



December 18, 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 November 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,

A handwritten signature in blue ink, appearing to read '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

NOVEMBER 2020



Gulf Power®

SCHEDULE A1a

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

Line No.	Description	Reference	Amount
1	Fuel Cost of System Net Generation	Schedule A-3	\$ 14,285,836
2	Wholesale kWh Sales Credit	Schedule A-3, Line 2b	\$ (482,629)
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	\$ 9,985,647
7	Demand & Non Fuel Cost of Purchased Power	Schedule A-9	\$ -
8	Energy Payments to Qualified Facilities	Sch. A-8, Col. 8, Line 6	\$ 260,787
9	Fuel Cost of Power Sold	Sch. A-6, Col. 7	<u>\$ (576,624)</u>
10	Total Fuel and Net Power Transactions		<u><u>\$ 23,473,016</u></u>

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

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
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)	14,285,836	16,132,569	(1,846,733)	(11.45)	577,530,789	727,581,000	(150,050,211)	(20.62)	2.4736	2.2173	0.26	11.56
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	(482,629)	0	(482,629)	100.00	(20,869,431)	0	0	100.00	2.3126	0.0000	2.31	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	13,803,207	16,132,569	(2,329,362)	(14.44)	556,661,358	727,581,000	(150,050,211)	(20.62)	2.4796	2.2173	0.26	11.83
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)	9,985,647	17,767,571	(7,781,924)	(43.80)	276,177,676	655,960,000	(379,782,324)	(57.90)	3.6157	2.7086	0.91	33.49
6	Energy Payments to Qualifying Facilities (A8)	260,787	0	260,787	100.00	7,467,118	0	7,467,118	100.00	3.4925	0.0000	3.49	0.00
7	TOTAL COST OF PURCHASED POWER	10,246,434	17,767,571	(7,521,137)	(42.33)	283,644,794	655,960,000	(372,315,206)	(56.76)	3.6124	2.7086	0.90	33.37
8	Total Available kWh (Line 3 + Line 7)	24,049,641	33,900,140	(9,850,499)	(29.06)	840,306,152	1,383,541,000	(543,234,848)	(39.26)	2.8620	2.4502	0.41	16.81
9	Fuel Cost of Economy Sales (A6)	(84,029)	(106,510)	22,481	(21.11)	(3,887,742)	(5,581,000)	1,693,258	(30.34)	(2.1614)	(1.9084)	(0.25)	(13.26)
10	Gain on Economy Sales (A6)	(12,427)	0	(12,427)	100.00								
11	Fuel Cost of Other Power Sales (A6)	(480,169)	(10,669,796)	10,189,627	(95.50)	(23,505,137)	(584,569,000)	561,063,863	(95.98)	(2.0428)	(1.8252)	(0.22)	(11.92)
12	TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(576,625)	(10,776,306)	10,199,681	(94.65)	(27,392,879)	(590,150,000)	562,757,121	(95.36)	(2.1050)	(1.8260)	(0.28)	(15.28)
13	TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	23,473,016	23,123,834	349,182	1.51	812,913,273	793,391,000	19,522,273	2.46	2.8875	2.9146	(0.03)	(0.93)
14	Company Use *	33,758	33,168	590	1.78	1,169,109	1,138,000	31,109	2.73	2.8875	2.9146	(0.03)	(0.93)
15	T & D Losses *	556,568	1,158,845	(602,277)	(51.97)	19,275,073	39,760,000	(20,484,927)	(51.52)	2.8875	2.9146	(0.03)	(0.93)
16	TERRITORIAL KWH SALES	23,473,016	23,123,834	349,182	1.51	792,469,091	752,493,000	39,976,091	5.31	2.9620	3.0730	(0.11)	(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	23,473,016	23,123,834	349,182	1.51	792,469,091	752,493,000	39,976,091	5.31	2.9620	3.0730	(0.11)	(3.61)
19	Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20	Jurisdictional kWh Sales Adj. for Line Losses	23,501,183	23,151,583	349,600	1.51	792,469,091	752,493,000	39,976,091	5.31	2.9656	3.0767	(0.11)	(3.61)
21	TRUE-UP	55,569	55,569	0	0.00	792,469,091	752,493,000	39,976,091	5.31	0.0070	0.0074	(0.00)	(5.41)
22	TOTAL JURISDICTIONAL FUEL COST	23,556,752	23,207,152	349,600	1.51	792,469,091	752,493,000	39,976,091	5.31	2.9726	3.0841	(0.11)	(3.62)
23	Revenue Tax Factor									1.00072	1.00072		
24	Fuel Factor Adjusted for Revenue Taxes									2.9747	3.0863	(0.11)	(3.62)
25	GPIF Reward / (Penalty)	(864)	(864)	0	0.00	792,469,091	752,493,000	39,976,091	5.31	(0.0001)	(0.0001)	0.00	0.00
26	Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									2.9746	3.0862	(0.11)	(3.62)
27	FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									2.975	3.086		

* 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
NOVEMBER 2020
PERIOD TO DATE

