



Gulf Power®

August 20, 2020

Mr. Adam Teitzman, Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Re: Docket No. 20200001-EI

Dear Mr. Teitzman:

Attached for official filing in the subject docket on behalf of Gulf Power Company are the following for the month of July 2020 based on actual amounts.

1. Schedule A1: Comparison of Estimated and Actual Fuel and Purchased Power Cost Recovery Factor
2. Schedule A2: Calculation of True-up and Interest Provision
3. Schedule A3: Generating System Comparative Data by Fuel Type
4. Schedule A4: System Net Generation and Fuel Cost
5. Schedule A5: System Generated Fuel Cost Inventory Analysis
6. Schedule A6: Power Sold
7. Schedule A7: Purchased Power (Exclusive of Economy Energy Purchases)
8. Schedule A8: Energy Payments to Qualifying Facilities
9. Schedule A9: Economy Energy Purchases
10. Schedule A12: Capacity Contracts

Pursuant to the Order Establishing Procedure in this docket, electronic copies of the same will be provided to the parties under separate cover.

Sincerely,

Richard Hume

Richard Hume
Regulatory Issues Manager

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Attachment

cc w/attachment: Florida Public Service Commission
Devlin Higgins
Division of Auditing and Safety
Lynn Deamer

**BEFORE THE FLORIDA PUBLIC
SERVICE COMMISSION**

Docket No. 20200001-EI

MONTHLY FUEL FILING

JULY 2020



Gulf Power®

SCHEDULE A1a

**GULF POWER COMPANY
 RECAP OF ACTUAL FUEL & PURCHASED POWER COSTS
 SHOWN ON SCHEDULE A-1
 FOR THE MONTH OF: JULY 2020**

Line No.	Description	Reference	Amount
1	Fuel Cost of System Net Generation	Schedule A-3	\$ 24,036,278
2	Wholesale kWh Sales Credit	Schedule A-3, Line 2b	\$ (506,835)
3	Adjustments to Fuel Cost	Schedule A-2, Line A-7	\$ 9,225
4	Hedging Settlement Costs	Schedule A-2, Line A-5	\$ -
5	Fuel Cost of Purchased Power	Schedule A-7	\$ -
6	Energy Cost of Economy Purchases	Sch. A-9, Col. 4, Line 12	\$ 14,919,957
7	Demand & Non Fuel Cost of Purchased Power	Schedule A-9	\$ -
8	Energy Payments to Qualified Facilities	Sch. A-8, Col. 8, Line 6	\$ 570,433
9	Fuel Cost of Power Sold	Sch. A-6, Col. 7	<u>\$ (6,662,058)</u>
10	Total Fuel and Net Power Transactions		<u><u>\$ 32,367,001</u></u>

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
GULF POWER COMPANY
JULY 2020

(1) Line No.	(2) Description	(3) Dollars				(7) KWH				(11) Cents/kWh			
		Actual	Estimated	Difference		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%			Amount	%
1	Fuel Cost of System Net Generation (A3)	24,036,278	25,811,028	(1,774,750)	(6.88)	949,986,970	1,117,783,000	(167,796,030)	(15.01)	2.5302	2.3091	0.22	9.58
1a	Hedging Settlement Costs (A2)	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
1b	Wholesale kWh Sales Credit	(506,835)	0	(506,835)	100.00	(31,117,008)	0	0	100.00	1.6288	0.0000	1.63	0.00
2	Adjustments to Fuel Cost (A2, Page 1) **	9,225	0	9,225	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
3	TOTAL COST OF GENERATED POWER	23,538,669	25,811,028	(2,272,359)	(8.80)	918,869,962	1,117,783,000	(167,796,030)	(15.01)	2.5617	2.3091	0.25	10.94
4	Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
5	Energy Cost of Other Econ. Purch. (Nonbroker) (A9)	14,919,957	15,755,407	(835,450)	(5.30)	654,429,145	704,714,000	(50,284,855)	(7.14)	2.2798	2.2357	0.04	1.97
6	Energy Payments to Qualifying Facilities (A8)	570,433	0	570,433	100.00	22,080,323	0	22,080,323	100.00	2.5834	0.0000	2.58	0.00
7	TOTAL COST OF PURCHASED POWER	15,490,390	15,755,407	(265,017)	(1.68)	676,509,468	704,714,000	(28,204,532)	(4.00)	2.2898	2.2357	0.05	2.42
8	Total Available kWh (Line 3 + Line 7)	39,029,059	41,566,435	(2,537,376)	(6.10)	1,595,379,430	1,822,497,000	(227,117,570)	(12.46)	2.4464	2.2807	0.17	7.27
9	Fuel Cost of Economy Sales (A6)	(199,515)	(138,465)	(61,050)	44.09	(9,291,579)	(6,408,000)	(2,883,579)	45.00	(2.1473)	(2.1608)	0.01	0.62
10	Gain on Economy Sales (A6)	(60,427)	0	(60,427)	100.00								
11	Fuel Cost of Other Power Sales (A6)	(6,402,116)	(10,965,088)	4,562,972	(41.61)	(340,662,371)	(563,759,000)	223,096,629	(39.57)	(1.8793)	(1.9450)	0.07	3.38
12	TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(6,662,058)	(11,103,553)	4,441,495	(40.00)	(349,953,950)	(570,167,000)	220,213,050	(38.62)	(1.9037)	(1.9474)	0.04	2.24
13	TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	32,367,001	30,462,882	1,904,119	6.25	1,245,425,480	1,252,330,000	(6,904,520)	(0.55)	2.5989	2.4325	0.17	6.84
14	Company Use *	27,022	30,698	(3,676)	(11.98)	1,039,735	1,262,000	(222,265)	(17.61)	2.5989	2.4325	0.17	6.84
15	T & D Losses *	1,856,014	1,526,588	329,426	21.58	71,415,371	62,758,000	8,657,371	13.79	2.5989	2.4325	0.17	6.84
16	TERRITORIAL KWH SALES	32,367,001	30,462,882	1,904,119	6.25	1,172,970,374	1,188,310,000	(15,339,626)	(1.29)	2.7594	2.5635	0.20	7.64
17	Other Wholesale kWh Sales	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
18	Jurisdictional kWh Sales	32,367,001	30,462,882	1,904,119	6.25	1,172,970,374	1,188,310,000	(15,339,626)	(1.29)	2.7594	2.5635	0.20	7.64
19	Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20	Jurisdictional kWh Sales Adj. for Line Losses	32,405,841	30,499,437	1,906,404	6.25	1,172,970,374	1,188,310,000	(15,339,626)	(1.29)	2.7627	2.5666	0.20	7.64
21	TRUE-UP	55,569	55,569	0	0.00	1,172,970,374	1,188,310,000	(15,339,626)	(1.29)	0.0047	0.0047	0.00	0.00
22	TOTAL JURISDICTIONAL FUEL COST	32,461,410	30,555,006	1,906,404	6.24	1,172,970,374	1,188,310,000	(15,339,626)	(1.29)	2.7674	2.5713	0.20	7.63
23	Revenue Tax Factor									1.00072	1.00072		
24	Fuel Factor Adjusted for Revenue Taxes									2.7694	2.5732	0.20	7.62
25	GPIF Reward / (Penalty)	(864)	(864)	0	0.00	1,172,970,374	1,188,310,000	(15,339,626)	(1.29)	(0.0001)	(0.0001)	0.00	0.00
26	Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									2.7693	2.5731	0.20	7.63
27	FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									2.769	2.573		

