



Gulf Power®

September 21, 2020

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FPSC - COMMISSION CLERK

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 August 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,

S/Richard Hume

Richard Hume
Regulatory Issues Manager

md

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

AUGUST 2020



Gulf Power®

SCHEDULE A1a

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

Line No.	Description	Reference	Amount
1	Fuel Cost of System Net Generation	Schedule A-3	\$ 23,453,044
2	Wholesale kWh Sales Credit	Schedule A-3, Line 2b	\$ (745,233)
3	Adjustments to Fuel Cost	Schedule A-2, Line A-7	\$ -
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	\$ 15,890,142
7	Demand & Non Fuel Cost of Purchased Power	Schedule A-9	\$ -
8	Energy Payments to Qualified Facilities	Sch. A-8, Col. 8, Line 6	\$ 713,220
9	Fuel Cost of Power Sold	Sch. A-6, Col. 7	<u>\$ (5,832,042)</u>
10	Total Fuel and Net Power Transactions		<u><u>\$ 33,479,131</u></u>

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

Line No.	Description	Dollars				KWH				Cents/kWh			
		Actual	Estimated	Difference		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%			Amount	%
1	Fuel Cost of System Net Generation (A3)	23,453,044	27,350,207	(3,897,163)	(14.25)	903,551,014	1,127,035,000	(223,483,986)	(19.83)	2.5957	2.4267	0.17	6.96
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	(745,233)	0	(745,233)	100.00	(31,089,153)	0	0	100.00	2.3971	0.0000	2.40	0.00
2	Adjustments to Fuel Cost (A2, Page 1) **	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
3	TOTAL COST OF GENERATED POWER	22,707,811	27,350,207	(4,642,396)	(16.97)	872,461,861	1,127,035,000	(223,483,986)	(19.83)	2.6027	2.4267	0.18	7.25
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)	15,890,142	16,211,253	(321,112)	(1.98)	612,652,226	700,896,000	(88,243,774)	(12.59)	2.5937	2.3129	0.28	12.14
6	Energy Payments to Qualifying Facilities (A8)	713,220	0	713,220	100.00	24,335,616	0	24,335,616	100.00	2.9308	0.0000	2.93	0.00
7	TOTAL COST OF PURCHASED POWER	16,603,361	16,211,253	392,108	2.42	636,987,842	700,896,000	(63,908,158)	(9.12)	2.6065	2.3129	0.29	12.69
8	Total Available kWh (Line 3 + Line 7)	39,311,173	43,561,460	(4,250,287)	(9.76)	1,509,449,703	1,827,931,000	(318,481,297)	(17.42)	2.6043	2.3831	0.22	9.28
9	Fuel Cost of Economy Sales (A6)	(120,423)	(174,901)	54,478	(31.15)	(4,613,154)	(7,923,000)	3,309,846	(41.78)	(2.6104)	(2.2075)	(0.40)	(18.25)
10	Gain on Economy Sales (A6)	(18,773)	0	(18,773)	100.00								
11	Fuel Cost of Other Power Sales (A6)	(5,692,846)	(11,416,583)	5,723,737	(50.14)	(252,025,206)	(582,255,000)	330,229,794	(56.72)	(2.2588)	(1.9608)	(0.30)	(15.20)
12	TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(5,832,042)	(11,591,484)	5,759,442	(49.69)	(256,638,360)	(590,178,000)	333,539,640	(56.52)	(2.2725)	(1.9641)	(0.31)	(15.70)
	TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	33,479,131	31,969,976	1,509,155	4.72	1,252,811,343	1,237,753,000	15,058,343	1.22	2.6723	2.5829	0.09	3.46
14	Company Use *	28,190	33,500	(5,310)	(15.85)	1,054,910	1,297,000	(242,090)	(18.67)	2.6723	2.5829	0.09	3.46
15	T & D Losses *	1,907,067	1,602,121	304,946	19.03	71,364,242	62,028,000	9,336,242	15.05	2.6723	2.5829	0.09	3.46
16	TERRITORIAL KWH SALES	33,479,130	31,969,976	1,509,155	4.72	1,180,392,191	1,174,428,000	5,964,191	0.51	2.8363	2.7222	0.11	4.19
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	33,479,130	31,969,976	1,509,154	4.72	1,180,392,191	1,174,428,000	5,964,191	0.51	2.8363	2.7222	0.11	4.19
19	Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20	Jurisdictional kWh Sales Adj. for Line Losses	33,519,305	32,008,340	1,510,965	4.72	1,180,392,191	1,174,428,000	5,964,191	0.51	2.8397	2.7254	0.11	4.19
21	TRUE-UP	55,569	55,569	0	0.00	1,180,392,191	1,174,428,000	5,964,191	0.51	0.0047	0.0047	0.00	0.00
22	TOTAL JURISDICTIONAL FUEL COST	33,574,874	32,063,909	1,510,965	4.71	1,180,392,191	1,174,428,000	5,964,191	0.51	2.8444	2.7301	0.11	4.19
23	Revenue Tax Factor									1.00072	1.00072		
24	Fuel Factor Adjusted for Revenue Taxes									2.8464	2.7321	0.11	4.18
25	GPIF Reward / (Penalty)	(864)	(864)	0	0.00	1,180,392,191	1,174,428,000	5,964,191	0.51	(0.0001)	(0.0001)	0.00	0.00
26	Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									2.8463	2.7320	0.11	4.18
27	FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									2.846	2.732		

* 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
AUGUST 2020
PERIOD TO DATE