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
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)	176,761,686	220,915,043	(44,153,357)	(19.99)	7,413,193,311	8,939,650,000	(1,526,456,689)	(17.08)	2.3844	2.4712	(0.09)	(3.51)
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	(4,785,096)	0	(4,785,096)	100.00	(270,400,787)	0	(270,400,787)	100.00	1.7696	0.0000	1.77	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	173,309,088	222,008,633	(48,699,545)	(21.94)	7,142,792,524	8,939,650,000	(1,796,857,476)	(20.10)	2.4263	2.4834	(0.06)	(2.30)
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)	155,706,211	176,664,797	(20,958,586)	(11.86)	6,251,530,120	6,793,972,000	(542,441,880)	(7.98)	2.4907	2.6003	(0.11)	(4.21)
6	Energy Payments to Qualifying Facilities (A8)	5,534,931	0	5,534,931	100.00	231,697,993	0	231,697,993	100.00	2.3889	0.0000	2.39	0.00
7	TOTAL COST OF PURCHASED POWER	161,241,142	176,664,797	(15,423,655)	(8.73)	6,483,228,113	6,793,972,000	(310,743,887)	(4.57)	2.4871	2.6003	(0.11)	(4.35)
8	Total Available kWh (Line 3 + Line 7)	334,550,230	398,673,430	(64,123,200)	(16.08)	13,626,020,637	15,733,622,000	(2,107,601,363)	(13.40)	2.4552	2.5339	(0.08)	(3.11)
9	Fuel Cost of Economy Sales (A6)	(1,345,860)	(1,858,840)	512,980	(27.60)	(69,906,477)	(83,270,000)	13,363,523	(16.05)	(1.9252)	(2.2323)	0.31	13.76
10	Gain on Economy Sales (A6)	(194,947)	(58,000)	(136,947)	236.12								
11	Fuel Cost of Other Power Sales (A6)	(50,603,227)	(99,602,559)	48,999,332	(49.19)	(2,826,554,512)	(4,929,304,000)	2,102,749,488	(42.66)	(1.7903)	(2.0206)	0.23	11.40
12	TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(52,144,034)	(101,519,399)	49,375,365	(48.64)	(2,896,460,989)	(5,012,574,000)	2,116,113,011	(42.22)	(1.8003)	(2.0253)	0.23	11.11
	TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	282,406,196	297,154,031	(14,747,835)	(4.96)	10,729,559,648	10,721,048,000	8,511,648	0.08	2.6320	2.7717	(0.14)	(5.04)
14	Company Use *	314,063	380,859	(66,796)	(17.54)	11,932,474	13,741,000	(1,808,526)	(13.16)	2.6320	2.7717	(0.14)	(5.04)
15	T & D Losses *	14,851,594	14,682,526	169,068	1.15	564,270,300	529,730,000	34,540,300	6.52	2.6320	2.7717	(0.14)	(5.04)
16	TERRITORIAL KWH SALES	282,406,194	297,154,031	(14,747,837)	(4.96)	10,153,356,874	10,177,577,000	(24,220,126)	(0.24)	2.7814	2.9197	(0.14)	(4.74)
17	Other Wholesale kWh Sales	0	0	0	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
18	Jurisdictional kWh Sales	282,406,194	297,154,031	(14,747,837)	(4.96)	10,153,356,874	10,177,577,000	(24,220,126)	(0.24)	2.7814	2.9197	(0.14)	(4.74)
19	Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20	Jurisdictional kWh Sales Adj. for Line Losses	282,745,083	297,510,615	(14,765,532)	(4.96)	10,153,356,874	10,177,577,000	(24,220,126)	(0.24)	2.7847	2.9232	(0.14)	(4.74)
21	TRUE-UP	611,264	611,264	0	0.00	10,153,356,874	10,177,577,000	(24,220,126)	(0.24)	0.0060	0.0060	0.00	0.00
22	TOTAL JURISDICTIONAL FUEL COST	283,356,347	298,121,879	(14,765,532)	(4.95)	10,153,356,874	10,177,577,000	(24,220,126)	(0.24)	2.7907	2.9292	(0.14)	(4.73)
23	Revenue Tax Factor									1.00072	1.00072		
24	Fuel Factor Adjusted for Revenue Taxes									2.7927	2.9313	(0.14)	(4.73)
25	GPIF Reward / (Penalty)	(9,513)	(9,513)	0	0.00	10,153,356,874	10,177,577,000	(24,220,126)	(0.24)	(0.0001)	(0.0001)	0.00	0.00
26	Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									2.7926	2.9312	(0.14)	(4.73)
27	FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									2.793	2.931		

