL COST OF GENERATED POWER	5,918	120,000	(114,082)	-95.1%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
6	Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	20,467,903	23,503,029	(0.005.400)	10.00								
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)	20,407,903	23,503,029	(3,035,126)	-12.9%	458,200	463,800	(5,600)	-1.2%	4.46702	5.06749	(0.60047)	-11.9%
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)	28,479,173	07.040.470										
11	Energy Payments to Qualifying Facilities (A8a)	15,471,780	27,042,173 14.039,282	1,437,000 1,432,498	5.3% 10.2%	458,200 198,174	463,800 194,410	(5,600) 3,764	-1.2% 1.9%	6.21545 7.80716	5.83057	0.38488 0.58568	6.6%
12						100,114	134,410	3,704	1.5 %	7.00710	7.22148	0.58568	8.1%
12	TOTAL COST OF PURCHASED POWER	64,418,856	64,584,484	(165,628)	-0.3%	656,374	658,210	(1,836)	-0.3%	9.81435	9.81214	0.00221	0.0%
	3 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					656,374	658,210	(1,836)	-0.3%				
14 15	Fuel Cost of Economy Sales (A7) Gain on Economy Sales (A7a)							(11000)	0.070				
16	Fuel Cost of Unit Power Sales (SL2 Partots)(A7)												
	7 Fuel Cost of Other Power Sales (A7)												
18	TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
19	NET INADVERTENT INTERCHANGE (A10)												
20a	0 LESS GSLD APPORTIONMENT OF FUEL COST TOTAL FUEL AND NET POWER TRANSACTIONS	2,664,040 61,760,734	5,104,591	(2,440,551)	-47.8%	0	0	0	0.0%				
200	(LINES 5 + 12 + 18 + 19)	01,700,734	59,599,892	2,160,842	3.6%	656,374	658,210	(1,836)	-0.3%	9.40938	9.05484	0.35454	3.9%
21	Net Unbilled Sales (A4)	(1,093,333) *	(1,812,810) *	719,477	-39.7%	(11,620)	(20,020)	8,401	-42.0%	(0.17406)	(0.28407)	0.11001	-38.7%
22 23	Company Use (A4) T & D Losses (A4)	44,963 *	52,096 *	(7,133)	-13.7%	478	575	(97)	-17.0%	0.00716	0.00816	(0.00100)	-12.3%
20	T & D LOSSES (A4)	3,705,602 *	3,576,028 *	129,574	3.6%	39,382	39,493	(111)	-0.3%	0.58994	0.56036	0.02958	5.3%
24	SYSTEM KWH SALES	61,760,734	59,599,892	2,160,842	3.6%	628,134	638,162	(10,028)	-1.6%	9.83242	9.33929	0.49313	5.3%
25 26	Wholesale KWH Sales Jurisdictional KWH Sales	61,760,734	59.599.892	2.160.842	0.000	000 101							
26a	Jurisdictional Loss Multiplier	1.000	1.000	2,160,842	3.6%	628,134 1.000	638,162 1.000	(10,028) 0.000	-1.6% 0.0%	9.83242 1.000	9.33929 1.000	0.49313	5.3%
27	Jurisdictional KWH Sales Adjusted for				0.070	1.000	1.000	0.000	0.0 %	1.000	1.000	0.00000	0.0%
28	Line Losses GPIF**	61,760,734	59,599,892	2,160,842	3.6%	628,134	638,162	(10,028)	-1.6%	9.83242	9.33929	0.49313	5.3%
29	TRUE-UP**	1,289,892	1,289,892	0	0.0%	628,134	638,162	(10,028)	-1.6%	0.20535	0.20213	0.00322	1.6%
30								(10,020)	-1.0 %	0.20555	0.20213	0.00322	1.0%
30	TOTAL JURISDICTIONAL FUEL COST	63,050,626	60,889,784	2,160,842	3.6%	628,134	638,162	(10,028)	-1.6%	10.03777	9.54143	0.49634	5.2%
31	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)									10.19928	9.69495	0.50433	5.2%
33	CELERC ROUNDED TO NEAREST (CENTS/KWH)								L	10.199	9.695	0.504	5.2%