* Included for Informational Purposes Only

** (Gain)/Loss on sales of natural gas and costs of contract dispute litigation.

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
GULF POWER COMPANY
JULY 2020
PERIOD TO DATE

(1) Line No.	(2) Description	(3) Dollars				(7) KWH				(11) Cents/kWh			
		Actual	Estimated	Difference		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%			Amount	%
1	Fuel Cost of System Net Generation (A3)	109,798,317	135,284,837	(25,486,520)	(18.84)	4,643,697,002	5,399,595,000	(755,897,998)	(14.00)	2.3645	2.5055	(0.14)	(5.63)
1a	Hedging Settlement Costs (A2)	1,605,420	1,093,590	511,830	46.80	0	0	0	0.00	#N/A	#N/A	#N/A	#N/A
	Wholesale kWh Sales Credit	(2,458,875)	0	(2,458,875)	100.00	(167,997,686)	0	(167,997,686)	100.00	1.4636	0.0000	1.46	0.00
2	Adjustments to Fuel Cost (A2, Page 1) **	(272,923)	0	(272,923)	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
3	TOTAL COST OF GENERATED POWER	108,671,940	136,378,427	(27,706,487)	(20.32)	4,475,699,316	5,399,595,000	(923,895,684)	(17.11)	2.4280	2.5257	(0.10)	(3.87)
4	Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
5	Energy Cost of Other Econ. Purch. (Nonbroker) (A9)	98,169,221	114,767,896	(16,598,675)	(14.46)	4,108,086,301	4,375,878,000	(267,791,699)	(6.12)	2.3897	2.6227	(0.23)	(8.88)
6	Energy Payments to Qualifying Facilities (A8)	3,643,812	0	3,643,812	100.00	164,925,464	0	164,925,464	100.00	2.2094	0.0000	2.21	0.00
7	TOTAL COST OF PURCHASED POWER	101,813,033	114,767,896	(12,954,863)	(11.29)	4,273,011,765	4,375,878,000	(102,866,235)	(2.35)	2.3827	2.6227	(0.24)	(9.15)
8	Total Available kWh (Line 3 + Line 7)	210,484,972	251,146,323	(40,661,351)	(16.19)	8,748,711,081	9,775,473,000	(1,026,761,919)	(10.50)	2.4059	2.5691	(0.16)	(6.35)
9	Fuel Cost of Economy Sales (A6)	(951,138)	(1,292,279)	341,141	(26.40)	(53,099,056)	(56,534,000)	3,434,944	(6.08)	(1.7913)	(2.2858)	0.49	21.63
10	Gain on Economy Sales (A6)	(135,309)	(58,000)	(77,309)	133.29								
11	Fuel Cost of Other Power Sales (A6)	(33,732,123)	(63,012,645)	29,280,522	(46.47)	(2,028,852,811)	(3,013,464,000)	984,611,189	(32.67)	(1.6626)	(2.0910)	0.43	20.49
12	TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(34,818,570)	(64,362,924)	29,544,354	(45.90)	(2,081,951,867)	(3,069,998,000)	988,046,133	(32.18)	(1.6724)	(2.0965)	0.42	20.23
	TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	175,666,402	186,783,399	(11,116,997)	(5.95)	6,666,759,214	6,705,475,000	(38,715,786)	(0.58)	2.6350	2.7855	(0.15)	(5.40)
14	Company Use *	193,035	247,325	(54,290)	(21.95)	7,325,802	8,879,000	(1,553,198)	(17.49)	2.6350	2.7855	(0.15)	(5.40)
15	T & D Losses *	9,439,324	9,150,200	289,124	3.16	358,228,597	328,494,000	29,734,597	9.05	2.6350	2.7855	(0.15)	(5.40)
16	TERRITORIAL KWH SALES	175,666,401	186,783,399	(11,116,998)	(5.95)	6,301,204,815	6,368,102,000	(66,897,185)	(1.05)	2.7878	2.9331	(0.15)	(4.95)
17	Other Wholesale kWh Sales	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
18	Jurisdictional kWh Sales	175,666,401	186,783,399	(11,116,998)	(5.95)	6,301,204,815	6,368,102,000	(66,897,185)	(1.05)	2.7878	2.9331	(0.15)	(4.95)
19	Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20	Jurisdictional kWh Sales Adj. for Line Losses	175,877,202	187,007,538	(11,130,336)	(5.95)	6,301,204,815	6,368,102,000	(66,897,185)	(1.05)	2.7912	2.9366	(0.15)	(4.95)
21	TRUE-UP	388,988	388,988	0	0.00	6,301,204,815	6,368,102,000	(66,897,185)	(1.05)	0.0062	0.0061	0.00	1.64
22	TOTAL JURISDICTIONAL FUEL COST	176,266,190	187,396,526	(11,130,336)	(5.94)	6,301,204,815	6,368,102,000	(66,897,185)	(1.05)	2.7974	2.9427	(0.15)	(4.94)
23	Revenue Tax Factor									1.00072	1.00072		
24	Fuel Factor Adjusted for Revenue Taxes									2.7994	2.9448	(0.15)	(4.94)
25	GPIF Reward / (Penalty)	(6,057)	(6,057)	0	0.00	6,301,204,815	6,368,102,000	(66,897,185)	(1.05)	(0.0001)	(0.0001)	0.00	0.00
26	Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									2.7993	2.9447	(0.15)	(4.94)
27	FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									2.799	2.945		