* 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: NOVEMBER 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	13,891,248.07	15,887,866	(1,996,617.93)	(12.57)	175,110,245.95	218,705,484	(43,595,238.05)	(19.93)
1a	Other Generation	394,587.19	244,704	149,883.19	61.25	1,651,440.21	2,209,560	(558,119.79)	(25.26)
1b	Wholesale kWh Sales Credit	(482,628.71)	0	(482,628.71)	100.00	(4,785,095.84)	0	(4,785,095.84)	100.00
2	Fuel Cost of Power Sold	(576,624.71)	(10,776,306)	10,199,681.29	94.65	(52,144,033.83)	(101,519,399)	49,375,365.17	48.64
3	Fuel Cost - Purchased Power	9,985,646.74	17,767,570	(7,781,923.26)	(43.80)	155,706,210.71	176,664,796	(20,958,585.29)	(11.86)
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	260,787.23	0	260,787.23	100.00	5,534,931.24	0	5,534,931.24	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	23,473,015.81	23,123,834	349,181.81	1.51	282,679,118.44	297,154,031	(14,474,912.56)	(4.87)
7	AdjustmentsTo 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	23,473,015.81	23,123,834	349,181.81	1.51	282,406,195.71	297,154,031	(14,747,835.29)	(4.96)
B. KWH Sales									
1	Jurisdictional Sales	771,599,660	752,493,000	19,106,660	2.54	9,882,956,087	10,177,577,000	(294,620,913)	(2.89)
2	Non-Jurisdictional Sales	20,869,431	0	20,869,431	100.00	270,400,787	0	270,400,787	100.00
3	Total Territorial Sales	792,469,091	752,493,000	39,976,091	5.31	10,153,356,874	10,177,577,000	(24,220,126)	(0.24)
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: NOVEMBER 2020**

Line No.	Description	CURRENT MONTH				PERIOD-TO-DATE			
		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%
C.	True-up Calculation								
1	Jurisdictional Fuel Revenue	24,284,706.59	24,393,310	(108,603.15)	(0.45)	279,489,625.40	329,923,053	(50,433,427.88)	(15.29)
2	Fuel Adj. Revs. Not Applicable to Period:								
2a	True-Up Provision	(55,569.00)	(55,569)	0.00	0.00	(611,264.00)	(611,264)	0.00	0.00
2b	Incentive Provision	(864)	(864)	0.00	0.00	(9,513)	(9,513)	0.00	0.00
3	Juris. Fuel Revenue Applicable to Period	24,228,273.59	24,336,877	(108,603.41)	(0.45)	278,868,848.40	329,302,276	(50,433,427.60)	(15.32)
	Adjusted Total Fuel & Net Power								
4	Transactions (Line A8)	23,473,015.81	23,123,834	349,181.81	1.51	282,406,195.71	297,154,031	(14,747,835.29)	(4.96)
5	Juris. Sales % of Total KWH Sales (Line B4)	100.0000	100.0000	0.0000	0.00	97.3368	100.0000	(2.6632)	(2.66)
	Juris. Total Fuel & Net Power Transactions								
6	Adj. for Line Losses (C4*C5*1.0012)	23,501,183.43	23,151,583	349,600.43	1.51	282,745,083.15	297,510,615	(14,765,531.85)	(4.96)
	True-Up Provision for the Month								
7	Over/(Under) Collection (C3-C6)	727,090.16	1,185,294	(458,203.84)	38.66	(3,876,234.75)	31,791,661	(35,667,895.75)	112.19
8	Interest Provision for the Month	541.35	3,236	(2,694.65)	83.27	39,404.07	4,088	35,316.07	(863.90)
9	Beginning True-Up & Interest Provision	4,813,998.05	30,496,081	(25,682,082.95)	84.21	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	611,264.00	611,264	0.00	0.00
	End of Period - Total Net True-Up, Before								
11	Adjustment (C7+C8+C9+C10)	5,597,198.56	31,740,180	(26,142,981.44)	82.37	4,976,195.38	31,740,180	(26,763,984.62)	84.32
12	Adjustment	0.00	0	0.00	0.00	621,002.82	0	621,002.82	100.00
13	End of Period - Total Net True-Up	5,597,198.56	31,740,180	(26,142,981.44)	82.37	5,597,198.20	31,740,180	(26,142,981.80)	82.37

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

Line No.	Description	CURRENT MONTH			
		Actual	Estimated	Difference	
				Amount	%
D.	<i>Interest Provision</i>				
1	Beginning True-Up Amount (C9)	4,813,998.05	30,496,081	(25,682,082.95)	(84.21)
	Ending True-Up Amount				
2	Before Interest (C7+C9+C10)	5,596,657.21	31,736,944	(26,140,286.79)	(82.37)
3	Total of Beginning & Ending True-Up Amts.	10,410,655.26	62,233,025	(51,822,369.74)	(83.27)
4	Average True-Up Amount	5,205,327.63	31,116,513	(25,911,185.37)	(83.27)
	Interest Rate				
5	1st Day of Reporting Business Month	0.10	0.10	0.0000	
	Interest Rate				
6	1st Day of Subsequent Business Month	0.15	0.15	0.0000	
7	Total (D5+D6)	0.25	0.25	0.0000	
8	Annual Average Interest Rate	0.13	0.13	0.0000	
9	Monthly Average Interest Rate (D8/12)	0.01	0.01	0.0000	
10	Interest Provision (D4*D9)	541.35	3,236	(2,694.65)	(83.27)
	Jurisdictional Loss Multiplier	1.0012	1.0012		