Line No.	Description	Dollars				KWH				Cents/kWh			
		Actual	Estimated	Difference		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%			Amount	%
1	Fuel Cost of System Net Generation (A3)	133,251,362	162,635,044	(29,383,682)	(18.07)	5,547,248,016	6,526,630,000	(979,381,984)	(15.01)	2.4021	2.4919	(0.09)	(3.60)
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	(3,204,108)	0	(3,204,108)	100.00	(199,086,839)	0	(199,086,839)	100.00	1.6094	0.0000	1.61	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	131,379,751	163,728,634	(32,348,883)	(19.76)	5,348,161,177	6,526,630,000	(1,178,468,823)	(18.06)	2.4565	2.5086	(0.05)	(2.08)
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)	114,059,362	130,979,149	(16,919,787)	(12.92)	4,720,738,527	5,076,774,000	(356,035,473)	(7.01)	2.4161	2.5800	(0.16)	(6.35)
6	Energy Payments to Qualifying Facilities (A8)	4,357,032	0	4,357,032	100.00	189,261,080	0	189,261,080	100.00	2.3021	0.0000	2.30	0.00
7	TOTAL COST OF PURCHASED POWER	118,416,393	130,979,149	(12,562,756)	(9.59)	4,909,999,607	5,076,774,000	(166,774,393)	(3.29)	2.4117	2.5800	(0.17)	(6.52)
8	Total Available kWh (Line 3 + Line 7)	249,796,145	294,707,783	(44,911,638)	(15.24)	10,258,160,784	11,603,404,000	(1,345,243,216)	(11.59)	2.4351	2.5398	(0.10)	(4.12)
9	Fuel Cost of Economy Sales (A6)	(1,071,561)	(1,467,180)	395,619	(26.96)	(57,712,210)	(64,457,000)	6,744,790	(10.46)	(1.8567)	(2.2762)	0.42	18.43
10	Gain on Economy Sales (A6)	(154,083)	(58,000)	(96,083)	165.66								
11	Fuel Cost of Other Power Sales (A6)	(39,424,969)	(74,429,228)	35,004,259	(47.03)	(2,280,878,017)	(3,595,719,000)	1,314,840,983	(36.57)	(1.7285)	(2.0699)	0.34	16.49
	TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(40,650,612)	(75,954,408)	35,303,795	(46.48)	(2,338,590,227)	(3,660,176,000)	1,321,585,773	(36.11)	(1.7383)	(2.0752)	0.34	16.23
	TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	209,145,532	218,753,375	(9,607,843)	(4.39)	7,919,570,557	7,943,228,000	(23,657,443)	(0.30)	2.6409	2.7540	(0.11)	(4.11)
14	Company Use *	221,326	280,247	(58,921)	(21.02)	8,380,712	10,176,000	(1,795,288)	(17.64)	2.6409	2.7540	(0.11)	(4.11)
15	T & D Losses *	11,345,117	10,754,976	590,141	5.49	429,592,839	390,522,000	39,070,839	10.00	2.6409	2.7540	(0.11)	(4.11)
16	TERRITORIAL KWH SALES	209,145,531	218,753,375	(9,607,844)	(4.39)	7,481,597,006	7,542,530,000	(60,932,994)	(0.81)	2.7955	2.9003	(0.10)	(3.61)
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	209,145,531	218,753,375	(9,607,844)	(4.39)	7,481,597,006	7,542,530,000	(60,932,994)	(0.81)	2.7955	2.9003	(0.10)	(3.61)
19	Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20	Jurisdictional kWh Sales Adj. for Line Losses	209,396,507	219,015,878	(9,619,371)	(4.39)	7,481,597,006	7,542,530,000	(60,932,994)	(0.81)	2.7988	2.9037	(0.10)	(3.61)
21	TRUE-UP	444,557	444,557	0	0.00	7,481,597,006	7,542,530,000	(60,932,994)	(0.81)	0.0059	0.0059	0.00	0.00
22	TOTAL JURISDICTIONAL FUEL COST	209,841,064	219,460,435	(9,619,371)	(4.38)	7,481,597,006	7,542,530,000	(60,932,994)	(0.81)	2.8047	2.9096	(0.10)	(3.61)
23	Revenue Tax Factor									1.00072	1.00072		
24	Fuel Factor Adjusted for Revenue Taxes									2.8067	2.9117	(0.11)	(3.61)
25	GPIF Reward / (Penalty)	(6,921)	(6,921)	0	0.00	7,481,597,006	7,542,530,000	(60,932,994)	(0.81)	(0.0001)	(0.0001)	0.00	0.00
26	Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									2.8066	2.9116	(0.11)	(3.61)
27	FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									2.807	2.912		

