

FILED 3/23/2020 DOCUMENT NO. 01565-2020 FPSC - COMMISSION CLERK

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

March 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. 20190001-EI</u> CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST <u>RECOVERY CLAUSES OF ELECTRIC UTILITIES</u>

Dear Mr. Teitzman:

We are enclosing the revised December 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.

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

Sincerely,

Young

Curtis D. Young () 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 2019 REVISED 3_20_2020

			DOLLARS		ſ		MWH				CENTS/KWH		
		ACTUAL	ESTIMATED		%	ACTUAL	ESTIMATED		%		ESTIMATED	DIFFERE AMOUNT	NCE %
		7107074	Loning (1, L.D	Junootti		ACTORE	LOTMATED	ANOONT	~~	AUTUAL	LOTIMATED	AMOONT	/0
1	Fuel Cost of System Net Generation (A3)					٥	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
2 3	Nuclear Fuel Disposal Cost (A13) FPL Interconnect	0	0	0	0.00/								
4	Adjustments to Fuel Cost (A2, Pege 1)	U	U	0	0.0%								
5	TOTAL COST OF GENERATED POWER	0	0	õ	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)	1,297,190	1,492,537	(195,347)	-13.1%	30,718	33,754	(3,036)	-9.0%	4.22290	4.42179	(0.19889)	-4.5%
7 8	Energy Cost of Sched C & X Econ Purch (Broker)(A9) Energy Cost of Other Econ Purch (Non-Broker)(A9)												
e e	Energy Cost of Sched E Economy Purch (A9)												
10	Demand and Non Fuel Cost of Purchased Power (A9)	1,813,006	1,888,281	(75,275)	-4.0%	30,718	33,754	(3,036)	-9.0%	5.90210	5.59422	0.30788	5.5%
11	Energy Payments to Qualifying Facilities (A8a)	1,228,894	1,342,940	(114,046)	-8.5%	16,551	17,400	(849)	-4.9%	7.42490	7.71805	(0.29315)	-3.8%
12	TOTAL COST OF PURCHASED POWER	4,339,090	4,723,758	(384.668)	-8.1%	47.269	51,154	(3,885)	-7.6%	9.17957	9.23436	(0.05479)	-0.6%
							0.,.01	(0,000)		0.11001	01000	(0.00470)	0.073
	3 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					47,269	51,154	(3,885)	-7.6%				
14 15	Fuel Cost of Economy Sales (A7) 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	٥	0	0.0%	0	0	٥	0.0%	0.00000	0.0000	0.00000	0.0%
	(LINE 14 + 15 + 16 + 17)												
19	NET INADVERTENT INTERCHANGE (A10)								1				
2	D LESS GSLD APPORTIONMENT OF FUEL COST	164,892	165,411	(519)	-33.7%	0	0	o	0.0%				
20a	TOTAL FUEL AND NET POWER TRANSACTIONS	4,174,198	4,558,347	(384,149)	-8.4%	47,269	51,154	(3,885)	-7.6%	8.83073	8.91100	(0.08027)	-0.9%
	(LINES 5 + 12 + 18 + 19)							• • •					
21	Net Unbilled Sales (A4)	(40,391) *	(144,288) *	103,897	-72.0%	(457)	(1,619)	1,162	-71.8%	(0.09005)	(0.29053)	0.20048	-69.0%
22 23	Company Use (A4) T & D Losses (A4)	3,388 *	3,596 *	(208)	-5.8%	38	40	(2)	-4.9%	0.00755	0.00724	0.00031	4.3%
20	T & D LOSSES (A4)	250,440 *	273,479 *	(23,039)	-8.4%	2,836	3,069	(233)	-7.6%	0.55837	0.55066	0.00771	1.4%
24	SYSTEM KWH SALES	4,174,198	4,558,347	(384,149)	-8.4%	44,852	49,664	(4,812)	-9.7%	9,30660	9.17837	0.12823	1.4%
25	Wholesale KWH Sales											•···-•	
26	Jurisdictional KWH Sales	4,174,198	4,558,347	(384,149)	-8.4%	44,852	49,664	(4,812)	-9.7%	9.30660	9.17837	0.12823	1.4%
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%
2,	Line Losses	4,174,198	4,558,347	(384,149)	-8.4%	44,852	49.664	(4,812)	-9.7%	9.30660	9.17837	0.12823	1.4%
28	GPIF**	-,	4,000,041	(354,143)	-0.470	44,002	43,004	(4,012)	-9.7%	9-30000	9.17657	0.12823	1.4%
29	TRUE-UP**	329,818	329,818	0_	0.0%	44,852	49,664	(4,812)	-9.7%	0.73535	0.66410	0.07125	10.7%
30	TOTAL JURISDICTIONAL FUEL COST	4.504.016	4.888.165	(384,149)	-7.9%	44,852	49,664	(4,812)	- 9 .7%	10.04195	9.84247	0.19948	2.0%
	(Excluding GSLD Apportionment)	.,		(00 ((1.0)	1.070	1,302	10,004	(7,012)	·· J. I 70	10.04190	0.04047	0.13340	2.070
31	Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32	Fuel Factor Adjusted for Taxes									10.20352	10.00084	0.20268	2.0%
33	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									10.204	10.001	0.203	2.0%