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: DECEMBER 2017

		CURRENT MONTH			PERIOD TO DATE					
	ACTUAL	ESTIMATED	DIFFERENC	ХЕ %	ACTUAL	ESTIMATED	DIFFERENCE	= %		
 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\$	10,000 \$	(10,000)	-100.0% \$	5,918 \$	120,000 \$	(114,082)	-95.1%		
 Fuel Cost of Purchased Power Demand & Non Fuel Cost of Purchased Power Energy Payments to Qualifying Facilities Energy Cost of Economy Purchases 	1,445,978 2,155,873 1,431,016	1,828,999 2,097,950 1,199,795	(383,021) 57,923 231,221	-20.9% 2.8% 19.3%	20,467,903 28,479,173 15,471,780	23,503,029 27,042,173 14,039,282	(3,035,126) 1,437,000 1,432,498	-12.9% 5.3% 10.2%		
 Total Fuel & Net Power Transactions Adjustments to Fuel Cost (Describe Items) 	5,032,867	5,136,744	(103,877)	-2.0%	64,424,774	64,704,484	(279,709)	-0.4%		
6a. Special Meetings - Fuel Market Issue	1,778	20,300	(18,522)	-91.2%	261,334	221,000	40,334	18.3%		
 Adjusted Total Fuel & Net Power Transactions Less Apportionment To GSLD Customers 	5,034,645 193,589	5,157,044 437,077	(122,399) (243,488)	-2.4% -55.7%	64,686,108 2,664,040	64,925,484 5,104,591	(239,376) (2,440,551)	-0.4% -47.8%		
Net Total Fuel & Power Transactions To Other Classes	\$ 4,841,056 \$	4,719,967 \$	121,089	2.6% \$		59,820,893 \$	2,201,175	-47.0%		

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Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: DECEMBER 2017

		CURRENT MONT	Н		PERIOD TO DATE			
	ACTUAL	ESTIMATED		CE %	ACTUAL	ESTIMATED	DIFFERENC	E %
B. Sales Revenues (Exclude Revenue Taxes & Franchise Ta	(es)							
 Jurisidictional Sales Revenue (Excluding GSLD) Base Fuel Revenue 	1	\$\$			\$\$	\$		
 b. Fuel Recovery Revenue c. Jurisidictional Fuel Revenue d. Non Fuel Revenue e. Total Jurisdictional Sales Revenue 2. Non Jurisdictional Sales Revenue 3. Total Sales Revenue (Excluding GSLD) 	4,550,150 4,550,150 1,939,222 6,489,372 0 \$ 6,489,372	4,628,335 4,628,335 2,541,042 7,169,378 0 \$ 7,169,378 \$	(78,185) (78,185) (601,821) (680,006) 0 (680,006)	-1.7% -1.7% -23.7% -9.5% 0.0% -9.5%	60,139,364 25,171,788 85,311,152 0	62,433,064 62,433,064 30,583,428 93,016,492 0 93,016,492 \$	(2,293,700) (2,293,700) (5,411,640) (7,705,340) 0 (7,705,340)	-3.7% -3.7% -17.7% -8.3% 0.0% -8.3%
 C. KWH Sales (Excluding GSLD) 1. Jurisdictional Sales KWH 2. Non Jurisdictional Sales 3. Total Sales 4. Jurisdictional Sales % of Total KWH Sales 	43,930,694 0 43,930,694 100.00%	45,612,443 0 45,612,443 100.00%	(1,681,749) 0 (1,681,749) 0.00%	-3.7% 0.0% -3.7% 0.0%	600,755,088 0 600,755,088 100.00%	614,609,517 0 614,609,517 100.00%	(13,854,429) 0 (13,854,429) 0.00%	-2.3% 0.0% -2.3% 0.0%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: DECEMBER 2017