* 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: AUGUST 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	23,271,883.62	27,097,371	(3,825,487.38)	(14.12)	132,126,368.15	161,167,728	(29,041,359.85)	(18.02)
1a	Other Generation	181,160.44	252,836	(71,675.56)	(28.35)	1,124,993.41	1,467,316	(342,322.59)	(23.33)
1b	Wholesale kWh Sales Credit	(745,232.84)	0	(745,232.84)	100.00	(3,204,107.77)	0	(3,204,107.77)	100.00
2	Fuel Cost of Power Sold	(5,832,041.91)	(11,591,484)	5,759,442.09	49.69	(40,650,612.18)	(75,954,408)	35,303,795.82	46.48
3	Fuel Cost - Purchased Power	15,890,141.15	16,211,253	(321,111.85)	(1.98)	114,059,361.55	130,979,149	(16,919,787.45)	(12.92)
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	713,219.86	0	713,219.86	100.00	4,357,031.86	0	4,357,031.86	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	33,479,130.32	31,969,976	1,509,154.32	4.72	209,418,455.02	218,753,375	(9,334,919.98)	(4.27)
7	Adjustments To Fuel Cost*	0.00	0.000	0.00	0.00	(272,922.73)	0	(272,922.73)	100.00
8	Adj. Total Fuel & Net Power Transactions	33,479,130.32	31,969,976	1,509,154.32	4.72	209,145,532.29	218,753,375	(9,607,842.71)	(4.39)
B. KWH Sales									
1	Jurisdictional Sales	1,149,303,038	1,174,428,000	(25,124,962)	(2.14)	7,282,510,167	7,542,530,000	(260,019,833)	(3.45)
2	Non-Jurisdictional Sales	31,089,153	0	31,089,153	100.00	199,086,839	0	199,086,839	100.00
3	Total Territorial Sales	1,180,392,191	1,174,428,000	5,964,191	0.51	7,481,597,006	7,542,530,000	(60,932,994)	(0.81)
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: AUGUST 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	38,318,381.51	38,071,033	247,348.33	0.65	194,431,126.31	244,503,631	(50,072,504.28)	(20.48)
2	Fuel Adj. Revs. Not Applicable to Period:								
2a	True-Up Provision	(55,569.00)	(55,569)	0.00	0.00	(444,557.00)	(444,557)	0.00	0.00
2b	Incentive Provision	(864)	(864)	0.00	0.00	(6,921)	(6,921)	0.00	0.00
3	Juris. Fuel Revenue Applicable to Period	38,261,948.51	38,014,600	247,348.51	0.65	193,979,648.31	244,052,153	(50,072,504.69)	(20.52)
	Adjusted Total Fuel & Net Power								
4	Transactions (Line A8)	33,479,130.32	31,969,976	1,509,154.32	4.72	209,145,532.29	218,753,375	(9,607,842.71)	(4.39)
5	Juris. Sales % of Total KWH Sales (Line B4)	100.0000	100.0000	0.0000	0.00	97.3390	100.0000	(2.6610)	(2.66)
	Juris. Total Fuel & Net Power Transactions								
6	Adj. for Line Losses (C4*C5*1.0012)	33,519,305.28	32,008,340	1,510,965.28	4.72	209,396,506.93	219,015,878	(9,619,371.07)	(4.39)
	True-Up Provision for the Month								
7	Over/(Under) Collection (C3-C6)	4,742,643.23	6,006,260	(1,263,616.77)	21.04	(15,416,858.62)	25,036,274	(40,453,132.62)	161.58
8	Interest Provision for the Month	(912.99)	2,178	(3,090.99)	141.92	38,846.07	(4,386)	43,232.07	985.68
9	Beginning True-Up & Interest Provision	(11,528,992.55)	18,745,605	(30,274,597.55)	161.50	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	444,557.00	444,557	0.00	0.00
	End of Period - Total Net True-Up, Before								
11	Adjustment (C7+C8+C9+C10)	(6,731,693.31)	24,809,612	(31,541,305.31)	127.13	(6,731,693.49)	24,809,612	(31,541,305.49)	127.13
12	Adjustment		0	0.00	0.00	0.00	0	0.00	0.00
13	End of Period - Total Net True-Up	(6,731,693.31)	24,809,612	(31,541,305.31)	127.13	(6,731,693.49)	24,809,612	(31,541,305.49)	127.13

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

Line No.	Description	CURRENT MONTH			
		Actual	Estimated	Difference	
				Amount	%
<i>D. Interest Provision</i>					
1	Beginning True-Up Amount (C9)	(11,528,992.55)	18,745,605	(30,274,597.55)	(161.50)
	Ending True-Up Amount				
2	Before Interest (C7+C9+C10)	(6,730,780.32)	24,807,434	(31,538,214.32)	(127.13)
3	Total of Beginning & Ending True-Up Amts.	(18,259,772.87)	43,553,039	(61,812,811.87)	(141.93)
4	Average True-Up Amount	(9,129,886.44)	21,776,520	(30,906,406.44)	(141.93)
	Interest Rate				
5	1st Day of Reporting Business Month	0.11	0.11	0.0000	
	Interest Rate				
6	1st Day of Subsequent Business Month	0.13	0.13	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)	(912.99)	2,178	(3,090.99)	(141.92)
	Jurisdictional Loss Multiplier	1.0012	1.0012		

**GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
GULF POWER COMPANY
FOR THE MONTH OF: AUGUST 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.)	4,763	61,923	(57,160)	(92.31)	514,293	358,126	156,167	43.61
2	COAL	7,697,513	11,940,246	(4,242,733)	(35.53)	55,706,080	66,811,395	(11,105,315)	(16.62)
2a	Coal at Scherer	2,318,834	2,120,767	198,067	9.34	5,353,637	13,550,394	(8,196,757)	(60.49)
3	GAS	13,334,925	12,775,697	559,228	4.38	70,873,131	79,772,848	(8,899,717)	(11.16)
4	GAS (B.L.)	22,403	341,798	(319,395)	(93.45)	202,147	1,513,834	(1,311,687)	(86.65)
5	LANDFILL GAS	69,001	81,672	(12,671)	(15.51)	558,648	600,343	(41,695)	(6.95)
6	OIL - C.T.	5,605	28,104	(22,499)	(80.06)	43,427	28,104	15,323	54.52
7	TOTAL (\$)	<u>23,453,044</u>	<u>27,350,207</u>	<u>(3,897,163)</u>	<u>(14.25)</u>	<u>133,251,361</u>	<u>162,635,044</u>	<u>(29,383,683)</u>	<u>(18.07)</u>
<u>SYSTEM NET GEN. (MWH)</u>									
8	LIGHTER OIL	0	0	0	0.00	0	0	0	0.00
9	COAL	218,874	378,098	(159,224)	(42.11)	1,388,179	2,019,895	(631,716)	(31.27)
9a	Coal at Scherer	70,972	73,325	(2,353)	(3.21)	163,190	483,343	(320,154)	(66.24)
10	GAS	564,555	655,001	(90,446)	(13.81)	3,671,560	3,870,123	(198,563)	(5.13)
11	LANDFILL GAS	2,183	2,097	86	4.10	14,916	16,509	(1,593)	(9.65)
12	OIL - C.T.	0	128	(128)	(100.00)	79	552	(473)	(85.69)
13	SOLAR	15,878	18,386	(2,508)	(13.64)	110,237	136,208	(25,971)	(19.07)
14	TOTAL (MWH)	<u>872,462</u>	<u>1,127,035</u>	<u>(254,573)</u>	<u>(22.59)</u>	<u>5,348,161</u>	<u>6,526,630</u>	<u>(1,178,469)</u>	<u>(18.06)</u>
<u>UNITS OF FUEL BURNED</u>									
15	LIGHTER OIL (BBL)	71	1,018	(947)	(93.05)	6,283	4,635	1,648	35.55
16	COAL (TONS)	129,285	201,733	(72,448)	(35.91)	820,495	1,044,992	(224,497)	(21.48)
17	GAS (MCF) (1)	4,471,994	5,367,206	(895,212)	(16.68)	34,262,777	28,843,494	5,419,283	18.79
18	OIL - C.T. (BBL)	61	308	(247)	(80.32)	477	308	169	54.96
<u>BTU'S BURNED (MMBTU)</u>									
19	COAL + GAS B.L. + OIL B.L.	3,073,866	4,848,210	(1,774,344)	(36.60)	14,343,431	22,654,117	(8,310,686)	(36.69)
20	GAS - Generation (1)	4,574,494	5,307,206	(732,712)	(13.81)	30,225,862	23,178,592	7,047,270	30.40
21	OIL - C.T.	354	1,800	(1,446)	(80.33)	2,161	1,800	361	20.06
22	TOTAL (MMBTU)	<u>7,648,714</u>	<u>10,157,216</u>	<u>(2,508,502)</u>	<u>(24.70)</u>	<u>44,571,454</u>	<u>45,834,509</u>	<u>(1,263,055)</u>	<u>(2.76)</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	33.22	40.05	(6.83)	(17.05)	29.01	38.35	(9.34)	(24.35)
25	GAS	64.71	58.12	6.59	11.34	68.65	59.30	9.35	15.77
26	LANDFILL GAS	0.25	0.19	0.06	31.58	0.28	0.25	0.03	12.00
27	OIL - C.T.	0.00	0.01	(0.01)	(100.00)	0.00	0.01	(0.01)	(100.00)
28	SOLAR	1.82	1.63	0.19	11.66	2.06	2.09	(0.03)	(1.44)
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)	67.08	60.84	6.24	10.26	81.85	77.26	4.59	5.94
31	COAL (\$/TON) (2)	59.54	59.19	0.35	0.59	67.89	63.93	3.96	6.19
32	GAS (\$/MCF) (1)	2.95	2.40	0.55	22.92	2.04	2.77	(0.73)	(26.35)
33	OIL - C.T. (\$/BBL)	91.89	91.39	0.50	0.55	91.04	91.39	(0.35)	(0.38)
<u>FUEL COST (\$)/ MMBTU</u>									
34	COAL + GAS B.L. + OIL B.L. (2)	3.27	2.98	0.29	9.73	4.31	3.63	0.68	18.73
35	GAS - Generation (1)	2.88	2.36	0.52	22.03	2.31	3.38	(1.07)	(31.66)
36	OIL - C.T.	15.83	15.61	0.22	1.41	20.10	15.61	4.49	28.76
37	TOTAL (\$/MMBTU)	<u>3.03</u>	<u>2.66</u>	<u>0.37</u>	<u>13.91</u>	<u>2.95</u>	<u>3.50</u>	<u>(0.55)</u>	<u>(15.71)</u>
<u>BTU BURNED / KWH</u>									
38	COAL + GAS B.L. + OIL B.L.	10,605	10,740	(135)	(1.26)	9,246	9,050	196	2.17
39	GAS - Generation (1)	8,195	8,224	(29)	(0.35)	8,318	6,072	2,246	36.99
40	OIL - C.T.	0	14,063	(14,063)	(100.00)	27,354	3,261	24,093	738.82
41	TOTAL (BTU/KWH)	<u>8,854</u>	<u>9,107</u>	<u>(253)</u>	<u>(2.78)</u>	<u>8,417</u>	<u>7,098</u>	<u>1,319</u>	<u>18.58</u>
<u>FUEL COST (¢/ KWH)</u>									
42	COAL + GAS B.L. + OIL B.L. (2)	3.47	3.20	0.27	8.44	3.98	3.29	0.69	20.97
43	GAS	2.36	1.95	0.41	21.03	1.93	2.06	(0.13)	(6.31)
44	LANDFILL GAS	3.16	3.89	(0.73)	(18.77)	3.75	3.64	0.11	3.02
45	OIL - C.T.	0.00	21.96	(21.96)	(100.00)	54.97	5.09	49.88	979.96
46	TOTAL (¢/KWH)	<u>2.69</u>	<u>2.43</u>	<u>0.26</u>	<u>10.70</u>	<u>2.49</u>	<u>2.49</u>	<u>0.00</u>	<u>0.00</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: AUGUST 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	(565)	0.0	93.3	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	(572)	0.0	93.3	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	24.3	93.3	53.3	15,202						
12	Coal		5,415					9,459	11,046	208,966	698,444	12.90	73.84
13	Gas-G		48,595					600,816	1,019	612,098	1,810,715	3.73	3.01
14	Gas-S							1,834	1,019	1,869	5,528		3.01
15	Oil-S							0	139,075	0	0		0.00
16	Crist 7	475	0	16.6	58.9	36.9	10,382						
17	Coal		3,462					(4,166)	11,220	(93,488)	(291,343)	(8.41)	0.00
18	Gas-G		55,213					689,724	1,019	702,677	2,078,663	3.76	3.01
19	Gas-S							5,599	1,019	5,705	16,875		3.01
20	Oil-S							0	139,075	0	0		0.00
21	Smith 3	664	455,509	92.2	100.0	91.6	7,156						
22	Gas-G							3,174,021	1,027	3,259,719	9,264,387	2.03	2.92
23	Smith A ⁽¹⁾	32	0	0.0	100.0	28.5	0						
24	Oil							61	138,388	355	5,605	0.00	91.89
25	Scherer 3 ⁽²⁾	215	70,972	44.4	99.4	44.4	11,386						
26	Coal								0	808,062	2,318,834	3.27	2.87
27	Oil							32	138,500	189	2,303	0.00	71.97
28	Other Generation		6,375										
29	Gas										181,160	2.84	0.00
30	Perdido		2,183										
31	Landfill Gas										69,001	3.16	0.00
32	Blue Indigo		15,878										
33	Solar										0		
34	Daniel 1 ⁽³⁾	251	100,426	53.8	84.5	60.0	10,298						
35	Coal							59,940	8,627	1,034,196	3,302,792	3.29	55.10
36	Oil-S							20	138,184	116	1,265		63.25
37	Daniel 2 ⁽³⁾	251	109,571	58.7	84.6	64.2	10,113						
38	Coal							64,052	8,627	1,108,141	3,529,340	3.22	55.10
39	Oil-S							19	138,184	110	1,195		62.89
40	Total	2,337	872,462	50.2	87.0	58.2	8,854			7,648,714	22,994,764	2.64	