*included for informational Purposes Only **Calculation Based on Jurisdictional KWH Sales ·· · ·

Company: FLORIDA PUBLIC UTILITIES COMPANY

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CONSOLIDATED ELECTRIC DIVISIONS

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: DECEMBER 2019 REVISED 3_20_2020

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	PERIOD TO D	ATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH		
	ACTUAL	ESTIMATED		E%	ACTUAL	ESTIMATED	DIFFERENCE	%	ACTUAL	ESTIMATED		ENĈE
Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13)					0	0	o	0.0%	0.00000	0.0000	0.00000	0.0%
FPL Interconnect 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%	٥	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
Fuel Cost of Purchased Power (Exclusive of Economy) (A8) Energy Cost of Sched C & X Econ Purch (Broker)(A9)	20,223,616	22,731,550	(2,507,934)	-11.0%	477,222	512,450	(35,228)	-6.9%	4.23778	4.43586	(0.19808)	-4.5%
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)	00.040.007	00.000.000					<i>/</i>					
Energy Payments to Qualifying Facilities (A8a)	22,840,667 14,300,635	23,266,823 14,943,325	(426,156) (642,690)	-1.8% -4.3%	4 77,222 196,295	512,450 193,850	(35,228) 2,445	-6.9% 1.3%	4.78617 7.285 2 8	4.54031 7.70871	0.24586 (0.42343)	5.4% -5.5%
2. TOTAL COST OF PURCHASED POWER	57,364,918	60,941,698	(3,576,780)	-5.9%	673,517	706,300	(32,783)	-4.6%	8.51722	8.62830	(0.11108)	-1.3%
13 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)					673,517	706,300	(32,783)	-4.6%				
17 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 LESS GSLD APPORTIONMENT OF FUEL COST a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	1,689,291 55,675,627	1,603,348 59,338,350	85,943 (3,662,722)	5.4% -6.2%	0 673,517	0 706,300	0 (32,783)	0.0% -4.6%	8.26640	8.40129	(0.13489)	-1.6%
Net Unbilled Sales (A4) Company Use (A4) T & D Losses (A4)	(1,321,794) * 38,093 * 3,340,5 3 5 *	(1,869,451) * 37,478 * 3,560,299 *	547,657 615 (219,764)	-29.3% 1.6% -6.2%	(15,990) 461 40,411	(22,252) 446 42,378	6,262 15 (1,967)	-28.1% 3.3% -4.6%	(0.20378) 0.00587 0.51501	(0.27262) 0.00547 0.51920	0.06884 0.00040 (0.00419)	-25.3% 7.3% -0.8%
SYSTEM KWH SALES Wholesale KWH Sales	55,675,627	59,338,350	(3,662,722)	-6.2%	648,635	685,728	(37,093)	-5.4%	8.58350	8.65334	(0.06984)	-0.8%
Jurisdictional KWH Sales Jurisdictional Loss Multiplier Jurisdictional KWH Sales Adjusted for	55,675,627 1.000	59,338,350 1.000	(3,662,722) 0.000	-6.2% 0.0%	648,635 1.000	685,728 1.000	(37,093) 0.000	-5.4% 0.0%	8.58350 1.000	8.65334 1.000	(0.06984) 0.00000	-0.8% 0.0%
Line Losses GPIF*	55,675,627	59,338,350	(3,662,723)	-6.2%	648,635	685,728	(37,093)	-5.4%	8.58350	8.65334	(0.06984)	-0.8%
 Grun TRUE-UP** 	3,957,772	3,957,772	0	0.0%	648,635	685,728	(37,093)	-5.4%	0.61017	0.57716	0.03301	5.7%
TOTAL JURISDICTIONAL FUEL COST	59,633,399	63,296,122	(3,662,723)	-5.8%	648,635	685,728	(37,093)	-5.4%	9.19368	9.23050	(0.03682)	-0.4%
Revenue Tax Factor Fuel Factor Adjusted for Taxes FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01 6 09 9.34161 9.342	1.01609 9.37902 9.379	0.00000 (0.03741) (0.037)	0.0% -0.4% -0.4%

