

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

September 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

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

Dear Mr. Teitzman:

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

The over-recovery for the month is higher than estimated 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,

Curtis D. Young

Regulatory Analyst

Enclosure

Cc:

Beth Keating

Buddy Shelley (no enclosure)

SJ 80-441



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

1	Fuel Cost of System Net Generation (A3)
2	Nuclear Fuel Disposal Cost (A13)
3	FPL Interconnect
5	Adjustments to Fuel Cost (A2, Page 1) TOTAL COST OF GENERATED POWER
6	Fuel Cost of Purchased Power (Exclusive
0	of Economy) (A8)
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)
8	Energy Cost of Other Econ Purch (Non-Broker)(A9)
9	Energy Cost of Sched E Economy Purch (A9)
10	Demand and Non Fuel Cost of Purchased Power (A9)
11	Energy Payments to Qualifying Facilities (A8a)
12	TOTAL COST OF PURCHASED POWER
	13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)
14	Fuel Cost of Economy Sales (A7)
15	Gain on Economy Sales (A7a)
16	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)
	17 Fuel Cost of Other Power Sales (A7)
18	TOTAL FUEL COST AND GAINS OF POWER SALES
	(LINE 14 + 15 + 16 + 17)
19	NET INADVERTENT INTERCHANGE (A10)
	20 LESS GSLD APPORTIONMENT OF FUEL COST
20a	TOTAL FUEL AND NET POWER TRANSACTIONS
	(LINES 5 + 12 + 18 + 19)
21	Net Unbilled Sales (A4)
22	Company Use (A4)
23	T & D Losses (A4)
24	SYSTEM KWH SALES
25	Wholesale KWH Sales
26	Jurisdictional KWH Sales
26a	Jurisdictional Loss Multiplier
27	Jurisdictional KWH Sales Adjusted for
	Line Losses
28	GPIF**
29	TRUE-UP**
30	TOTAL JURISDICTIONAL FUEL COST
	(Excluding GSLD Apportionment)
31	Revenue Tax Factor
32	Fuel Factor Adjusted for Taxes
33	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWI-

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

	DOLLARS				MWH				CENTS/KWH		
		DIFFERENC	_			DIFFERENCE					
ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE AMOUNT	ENCE %
				0	0	0	0.0%	0.00000	0.00000	0.00000	0.0
			27233								0.
0	0	0	0.0%				1				
0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.
			10000000				0.070	0.00000	0.00000	0.00000	0.
1,299,083	1,246,956	52,127	4.2%	55,367	45,351	10,016	22.1%	2.34631	2.74954	(0.40323)	-14.
1,652,338	1,453,992	198,346	13.6%	55,367	45,351	10,016	22.1%	2.98434	3.20605	(0.22171)	-6.
935,490	1,137,100	(201,610)	-17.7%	13,549	14,100	(551)	-3.9%	6.90429	8.06454	(1.16025)	-14
3,886,910	3,838,048	48,862	1.3%	68,916	59,451	9,465	15.9%	5.64004	6.45576	(0.81572)	-12.
				68,916	59,451	9,465	15.9%				
0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.
(544)	81,593	(82,137)	1.4%	0	0	0	0.0%				
3,887,454	3,756,455	130,999	3.5%	68,916	59,451	9,465	15.9%	5.64083	6.31852	(0.67769)	-10
(51,814) *	(49,473) *	(2,341)	4.7%	(919)	(783)	(136)	17.3%	(0.07892)	(0.08738)	0.00846	-9
2,818 *	3,000 *	(182)	-6.1%	50	47	2	5.2%	0.00429	0.00530	(0.00101)	-19.
233,248 *	225,382 *	7,866	3.5%	4,135	3,567	568	15.9%	0.35529	0.39806	(0.04277)	-10
3,887,454	3,756,455	130,999	3.5%	65,650	56,620	9,030	16.0%	5.92149	6.63450	(0.71301)	-10.
3,887,454	3,756,455	130,999	3.5%	65,650	56,620	9,030	16.0%	5.92149	6.63450	(0.71301)	-10.
1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1.000	1.000	0.00000	0.
3,887,454	3,756,455	130,999	3.5%	65,650	56,620	9,030	16.0%	5.92149	6.63450	(0.71301)	-10.
161,204	161,204	0	0.0%	65,650	56,620	9,030	16.0%	0.24555	0.28471	(0.03916)	-13.
4,048,658	3,917,659	130,999	3.3%	65,650	56,620	9,030	16.0%	6.16703	6.91921	(0.75218)	-10.
								1.01609	1.01609	0.00000	0.
								6.26626	7.03054	(0.76428)	-10
								6.266	7.031	(0.765)	-10