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
GULF POWER COMPANY
FOR THE MONTH OF: NOVEMBER 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.)	12,374	31,371	(18,997)	(60.56)	552,862	491,586	61,276	12.46
2	COAL	4,108,599	2,405,311	1,703,288	70.81	67,568,490	86,533,992	(18,965,502)	(21.92)
2a	Coal at Scherer	(60,792)	1,233,395	(1,294,187)	(104.93)	6,581,785	17,915,437	(11,333,652)	(63.26)
3	GAS	10,147,829	12,383,391	(2,235,562)	(18.05)	101,050,881	112,999,249	(11,948,368)	(10.57)
4	GAS (B.L.)	2,407	0	2,407	100.00	204,554	2,106,458	(1,901,904)	(90.29)
5	LANDFILL GAS	75,417	79,101	(3,684)	(4.66)	759,688	840,217	(80,529)	(9.58)
6	OIL - C.T.	0	0	0	0.00	43,427	28,104	15,323	54.52
7	TOTAL (\$)	<u>14,285,836</u>	<u>16,132,569</u>	<u>(1,846,733)</u>	<u>(11.45)</u>	<u>176,761,686</u>	<u>220,915,043</u>	<u>(44,153,357)</u>	<u>(19.99)</u>
<u>SYSTEM NET GEN. (MWH)</u>									
8	LIGHTER OIL	0	0	0	0.00	0	0	0	0.00
9	COAL	81,198	86,055	(4,858)	(5.65)	1,706,683	2,625,330	(918,647)	(34.99)
9a	Coal at Scherer	44	41,022	(40,978)	(99.89)	194,284	630,287	(436,003)	(69.18)
10	GAS	461,852	585,957	(124,105)	(21.18)	5,074,020	5,479,613	(405,593)	(7.40)
11	LANDFILL GAS	1,986	2,031	(45)	(2.22)	20,399	22,668	(2,269)	(10.01)
12	OIL - C.T.	(10)	0	(10)	100.00	48	552	(504)	(91.30)
13	SOLAR	11,592	12,516	(924)	(7.38)	147,359	181,200	(33,841)	(18.68)
14	TOTAL (MWH)	<u>556,661</u>	<u>727,581</u>	<u>(170,920)</u>	<u>(23.49)</u>	<u>7,142,793</u>	<u>8,939,650</u>	<u>(1,796,857)</u>	<u>(20.10)</u>
<u>UNITS OF FUEL BURNED</u>									
15	LIGHTER OIL (BBL)	193	521	(328)	(62.93)	6,893	6,884	9	0.13
16	COAL (TONS)	51,516	48,009	3,507	7.30	1,018,914	1,369,251	(350,337)	(25.59)
17	GAS (MCF) (1)	3,126,489	4,728,883	(1,602,394)	(33.89)	44,403,786	41,622,234	2,781,552	6.68
18	OIL - C.T. (BBL)	0	0	0	0.00	477	308	169	54.96
<u>BTU'S BURNED (MMBTU)</u>									
19	COAL + GAS B.L. + OIL B.L.	891,714	1,337,095	(445,381)	(33.31)	18,258,400	30,742,634	(12,484,234)	(40.61)
20	GAS - Generation (1)	3,210,904	4,728,883	(1,517,979)	(32.10)	40,635,599	35,837,332	4,798,267	13.39
21	OIL - C.T.	0	0	0	0.00	2,161	1,800	361	20.06
22	TOTAL (MMBTU)	<u>4,102,618</u>	<u>6,065,978</u>	<u>(1,963,360)</u>	<u>(32.37)</u>	<u>58,896,160</u>	<u>66,581,766</u>	<u>(7,685,606)</u>	<u>(11.54)</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	14.59	17.47	(2.88)	(16.49)	26.61	36.41	(9.80)	(26.92)
25	GAS	82.97	80.53	2.44	3.03	71.04	61.30	9.74	15.89
26	LANDFILL GAS	0.36	0.28	0.08	28.57	0.29	0.25	0.04	16.00
27	OIL - C.T.	0.00	0.00	0.00	0.00	0.00	0.01	(0.01)	(100.00)
28	SOLAR	2.08	1.72	0.36	20.93	2.06	2.03	0.03	1.48
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)	64.12	60.19	3.93	6.53	80.21	71.41	8.80	12.32
31	COAL (\$/TON) (2)	79.75	50.10	29.65	59.18	66.31	63.20	3.11	4.92