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)	
	Crist Coal Additive	465,275	

Recoverable Fuel 23,453,044 2.69

SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS
GULF POWER COMPANY
FOR THE MONTH OF: AUGUST 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)	15	950	(935)	(98.42)	9,024	7,520	1,504	20.00
3	UNIT COST (\$/BBL)	14.07	53.36	(39.29)	(73.63)	58.86	70.27	(11.41)	(16.24)
4	AMOUNT (\$)	211	50,694	(50,483)	(99.58)	531,137	528,422	2,715	0.51
5	BURNED :								
6	UNITS (BBL)	160	1,018	(858)	(84.30)	6,542	7,638	(1,096)	(14.35)
7	UNIT COST (\$/BBL)	69.12	60.84	8.28	13.61	81.51	81.87	(0.36)	(0.44)
8	AMOUNT (\$)	11,059	61,923	(50,864)	(82.14)	533,261	625,399	(92,138)	(14.73)
9	ENDING INVENTORY :								
10	UNITS (BBL)	7,913	7,859	54	0.69	7,913	7,859	54	0.69
11	UNIT COST (\$/BBL)	59.56	58.50	1.06	1.81	59.56	58.50	1.06	1.81
12	AMOUNT (\$)	471,307	459,705	11,602	2.52	471,307	459,705	11,602	2.52
13	DAYS SUPPLY	N/A	N/A						
<u>COAL EXCLUDING PLANT SCHERER</u>									
14	PURCHASES :								
15	UNITS (TONS)	89,581	167,000	(77,419)	(46.36)	616,773	1,132,689	(515,916)	(45.55)
16	UNIT COST (\$/TON)	57.02	30.98	26.04	84.05	63.93	56.84	7.09	12.47
17	AMOUNT (\$)	5,108,066	5,173,395	(65,329)	(1.26)	39,433,076	64,377,887	(24,944,811)	(38.75)
18	BURNED :								
19	UNITS (TONS)	129,285	201,733	(72,448)	(35.91)	820,495	1,170,536	(350,041)	(29.90)
20	UNIT COST (\$/TON)	55.90	59.19	(3.29)	(5.56)	60.43	64.75	(4.32)	(6.67)
21	AMOUNT (\$)	7,227,368	11,940,245	(4,712,877)	(39.47)	49,579,380	75,794,934	(26,215,554)	(34.59)
22	ENDING INVENTORY :								
23	UNITS (TONS)	317,496	357,468	(39,972)	(11.18)	317,496	357,468	(39,972)	(11.18)
24	UNIT COST (\$/TON)	61.40	34.22	27.18	79.43	61.40	34.22	27.18	79.43
25	AMOUNT (\$)	19,493,011	12,234,151	7,258,860	59.33	19,493,011	12,234,151	7,258,860	59.33
26	DAYS SUPPLY	20	22						
<u>COAL AT PLANT SCHERER</u>									
27	PURCHASES :								
28	UNITS (MMBTU)	139,739	712,981	(573,242)	(80.40)	1,136,746	6,637,221	(5,500,475)	(82.87)
29	UNIT COST (\$/MMBTU)	3.31	2.67	0.64	23.97	3.37	2.61	0.76	29.12
30	AMOUNT (\$)	461,887	1,906,497	(1,444,610)	(75.77)	3,836,396	17,331,667	(13,495,271)	(77.86)
31	BURNED :								
32	UNITS (MMBTU)	808,062	795,844	12,218	1.54	1,938,835	7,964,776	(6,025,941)	(75.66)
33	UNIT COST (\$/MMBTU)	2.87	2.66	0.21	7.89	2.84	2.25	0.59	26.22
34	AMOUNT (\$)	2,318,834	2,120,767	198,067	9.34	5,502,211	17,930,035	(12,427,824)	(69.31)
35	ENDING INVENTORY :								
36	UNITS (MMBTU)	2,320,464	3,407,979	(1,087,515)	(31.91)	2,320,464	3,407,979	(1,087,515)	(31.91)
37	UNIT COST (\$/MMBTU)	2.87	2.83	0.04	1.41	2.87	2.83	0.04	1.41
38	AMOUNT (\$)	6,658,796	9,658,014	(2,999,218)	(31.05)	6,658,796	9,658,014	(2,999,218)	(31.05)
39	DAYS SUPPLY	43	64						

SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS
GULF POWER COMPANY
FOR THE MONTH OF: AUGUST 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	PURCHASES :								
41	UNITS (MMBTU)	4,237,679	5,367,206	(1,129,527)	(21.04)	29,375,298	27,560,626	1,814,672	6.58
42	UNIT COST (\$/MMBTU)	3.01	2.40	0.61	25.42	2.52	3.06	(0.54)	(17.65)
43	AMOUNT (\$)	12,754,470	12,864,659	(110,189)	(0.86)	74,122,425	84,420,193	(10,297,768)	(12.20)
44	BURNED :								
45	UNITS (MMBTU)	4,400,531	5,367,206	(966,675)	(18.01)	27,439,566	27,560,626	(121,060)	(0.44)
46	UNIT COST (\$/MMBTU)	2.99	2.40	0.59	24.58	2.55	3.06	(0.51)	(16.67)
47	AMOUNT (\$)	13,174,539	12,864,659	309,880	2.41	69,948,655	84,420,193	(14,471,538)	(17.14)
48	ENDING INVENTORY :								
49	UNITS (MMBTU)	495,230	0	495,230	100.00	495,230	0	495,230	100.00
50	UNIT COST (\$/MMBTU)	2.58	0.00	2.58	100.00	2.58	0.00	2.58	100.00
51	AMOUNT (\$)	1,277,432	0	1,277,432	100.00	1,277,432	0	1,277,432	100.00
	<u>OTHER - C.T. OIL</u>								
52	PURCHASES :								
53	UNITS (BBL) *	(3)	0	(3)	100.00	611	0	611	100.00
54	UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	87.42	0.00	87.00	100.00
55	AMOUNT (\$)	0	0	0	0.00	53,411	0	53,411	100.00
56	BURNED :								
57	UNITS (BBL)	61	308	(247)	(80.32)	477	308	169	54.96
58	UNIT COST (\$/BBL)	91.89	91.39	0.50	0.55	91.34	91.39	(0.05)	(0.05)
59	AMOUNT (\$)	5,605	28,104	(22,499)	(80.06)	43,567	28,104	15,463	55.02
60	ENDING INVENTORY :								
61	UNITS (BBL)	6,725	6,572	153	2.33	6,725	6,572	153	2.33
62	UNIT COST (\$/BBL)	91.88	92.06	(0.18)	(0.20)	91.88	92.06	(0.18)	(0.20)
63	AMOUNT (\$)	617,911	605,056	12,855	2.12	617,911	605,056	12,855	2.12
64	HOURS SUPPLY	76	74						

POWER SOLD
GULF POWER COMPANY
FOR THE MONTH OF: AUGUST 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		582,255,000	0	582,255,000	1.96	2.33	11,416,583	13,581,708
2	Various	Economy Sales	7,923,000	0	7,923,000	2.21	2.52	174,901	199,756
3		Gain on Econ. Sales	0	0	0	0.00	0.00	0	0
4	TOTAL ESTIMATED SALES		590,178,000	0	590,178,000	1.96	2.34	11,591,484	13,781,464
<i>ACTUAL</i>									
5	Southern Company Interchange		256,638,360	0	256,638,360	2.26	2.64	5,810,951	6,783,325
6	A.E.C.	External	393,463	0	393,463	2.57	3.31	10,126	13,028
7	DUKE PWR	External	42,910	0	42,910	2.90	4.60	1,244	1,974
8	EAGLE EN	External	231,339	0	231,339	2.58	3.20	5,959	7,397
9	ENDURE	External	0	0	0	0.00	0.00	0	0
10	EXELON	External	151,284	0	151,284	2.33	2.91	3,531	4,408
11	FPC	External	0	0	0	0.00	0.00	(4)	0
12	FPL	External	235,383	0	235,383	2.86	4.17	6,735	9,822
13	MACQUARI	External	83,364	0	83,364	2.19	3.04	1,827	2,536
14	MERCURIA	External	29,424	0	29,424	2.92	3.05	858	897
15	MISO	External	159,006	0	159,006	2.73	4.45	4,338	7,084
16	MORGAN	External	116,158	0	116,158	2.78	4.05	3,230	4,709
17	NCEMC	External	0	0	0	0.00	0.00	(0)	0
18	NTE	External	0	0	0	0.00	0.00	0	0
19	OPC	External	58,231	0	58,231	3.00	4.83	1,747	2,810
20	ORLANDO	External	52,842	0	52,842	2.96	4.05	1,566	2,138
21	PJM	External	112,171	0	112,171	4.86	4.60	5,454	5,158
22	REMC	External	323,212	0	323,212	2.54	3.26	8,208	10,538
23	SCE&G	External	0	0	0	0.00	0.00	38	0
24	SEPA	External	385,192	0	385,192	1.58	2.17	6,087	8,358
25	TAL	External	57,005	0	57,005	2.72	4.59	1,551	2,615
26	TEA	External	1,407,195	0	1,407,195	2.52	3.78	35,498	53,140
27	TECO	External	93,473	0	93,473	2.74	4.70	2,557	4,390
28	TVA	External	542,045	0	542,045	2.97	4.59	16,123	24,859
29	WRI	External	139,457	0	139,457	2.69	4.20	3,749	5,860
30	Less: Flow-Thru Energy		(4,613,154)	0	(4,613,154)	2.56	2.56	(118,105)	(118,105)
31	Economy Energy Sales Gain (1)		0	0	0	0.00	0.00	18,773	18,773
32	TOTAL ACTUAL SALES		256,638,360	0	256,638,360	2.27	2.66	5,832,042	6,836,942
33	Difference in Amount		(333,539,640)	0	(333,539,640)	0.31	0.00	(5,759,442)	(6,944,522)
34	Difference in Percent		(56.52)	0	(56.52)	15.82	0.00	(49.69)	(50.39)