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

CONSOLIDATED ELECTRIC DIVISIONS

1	Fuel Cost of System Net Generation (A3)
2	Nuclear Fuel Disposal Cost (A13)
3	FPL Interconnect
4	Adjustments to Fuel Cost (A2, Page 1)
5	TOTAL COST OF GENERATED POWER
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27	Jurisdictional KWH Sales Adjusted for Line Losses
28	GPIF**
29	TRUE-UP**
30	TOTAL JURISDICTIONAL FUEL COST

Revenue Tax Factor

PERIOD TO E	DATE	DOLLARS		PERIO	D TO DATE	MWH			CENTS/KWH		
ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERI AMOUNT	ENCE %
				0	0	0	0.0%	0.00000	0.00000	0.00000	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%
6,520,115	7,752,546	(1,232,431)	-15.9%	316,572	284,161	32,411	11.4%	2.05960	2.72822	(0.66862)	-24.5%
11,316,171 8,131,923	10,123,437 10,356,510	1,192,734 (2,224,587)	11.8% -21.5%	316,572 119,321	284,161 128,550	32,411 (9,229)	11.4% -7.2%	3.57460 6.81518	3.56257 8.05641	0.01203 (1.24123)	0.3% -15.4%
25,968,209	28,232,493	(2,264,284)	-8.0%	435,893							
20,900,209	20,232,493	(2,204,204)	-0.0%		412,711	23,181	5.6%	5.95748	6.84074	(0.88326)	-12.9%
				435,893	412,711	23,181	5.6%				
0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
155,154 25,813,055	910,541 27,321,952	(755,387) (1,508,897)	-83.0% -5.5%	0 435,893	0 412,711	0 23,181	0.0% 5.6%	5.92188	6.62011	(0.69823)	-10.6%
607,530 *	(357,920) *	965,450	-269.7%	10,259	(5,407)	15,666	-289.8%	0.15220	(0.09106)	0.24326	-267.1%
19,221 * 1,548,808 *	19,587 * 1,639,338 *	(366) (90,530)	-1.9% -5.5%	325 26,154	296 24,763	29 1,391	9.7% 5.6%	0.00482 0.38802	0.00498 0.41707	(0.00016) (0.02905)	-3.2% -7.0%
25,813,055	27,321,952	(1,508,897)	-5.5%	399,155	393,059	6,096	1.6%	6.46692	6.95110	(0.48418)	-7.0%
25,813,055 1.000	27,321,952 1.000	(1,508,897) 0.000	-5.5% 0.0%	399,155 1.000	393,059 1.000	6,096 0.000	1.6%	6.46692 1.000	6.95110 1.000	(0.48418) 0.00000	-7.0% 0.0%
25,813,055	27,321,952	(1,508,897)	-5.5%	399,155	393,059	6,096	1.6%	6.46692	6.95110	(0.48418)	-7.0%
1,289,632	1,289,632	(0)	0.0%	399,155	393,059	6,096	1.6%	0.32309	0.32810	(0.00501)	-1.5%
27,102,687	28,611,584	(1,508,897)	-5.3%	399,155	393,059	6,096	1.6%	6.79002	7.27921	(0.48919)	-6.7%
		(.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5.5.5	220,700	555,550	0,000	1.570				11,50,501,000
								1.01609 6.89927 6.899	1.01609 7.39633 7.396	0.00000 (0.49706) (0.497)	0.0% -6.7% -6.7%

³² 33 Fuel Factor Adjusted for Taxes

FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2 Page 1 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

Month of:

AUGUST 2020

		CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	FOTMATED	DIFFERENC	Street			DIFFERENC	0000000
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
A. Fuel Cost & Net Power Transactions	1							
Fuel Cost of System Net Generation	\$ 0 5	5 0 \$	0	0.00/ 6	0.0			2 2
Fuel Related Transactions (Nuclear Fuel Disposal)	9	р Оф	U	0.0% \$	0 \$	0 \$	0	0.0
2. Fuel Cost of Power Sold								
Fuel Cost of Purchased Power	1,299,083	1,246,956	52.127	4.2%	6,520,115	7 750 540	(4 000 404)	45.0
3a. Demand & Non Fuel Cost of Purchased Power	1,652,338	1,453,992	198,346	13.6%	11,316,171	7,752,546 10,123,437	(1,232,431)	-15.9
3b. Energy Payments to Qualifying Facilities	935,490	1,137,100	(201,610)	-17.7%	8,131,923	10,123,437	1,192,734	11.8
Energy Cost of Economy Purchases	555,455	1,107,100	(201,010)	-17.770	0,131,923	10,356,510	(2,224,587)	-21.5
5. Total Fuel & Net Power Transactions	3,886,910	3,838,048	48,862	1.3%	25,968,209	28,232,493	(2,264,284)	-8.0
Adjustments to Fuel Cost (Describe Items)	313331313	-11	10,002	1.070	20,000,200	20,232,433	(2,204,204)	-0.0
6a. Special Meetings - Fuel Market Issue	6,681	17,850	(11,169)	-62.6%	75,883	145,700	(69,817)	-47.9
	181		(,)		7 0,000	140,700	(00,017)	-47.5
7. Adjusted Total Fuel & Net Power Transactions	3,893,592	3,855,898	37,693	1.0%	26,044,092	28,378,193	(2,334,102)	-8.2
8. Less Apportionment To GSLD Customers	(544)	81,593	(82,137)	-100.7%	155,154	910,541	(755,387)	-83.0
Net Total Fuel & Power Transactions To Other Classes	\$ 3,894,136	3,774,305 \$	119,830	3.2% \$	25,888,938 \$	27,467,652 \$	(1,578,715)	-5.8

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS 2020

Month of:

AUGUST

			CURRENT MO	NTH			W	PERIOD TO DATE		
		V 19272			DIFFERENC	2000 X200			DIFFERENCE	
	ACT	UAL	ESTIMATED	/	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
3. Sales Revenues (Exclude Revenue Taxes & Franchise Ta	xes)									
Jurisidictional Sales Revenue (Excluding GSLD) a. Base Fuel Revenue	\$	\$		\$		\$	\$	\$		
b. Fuel Recovery Revenue	5,0	22,110	4,255,148		766,962	18.0%	29,887,365	29,404,649	482,716	1.69
c. Jurisidictional Fuel Revenue	5,0	22,110	4,255,148		766,962	18.0%	29,887,365	29,404,649	482,716	1.6
d. Non Fuel Revenue	2,8	03,830	2,729,955		73,875	2.7%	18,147,060	18,237,975	(90,915)	-0.5
e. Total Jurisdictional Sales Revenue	7,8	25,940	6,985,103		840,837	12.0%	48,034,425	47,642,624	391,801	0.8
Non Jurisdictional Sales Revenue		0	0		0	0.0%	0	0	0	0.0
3. Total Sales Revenue (Excluding GSLD)	\$ 7,82	25,940 \$	6,985,103	\$	840,837	12.0% \$	48,034,425 \$	47,642,624 \$	391,801	0.8
C. KWH Sales (Excluding GSLD)										
Jurisdictional Sales KWH	65,28	32,059	55,670,476		9,611,583	17.3%	396,569,786	382,198,392	14,371,394	3.8
Non Jurisdictional Sales		0	0		0	0.0%	0	0	0	0.0
3. Total Sales	65,28	32,059	55,670,476		9,611,583	17.3%	396,569,786	382,198,392	14,371,394	3.8
4. Jurisdictional Sales % of Total KWH Sales	10	00.00%	100.00%		0.00%	0.0%	100.00%	100.00%	0.00%	0.0

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2 Page 3 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

Month of:

AUGUST

2020

			CURRENT MONTH				PERIOD TO DATE		
				DIFFERENC	E			DIFFERENC	E
	ļ ,	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
D. True-up Calculation (Excluding GSLD)									
Jurisdictional Fuel Rev. (line B-1c)	s	5,022,110 \$	4,255,148 \$	766,962	18.0% \$	20 997 265 €	20 404 640 . 6	400 740	4.00
Fuel Adjustment Not Applicable	"	υ,υ <u>ε</u> ε, 110 φ	7,200,140 Ø	700,902	10.0%	29,887,365 \$	29,404,649 \$	482,716	1.6
a. True-up Provision		161,204	161,204	0	0.0%	1,289,632	1,289,632	(0)	0.0
b. Incentive Provision		101,201	101,201	Ü	0.070	1,209,002	1,209,032	(0)	0.0
c. Transition Adjustment (Regulatory Tax Refund)								0	0.0
3. Jurisdictional Fuel Revenue Applicable to Period		4,860,906	4,093,944	766,962	18.7%	28,597,733	28,115,017	482,716	1.7
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)		3,894,136	3,774,305	119,830	3.2%	25,888,938	27,467,652	(1,578,715)	-5.8
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)		100%	100%	0.00%	0.0%	N/A	N/A	(1,070,710)	-5.0
6. Jurisdictional Total Fuel & Net Power Transactions		3,894,136	3,774,305	119,831	3.2%	25,888,938	27,467,652	(1,578,715)	-5.8
(Line D-4 x Line D-5 x *)								***************************************	
 True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 		966,770	319,639	647,131	202.5%	2,708,795	647,365	2,061,431	318.4
Interest Provision for the Month		(40)	(2,086)	2,046	-98.1%	(20,111)	(27,862)	7,751	-27.8
9. True-up & Inst. Provision Beg. of Month	(1,101,966)	2,097,004	(3,198,970)	-152.6%	(3,952,348)	666,626	(4,618,974)	-692.9
9a. Deferred True-up Beginning of Period		COOK SOME THE STATE OF STATE OF	on transcol (E. Co.)	, , , , , , , , , , , , , , , , , , , ,		(-,2,010)	555,020	(4,010,014)	002.0
10. True-up Collected (Refunded)		161,204	161,204	0	0.0%	1,289,632	1,289,632	(0)	0.0
11. End of Period - Total Net True-up (Lines D7 through D10)	\$	25,968 \$	2,575,761 \$	(2,549,793)	-99.0% \$	25,968 \$	2,575,761 \$	(2,549,793)	-99.0

^{*} Jurisdictional Loss Multiplier

CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2 Page 4 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

Month of:

AUGUST

2020

			CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %
E. Interest Provision (Excluding GSLD)		F.				71010712	LOTINIATIED	AMOUNT	70
Beginning True-up Amount (lines D-9 + 9a)	8	(1,101,966) \$	2,097,004 \$	(2 109 070)	450.00/	N1/A			A 7.03 9
Ending True-up Amount Before Interest	Ψ	26,008	2,577,847	(3,198,970) (2,551,839)	-152.6%	N/A	N/A	-	
(line D-7 + Lines D-9 + 9a + D-10)		20,000	2,377,047	(2,551,659)	-99.0%	N/A	N/A		
Total of Beginning & Ending True-up Amount		(1,075,958)	4,674,851	(5,750,809)	-123.0%	N/A N/A	N/A		
Average True-up Amount (50% of Line E-3)	S	(537,979) \$	2,337,426 \$	(2,875,405)	-123.0%	N/A	N/A		
5. Interest Rate - First Day Reporting Business Month		0.1000%	N/A	(2,675,405)	-123.0%	N/A	N/A N/A	<u> </u>	
6. Interest Rate - First Day Subsequent Business Month		0.0800%	N/A			N/A	N/A N/A		
7. Total (Line E-5 + Line E-6)		0.1800%	N/A	-		N/A	N/A N/A		
8. Average Interest Rate (50% of Line E-7)		0.0900%	N/A	<u></u>		N/A	N/A N/A		
9. Monthly Average Interest Rate (Line E-8 / 12)		0.0075%	N/A	01-27 2 <u>010</u>		N/A	N/A		
10. Interest Provision (Line E-4 x Line E-9)		(40)	N/A	200 22		N/A	N/A		
					1007		NA		