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

Month of: DECEMBER 2019 REVISED 3_20_2020

		CURRENT MONTH				PERIÓD TÓ DATE		
	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	E %
A. Fuel Cost & Net Power Transactions								
1. Fuel Cost of System Net Generation	\$ 0\$	0\$	0	0.0% \$	0\$	0\$	0	0.0%
 Fuel Related Transactions (Nuclear Fuel Disposal) Fuel Cost of Power Sold 								
3. Fuel Cost of Purchased Power	1,297,190	1,492,537	(195,347)	-13.1%	20,223.616	22,731,550	(2,507,934)	-11.0%
3a. Demand & Non Fuel Cost of Purchased Power	1,813,006	1,888,281	(75,275)	-4.0%	22,840,667	23,266,823	(426,156)	-1.8%
3b. Energy Payments to Qualifying Facilities	1,228,894	1,342,940	(114,046)	-8.5%	14,300,635	14,943,325	(642,690)	-4.3%
 Energy Cost of Economy Purchases Total Fuel & Net Power Transactions 	4,339,090	4,723,758	(384,668)	-8.1%	57 364 049	60.044.609	(0.576.760)	E 09/
6. Adjustments to Fuel Cost (Describe Items)	4,000,000	4,720,700	(364,006)	-0.176	57,364,918	60,941,698	(3,576,780)	-5.9%
6a. Special Meetings - Fuel Market Issue	50,152	20,300	29,852	147.1%	282,283	221,000	61,283	27.7%
7. Adjusted Total Fuel & Net Power Transactions	4,389,242	4,744,058	(354,816)	-7.5%	57,647,202	61,162,698	(3,515,496)	-5.8%
8. Less Apportionment To GSLD Customers	164,892	165,411	(519)	-0.3%	1,689,291	1,603,347	85,944	5.4%
9. Net Total Fuel & Power Transactions To Other Classes	\$ 4,224,350 \$	4,578,647_\$	(354,297)	-7.7% \$	55,957,911 \$	59,559,351 \$	(3,601,440)	-6.1%

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Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: DECEMBER

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-			CURRENT MON	NTH			PERIOD TO DATE				
	ACT	UAL	ESTIMATED			E %	ACTUAL	ESTIMATED	DIFFERENCI	E %	
 Sales Revenues (Exclude Revenue Taxes & Franchise Taxes) Invisidint local Sales Revenue (Fundation OCL R) 	axes)	•						•			
1. Jurisidictional Sales Revenue (Excluding GSLD) a. Base Fuel Revenue	13	\$		\$		\$	\$	5			
b. Fuel Recovery Revenue	7	06.876	4,575,210		(3,868,334)	-84.6%	53,558,228	63,942,779	(10,384,551)	-16.29	
c. Jurisidictional Fuel Revenue		06.876	4,575,210		(3,868,334)	-84.6%	53,558,228	63,942,779	(10,384,551)	-16.2	
d. Non Fuel Revenue		57,792	2,428,757		3,229,035	133.0%	30,525,091	27,470,365	3,054,725	11.1	
e. Total Jurisdictional Sales Revenue	6,3	64,668	7,003,967		(639,298)	-9.1%	84,083,319	91,413,144	(7,329,825)	-8.0	
Non Jurisdictional Sales Revenue		0	0		Ó	0.0%	0	0	0	0.0	
Total Sales Revenue (Excluding GSLD)	\$ 6,3	64,668 \$	7,003,967	\$	(639,298)	-9.1% \$	84,083,319 \$	91,413,144 \$	(7,329,825)	-8.0	
. KWH Sales (Excluding GSLD)											
1. Jurisdictional Sales KWH	44,1	90,001	47,506,722		(3,316,721)	-7.0%	620,184,860	664,826,549	(44,641,689)	-6.7	
2. Non Jurisdictional Sales		0	0) í í	0.0%	0	0	0	0.0	
3. Total Sales	44,1	90,001	47,506,722		(3,316,721)	-7.0%	620,184,860	664,826,549	(44,641,689)	-6.7	
Jurisdictional Sales % of Total KWH Sales	1	00.00%	100.00%		0.00%	0.0%	100.00%	100.00%	0.00%	0.0	