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: AUGUST 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		3,595,719,000	0	3,595,719,000	2.07	2.43	74,429,228	87,386,790
2	Various	Economy Sales	64,457,000	0	64,457,000	2.28	2.60	1,467,180	1,678,205
3		Gain on Econ. Sales	0	0	0	0.00	0.00	58,000	58,000
4	TOTAL ESTIMATED SALES		<u>3,660,176,000</u>	<u>0</u>	<u>3,660,176,000</u>	2.08	2.43	<u>75,954,408</u>	<u>89,122,995</u>
<i>ACTUAL</i>									
5	Southern Company Interchange		2,338,590,227	0	2,338,590,227	1.73	1.94	40,453,129	45,433,934
6	A.E.C.	External	2,738,832	0	2,738,832	1.92	2.55	52,627	69,936
7	DUKE PWR	External	686,036	0	686,036	1.87	2.75	12,801	18,841
8	EAGLE EN	External	4,295,586	0	4,295,586	1.79	2.44	77,013	104,665
9	ENDURE	External	116,521	0	116,521	1.80	3.10	2,099	3,612
10	EXELON	External	4,728,647	0	4,728,647	1.60	2.03	75,495	95,888
11	FPC	External	1,918,414	0	1,918,414	1.78	3.07	34,211	58,875
12	FPL	External	1,573,775	0	1,573,775	2.15	3.53	33,776	55,548
13	MACQUARI	External	1,512,901	0	1,512,901	3.44	2.60	52,069	39,365
14	MERCURIA	External	2,074,374	0	2,074,374	1.69	2.25	34,955	46,630
15	MISO	External	10,892,298	0	10,892,298	1.48	2.04	161,258	222,538
16	MORGAN	External	1,039,976	0	1,039,976	3.38	2.78	35,145	28,887
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	1,269,153	0	1,269,153	1.68	2.61	21,321	33,145
20	ORLANDO	External	117,202	0	117,202	2.48	3.37	2,903	3,952
20	PJM	External	2,059,449	0	2,059,449	2.10	3.22	43,221	66,225
21	REMC	External	1,530,530	0	1,530,530	1.84	2.40	28,087	36,690
22	SCE&G	External	124,558	0	124,558	1.82	2.65	2,261	3,305
23	SEPA	External	1,647,232	0	1,647,232	1.48	2.01	24,425	33,034
24	TAL	External	137,294	0	137,294	2.31	3.67	3,175	5,038
25	TEA	External	14,001,909	0	14,001,909	1.86	2.70	261,007	377,965
26	TECO	External	592,427	0	592,427	2.04	3.64	12,058	21,552
27	TVA	External	3,882,665	0	3,882,665	2.27	3.62	88,297	140,458
28	WRI	External	578,417	0	578,417	1.82	2.72	10,549	15,745
29	Less: Flow-Thru Energy		(57,712,210)	0	(57,712,210)	1.78	1.78	(1,028,160)	(1,028,160)
30	Economy Energy Sales Gain (1)		0	0	0	0.00	0.00	154,083	154,083
31	TOTAL ACTUAL SALES		2,338,590,227	0	2,338,590,227	1.74	1.96	40,650,613	45,891,276
32	Difference in Amount		(1,321,585,773)	0	(1,321,585,773)	(0.34)	(0.47)	(35,303,795)	(43,231,719)
33	Difference in Percent		(36.11)	0	(36.11)	(16.35)	(19.34)	(46.48)	(48.51)

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.