			CURRENT MONTH	Ĩ.		PERIOD TO DATE				
		ACTUAL	ESTIMATED	DIFFEREN AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENC	E %	
D. True-up Calculation (Excluding GSLD)										
1. Jurisdictional Fuel Rev. (line B-1c)	\$	4,550,150 \$	4,628,335 \$	(78,185)	-1.7%	\$ 60,139,364 \$	62,433,064 \$	(2,293,700)	-3.7%	
2. Fuel Adjustment Not Applicable	1	1,000,100 ¢	1,020,000 ¢	(10,100)	1.7 70	φ 00,100,004 φ	02,400,004 φ	(2,293,700)	-3.7 %	
a. True-up Provision		107,491	107,491	0	0.0%	1,289,892	1,289,892	0	0.0%	
b. Incentive Provision						.,,	1,200,002	0	0.070	
 c. Transition Adjustment (Regulatory Tax Refund) 								0	0.0%	
3. Jurisdictional Fuel Revenue Applicable to Period		4,442,659	4,520,844	(78, 185)	-1.7%	58,849,472	61,143,172	(2,293,700)	-3.8%	
Adjusted Total Fuel & Net Power Transaction (Line A-7)		4,841,056	4,719,967	121,089	2.6%	62,022,068	59,820,893	2,201,175	3.7%	
Jurisdictional Sales % of Total KWH Sales (Line C-4)		100%	100%	0.00%	0.0%	N/A	N/A	_,,	011 /0	
6. Jurisdictional Total Fuel & Net Power Transactions		4,841,056	4,719,967	121,089	2.6%	62,022,068	59,820,893	2,201,175	3.7%	
(Line D-4 x Line D-5 x *)										
7. True-up Provision for the Month Over/Under Collection		(398,397)	(199,123)	(199,274)	100.1%	(3,172,596)	1,322,282	(4,494,878)	-339.9%	
(Line D-3 - Line D-6)		10000000								
8. Interest Provision for the Month		(6,150)	29	(6,179)	-21306.9%	(48,902)	(2,759)	(46, 143)	1672.4%	
True-up & Inst. Provision Beg. of Month		(5,340,339)	1,411,126	(6,751,465)	-478.5%	(3,705,790)	(1,289,892)	(2,415,898)	187.3%	
9a. Deferred True-up Beginning of Period							· · · · · · · · · · · · · · · · · · ·			
10. True-up Collected (Refunded)		107,491	107,491	0	0.0%	1,289,892	1,289,892	0	0.0%	
End of Period - Total Net True-up	\$	(5,637,395) \$	1,319,523 \$	(6,956,918)	-527.2%		1,319,523 \$	(6,956,918)	-527.2%	
(Lines D7 through D10)								(1,1,2,0,0,10)		

* Jurisdictional Loss Multiplier

SCHEDULE A2 Page 3 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: DECEMBER 2017

		CURRENT MONTI	4		PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENC	CE %	ACTUAL	ESTIMATED	DIFFERENC	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) 	\$ (5,340,339) \$ (5,631,245) (10,971,584) \$ (5,485,792) \$ 1.2000% 1.4900% 2.6900% 0.13450% 0.1121% (6,150)	1,411,126 \$ 1,319,494 2,730,620	(6,751,465) (6,950,739) (13,702,204) (6,851,102) 	-478.5% -526.8% -501.8% 	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 N/A	AMOUN I 	 	

SCHEDULE A2 Page 4 of 4

ELECTRIC ENERGY ACCOUNT Month of: DECEMBER 2017

				CURRENT MON	TH			PERIOD TO DA	TE	
					DIFFERENCE				DIFFERENC	E
			ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	(MWH)									
1 [System Net Generation		0	0	0	0.00%	0	0	0	0.00%
2	Power Sold							0	0	0.0070
3	Inadvertent Interchange Delivered - NET									
4	Purchased Power		30,158	34,874	(4,716)	-13.52%	458,200	463,800	(5,600)	-1.21%
4a	Energy Purchased For Qualifying Facilities		18,460	16,467	1,993	12.10%	198,174	194,410	3,764	1.94%
5	Economy Purchases				.,	.2.1070	100,114	134,410	5,704	1.3470
6	Inadvertent Interchange Received - NET									
7	Net Energy for Load		48,618	51,341	(2,723)	-5.30%	656,374	658,210	(1,836)	-0.28%
8	Sales (Billed)		46,741	47.668	(927)	-1.94%	628,134	638,162	(10,028)	-1.57%
8a	Unbilled Sales Prior Month (Period)		,		(021)	1.0470	020,104	000,102	(10,028)	-1.57 %
8b	Unbilled Sales Current Month (Period)									
9	Company Use		32	35	(3)	-7.99%	478	575	(07)	10.050/
10	T&D Losses Estimated @	0.06	2,917	3,080	(163)	-5.29%	39,382	39,493	(97)	-16.95%
11	Unaccounted for Energy (estimated)	0.00	(1,072)	558	(1,630)	-291.97%			(111)	-0.28%
12			(1,072)	556	(1,030)	-231.9770	(11,620)	(20,020)	8,401	-41.96%
13	% Company Use to NEL		0.07%	0.07%	0.00%	0.00%	0.07%	0.000/	0.000/	00.000/
14	% T&D Losses to NEL		6.00%	6.00%	0.00%			0.09%	-0.02%	-22.22%
15	% Unaccounted for Energy to NEL		-2.20%	1.09%		0.00%	6.00%	6.00%	0.00%	0.00%
	The state of the s		-2.2076	1.09%	-3.29%	-301.83%	-1.77%	-3.04%	1.27%	-41.78