ELECTRIC ENERGY ACCOUNT Month of:

AUGUST

			CURRENT MON	TH			PERIOD TO DA	TF	
				DIFFERENCE			I LINIOD TO DA	DIFFERENCE	CF.
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	(MWH)	•			****				
	(<i>)</i>								
1	System Net Generation	0	0	0	0.00%	0	0	0	0.00%
2	Power Sold								
3	Inadvertent Interchange Delivered - NET								
4	Purchased Power	55,367	45,351	10,016	22.08%	316,572	284,161	32,411	11.41%
4a	Energy Purchased For Qualifying Facilities	13,549	14,100	(551)	-3.90%	119,321	128,550	(9,229)	-7.18%
5	Economy Purchases								
6	Inadvertent Interchange Received - NET			2 952		10000 10000	2000 2000		
7	Net Energy for Load	68,916	59,451	9,465	15.92%	435,893	412,711	23,181	5.62%
8 8a	Sales (Billed) Unbilled Sales Prior Month (Period)	65,650	56,620	9,030	15.95%	399,155	393,059	6,096	1.55%
8b	Unbilled Sales Current Month (Period)	· ·			1				
9	Company Use	50	47	2	5.22%	325	296	29	9.70%
10	T&D Losses Estimated @ 0.0		3.567	568	15.92%	26,154	24,763	1,391	5.62%
11	Unaccounted for Energy (estimated)	(919)	(783)	(136)	17.32%	10,259	(5,407)	15,666	-289.75%
12	onadounted for Energy (dominated)	(010)	(100)	(100)	17.0270	10,200	(0,407)	13,000	-203.7370
13	% Company Use to NEL	0.07%	0.08%	-0.01%	-12.50%	0.07%	0.07%	0.00%	0.00%
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	-1.33%	-1.32%	-0.01%	0.76%	2.35%	-1.31%	3.66%	-279.39%
	(\$)								
16	(\$) Fuel Cost of Sys Net Gen		-		ol			·	0
16 16a		-		-	0	-	-	W	0
16a 16b	Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost	-	-0	-	0	-	-	æ!	0
16a 16b 17	Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold								
16a 16b 17 18	Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power	1,299,083	1,246,956	52,127	4.18%	6,520,115	7,752,546	(1,232,431)	-15.90%
16a 16b 17 18	Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power	1,299,083 1,652,338	1,246,956 1,453,992	52,127 198,346	4.18% 13.64%	6,520,115 11,316,171	7,752,546 10,123,437	1,192,734	-15.90% 11.78%
16a 16b 17 18 18a 18b	Fuel Cost of Sys Net Gen 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	1,299,083	1,246,956	52,127	4.18%	6,520,115	7,752,546		-15.90%
16a 16b 17 18 18a	Fuel Cost of Sys Net Gen 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.	1,299,083 1,652,338 935,490	1,246,956 1,453,992 1,137,100	52,127 198,346 (201,610)	4.18% 13.64% -17.73%	6,520,115 11,316,171 8,131,923	7,752,546 10,123,437 10,356,510	1,192,734 (2,224,587)	-15.90% 11.78% -21.48%
16a 16b 17 18 18a 18b	Fuel Cost of Sys Net Gen 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	1,299,083 1,652,338	1,246,956 1,453,992	52,127 198,346	4.18% 13.64%	6,520,115 11,316,171	7,752,546 10,123,437	1,192,734	-15.90% 11.78%
16a 16b 17 18 18a 18b 19	Fuel Cost of Sys Net Gen 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.	1,299,083 1,652,338 935,490	1,246,956 1,453,992 1,137,100	52,127 198,346 (201,610)	4.18% 13.64% -17.73%	6,520,115 11,316,171 8,131,923	7,752,546 10,123,437 10,356,510	1,192,734 (2,224,587)	-15.90% 11.78% -21.48%