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DECEMBER

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of:

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		CU	RRENT MON	ΓH		PERIOD TO DATE				
	ACTUA	L E	STIMATED	DIFFERE AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	
D. True-up Calculation (Excluding GSLD)										
1. Jurisdictional Fuel Rev. (line B-1c)	\$ 706.8	876 \$	4,575,210 \$	(3,868,334)	-84.6%	\$ 53,558,228	5 63,942,779 \$	(10,384,551)	-16.2%	
2. Fuel Adjustment Not Applicable			.,0.0,2.00	(0,000,001)	0.1070	* 00,000, 110 (φ ου,ο-μ,πο φ	(10,00+,001)	-10.270	
a. True-up Provision	329,0	818	329,818	0	0.0%	3.957.77 2	3,957,772	0	0.0%	
b. Incentive Provision						-11	-,,	•		
 c. Transition Adjustment (Regulatory Tax Refund) 								0	0.0%	
Jurisdictional Fuel Revenue Applicable to Period	377,0	058	4,245,392	(3,868,334)	-91.1%	49,600,456	59,985,007	(10,384,551)	-17.3%	
Adjusted Total Fuel & Net Power Transaction (Line A-7)	4,224,3	350	4,578,647	(354,297)	-7.7%	55,957,911	59,559,351	(3,601,440)	-6.1%	
Jurisdictional Sales % of Total KWH Sales (Line C-4)	1	00%	100%	0.00%	0.0%	N/A	N/A	(- <i>ii</i>)		
 Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 	4,224,3	350	4,578,647	(354,297)	-7.7%	55,957,911	59,559,351	(3,601,440)	-6.1%	
 True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 	(3,847,2	292)	(333,255)	(3,514,037)	1054.5%	(6,357,455)	425,656	(6,783,110)	-1593.6%	
8. Interest Provision for the Month	(2)	901)	(23)	(2,878)	12513.0%	(56,057)	(45,694)	(10,363)	22.7%	
9. True-up & Inst. Provision Beg. of Month	(417,0		670,086	(1,087,781)		(1,482,331)	(3,671,108)	2,188,777	-59.6%	
9a. Deferred True-up Beginning of Period			0,0,000	(1,001,701)		(1,-04,001)	(0,071,100)	2 ,100,177	-05.0%	
10. True-up Collected (Refunded)	329,8	318	329,818	0	0.0%	3,957,772	3,957,772	n	0.0%	
 End of Period - Total Net True-up (Lines D7 through D10) 	\$ (3,938,0		666,626 \$	-	-690.8%			(4,604,696)	-690.8%	

* Jurisdictional Loss Multiplier

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Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIDATED ELECTRIC DIVISIONS

Month of: DECEMBER

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		CURRENT MONTH				PERIOD TO DATE				
		ACTUAL	ESTIMATED		E %	ACTUAL	ESTIMATED	DIFFERENC 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) 	\$ \$	(417,695) \$ (3,935,169) (4,352,865) (2,176,432) \$ 1.6100% 1.5900% 3.2000% 1.6000% 0.1333% (2,901)	670,086 \$ 666,649 1,336,735 668,367 \$ N/A N/A N/A N/A N/A N/A N/A	(1,087,781) (4,601,818) (5,689,599) (2,844,799) 	-162.3% -690.3% -425.6% -425.6% 	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		-	