* Included for Informational Purposes Only

** (Gain)/Loss on sales of natural gas and costs of contract dispute litigation.

CALCULATION OF TRUE-UP AND INTEREST PROVISION
GULF POWER COMPANY
FOR THE MONTH OF: JULY 2020

Line No.	Description	CURRENT MONTH				PERIOD-TO-DATE			
		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%
A. Fuel Cost & Net Power Transactions									
1	Fuel Cost of System Net Generation	23,891,818.86	25,558,192	(1,666,373.14)	(6.52)	108,854,484.53	134,070,357	(25,215,872.47)	(18.81)
1a	Other Generation	144,459.04	252,836	(108,376.96)	(42.86)	943,832.97	1,214,480	(270,647.03)	(22.29)
1b	Wholesale kWh Sales Credit	(506,834.77)	0	(506,834.77)	100.00	(2,458,874.93)	0	(2,458,874.93)	100.00
2	Fuel Cost of Power Sold	(6,662,057.90)	(11,103,553)	4,441,495.10	40.00	(34,818,570.27)	(64,362,924)	29,544,353.73	45.90
3	Fuel Cost - Purchased Power	14,919,956.71	15,755,407	(835,450.29)	(5.30)	98,169,220.40	114,767,896	(16,598,675.60)	(14.46)
3a	Demand & Non-Fuel Cost Purchased Power	0.00	0	0.00	0.00	0.00	0	0.00	0.00
3b	Energy Payments to Qualifying Facilities	570,433.47	0	570,433.47	100.00	3,643,812.00	0	3,643,812.00	100.00
4	Energy Cost - Economy Purchases	0.00	0	0.00	0.00	0.00	0	0.00	0.00
5	Hedging Settlement Cost	0.00	0	0.00	0.00	1,605,420.00	1,093,590	511,830.00	46.80
6	Total Fuel & Net Power Transactions	32,357,775.41	30,462,882	1,894,893.41	6.22	175,939,324.70	186,783,399	(10,844,074.30)	(5.81)
7	AdjustmentsTo Fuel Cost*	9,225.46	0.000	9,225.46	100.00	(272,922.73)	0	(272,922.73)	100.00
8	Adj. Total Fuel & Net Power Transactions	32,367,000.87	30,462,882	1,904,118.87	6.25	175,666,401.97	186,783,399	(11,116,997.03)	(5.95)
B. KWH Sales									
1	Jurisdictional Sales	1,141,853,366	1,188,310,000	(46,456,634)	(3.91)	6,133,207,129	6,368,102,000	(234,894,871)	(3.69)
2	Non-Jurisdictional Sales	31,117,008	0	31,117,008	100.00	167,997,686	0	167,997,686	100.00
3	Total Territorial Sales	1,172,970,374	1,188,310,000	(15,339,626)	(1.29)	6,301,204,815	6,368,102,000	(66,897,185)	(1.05)
4	Juris. Sales as % of Total Terr. Sales	100.0000	100.0000	0.0000	0.00	100.0000	100.0000	0.0000	0.00

CALCULATION OF TRUE-UP AND INTEREST PROVISION
GULF POWER COMPANY
FOR THE MONTH OF: JULY 2020

Line No.	Description	CURRENT MONTH				PERIOD-TO-DATE			
		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%
<i>C. True-up Calculation</i>									
1	Jurisdictional Fuel Revenue	39,147,587.70	38,521,041	626,546.45	1.63	156,112,744.80	206,432,597	(50,319,852.61)	(24.38)
2	Fuel Adj. Revs. Not Applicable to Period:								
2a	True-Up Provision	(55,569.00)	(55,569)	0.00	0.00	(388,988.00)	(388,988)	0.00	0.00
2b	Incentive Provision	(864)	(864)	0.00	0.00	(6,057)	(6,057)	0.00	0.00
3	Juris. Fuel Revenue Applicable to Period	39,091,154.70	38,464,608	626,546.70	1.63	155,717,699.80	206,037,552	(50,319,852.20)	(24.42)
	Adjusted Total Fuel & Net Power								
4	Transactions (Line A8)	32,367,000.87	30,462,882	1,904,118.87	6.25	175,666,401.97	186,783,399	(11,116,997.03)	(5.95)
5	Juris. Sales % of Total KWH Sales (Line B4)	100.0000	100.0000	0.0000	0.00	97.3339	100.0000	(2.6661)	(2.67)
	Juris. Total Fuel & Net Power Transactions								
6	Adj. for Line Losses (C4*C5*1.0012)	32,405,841.27	30,499,437	1,906,404.27	6.25	175,877,201.65	187,007,538	(11,130,336.35)	(5.95)
	True-Up Provision for the Month								
7	Over/(Under) Collection (C3-C6)	6,685,313.43	7,965,171	(1,279,857.57)	16.07	(20,159,501.85)	19,030,014	(39,189,515.85)	205.94
8	Interest Provision for the Month	(1,489.79)	1,473	(2,962.79)	201.14	39,759.06	(6,564)	46,323.06	705.71
9	Beginning True-Up & Interest Provision	(18,268,385.19)	10,723,392	(28,991,777.19)	270.36	8,201,762.06	(666,833)	8,868,595.06	1,329.96
10	True-Up Collected / (Refunded)	55,569.00	55,569	0.00	0.00	388,988.00	388,988	0.00	0.00
	End of Period - Total Net True-Up, Before								
11	Adjustment (C7+C8+C9+C10)	(11,528,992.55)	18,745,605	(30,274,597.55)	161.50	(11,528,992.73)	18,745,605	(30,274,597.73)	161.50
12	Adjustment		0	0.00	0.00	0.00	0	0.00	0.00
13	End of Period - Total Net True-Up	(11,528,992.55)	18,745,605	(30,274,597.55)	161.50	(11,528,992.73)	18,745,605	(30,274,597.73)	161.50

**CALCULATION OF TRUE-UP AND INTEREST PROVISION
GULF POWER COMPANY
FOR THE MONTH OF: JULY 2020**

Line No.	Description	CURRENT MONTH			
		Actual	Estimated	Difference	
				Amount	%
<i>D. Interest Provision</i>					
1	Beginning True-Up Amount (C9)	(18,268,385.19)	10,723,392	(28,991,777.19)	(270.36)
	Ending True-Up Amount				
2	Before Interest (C7+C9+C10)	(11,527,502.76)	18,744,132	(30,271,634.76)	(161.50)
3	Total of Beginning & Ending True-Up Amts.	(29,795,887.95)	29,467,524	(59,263,411.95)	(201.11)
4	Average True-Up Amount	(14,897,943.98)	14,733,762	(29,631,705.98)	(201.11)
	Interest Rate				
5	1st Day of Reporting Business Month	0.13	0.13	0.0000	
	Interest Rate				
6	1st Day of Subsequent Business Month	0.11	0.11	0.0000	
7	Total (D5+D6)	0.24	0.24	0.0000	
8	Annual Average Interest Rate	0.12	0.12	0.0000	
9	Monthly Average Interest Rate (D8/12)	0.01	0.01	0.0000	
10	Interest Provision (D4*D9)	(1,489.79)	1,473	(2,962.79)	(201.14)
	Jurisdictional Loss Multiplier	1.0012	1.0012		

**GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
GULF POWER COMPANY
FOR THE MONTH OF: JULY 2020**

Line No.	Description	CURRENT MONTH				PERIOD-TO-DATE			
		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%
<u>FUEL COST-NET GEN.(\$)</u>									
1	LIGHTER OIL (B.L.)	22,585	63,883	(41,298)	(64.65)	509,530	296,203	213,327	72.02
2	COAL	11,495,539	11,346,153	149,386	1.32	48,008,566	54,871,149	(6,862,583)	(12.51)
2a	Coal at Scherer	2,006,334	1,717,289	289,045	16.83	3,034,803	11,429,627	(8,394,824)	(73.45)
3	GAS	10,417,969	12,266,155	(1,848,186)	(15.07)	57,538,206	66,997,151	(9,458,945)	(14.12)
4	GAS (B.L.)	4,164	335,876	(331,712)	(98.76)	179,744	1,172,036	(992,292)	(84.66)
5	LANDFILL GAS	80,043	81,672	(1,629)	(1.99)	489,647	518,671	(29,024)	(5.60)
6	OIL - C.T.	9,644	0	9,644	100.00	37,822	0	37,822	100.00
7	TOTAL (\$)	<u>24,036,278</u>	<u>25,811,028</u>	<u>(1,774,750)</u>	<u>(6.88)</u>	<u>109,798,317</u>	<u>135,284,837</u>	<u>(25,486,520)</u>	<u>(18.84)</u>
<u>SYSTEM NET GEN. (MWH)</u>									
8	LIGHTER OIL	0	0	0	0.00	0	0	0	0.00
9	COAL	302,636	380,647	(78,011)	(20.49)	1,169,305	1,641,797	(472,492)	(28.78)
9a	Coal at Scherer	60,932	59,557	1,375	2.31	92,218	410,018	(317,801)	(77.51)
10	GAS	535,517	655,970	(120,453)	(18.36)	3,107,006	3,215,122	(108,116)	(3.36)
11	LANDFILL GAS	2,215	2,097	118	5.63	12,733	14,412	(1,679)	(11.65)
12	OIL - C.T.	17	0	17	100.00	79	424	(345)	(81.37)
13	SOLAR	17,554	19,512	(1,958)	(10.03)	94,359	117,822	(23,463)	(19.91)
14	TOTAL (MWH)	<u>918,870</u>	<u>1,117,783</u>	<u>(198,913)</u>	<u>(17.80)</u>	<u>4,475,699</u>	<u>5,399,595</u>	<u>(923,896)</u>	<u>(17.11)</u>
<u>UNITS OF FUEL BURNED</u>									
15	LIGHTER OIL (BBL)	369	1,018	(649)	(63.77)	6,212	3,618	2,594	71.70
16	COAL (TONS)	178,992	200,460	(21,468)	(10.71)	691,210	843,259	(152,049)	(18.03)
17	GAS (MCF) (1)	4,343,534	5,436,696	(1,093,162)	(20.11)	29,790,783	23,476,288	6,314,495	26.90
18	OIL - C.T. (BBL)	105	0	105	100.00	416	0	416	100.00
<u>BTU'S BURNED (MMBTU)</u>									
19	COAL + GAS B.L. + OIL B.L.	4,181,179	4,723,064	(541,885)	(11.47)	15,450,744	22,528,971	(7,078,227)	(31.42)
20	GAS - Generation (1)	4,450,833	5,376,696	(925,863)	(17.22)	30,102,201	23,248,082	6,854,119	29.48
21	OIL - C.T.	610	0	610	100.00	2,417	0	2,417	100.00
22	TOTAL (MMBTU)	<u>8,632,622</u>	<u>10,099,760</u>	<u>(1,467,138)</u>	<u>(14.53)</u>	<u>45,555,362</u>	<u>45,777,053</u>	<u>(221,691)</u>	<u>(0.48)</u>
<u>GENERATION MIX (% MWH)</u>									
23	LIGHTER OIL (B.L.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	COAL	39.57	39.38	0.19	0.48	28.19	38.00	(9.81)	(25.82)
25	GAS	58.28	58.68	(0.40)	(0.68)	69.42	59.54	9.88	16.59
26	LANDFILL GAS	0.24	0.19	0.05	26.32	0.28	0.27	0.01	3.70
27	OIL - C.T.	0.00	0.00	0.00	0.00	0.00	0.01	(0.01)	(100.00)
28	SOLAR	1.91	1.75	0.16	9.14	2.11	2.18	(0.07)	(3.21)
29	TOTAL (% MWH)	<u>100.00</u>	<u>100.00</u>	<u>0.00</u>	<u>0.00</u>	<u>100.00</u>	<u>100.00</u>	<u>0.00</u>	<u>0.00</u>
<u>FUEL COST (\$)/ UNIT</u>									
30	LIGHTER OIL (\$/BBL)	61.21	62.77	(1.56)	(2.49)	82.02	81.88	0.14	0.17
31	COAL (\$/TON) (2)	64.22	56.60	7.62	13.46	69.46	65.07	4.39	6.75
32	GAS (\$/MCF) (1)	2.37	2.27	0.10	4.41	1.91	2.85	(0.94)	(32.98)
33	OIL - C.T. (\$/BBL)	91.85	0.00	91.85	100.00	90.92	0.00	90.92	100.00
<u>FUEL COST (\$)/ MMBTU</u>									
34	COAL + GAS B.L. + OIL B.L. (2)	3.24	2.85	0.39	13.68	3.35	3.01	0.34	11.30
35	GAS - Generation (1)	2.31	2.23	0.08	3.59	1.88	2.83	(0.95)	(33.57)
36	OIL - C.T.	15.81	0.00	15.81	100.00	15.65	0.00	15.65	100.00
37	TOTAL (\$/MMBTU)	<u>2.76</u>	<u>2.52</u>	<u>0.24</u>	<u>9.52</u>	<u>2.38</u>	<u>2.92</u>	<u>(0.54)</u>	<u>(18.49)</u>
<u>BTU BURNED / KWH</u>									
38	COAL + GAS B.L. + OIL B.L.	11,500	10,729	771	7.19	12,248	10,980	1,268	11.55
39	GAS - Generation (1)	8,391	8,319	72	0.87	9,787	7,329	2,458	33.54
40	OIL - C.T.	35,882	0	35,882	100.00	30,595	0	30,595	100.00
41	TOTAL (BTU/KWH)	<u>9,470</u>	<u>9,131</u>	<u>339</u>	<u>3.71</u>	<u>10,280</u>	<u>8,569</u>	<u>1,711</u>	<u>19.97</u>
<u>FUEL COST (¢ / KWH)</u>									
42	COAL + GAS B.L. + OIL B.L. (2)	3.72	3.06	0.66	21.57	4.10	3.30	0.80	24.24
43	GAS	1.95	1.87	0.08	4.28	1.85	2.08	(0.23)	(11.06)
44	LANDFILL GAS	3.61	3.89	(0.28)	(7.20)	3.85	3.60	0.25	6.94
45	OIL - C.T.	56.73	0.00	56.73	100.00	47.88	0.00	47.88	100.00
46	TOTAL (¢/KWH)	<u>2.62</u>	<u>2.31</u>	<u>0.31</u>	<u>13.42</u>	<u>2.45</u>	<u>2.51</u>	<u>(0.06)</u>	<u>(2.39)</u>