16a 16b 17 18 18a 18b 19 20	Fuel Cost of Sys Net Gen 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. Total Fuel & Net Power Transactions (Cents/KWH)	1,299,083 1,652,338 935,490	1,246,956 1,453,992 1,137,100	52,127 198,346 (201,610)	4.18% 13.64% -17.73%	6,520,115 11,316,171 8,131,923	7,752,546 10,123,437 10,356,510	1,192,734 (2,224,587)	-15.90% 11.78% -21.48%
16a 16b 17 18 18a 18b 19	Fuel Cost of Sys Net Gen 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. Total Fuel & Net Power Transactions	1,299,083 1,652,338 935,490	1,246,956 1,453,992 1,137,100	52,127 198,346 (201,610)	4.18% 13.64% -17.73%	6,520,115 11,316,171 8,131,923	7,752,546 10,123,437 10,356,510	1,192,734 (2,224,587)	-15.90% 11.78% -21.48%
16a 16b 17 18 18a 18b 19 20	Fuel Cost of Sys Net Gen 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. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen	1,299,083 1,652,338 935,490	1,246,956 1,453,992 1,137,100	52,127 198,346 (201,610)	4.18% 13.64% -17.73%	6,520,115 11,316,171 8,131,923	7,752,546 10,123,437 10,356,510	1,192,734 (2,224,587)	-15.90% 11.78% -21.48%
16a 16b 17 18 18a 18b 19 20	Fuel Cost of Sys Net Gen 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. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen Fuel Related Transactions	1,299,083 1,652,338 935,490	1,246,956 1,453,992 1,137,100	52,127 198,346 (201,610)	4.18% 13.64% -17.73%	6,520,115 11,316,171 8,131,923	7,752,546 10,123,437 10,356,510	1,192,734 (2,224,587)	-15.90% 11.78% -21.48%
16a 16b 17 18 18a 18b 19 20	Fuel Cost of Sys Net Gen 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. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen Fuel Related Transactions Fuel Cost of Power Sold	1,299,083 1,652,338 935,490 3,886,910	1,246,956 1,453,992 1,137,100 3,838,048	52,127 198,346 (201,610) 48,862	4.18% 13.64% -17.73% 1.27%	6,520,115 11,316,171 8,131,923 25,968,209	7,752,546 10,123,437 10,356,510 28,232,493	1,192,734 (2,224,587) (2,264,284)	-15.90% 11.78% -21.48% -8.02%
16a 16b 17 18 18a 18b 19 20	Fuel Cost of Sys Net Gen 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. Total Fuel & Net Power Transactions (Cents/KWH) 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	1,299,083 1,652,338 935,490 3,886,910	1,246,956 1,453,992 1,137,100 3,838,048	52,127 198,346 (201,610) 48,862	4.18% 13.64% -17.73% 1.27%	6,520,115 11,316,171 8,131,923 25,968,209	7,752,546 10,123,437 10,356,510 28,232,493	1,192,734 (2,224,587) (2,264,284) (0.668)	-15.90% 11.78% -21.48% -8.02%
16a 16b 17 18 18a 18b 19 20 21 21a 22 23 23a	Fuel Cost of Sys Net Gen 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. Total Fuel & Net Power Transactions (Cents/KWH) 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	1,299,083 1,652,338 935,490 3,886,910 2.346 2.984	1,246,956 1,453,992 1,137,100 3,838,048 2.750 3.206	52,127 198,346 (201,610) 48,862 (0.404) (0.222)	4.18% 13.64% -17.73% 1.27%	6,520,115 11,316,171 8,131,923 25,968,209 2,060 3,575	7,752,546 10,123,437 10,356,510 28,232,493 2.728 3.563	(0.668) 0.012	-15.90% 11.78% -21.48% -8.02% -24.49% 0.34%