32	GAS (\$/MCF) (1)	3.12	2.57	0.55	21.40	2.24	2.71	(0.47)	(17.34)
33	OIL - C.T. (\$/BBL)	0.00	0.00	0.00	0.00	91.04	91.39	(0.35)	(0.38)
<u>FUEL COST (\$)/MMBTU</u>									
34	COAL + GAS B.L. + OIL B.L. (2)	4.56	2.74	1.82	66.42	4.10	3.48	0.62	17.82
35	GAS - Generation (1)	3.04	2.57	0.47	18.29	2.45	3.09	(0.64)	(20.71)
36	OIL - C.T.	0.00	0.00	0.00	0.00	20.10	15.61	4.49	28.76
37	TOTAL (\$/MMBTU)	<u>3.37</u>	<u>2.61</u>	<u>0.76</u>	<u>29.12</u>	<u>2.96</u>	<u>3.27</u>	<u>(0.31)</u>	<u>(9.48)</u>
<u>BTU BURNED / KWH</u>									
38	COAL + GAS B.L. + OIL B.L.	10,976	10,522	454	4.31	9,605	9,443	162	1.72
39	GAS - Generation (1)	7,047	8,201	(1,154)	(14.07)	8,100	6,638	1,462	22.02
40	OIL - C.T.	0	0	0	0.00	45,021	3,261	41,760	1,280.59
41	TOTAL (BTU/KWH)	<u>7,480</u>	<u>8,469</u>	<u>(989)</u>	<u>(11.68)</u>	<u>8,336</u>	<u>7,535</u>	<u>801</u>	<u>10.63</u>
<u>FUEL COST (¢ / KWH)</u>									
42	COAL + GAS B.L. + OIL B.L. (2)	5.00	2.89	2.11	73.01	3.94	3.29	0.65	19.76
43	GAS	2.20	2.11	0.09	4.27	1.99	2.06	(0.07)	(3.40)
44	LANDFILL GAS	3.80	3.89	(0.09)	(2.31)	3.72	3.71	0.01	0.27
45	OIL - C.T.	0.00	0.00	0.00	0.00	90.47	5.09	85.38	1,677.41
46	TOTAL (¢/KWH)	<u>2.57</u>	<u>2.22</u>	<u>0.35</u>	<u>15.77</u>	<u>2.47</u>	<u>2.47</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: NOVEMBER 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	0	31.1	61.1	51.3	0						
2	Coal		0					0	0	0	0	0.00	0.00
3	Gas-G		16,810					0	0	0	644,422	3.83	0.00
4	Gas-S							0	0	0	2,406		0.00
5	Oil-S							67	0	0	3,589		53.57
6	Crist 5	75	(289)	0.0	39.3	17.0	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	11		0.00
11	Crist 6	299	(310)	0.0	0.0	0.0	N/A						
12	Coal		0					0	0	0	0	0.00	0.00
13	Gas-G		0					0	0	0	0	0.00	0.00
14	Gas-S							0	0	0	0		0.00
15	Oil-S							0	0	0	0		0.00
16	Crist 7	475	(56)	0.0	0.0	0.0	N/A						
17	Coal		0					0	0	0	0	0.00	0.00
18	Gas-G		0					0	0	0	0	0.00	0.00
19	Gas-S							0	0	0	0		0.00
20	Oil-S							0	0	0	0		0.00
21	Smith 3	664	439,152	91.7	100.0	91.8	7,312						
22	Gas-G							3,126,489	1,027	3,210,905	9,108,821	2.07	2.91
23	Smith A ⁽¹⁾	32	(10)	0.0	100.0	0.0	0						
24	Oil							0	0	0	0	0.00	0.00
25	Scherer 3 ⁽²⁾	215	44	0.0	67.7	23.6	0						
26	Coal								0	(21,806)	(60,792)	(138.16)	0.00
27	Oil							62	138,500	358	4,811	0.00	77.60
28	Other Generation		6,179										
29	Gas										394,587	6.39	0.00
30	Perdido		1,986										
31	Landfill Gas										75,417	3.80	0.00
32	Blue Indigo		11,592										
33	Solar										0		
34	Daniel 1 ⁽³⁾	251	(2,064)	0.0	0.0	0.0	0						
35	Coal							51,516	8,859	912,792	2,603,096	0.00	50.53
36	Oil-S							64	138,184	369	3,963		61.92
37	Daniel 2 ⁽³⁾	251	83,627	46.2	89.8	51.1	0						
38	Coal							0	8,859	0	0	0.00	0.00
39	Oil-S							0	0	0	0		0.00
40	Total	2,337	556,661	33.0	48.9	35.9	7,480			4,102,618	12,780,331	2.30	