(\$)

16	Fuel Cost of Sys Net Gen	-	10.000	(10,000)	-1	5.918	120,000	(114,082)	-0.9507
16a	Fuel Related Transactions		10,000	(10,000)		0,010	120,000	(114,002)	-0.9507
16b	Adjustments to Fuel Cost								
17	Fuel Cost of Power Sold								
18	Fuel Cost of Purchased Power	1,445,978	1.828.999	(383,021)	-20.94%	20,467,903	23,503,029	(3,035,126)	-12.91%
18a	Demand & Non Fuel Cost of Pur Power	2,155,873	2,097,950	57,923	2.76%	28,479,173	27.042.173	1,437,000	5.31%
18b	Energy Payments To Qualifying Facilities	1,431,016	1.199.795	231,221	19.27%	15,471,780	14.039.282	1,432,498	10.20%
19	Energy Cost of Economy Purch.	and all and the second second				10,111,100	14,000,202	1,402,450	10.2070
20	Total Fuel & Net Power Transactions	5,032,867	5,136,744	(103,877)	-2.02%	64,424,774	64.704.484	(279,709)	-0.43%

(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.	4.795 7.149 7.752	5.245 6.016 7.286	(0.450) 1.133 0.466	-8.58% 18.83% 6.40%	4.467 6.215 7.807	5.067 5.831 7.221	(0.600) 0.384 0.586	-11.84% 6.59% 8.12%
25	Total Fuel & Net Power Transactions	10.352	10.005	0.347	3.47%	9.815	9.830	(0.015)	-0.15%

Schedule A4

PURCHASED POWER

(Exclusive of Economy Energy Purchases) For the Period/Month of: DECEMBER 2017

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	КWH	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:

JEA AND GULF	MS	34,874			34,874	5.244593	11.260393	1,828,999
TOTAL		34,874	0	0	34,874	5.244593	11.260393	1,828,999

ACTUAL:

JEA GULF/SOUTHERN Other Other Other Other	MS	4,703 25,455 0 0 0 0			4,703 25,455 0 0 0 0	3.250266 5.080016 0.000000 0.000000 0.000000	21.093621 10.252673 0.000000 0.000000 0.000000 0.000000	152,860 1,293,118 0 0 0 0
TOTAL		30,158	0	0	30,158	8.330282	21.093621	1,445,978

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(4,716) -13.5%	0 0.0%	0 0.0%	(4,716) -13.5%	3.085689 58.8%	9.83323 87.3%	(383,021) -20.9%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	458,200 463,800 (5,600) -1.2%	0 0.0%	0 0.0%	458,200 463,800 (5,600) -1,2%	4.467024 5.067492 (0.600468) -11.8%		20,467,903 23,503,029 (3,035,126) -12,9%

SCHEDULE A8

ENERGY PAYMENT TO QUALIFYING FACILITIES

	I	For the Period/Mo	nth of:	DECEMBER	2017			
(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:

ROCKTENN, EIGHT FLAGS AND RAYONIER	16,467			16,467	7.286057	7.286057	1,199,795
TOTAL	16,467	0	0	16,467	7.286057	7.286057	1,199,795

ACTUAL:

ROCKTENN, EIGHT FLAGS AND RAYONIER	18,460			18,460	7.751940	7.751940	1,431,016
				0.50 - 0.00		100.000	.,
TOTAL	18,460	0	0	18,460	7.751940	7.751940	1,431,016

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		1,993 12.1%	0 0.0%	0 0.0%	1,993 12.1%	0.465883 6.4%	0.465883 6.4%	231,221 19.3%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	198,174 194,410 3,764 1.9%	0 0.0%	0	198,174 194,410 3,764 1.9%	7.807160 7.221481 0.585679 8.1%	7.807160 7.221481 0.585679 8.1%	15,471,780 14,039,282 1,432,498 10.2%

SCHEDULE A8a

ECONOMY ENERGY PURCHASES

	1	INCLUDING LO	ONG TERM PURC	HASES DECEMBER	2017		
(1)	(2)	(3)	(4)	(5)	(6)		(7)
		TOTAL		TOTAL \$ FOR FUEL ADJ.	COST IF GENI	ERATED	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:

		T		
TOTAL				

ACTUAL:

TOTAL				
TOTAL	 			

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

0

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

SCHEDULE A9