ESTIMATED

DIFFERENCE

DIFFERENCE (%)

MS

284,161

32,411

11.4%

PURCHASED POWER

(Exclusive of Economy Energy Purchases) For the Period/Month of: AUGUST 2020 0 (1) (2) (3) (5) (6) (7) (8) KWH CENTS/KWH TOTAL \$ FOR TOTAL **KWH** FOR **KWH** FUEL ADJ. **TYPE KWH** FOR OTHER INTERRUP-FOR PURCHASED FROM **PURCHASED** UTILITIES TIBLE FIRM FUEL TOTAL (6)X(7)(a) SCHEDULE (000)(000)(000)(000)COST COST ESTIMATED: FPL AND GULF/SOUTHERN MS 45,351 45,351 2.749536 5.955588 1,246,956 TOTAL 45,351 0 45,351 2.749536 5.955588 1,246,956 ACTUAL: FPL MS 24,278 24,278 2.281283 5.629442 553,850 **GULF/SOUTHERN** 31,089 31,089 2.397095 5.097317 745,233 Other 0 0 0.000000 0.000000 0 Other 0 0 0.000000 0.000000 0 Other 0 0 0.000000 0.000000 0 Other 0 0.000000 0.000000 0 TOTAL 55,367 0 0 55,367 4.678378 5.629442 1,299,083 CURRENT MONTH: DIFFERENCE 10,016 1.928842 10,016 (0.32615)52.127 DIFFERENCE (%) 22.1% 0.0% 0.0% 22.1% 70.2% -5.5% 4.2% PERIOD TO DATE: ACTUAL MS 316,572 2.059600 316,572 2.159600 6,520,115

0

0.0%

284,161

0.0%

32,411

11.4%

2.728220

(0.668620)

-24.5%

2.828220

-0.66862

-23.6%

7,752,546

(1,232,431)

-15.9%

ENERGY PAYMENT TO QUALIFYING FACILITIES

				*****		•		
		For the Period/Mo		AUGUST		0		
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
	***********	TOTAL	KWH	KWH FOR	KWH	CENTS/KWH		TOTAL \$ FOI 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:								8
WEST-ROCK, EIGHT FLAGS AND RAYONIER		14,100			14,100	8.064539	8.064539	1,137,10
TOTAL		14,100	0	0	14,100	8.064539	8.064539	1,137,10
		,						
TOTAL		13,549	0	0	13,549	6.904287	6.904287	935,49
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(551) -3.9%	0 0.0%	0 0.0%	(551) -3.9%	-1.160252 -14.4%	-1.160252 -14.4%	(201,61 -17.7
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	119,321 128,550 (9,229) -7.2%	0 0.0%	0 0.0%	119,321 128,550 (9,229) -7.2%	6.815184 8.056406 -1.241222 -15.4%	6.815184 8.056406 -1.241222 -15.4%	8,131,92 10,356,51 (2,224,58 -21.5

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES

	For the Period/Me	onth of:	AUGUST	2020	0		
(2)	(3)	(4)	(5)	(6)		(7)	
TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	TRANS. COST CENTS/KWH	TOTAL \$ FOR FUEL ADJ. (3) X (4) \$	COST IF GE (a) CENTS/KWH	(b) TOTAL COST \$	FUEL SAVINGS (6)(b)-(5)	
						1	
	1						
DE CUSTOMER	R, DEMAND & ENE	RGY CHARGES TO	OTALING		0		
	TYPE & SCHEDULE	TYPE & TOTAL KWH PURCHASED (000)	TYPE & TOTAL KWH PURCHASED (000) TRANS. COST CENTS/KWH	(2) (3) (4) (5) TOTAL TYPE KWH TRANS.	(2) (3) (4) (5) (6) TYPE & KWH PURCHASED (000) CENTS/KWH (3) X (4) (2) (2) (3) X (4) (4) (5) (6) (6) (6) (6) (6) (6) (6) (6) (6) (6	(2) (3) (4) (5) (6) TYPE & KWH PURCHASED (000) CENTS/KWH (3) X (4) (a) (b) TOTAL COST CENTS/KWH \$	(2) (3) (4) (5) (6) (7) TOTAL TYPE SCHEDULE (000) CENTS/KWH (5) (5) (6) (7) TOTAL FOR FUEL ADJ. (a) (b) TOTAL COST (6)(b)-(5) \$ CENTS/KWH (5) (6) (7) TOTAL FOR FUEL ADJ. (a) (b) TOTAL COST (6)(b)-(5) \$ CENTS/KWH (6)(b)-(5) \$