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 RailCar Coal Adjustment	1,512,499	

Recoverable Fuel 14,285,835 2.57

SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS
GULF POWER COMPANY
FOR THE MONTH OF: NOVEMBER 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)	46	454	(408)	(89.87)	9,368	9,566	(198)	(2.07)
3	UNIT COST (\$/BBL)	229.52	53.25	176.27	331.02	59.91	66.64	(6.73)	(10.10)
4	AMOUNT (\$)	10,558	24,174	(13,616)	(56.32)	561,283	637,540	(76,257)	(11.96)
5	BURNED :								
6	UNITS (BBL)	195	521	(326)	(62.55)	7,236	9,887	(2,651)	(26.81)
7	UNIT COST (\$/BBL)	64.41	60.19	4.22	7.01	79.77	76.76	3.01	3.92
8	AMOUNT (\$)	12,560	31,371	(18,811)	(59.96)	577,224	758,859	(181,635)	(23.94)
9	ENDING INVENTORY :								
10	UNITS (BBL)	7,562	7,656	(94)	(1.23)	7,562	7,656	(94)	(1.23)
11	UNIT COST (\$/BBL)	60.50	56.86	3.64	6.40	60.50	56.86	3.64	6.40
12	AMOUNT (\$)	457,489	435,363	22,126	5.08	457,489	435,363	22,126	5.08
13	DAYS SUPPLY	N/A	N/A						
<u>COAL EXCLUDING PLANT SCHERER</u>									
14	PURCHASES :								
15	UNITS (TONS)	87,675	72,000	15,675	21.77	910,525	1,370,689	(460,164)	(33.57)
16	UNIT COST (\$/TON)	53.03	47.34	5.69	12.02	60.85	56.21	4.64	8.25
17	AMOUNT (\$)	4,649,632	3,408,582	1,241,050	36.41	55,406,209	77,045,630	(21,639,421)	(28.09)
18	BURNED :								
19	UNITS (TONS)	51,516	48,009	3,507	7.30	1,018,914	1,494,795	(475,881)	(31.84)
20	UNIT COST (\$/TON)	50.53	50.10	0.43	0.86	58.89	63.90	(5.01)	(7.84)
21	AMOUNT (\$)	2,603,095	2,405,311	197,784	8.22	59,999,424	95,517,531	(35,518,107)	(37.18)
22	ENDING INVENTORY :								
23	UNITS (TONS)	412,829	271,209	141,620	52.22	412,829	271,209	141,620	52.22
24	UNIT COST (\$/TON)	60.67	19.10	41.57	217.64	60.67	19.10	41.57	217.64
25	AMOUNT (\$)	25,046,100	5,179,297	19,866,803	383.58	25,046,100	5,179,297	19,866,803	383.58
26	DAYS SUPPLY	26	17						
<u>COAL AT PLANT SCHERER</u>									
27	PURCHASES :								
28	UNITS (MMBTU)	674,253	682,126	(7,873)	(1.15)	2,827,501	8,744,684	(5,917,183)	(67.67)
29	UNIT COST (\$/MMBTU)	2.62	2.67	(0.05)	(1.87)	2.97	2.63	0.34	12.93
30	AMOUNT (\$)	1,765,851	1,824,128	(58,277)	(3.19)	8,398,278	22,968,866	(14,570,588)	(63.44)
31	BURNED :								
32	UNITS (MMBTU)	21,806	462,069	(440,263)	(95.28)	2,409,828	9,600,889	(7,191,061)	(74.90)
33	UNIT COST (\$/MMBTU)	2.79	2.67	0.12	4.49	2.84	2.32	0.52	22.41
34	AMOUNT (\$)	60,792	1,233,395	(1,172,603)	(95.07)	6,851,942	22,295,078	(15,443,136)	(69.27)
35	ENDING INVENTORY :								
36	UNITS (MMBTU)	3,583,838	3,879,329	(295,491)	(7.62)	3,583,838	3,879,329	(295,491)	(7.62)
37	UNIT COST (\$/MMBTU)	2.79	2.82	(0.03)	(1.06)	2.79	2.82	(0.03)	(1.06)
38	AMOUNT (\$)	9,992,530	10,930,170	(937,640)	(8.58)	9,992,530	10,930,170	(937,640)	(8.58)
39	DAYS SUPPLY	67	72						

SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS
GULF POWER COMPANY
FOR THE MONTH OF: NOVEMBER 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)	3,438,915	4,728,883	(1,289,968)	(27.28)	40,013,046	40,339,366	(326,320)	(0.81)	
42	UNIT COST (\$/MMBTU)	2.84	2.57	0.27	10.51	2.59	2.91	(0.32)	(11.00)	
43	<u>AMOUNT</u> (\$)	9,755,649	12,138,688	(2,383,039)	(19.63)	103,777,764	117,496,975	(13,719,211)	(11.68)	
44	BURNED :									
45	UNITS (MMBTU)	3,438,915	4,728,883	(1,289,968)	(27.28)	38,077,314	40,339,366	(2,262,052)	(5.61)	
46	UNIT COST (\$/MMBTU)	2.84	2.57	0.27	10.51	2.62	2.91	(0.29)	(9.97)	
47	<u>AMOUNT</u> (\$)	9,755,649	12,138,688	(2,383,039)	(19.63)	99,603,994	117,496,975	(17,892,981)	(15.23)	
48	ENDING INVENTORY :									
48	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	<u>AMOUNT</u> (\$)	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) *	21	0	21	100.00	665	0	665	100.00	
54	UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	80.32	0.00	80.00	100.00	
55	<u>AMOUNT</u> (\$)	0	0	0	0.00	53,411	0	53,411	100.00	
56	BURNED :									
57	UNITS (BBL)	0	0	0	0.00	477	308	169	54.96	
58	UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	91.34	91.39	(0.05)	(0.05)	
59	<u>AMOUNT</u> (\$)	0	0	0	0.00	43,567	28,104	15,463	55.02	
60	ENDING INVENTORY :									
61	UNITS (BBL)	6,779	6,572	207	3.15	6,779	6,572	207	3.15	
62	UNIT COST (\$/BBL)	91.15	92.06	(0.91)	(0.99)	91.15	92.06	(0.91)	(0.99)	
63	AMOUNT (\$)	617,911	605,056	12,855	2.12	617,911	605,056	12,855	2.12	
64	<u>HOURS SUPPLY</u>	77	74							