Note: (1) Calculations for Line 17, 20, 31, 34, and 38 exclude Gulf's CT in Santa Rosa County because MCF and MMBTU's are not available due to contract specifications.

(2) Coal adjustment related to Crist coal buyout expenses.

SCHEDULE A-4

SYSTEM NET GENERATION AND FUEL COST
GULF POWER COMPANY
FOR THE MONTH OF: JULY 2020

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	Plant/Unit & Fuel Type	Net Cap. (MW)	Net Gen. (MWh)	Cap. Factor (%)	Equiv. Avail. Factor (%)	Net Output Factor (%)	Avg. Net Heat Rate (Btu/kWh)	Fuel Burned Units (Tons/MCF/Bbl)	Fuel Heat Value (lbs./cf/Gal.)	Fuel Burned (MMBtu)	Fuel Burned Cost (\$)	Fuel Cost/kWh (¢/kWh)	Fuel Cost/Unit (\$/Unit)
1	Crist 4	75	(522)	0.0	100.0	0.0	N/A						
2	Coal		0					0	0	0	0	0.00	0.00
3	Gas-G		0					0	0	0	0	0.00	0.00
4	Gas-S							0	0	0	0		0.00
5	Oil-S							0	0	0	0		0.00
6	Crist 5	75	(525)	0.0	100.0	0.0	N/A						
7	Coal		0					0	0	0	0	0.00	0.00
8	Gas-G		0					0	0	0	0	0.00	0.00
9	Gas-S							0	0	0	0		0.00
10	Oil-S							0	0	0	0		0.00
11	Crist 6	299	0	48.2	99.6	50.4	10,583						
12	Coal		82,144					36,945	11,046	816,182	2,767,967	3.37	74.92
13	Gas-G		25,110					312,964	1,019	318,842	735,958	2.93	2.35
14	Gas-S							0	1,019	0	0		0.00
15	Oil-S							0	139,075	0	0		0.00
16	Crist 7	475	0	32.6	23.7	44.2	13,423						
17	Coal		60,797					37,995	11,220	852,631	2,846,633	4.68	74.92
18	Gas-G		54,296					679,488	1,019	692,249	1,597,863	2.94	2.35
19	Gas-S							1,771	1,019	1,804	4,164		2.35
20	Oil-S							87	139,075	510	4,595		52.82
21	Smith 3	664	452,041	91.5	99.5	91.0	7,609						
22	Gas-G							3,349,311	1,027	3,439,742	7,939,688	1.76	2.37
23	Smith A ⁽¹⁾	32	17	0.1	63.3	67.3	35,899						
24	Oil							105	138,388	610	9,644	56.73	91.85
25	Scherer 3 ⁽²⁾	215	60,932	38.1	96.7	38.3	11,556						
26	Coal								0	704,138	1,988,290	3.26	2.82
27	Oil							20	138,500	117	1,458	0.00	72.90
28	Other Generation		5,116										
29	Gas										144,459	2.82	0.00
30	Perdido		2,215										
31	Landfill Gas										80,043	3.61	0.00
32	Blue Indigo		17,554										
33	Solar										0		
34	Daniel 1 ⁽³⁾	251	72,396	38.8	100.0	42.2	11,423						
35	Coal							47,928	8,627	826,943	2,712,078	3.75	56.59
36	Oil-S							247	138,184	1,431	15,596		63.14
37	Daniel 2 ⁽³⁾	251	87,300	46.7	99.6	39.6	11,122						
38	Coal							56,124	8,627	970,981	3,175,856	3.64	56.59
39	Oil-S							15	138,184	86	936		62.40
40	Total	2,337	918,870	52.8	83.4	54.5	9,463			8,626,266	24,025,229	2.61	

Notes & Adjustments: (1) Smith A uses lighter oil
(2) Represents Gulf's 25% ownership
(3) Represents Gulf's 50% ownership
Negative Net Generation at any unit is due to station service
Gas-G is gas used for generation; Gas-S is gas used for starter

Adj. Units	Adj Description	Adj \$	cents/kWh
N/A	Daniel Railcar Track Deprec.	(6,994.55)	
6,356	Scherer Coal Adjustment	18,044	

Recoverable Fuel 24,036,278 2.62

SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS
GULF POWER COMPANY
FOR THE MONTH OF: JULY 2020