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				CEEO INIO ENEI	COT ACCOUNT				
				Month of:	DECEMBER	2019	REVISED 3_20	2020	
			CURRENT MON	TH	· [PERIOD TO DA	TE	
				DIFFERENC	E			DIFFERENC	E
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
(MWH)				:		· . • •			
System Net Generation		0	0	0	0.00%	0	0	0	0.00%
Power Sold									
Inadvertent Interchange Delivered - NET									
Purchased Power		30,718	33,754	(3,036)	-8.99%	477,222	512,450	(35,228)	-6.87%
Energy Purchased For Qualifying Facilities		16,551	17,400	(849)	-4.88%	196,295	193,850	2,445	1.26%
Economy Purchases						,			1
Inadvertent Interchange Received - NET									
Net Energy for Load	ł	47,269	51,154	(3,885)	-7.60%	673.517	706.300	(32,783)	-4.64%
Sales (Billed)	ļ	44,852	49,664	(4,812)	-9.69%	648,635	685,728		-5.41%
Unbilled Sales Prior Month (Period)				• • • •			-		
Unbilled Sales Current Month (Period)									
Company Use		38	40	(2)	-4.93%	461	446	15	3.30%
T&D Losses Estimated @	0.06	2,836	3,069	(233)	-7.59%				-4.64%
Unaccounted for Energy (estimated)			(1,619)		-71.75%	,			-28.14%
		. ,		,		((,_ + ,_ ,	-,	
% Company Use to NEL		0.08%	0.08%	0.00%	0.00%	0.07%	0.06%	0.01%	16,67%
% T&D Losses to NEL		6.00%	6.00%						0.00%
% Unaccounted for Energy to NEL	1	-0.97%	-3.17%	2.20%	-69.40%				-24.76%
	System Net Generation Power Sold Inadvertent Interchange Delivered - NET Purchased Power Energy Purchased For Qualifying Facilities Economy Purchases Inadvertent Interchange Received - NET Net Energy for Load Sales (Billed) Unbilled Sales Prior Month (Period) Unbilled Sales Prior Month (Period) Unbilled Sales Current Month (Period) Company Use T&D Losses Estimated @ Unaccounted for Energy (estimated) % Company Use to NEL % T&D Losses to NEL	System Net Generation Power Sold Inadvertent Interchange Delivered - NET Purchased Power Energy Purchased For Qualifying Facilities Economy Purchases Inadvertent Interchange Received - NET Net Energy for Load Sales (Billed) Unbilled Sales Prior Month (Period) Unbilled Sales Current Month (Period) Company Use T&D Losses Estimated @ 0.06 Unaccounted for Energy (estimated) % Company Use to NEL % T&D Losses to NEL	(MWH) System Net Generation Power Sold Inadvertent Interchange Delivered - NET Purchased Power Sold Inadvertent Interchange Delivered - NET Purchased For Qualifying Facilities Inadvertent Interchange Received - NET Net Energy for Load Sales (Billed) Unbilled Sales Prior Month (Period) Unbilled Sales Current Month (Period) Unbilled Sales Current Month (Period) Company Use T&D Losses Estimated @ 0.06 2,836 Unaccounted for Energy (estimated) (457) % Company Use to NEL 0.08% % T&D Losses to NEL 0.08%	ACTUAL ESTIMATED (MWH) System Net Generation 0 0 Power Sold 0 0 0 Inadvertent Interchange Delivered - NET 9 0 0 Purchased Power 30,718 33,754 Energy Purchased For Qualifying Facilities 16,551 17,400 Economy Purchases 16,551 17,400 Inadvertent Interchange Received - NET 0 0 Net Energy for Load 47,269 51,154 Sales (Billed) 44,852 49,664 Unbilled Sales Prior Month (Period) 0 0 Unbilled Sales Current Month (Period) 38 40 T&D Losses Estimated @ 0.06 2,836 3,069 Unaccounted for Energy (estimated) (457) (1,619) % Company Use to NEL 0.08% 0.08% % T&D Losses to NEL 6.00% 6.00%	Month of: CURRENT MONTH DIFFERENC ACTUAL ESTIMATED AMOUNT CMWH) O O O (MWH) System Net Generation