**POWER SOLD
GULF POWER COMPANY
FOR THE MONTH OF: NOVEMBER 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		
ESTIMATED									
1	Southern Company Interchange		584,569,000	0	584,569,000	1.83	2.19	10,669,796	12,791,617
2	Various	Economy Sales	5,581,000	0	5,581,000	1.91	2.30	106,510	128,322
3		Gain on Econ. Sales	0	0	0	0.00	0.00	0	0
4	TOTAL ESTIMATED SALES		590,150,000	0	590,150,000	1.83	2.19	10,776,306	12,919,939
ACTUAL									
5	Southern Company Interchange		27,392,879	0	27,392,879	2.06	2.21	564,198	605,713
6	A.E.C.	External	364,837	0	364,837	2.51	3.14	9,148	11,473
7	DUKE PWR	External	43,214	0	43,214	2.71	5.50	1,170	2,377
8	EAGLE EN	External	155,019	0	155,019	2.29	3.15	3,549	4,881
9	ENDURE	External	0	0	0	0.00	0.00	0	0
10	EXELON	External	252,109	0	252,109	1.88	2.43	4,739	6,130
11	FPC	External	330,381	0	330,381	2.21	2.75	7,309	9,071
12	FPL	External	0	0	0	0.00	0.00	0	0
13	MACQUARI	External	177,759	0	177,759	2.22	3.46	3,945	6,151
14	MERCURIA	External	343,264	0	343,264	2.39	3.05	8,192	10,470
15	MISO	External	622,714	0	622,714	2.01	2.42	12,523	15,097
16	MORGAN	External	43,214	0	43,214	1.78	2.70	771	1,167
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	121,979	0	121,979	1.88	2.66	2,297	3,239
20	ORLANDO	External	0	0	0	0.00	0.00	0	0
21	PJM	External	6,130	0	6,130	3.51	2.11	215	129
22	REMC	External	70,310	0	70,310	1.95	2.87	1,370	2,016
23	SCE&G	External	0	0	0	0.00	0.00	0	0
24	SEPA	External	0	0	0	0.00	0.00	0	0
25	TAL	External	0	0	0	0.00	0.00	0	0
26	TEA	External	878,691	0	878,691	2.07	2.68	18,178	23,529
27	TECO	External	29,911	0	29,911	2.38	4.99	713	1,493
28	TVA	External	223,738	0	223,738	2.25	3.30	5,029	7,383
29	WRI	External	224,472	0	224,472	2.17	3.03	4,880	6,806
30	Less: Flow-Thru Energy		(3,887,742)	0	(3,887,742)	2.16	2.16	(84,029)	(84,029)
31	Economy Energy Sales Gain (1)		0	0	0	0.00	0.00	12,427	12,427
32	TOTAL ACTUAL SALES		27,392,879	0	27,392,879	2.11	2.31	576,625	633,095
33	Difference in Amount		(562,757,121)	0	(562,757,121)	0.28	0.00	(10,199,681)	(12,286,844)
34	Difference in Percent		(95.36)	0	(95.36)	15.30	0.00	(94.65)	(95.10)