Line No.	Description	CURRENT MONTH				PERIOD-TO-DATE			
		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%
<u>LIGHT OIL</u>									
1	PURCHASES :								
2	UNITS (BBL)	495	950	(455)	(47.89)	9,009	6,570	2,439	37.12
3	UNIT COST (\$/BBL)	50.92	53.36	(2.44)	(4.57)	58.93	72.71	(13.78)	(18.95)
4	AMOUNT (\$)	25,205	50,694	(25,489)	(50.28)	530,926	477,728	53,198	11.14
5	BURNED :								
6	UNITS (BBL)	432	1,018	(586)	(57.58)	6,382	6,621	(239)	(3.61)
7	UNIT COST (\$/BBL)	62.90	62.77	0.13	0.21	81.82	85.11	(3.29)	(3.87)
8	AMOUNT (\$)	27,173	63,883	(36,710)	(57.46)	522,202	563,476	(41,274)	(7.32)
9	ENDING INVENTORY :								
10	UNITS (BBL)	8,057	7,926	131	1.65	8,057	7,926	131	1.65
11	UNIT COST (\$/BBL)	59.84	59.41	0.43	0.72	59.84	59.41	0.43	0.72
12	AMOUNT (\$)	482,155	470,934	11,221	2.38	482,155	470,934	11,221	2.38
13	DAYS SUPPLY	N/A	N/A						
<u>COAL EXCLUDING PLANT SCHERER</u>									
14	PURCHASES :								
15	UNITS (TONS)	113,531	170,000	(56,469)	(33.22)	527,192	965,689	(438,497)	(45.41)
16	UNIT COST (\$/TON)	64.40	28.88	35.52	122.99	65.11	61.31	3.80	6.20
17	AMOUNT (\$)	7,311,363	4,909,083	2,402,280	48.94	34,325,010	59,204,492	(24,879,482)	(42.02)
18	BURNED :								
19	UNITS (TONS)	178,992	200,460	(21,468)	(10.71)	691,210	968,803	(277,593)	(28.65)
20	UNIT COST (\$/TON)	62.22	56.60	5.62	9.93	61.27	65.91	(4.64)	(7.04)
21	AMOUNT (\$)	11,137,120	11,346,153	(209,033)	(1.84)	42,352,012	63,854,689	(21,502,677)	(33.67)
22	ENDING INVENTORY :								
23	UNITS (TONS)	357,200	392,201	(35,001)	(8.92)	357,200	392,201	(35,001)	(8.92)
24	UNIT COST (\$/TON)	60.50	48.45	12.05	24.87	60.50	48.45	12.05	24.87
25	AMOUNT (\$)	21,612,314	19,001,001	2,611,313	13.74	21,612,314	19,001,001	2,611,313	13.74
26	DAYS SUPPLY	22	25						
<u>COAL AT PLANT SCHERER</u>									
27	PURCHASES :								
28	UNITS (MMBTU)	146,743	589,594	(442,851)	(75.11)	997,007	5,924,240	(4,927,233)	(83.17)
29	UNIT COST (\$/MMBTU)	3.46	2.67	0.79	29.59	3.38	2.60	0.78	30.00
30	AMOUNT (\$)	508,272	1,575,768	(1,067,496)	(67.74)	3,374,509	15,425,170	(12,050,661)	(78.12)
31	BURNED :								
32	UNITS (MMBTU)	704,138	644,934	59,204	9.18	1,130,773	7,168,932	(6,038,159)	(84.23)
33	UNIT COST (\$/MMBTU)	2.85	2.66	0.19	7.14	2.82	2.21	0.61	27.60
34	AMOUNT (\$)	2,006,334	1,717,289	289,045	16.83	3,183,377	15,809,268	(12,625,892)	(79.86)
35	ENDING INVENTORY :								
36	UNITS (MMBTU)	2,988,787	3,490,842	(502,055)	(14.38)	2,988,787	3,490,842	(502,055)	(14.38)
37	UNIT COST (\$/MMBTU)	2.85	2.83	0.02	0.71	2.85	2.83	0.02	0.71
38	AMOUNT (\$)	8,515,744	9,872,284	(1,356,541)	(13.74)	8,515,744	9,872,284	(1,356,541)	(13.74)
39	DAYS SUPPLY	56	65						

SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS
GULF POWER COMPANY
FOR THE MONTH OF: JULY 2020

Line No.	Description	CURRENT MONTH				PERIOD-TO-DATE			
		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%
	<u>GAS</u>	(Reported on a MMBTU and \$ basis)							
40	<i>PURCHASES :</i>								
41	UNITS (MMBTU)	4,411,387	5,436,696	(1,025,309)	(18.86)	25,137,619	22,193,420	2,944,199	13.27
42	UNIT COST (\$/MMBTU)	2.31	2.27	0.04	1.76	2.44	3.22	(0.78)	(24.22)
43	<u>AMOUNT (\$)</u>	10,171,272	12,349,195	(2,177,923)	(17.64)	61,367,955	71,555,534	(10,187,579)	(14.24)
44	<i>BURNED :</i>								
45	UNITS (MMBTU)	4,452,637	5,436,696	(984,059)	(18.10)	23,039,035	22,193,420	845,615	3.81
46	UNIT COST (\$/MMBTU)	2.31	2.27	0.04	1.76	2.46	3.22	(0.76)	(23.60)
47	<u>AMOUNT (\$)</u>	10,277,674	12,349,195	(2,071,521)	(16.77)	56,774,116	71,555,534	(14,781,418)	(20.66)
48	<i>ENDING INVENTORY :</i>								
48	UNITS (MMBTU)	658,082	0	658,082	100.00	658,082	0	658,082	100.00
50	UNIT COST (\$/MMBTU)	2.58	0.00	2.58	100.00	2.58	0.00	2.58	100.00
51	<u>AMOUNT (\$)</u>	1,697,501	0	1,697,501	100.00	1,697,501	0	1,697,501	100.00
	<u>OTHER - C.T. OIL</u>								
52	<i>PURCHASES :</i>								
53	UNITS (BBL) *	14	0	14	100.00	614	0	614	100.00
54	UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	86.99	0.00	87.00	100.00
55	<u>AMOUNT (\$)</u>	0	0	0	0.00	53,411	0	53,411	100.00
56	<i>BURNED :</i>								
57	UNITS (BBL)	105	0	105	100.00	416	0	416	100.00
58	UNIT COST (\$/BBL)	91.85	0.00	91.85	100.00	91.25	0.00	91.25	100.00
59	<u>AMOUNT (\$)</u>	9,644	0	9,644	100.00	37,962	0	37,962	100.00
60	<i>ENDING INVENTORY :</i>								
61	UNITS (BBL)	6,789	6,880	(91)	(1.32)	6,789	6,880	(91)	(1.32)
62	UNIT COST (\$/BBL)	91.84	92.03	(0.19)	(0.21)	91.84	92.03	(0.19)	(0.21)
63	<u>AMOUNT (\$)</u>	623,516	633,160	(9,644)	(1.52)	623,516	633,160	(9,644)	(1.52)
64	<u>HOURS SUPPLY</u>	77	78						