O O O O O Power Sold Inadvertent Interchange Delivered - NET Purchased Power 30,718 33,754 (3,036) Energy Purchased For Qualifying Facilities 16,551 17,400 (849) Economy Purchases 16,551 17,400 (849) Economy Purchases 16,551 17,400 (849) Inadvertent Interchange Received - NET 47,269 51,154 (3,885) Sales (Billed) 44,852 49,664 (4,812) Unbiiled Sales Prior Month (Period) 38 40 (2) T&D Losses Estimated @ 0.06 2,836 3,069 (233) Unaccounted for Energy (estimated) (457) (1,619) 1,162 % Company Use to NEL 0.08% 0.08% 0.00% % Company Use to NEL 6.00% 6.00%	CURRENT MONTH DIFFERENCE DIFFERENCE ACTUAL ESTIMATED AMOUNT % (MWH) 0 0 0 0 0.00% Power Sold 0 0 0 0.00% Inadvertent Interchange Delivered - NET 30,718 33,754 (3,036) -8.99% Energy Purchased For Qualifying Facilities 18,551 17,400 (849) -4.88% Economy Purchases 18,551 17,400 (849) -4.88% Inadvertent Interchange Received - NET 47,269 51,154 (3,885) -7.60% Sales (Billed) 44,852 49,664 (4.812) -9.89% Unbilled Sales Current Month (Period) 38 40 (2) -4.93% Company Use 38 40 (2) -4.93% Munaccounted for Energy (estimated) 0.08% 0.08% 0.00% 0.00% % Company Use to NEL 0.08% 0.08% 0.00% 0.00% 0.00% % Company Use to NEL 0.08%	Month of: DECEMBER 2019 CURRENT MONTH DIFFERENCE ACTUAL ACTUAL ESTIMATED AMOUNT % ACTUAL (MWH) 0 0 0 0 0.00% 0 System Net Generation 0 0 0 0.00% 0 Power Sold Inadvertent Interchange Delivered - NET 30,718 33,754 (3,036) -8.99% 477,222 Energy Purchased For Qualifying Facilities 16,551 17,400 (849) -4.88% 196,295 Inadvertent Interchange Received - NET 1 7,269 51,154 (3,885) -7.60% 673,517 Sales (Billed) 44,852 49,664 (4,812) -9.69% 648,635 Unbilled Sales Prior Month (Period) 38 40 (2) -4.93% 461 Unaccounted for Energy (estimated) 0.08 0.08% 0.00% 0.00% 0.07% % Company Use to NEL 0.08% 0.08% 0.00% 0.00% 0.07% % T&D Losses to NEL 0.08% </td <td>Month of: DECEMBER 2019 REVISED 3_20_ CURRENT MONTH DIFFERENCE ACTUAL ESTIMATED AMOUNT % ACTUAL ESTIMATED (MWH) System Net Generation 0 0 0 0.00% 0 0 Power Sold Inadvertent Interchange Delivered - NET 30,718 33,754 (3,036) -8.99% 477,222 512,450 Energy Purchased For Qualifying Facilities 16,551 17,400 (849) -4.88% 196,295 193,850 Economy Purchases 16,551 17,400 (849) -4.88% 196,295 193,850 Inadvertent Interchange Received - NET 47,269 51,154 (3,885) -7.60% 673,517 706,300 Sales (Billed) 44,852 49,664 (4,812) -9.69% 648,635 685,728 Unbilled Sales Current Month (Period) 38 40 (2) -4.33% 461 446 T&D Losses Estimated @ 0.06 2.836 3.069 (23) -7.59% 40,411 42,</td> <td>Month of: DECEMBER 2019 REVISED 3_20_2020 Image: constraint of the state of t</td>	Month of: DECEMBER 2019 REVISED 3_20_ CURRENT MONTH DIFFERENCE ACTUAL ESTIMATED AMOUNT % ACTUAL ESTIMATED (MWH) System Net Generation 0 0 0 0.00% 0 0 Power Sold Inadvertent Interchange Delivered - NET 30,718 33,754 (3,036) -8.99% 477,222 512,450 Energy Purchased For Qualifying Facilities 16,551 17,400 (849) -4.88% 196,295 193,850 Economy Purchases 16,551 17,400 (849) -4.88% 196,295 193,850 Inadvertent Interchange Received - NET 47,269 51,154 (3,885) -7.60% 673,517 706,300 Sales (Billed) 44,852 49,664 (4,812) -9.69% 648,635 685,728 Unbilled Sales Current Month (Period) 38 40 (2) -4.33% 461 446 T&D Losses Estimated @ 0.06 2.836 3.069 (23) -7.59% 40,411 42,	Month of: DECEMBER 2019 REVISED 3_20_2020 Image: constraint of the state of t