SCHEDULE A-7

**PURCHASED POWER
GULF POWER COMPANY
(EXCLUSIVE OF ECONOMY ENERGY PURCHASES)
FOR THE MONTH OF: AUGUST 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: AUGUST 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	
<u>ACTUAL</u>									
1	Bay County/Engen, LLC	Contract	5,397,000	0	0	0	3.11	3.11	168,072
2	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	1,018
3	Ascend Performance Materials	COG 1	18,938,616	0	0	0	2.86	2.86	541,960
4	International Paper	COG 1	0	0	0	0	0.00	0.00	2,171
5	TOTAL		<u>24,335,616</u>	<u>0</u>	<u>0</u>	<u>0</u>	2.93	2.93	<u>713,220</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	
<u>ACTUAL</u>									
6	Bay County/Engen, LLC	Contract	31,987,000	0	0	0	3.11	3.11	995,995
7	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	1,412
8	Ascend Performance Materials	COG 1	157,083,396	0	0	0	2.14	2.14	3,353,829
9	International Paper	COG 1	190,684	0	0	0	3.04	3.04	5,795
10	TOTAL		<u>189,261,080</u>	<u>0</u>	<u>0</u>	<u>0</u>	2.30	2.30	<u>4,357,032</u>

SCHEDULE A-9

**ECONOMY ENERGY PURCHASES
INCLUDING LONG TERM PURCHASES
GULF POWER COMPANY
FOR THE MONTH OF: AUGUST 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	1,971,000	2.56	50,455	174,538,000	2.22	3,880,019
2	Economy Energy	4,655,000	2.53	117,798	35,148,000	2.57	904,130
3	Other Purchases	694,270,000	2.31	16,043,000	4,867,088,000	2.59	126,195,000
4	TOTAL ESTIMATED PURCHASES	<u>700,896,000</u>	2.31	<u>16,211,253</u>	<u>5,076,774,000</u>	2.58	<u>130,979,149</u>
<i>ACTUAL</i>							
5	Southern Company Interchange	7,378,630	2.71	199,856	169,693,325	1.75	2,969,654
6	Non-Associated Companies	15,926,350	2.36	375,564	122,396,357	2.14	2,617,872
7	Purchased Power Agreements	493,316,000	2.24	11,051,882	3,628,454,000	2.01	72,994,737
8	Renewable Energy Purchase Agreements	99,966,624	4.38	4,382,440	832,439,351	4.38	36,450,963
9	Other Wheeled Energy	598,276	N/A	N/A	24,957,404	N/A	N/A
10	Other Transactions	79,500	N/A	13,770	510,300	N/A	179,075
11	Less: Flow-Thru Energy	(4,613,154)	2.89	(133,371)	(57,712,210)	2.00	(1,152,938)
12	TOTAL ACTUAL PURCHASES	<u>612,652,226</u>	2.59	<u>15,890,142</u>	<u>4,720,738,527</u>	2.42	<u>114,059,362</u>
13	Difference in Amount	(88,243,774)	0.28	(321,112)	(356,035,473)	(0.16)	(16,919,787)
14	Difference in Percent	(12.59)	12.12	(1.98)	(7.01)	(6.20)	(12.92)

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 21st day of September, 2020 to the following:

Florida Public Utilities Company
Florida Division of Chesapeake
Utilities Corp
Mike Cassel, Director
Regulatory and Governmental Affairs
1750 SW 14th Street, Suite 200
Fernandina Beach, FL 32034
mcassel@fpuc.com

PCS Phosphate – White Springs
c/o Stone Mattheis Xenopoulos
& Brew, P.C.
James W. Brew/Laura Baker
Eighth Floor, West Tower
1025 Thomas Jefferson St, NW
Washington, DC 20007
jbrew@smxblaw.com
lwb@smxblaw.com

Duke Energy Florida
Dianne M. Triplett
299 First Avenue North
St. Petersburg, FL 33701
Dianne.triplett@duke-energy.com

Florida Power & Light Company
Maria J. Moncada
David Lee
700 Universe Boulevard (LAW/JB)
Juno Beach, FL 33408-0420
Maria.moncada@fpl.com
David.Lee@fpl.com

Florida Power & Light Company
Kenneth Hoffman
134 West Jefferson Street
Tallahassee, FL 32301
Kenneth.Hoffman@fpl.com

Ausley Law Firm
James D. Beasley
J. Jeffrey Wahlen
Malcolm N. Means
Post Office Box 391
Tallahassee, FL 32302
jbeasley@ausley.com
jwahlen@ausley.com
mmeans@ausley.com

Gunster Law Firm
Beth Keating
215 South Monroe Street, Suite 601
Tallahassee, FL 32301-1839
bkeating@gunster.com

Office of Public Counsel
J. R. Kelly/M. Fall-Fry
Patricia A. Christensen
Associate Public Counsel
c/o The Florida Legislature
111 W. Madison Street, Room 812
Tallahassee, FL 32399-1400
Kelly.jr@leg.state.fl.us
Christensen.patty@leg.state.fl.us
fall-fry.mireille@leg.state.fl.us

Duke Energy Florida, Inc.
Matthew R. Bernier
106 East College Avenue,
Suite 800
Tallahassee, FL 32301-7740
Matthew.bernier@duke-energy.com
FLRegulatoryLegal@duke-energy.com

Florida Industrial Power Users Group
c/o Moyle Law Firm
Jon C. Moyle, Jr.
118 North Gadsden Street
Tallahassee, FL 32301
jmoyle@moylelaw.com
mqualls@moylelaw.com

Tampa Electric Company
Ms. Paula K. Brown, Manager
Regulatory Coordination
P. O. Box 111
Tampa, FL 33601-0111
Regdept@tecoenergy.com

Office of the General Counsel
Suzanne Brownless
2540 Shumard Oak Blvd
Tallahassee, FL 32399-0850
sbrownle@psc.state.fl.us



RUSSELL A. BADDERS
VP & Associate General Counsel
Florida Bar No. 007455
Russell.Badders@nexteraenergy.com
Gulf Power Company
One Energy Place
Pensacola FL 32520-0100
(850) 444-6550
Attorney for Gulf Power