**POWER SOLD
GULF POWER COMPANY
FOR THE MONTH OF: JULY 2020**

CURRENT MONTH

Line No.	Sold To	Type and Schedule	Total KWH Sold	KWH Wheeled from Other Systems	KWH from Own Generation	¢ / kWh		Total \$ for Fuel Adjustment	Total Cost (\$)
						Fuel Costs	Total Costs		
<i>ESTIMATED</i>									
1	Southern Company Interchange		563,759,000	0	563,759,000	1.94	2.33	10,965,088	13,117,264
2	Various	Economy Sales	6,408,000	0	6,408,000	2.16	2.49	138,465	159,525
3		Gain on Econ. Sales	0	0	0	0.00	0.00	0	0
4	TOTAL ESTIMATED SALES		570,167,000	0	570,167,000	1.95	2.33	11,103,553	13,276,789
<i>ACTUAL</i>									
5	Southern Company Interchange		349,953,950	0	349,953,950	1.89	2.14	6,601,609	7,503,757
6	A.E.C.	External	227,538	0	227,538	2.21	2.88	5,032	6,546
7	DUKE PWR	External	78,456	0	78,456	2.21	4.12	1,735	3,234
8	EAGLE EN	External	435,454	0	435,454	2.16	3.09	9,394	13,455
9	ENDURE	External	0	0	0	0.00	0.00	0	0
10	EXELON	External	110,155	0	110,155	2.10	2.90	2,312	3,193
11	FPC	External	93,656	0	93,656	2.34	4.43	2,194	4,148
12	FPL	External	207,243	0	207,243	2.60	4.03	5,380	8,355
13	MACQUARI	External	359,022	0	359,022	2.25	3.39	8,063	12,170
14	MERCURIA	External	603,168	0	603,168	2.14	3.13	12,878	18,850
15	MISO	External	185,916	0	185,916	1.95	2.91	3,625	5,401
16	MORGAN	External	150,793	0	150,793	2.30	3.26	3,468	4,909
17	NCEMC	External	9,195	0	9,195	2.52	3.44	231	316
18	NTE	External	0	0	0	0.00	0.00	0	0
19	OPC	External	75,085	0	75,085	2.56	3.76	1,920	2,823
20	ORLANDO	External	0	0	0	0.00	0.00	0	0
21	PJM	External	924,164	0	924,164	2.27	3.94	20,995	36,414
22	REMC	External	67,793	0	67,793	1.94	3.02	1,312	2,049
23	SCE&G	External	26,478	0	26,478	2.35	3.50	623	927
24	SEPA	External	945,137	0	945,137	1.47	1.98	13,873	18,693
25	TAL	External	1,532	0	1,532	2.68	3.90	41	60
26	TEA	External	2,823,194	0	2,823,194	2.13	3.25	60,091	91,881
27	TECO	External	0	0	0	0.00	0.00	0	0
28	TVA	External	1,967,600	0	1,967,600	2.36	4.09	46,347	80,481
29	WRI	External	0	0	0	0.00	0.00	0	0
30	Less: Flow-Thru Energy		(9,291,579)	0	(9,291,579)	2.15	2.15	(199,493)	(199,493)
31	Economy Energy Sales Gain (1)		0	0	0	0.00	0.00	60,427	60,427
32	TOTAL ACTUAL SALES		349,953,950	0	349,953,950	1.90	2.18	6,662,058	7,618,169
33	Difference in Amount		(220,213,050)	0	(220,213,050)	(0.05)	0.00	(4,441,495)	(5,658,620)
34	Difference in Percent		(38.62)	0	(38.62)	(2.56)	0.00	(40.00)	(42.62)

Note: (1) Gains in the Total Cost column are included in the total cost for each counterparty, but shown separately on line 31 for informational purposes.

**POWER SOLD
GULF POWER COMPANY
FOR THE MONTH OF: JULY 2020**

PERIOD TO DATE

Line No.	Sold To	Type and Schedule	Total KWH Sold	Kwh Wheeled from Other Systems	KWH from Own Generation	¢ / kWh		Total \$ for Fuel Adjustment	Total Cost (\$)
						Fuel Costs	Total Costs		
<i>ESTIMATED</i>									
1	Southern Company Interchange		3,013,464,000	0	3,013,464,000	2.09	2.45	63,012,645	73,805,082
2	Various	Economy Sales	56,534,000	0	56,534,000	2.29	2.62	1,292,279	1,478,449
3		Gain on Econ. Sales	0	0	0	0.00	0.00	58,000	58,000
4	TOTAL ESTIMATED SALES		3,069,998,000	0	3,069,998,000	2.10	2.45	64,362,924	75,341,531
<i>ACTUAL</i>									
5	Southern Company Interchange		2,081,951,867	0	2,081,951,867	1.66	1.86	34,642,178	38,650,609
6	A.E.C.	External	2,345,369	0	2,345,369	1.81	2.43	42,502	56,908
7	DUKE PWR	External	643,126	0	643,126	1.80	2.62	11,556	16,867
8	EAGLE EN	External	4,064,247	0	4,064,247	1.75	2.39	71,053	97,268
9	ENDURE	External	116,521	0	116,521	1.80	3.10	2,099	3,612
10	EXELON	External	4,577,363	0	4,577,363	1.57	2.00	71,964	91,479
11	FPC	External	1,918,414	0	1,918,414	1.78	3.07	34,215	58,875
12	FPL	External	1,338,392	0	1,338,392	2.02	3.42	27,040	45,726
13	MACQUARI	External	1,429,537	0	1,429,537	3.51	2.58	50,242	36,828
14	MERCURIA	External	2,044,950	0	2,044,950	1.67	2.24	34,097	45,732
15	MISO	External	10,733,292	0	10,733,292	1.46	2.01	156,920	215,455
16	MORGAN	External	923,818	0	923,818	3.45	2.62	31,915	24,178
17	NCEMC	External	46,894	0	46,894	1.61	1.89	756	888
18	NTE	External	147,120	0	147,120	1.40	1.85	2,052	2,722
19	OPC	External	1,210,922	0	1,210,922	1.62	2.51	19,575	30,334
20	ORLANDO	External	64,360	0	64,360	2.08	2.82	1,337	1,814
20	PJM	External	1,947,278	0	1,947,278	1.94	3.14	37,766	61,067
21	REMC	External	1,207,318	0	1,207,318	1.65	2.17	19,880	26,152
22	SCE&G	External	124,558	0	124,558	1.78	2.65	2,223	3,305
23	SEPA	External	1,262,040	0	1,262,040	1.45	1.96	18,338	24,676
24	TAL	External	80,289	0	80,289	2.02	3.02	1,625	2,423
25	TEA	External	12,594,714	0	12,594,714	1.79	2.58	225,509	324,825
26	TECO	External	498,954	0	498,954	1.90	3.44	9,500	17,161
27	TVA	External	3,340,620	0	3,340,620	2.16	3.46	72,174	115,598
28	WRI	External	438,960	0	438,960	1.55	2.25	6,800	9,886
29	Less: Flow-Thru Energy		(53,099,056)	0	(53,099,056)	1.71	1.71	(910,055)	(910,055)
30	Economy Energy Sales Gain (1)		0	0	0	0.00	0.00	135,309	135,309
31	TOTAL ACTUAL SALES		2,081,951,867	0	2,081,951,867	1.67	1.88	34,818,570	39,054,335
32	Difference in Amount		(988,046,133)	0	(988,046,133)	(0.43)	(0.57)	(29,544,354)	(36,287,196)
33	Difference in Percent		(32.18)	0	(32.18)	(20.48)	(23.27)	(45.90)	(48.16)

Note: (1) Gains in the Total Cost column are included in the total cost for each counterparty, but shown separately on line 30 for informational purposes.