ELECTRIC ENERGY ACCOUNT

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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	1,297,190	1,492,537	(195,347)	~13.09%	20,223,616	22,731,550	(2,507,934)	-11.03%
18a	Demand & Non Fuel Cost of Pur Power	1,813,006	1,888,281	(75,275)	-3.99%	22.840.667	23,266,823	(426,156)	-1.83%
18b	Energy Payments To Qualifying Facilities	1,228,894	1,342,940	(114,046)	-8.49%	14,300,635	14.943.325	(642,690)	-4.30%
19	Energy Cost of Economy Purch.		. ,					(, /	
20	Total Fuel & Net Power Transactions	4,339,090	4,723,758	(384,668)	-8,14%	57.364.918	60.941.698	(3,576,780)	-5.87%
20	Total Fuel & Net Power Transactions	4,339,090	4,723,758	(384,668)	-8.14%	57,364,918	60,941,698	(3,576,7	780)

	(Cents/KWH)								
21 21a 22 23 23a 23b	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	4.223 5.902 7.425	4.422 5.594 7.718	(0.199) 0.308 (0.293)	-4.50% 5.51% -3.80%	4.238 4.786 7.285	4.436 4.540 7.709	(0.198) 0.246 (0.424)	-4.46% 5.42% -5.50%
24 25	Energy Cost of Economy Purch. Total Fuel & Net Power Transactions	9.180	9.234	(0.054)	-0.58%	8.517	8.628	(0.111)	-1.29%

Schedule A4

PURCHASED POWER

		(Exclusive of E For the Period/	conomy Energy Pu Month of:	rchases) DECEMBER	2019	REVISED 3_20_2	020	
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE &	TOTAL KWH PURCHASED	KWH FOR OTHER UTILITIES	KWH FOR INTERRUP- TIBLE	KWH FOR FIRM	CENTS/KWH (a) FUEL	(b) TOTAL	TOTAL \$ FOR FUEL ADJ. (6)X(7)(a)
ESTIMATED:	SCHEDULE	(000)	(000)	(000)	(000)	COST	COST	\$
FPL AND GULF/SOUTHERN	MS	33,754			33,754	4.421788	10.016007	1,492,537
TOTAL		33,754	0	0	<u>33,754</u>	4.421788	10.01 <u>6007</u>	1,492,537
ACTUAL:								

FPL . GULF/SOUTHERN Other Other Other Other	MS	8,175 22,543 0 0 0 0		8,175 22,543 0 0 0 0	2.176404 4.965040 0.000000 0.000000 0.000000 0.000000	7.063131 11.235350 0.000000 0.000000 0.000000 0.000000	177,921 1,119,269 0 0 0 0
TOTAL		30,718	0	30,718	7,141444	7.063131	1,297,190

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(3,036) -9.0%	0 0.0%	0 0.0%	(3,036) -9.0%	2.719656 61.5%	(2.95288) -29.5%	(195,347) -13.1%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	477,222 512,450 (35,228) 6,9%	0.0%	0 0.0%	477,222 512,450 (35,228) -6.9%	4.237779 4.435856 (0.198077) -4.5%	4.337779 4.535856 -0.198077 -4.4%	20,223,616 22,731,550 (2,507,934) -11.0%

SCHEDULE A8

ENERGY PAYMENT TO QUALIFYING FACILITIES

	I	For the Period/Mc	onth of:	DECEMBER	2019	REVISED 3_20_20	20	
(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:

WEST-ROCK, EIGHT FLAGS AND RAYONIER	17,400		17,400	7.718046	7.718046	1,342,940
TOTAL	17,400	0	 17,400	7.718046	7.718046	1,342,940

ACTUAL:

WEST-ROCK, EIGHT FLAGS AND RAYONIER	16,551			16,551	7.424901	7.424901	1,228,894
							- ,
TOTAL	40 554						
		0	0	16,551	7.424901	7.424901	1,228,894

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(849) -4.9%		0.0%	(849) -4.9%		-0.293145 -3.8%	(114,046) -8.5%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	196,295 193,850 2,445 1.3%	0 0.0%	0.0%	196,295 193,850 2,445 1.3%	7.285282 7.708705 -0.423423 -5.5%	7.285282 7.708705 -0.423423 -5.5%	14,300,635 14,943,325 (642,690) -4,3%

SCHEDULE A8a

ECONOMY ENERGY PURCHASES

		INCLUDING L For the Period/Mo	ONG TERM PURC	HASES DECEMBER	2019	REVISED 3_20_	_2020
(1)	(2)	(3)	(4)	(5)	(6)		(7)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	TRANS. COST CENTS/KWH	TOTAL \$ FOR FUEL ADJ. (3) X (4) \$	COST IF GEN (a) CENTS/KWH	(b) TOTAL COST	FUEL SAVINGS (6)(b)-(5)

ESTIMATED:

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- 1							 1
- 1		1					
- 1							
- 1							
- 1			1				
1							
1	TOTAL						1
- 1							

ACTUAL:

		,			
	1				
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

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TOTAL

PURCHASED POWER

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		(Exclusive of Ed For the Period/I	conomy Energy Pur Month of:	chases) DECEMBER	2019	REVISED 3_20_2	020	
(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:	<u>. </u>	ł	L.			·, I	I	
FPL AND GULF/SOUTHERN	MS	33,754			33,754	4.421788	10.016007	1,492,537
TOTAL		33,754	0		33,754	4.421788	10.016007	1,492,537
ACTUAL:								
FPL GULF/SOUTHERN Other Other Other Other	MS	8,175 22,543 0 0 0 0			8,175 22,543 0 0 0 0	2.176404 4.965040 0.000000 0.000000 0.000000 0.000000	7.063131 11.236350 0.000000 0.000000 0.000000 0.000000	177,921 1,119,269 0 0 0 0 0

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(3,036) -9.0%	0 0.0%	0 0.0%	(3,036) -9.0%	2.719656 61.5%	(195,347) -13.1%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	477,222 512,450 (35,228) -6.9%	0.0%	0 0.0%	477,222 512,450 (35,228) -6.9%	4.237779 4.435856 (0.198077) -4.5%	20,223,616 22,731,550 (2 ,507,934) -11.0%

0

0

30,718

7.141444

7.063131

1,297,190

30,718

SCHEDULE A8

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ENERGY PAYMENT TO QUALIFYING FACILITIES

	For the Period/Month of:		DECEMBER	DECEMBER 2019		REVISED 3_20_2020		
(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:

	7.718046 1,342,940
TOTAL 17,400 0 0 17,400 7,718046 7,718046	7.718046 1.342.940

ACTUAL:

WEST-ROCK, EIGHT FLAGS AND RAYONIER	16,551			16,551	7.424901	7.424901	1,228,894
	f						
	-						
TOTAL	16,551	0	٥	16,551	7.424901	7.424901	1,228,894

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(849) -4.9%	0 0.0%	0 0.0%	(849) -4.9%	-0.293145 -3.8%	-0.293145 -3.8%	(114,046) -8.5%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	196,295 193,850 2,445 1.3%	00	0 0.0%	196,295 193,850 2,445 1.3%	7.285282 7.708705 -0.423423 -5.5%	7.285282 7.708705 -0.423423 -5.5%	14,300,635 14,943,325 (642,690) -4.3%

SCHEDULE A8a

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SCHEDULE A9

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES For the Period/Month of: DECEMBER 2019 REVISED 3_20_2020							
(1)	(2)	(3)	(4)	(5)	(6)		(7)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	TRANS. COST CENTS/KWH	TOTAL \$ FOR FUEL ADJ. (3) X (4) \$	COST IF GE (a)	(b) TOTAL COST	FUEL SAVINGS (6)(b)-(5)
		,		· ·	CENTS/KWH	\$	\$

ESTIMATED:

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- 1					
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1					
1	TOTAL				

ACTUAL:

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TOTAL	 	 		

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

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