**PURCHASED POWER
 GULF POWER COMPANY
 (EXCLUSIVE OF ECONOMY ENERGY PURCHASES)
 FOR THE MONTH OF: JULY 2020**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		(10)	(11)
Line No.	Month	Purchased From	Type & Schedule	Total KWH Purchased	KWH for Other Utilities	KWH for Interruptible	KWH for Firm	¢ / kWh		Total \$ for Fuel Adj	
								Fuel Cost	Total Cost		

1 ESTIMATED:

2 NONE

3 ACTUAL:

4 NONE

SCHEDULE A-8

**ENERGY PAYMENT TO QUALIFIED FACILITIES
GULF POWER COMPANY
FOR THE MONTH OF: JULY 2020**

CURRENT MONTH

Line No.	Purchased From	Type & Schedule	Total KWH Purchased	KWH for Other Utilities	KWH for Interruptible	KWH for Firm	¢ / kWh		Total \$ for Fuel Adj
							Fuel Cost	Total Cost	
<i>ACTUAL</i>									
1	Bay County/Engen, LLC	Contract	2,454,000	0	0	0	3.11	3.11	76,418
2	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	216
3	Ascend Performance Materials	COG 1	19,540,656	0	0	0	2.52	2.52	492,101
4	International Paper	COG 1	85,667	0	0	0	1.98	1.98	1,699
5	TOTAL		<u>22,080,323</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2.58</u>	<u>2.58</u>	<u>570,433</u>

PERIOD-TO-DATE

Line No.	Purchased From	Type & Schedule	Total KWH Purchased	KWH for Other Utilities	KWH for Interruptible	KWH for Firm	¢ / kWh		Total \$ for Fuel Adj
							Fuel Cost	Total Cost	
<i>ACTUAL</i>									
6	Bay County/Engen, LLC	Contract	26,590,000	0	0	0	3.11	3.11	827,924
7	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	395
8	Ascend Performance Materials	COG 1	138,144,780	0	0	0	2.04	2.04	2,811,870
9	International Paper	COG 1	190,684	0	0	0	1.90	1.90	3,624
10	TOTAL		<u>164,925,464</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2.21</u>	<u>2.21</u>	<u>3,643,812</u>

SCHEDULE A-9

**ECONOMY ENERGY PURCHASES
INCLUDING LONG TERM PURCHASES
GULF POWER COMPANY
FOR THE MONTH OF: JULY 2020**

Line No.	Purchased From	CURRENT MONTH			PERIOD - TO - DATE		
		Total KWH Purchased	Trans. Costs ¢ / KWH	Total \$ for Fuel Adj	Total KWH Purchased	Trans. Costs ¢ / KWH	Total \$ for Fuel Adj
<i>ESTIMATED</i>							
1	Southern Company Interchange	5,055,000	2.56	129,251	172,567,000	2.22	3,829,564
2	Economy Energy	4,366,000	2.55	111,156	30,493,000	2.58	786,332
3	Other Purchases	695,293,000	2.23	15,515,000	4,172,818,000	2.64	110,152,000
4	TOTAL ESTIMATED PURCHASES	<u>704,714,000</u>	2.24	<u>15,755,407</u>	<u>4,375,878,000</u>	2.62	<u>114,767,896</u>
<i>ACTUAL</i>							
5	Southern Company Interchange	10,072,304	2.53	254,390	162,314,695	1.71	2,769,798
6	Non-Associated Companies	10,801,999	2.36	254,965	106,470,007	2.11	2,242,308
7	Purchased Power Agreements	544,978,000	1.90	10,374,423	3,135,138,000	1.98	61,942,855
8	Renewable Energy Purchase Agreements	96,506,170	4.39	4,235,223	732,472,727	4.38	32,068,522
9	Other Wheeled Energy	1,285,451	N/A	N/A	24,359,128	N/A	N/A
10	Other Transactions	76,800	N/A	34,278	430,800	N/A	165,305
11	Less: Flow-Thru Energy	(9,291,579)	2.51	(233,322)	(53,099,056)	1.92	(1,019,567)
12	TOTAL ACTUAL PURCHASES	<u>654,429,145</u>	2.28	<u>14,919,957</u>	<u>4,108,086,301</u>	2.39	<u>98,169,221</u>
13	Difference in Amount	(50,284,855)	0.04	(835,450)	(267,791,699)	(0.23)	(16,598,675)
14	Difference in Percent	(7.14)	1.79	(5.30)	(6.12)	(8.78)	(14.46)

Acronym	Definition
MWH	Megawatt Hour
KWH	Kilowatt Hour
T&D	Transmission & Distribution
Adj.	Adjusted
GPIF	Generating Performance Incentive Factor
Terr.	Territorial
Adj. Revs.	Adjusted Revenues
Juris.	Jurisdictional
B.L.	Boiler Lighter
BBL	Oil Barrel
C.T.	Combustion Turbine
cf	Cubic feet
MCF	Thousand cubic feet
BTU	British Thermal Unit
MMBTU	Million British Thermal Units
lbs.	Pounds
Gal.	Gallons
Deprec.	Depreciation
Econ.	Economy
COG	Cogeneration
Co-op	Cooperative

A-6 Counterparties

Party	Name
AEC	PowerSouth Energy Cooperative
AECI	Associated Electric Cooperative Inc.
CARGILE	Cargill Power Markets, LLC
DUKE PWR	Duke Energy Corporation
EAGLE EN	EDF Trading North America, LLC
ENDURE	Endure Energy, LLC
EXELON	Exelon Generation Company
FPC	Duke Energy Florida
FPL	Florida Power & Light Company
MACQUARI	Macquarie Group
MERCURIA	Mercuria Energy Group
MISO	Midwest Independent System Operator, Inc.
MORGAN	Morgan Stanley Capital Group
NCEMC	North Carolina Electric Membership Corporation
NOBLEAGP	Noble Americas Gas and Power Corporation
OPC	Oglethorpe Power Corporation
ORLANDO	Orlando Utilities Commission
PJM	PJM Interconnection LLC.
REMC	Rainbow Energy Marketing Corporation
SCE&G	South Carolina Electric & Gas
SEC	Seminole Electric Cooperative
SEPA	Southeastern Power Administration
TAL	City of Tallahassee
TEA	The Energy Authority
TECO	Tampa Electric Company
TENASKA	Tenaska
TVA	Tennessee Valley Authority
WRI	Westar Energy

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: **Fuel and Purchased Power Cost**)
Recovery Clause with Generating)
Performance Incentive Factor)

Docket No.: **20200001-EI**

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing was furnished by electronic mail this 20th day of August, 2020 to the following:

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