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: NOVEMBER 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		
ESTIMATED									
1	Southern Company Interchange		4,929,304,000	0	4,929,304,000	2.02	2.38	99,602,559	117,314,898
2	Various	Economy Sales	83,270,000	0	83,270,000	2.23	2.56	1,858,840	2,132,559
3		Gain on Econ. Sales	0	0	0	0.00	0.00	58,000	58,000
4	TOTAL ESTIMATED SALES		5,012,574,000	0	5,012,574,000	2.03	2.38	101,519,399	119,505,457
ACTUAL									
5	Southern Company Interchange		2,896,460,989	0	2,896,460,989	1.79	2.01	51,902,547	58,227,660
6	A.E.C.	External	3,371,841	0	3,371,841	2.03	2.67	68,501	89,936
7	DUKE PWR	External	895,120	0	895,120	2.10	3.73	18,841	33,412
8	EAGLE EN	External	4,786,884	0	4,786,884	1.87	2.54	89,514	121,471
9	ENDURE	External	153,298	0	153,298	1.87	3.29	2,861	5,046
10	EXELON	External	5,252,056	0	5,252,056	1.64	2.09	85,988	109,819
11	FPC	External	2,505,373	0	2,505,373	1.97	3.22	49,341	80,565
12	FPL	External	1,635,559	0	1,635,559	2.15	3.54	35,128	57,911
13	MACQUARI	External	1,756,678	0	1,756,678	3.29	2.72	57,784	47,796
14	MERCURIA	External	2,659,895	0	2,659,895	1.90	2.39	50,545	63,605
15	MISO	External	13,230,763	0	13,230,763	1.54	2.08	203,379	275,602
16	MORGAN	External	1,268,000	0	1,268,000	3.27	3.00	41,438	38,038
17	NCEMC	External	46,894	0	46,894	1.61	1.89	756	888
18	NTE	External	149,572	0	149,572	1.41	1.88	2,111	2,810
19	OPC	External	1,480,009	0	1,480,009	1.80	2.75	26,618	40,733
20	ORLANDO	External	585,807	0	585,807	2.53	3.56	14,830	20,835
20	PJM	External	2,296,552	0	2,296,552	2.10	3.14	48,160	72,051
21	REMC	External	1,740,172	0	1,740,172	1.85	2.46	32,168	42,762
22	SCE&G	External	474,581	0	474,581	2.29	3.52	10,847	16,695
23	SEPA	External	1,841,179	0	1,841,179	1.52	2.10	28,064	38,756
24	TAL	External	168,862	0	168,862	2.36	3.76	3,988	6,344
25	TEA	External	17,578,089	0	17,578,089	1.93	2.80	339,665	491,957
26	TECO	External	790,656	0	790,656	2.34	4.13	18,530	32,641
27	TVA	External	4,249,098	0	4,249,098	2.28	3.60	97,081	153,041
28	WRI	External	989,539	0	989,539	1.99	2.96	19,722	29,329
29	Less: Flow-Thru Energy		(69,906,477)	0	(69,906,477)	1.86	1.86	(1,299,320)	(1,299,320)
30	Economy Energy Sales Gain (1)		0	0	0	0.00	0.00	194,947	194,947
31	TOTAL ACTUAL SALES		2,896,460,989	0	2,896,460,989	1.80	2.03	52,144,033	58,800,382
32	Difference in Amount		(2,116,113,011)	0	(2,116,113,011)	(0.23)	(0.35)	(49,375,366)	(60,705,075)
33	Difference in Percent		(42.22)	0	(42.22)	(11.33)	(14.71)	(48.64)	(50.80)

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: NOVEMBER 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: NOVEMBER 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	
ACTUAL									
1	Bay County/Engen, LLC	Contract	4,549,000	0	0	0	3.11	3.11	141,630
2	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	341
3	Ascend Performance Materials	COG 1	2,680,000	0	0	0	4.18	4.18	111,913
4	International Paper	COG 1	238,118	0	0	0	2.90	2.90	6,903
5	TOTAL		7,467,118	0	0	0	3.49	3.49	260,787

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	
ACTUAL									
6	Bay County/Engen, LLC	Contract	46,683,000	0	0	0	3.11	3.11	1,453,623
7	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	2,499
8	Ascend Performance Materials	COG 1	184,324,980	0	0	0	2.20	2.20	4,062,483
9	International Paper	COG 1	690,013	0	0	0	2.37	2.37	16,326
10	TOTAL		231,697,993	0	0	0	2.39	2.39	5,534,931

SCHEDULE A-9

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

CURRENT MONTH					PERIOD - TO - DATE		
Line No.	Purchased From	Total KWH Purchased	Trans. Costs ¢ / KWH	Total \$ for Fuel Adj	Total KWH Purchased	Trans. Costs ¢ / KWH	Total \$ for Fuel Adj
<u>ESTIMATED</u>							
1	Southern Company Interchange	0	0.00	0	246,752,000	2.32	5,736,097
2	Economy Energy	1,709,000	2.20	37,571	43,271,000	2.53	1,092,700
3	Other Purchases	654,251,000	2.71	17,730,000	6,503,949,000	2.61	169,836,000
4	TOTAL ESTIMATED PURCHASES	655,960,000	2.71	17,767,571	6,793,972,000	2.60	176,664,797
<u>ACTUAL</u>							
5	Southern Company Interchange	122,866,510	2.72	3,338,277	318,018,900	2.16	6,865,716
6	Non-Associated Companies	3,231,632	2.46	79,535	157,068,286	2.17	3,401,367
7	Purchased Power Agreements	23,872,000	4.19	999,991	4,645,765,000	2.05	95,358,969
8	Renewable Energy Purchase Agreements	129,700,223	4.35	5,644,422	1,173,479,015	4.37	51,307,287
9	Other Wheeled Energy	314,653	N/A	N/A	26,352,096	N/A	N/A
10	Other Transactions	80,400	N/A	14,225	753,300	N/A	223,367
11	Less: Flow-Thru Energy	(3,887,742)	2.34	(90,802)	(69,906,477)	2.07	(1,450,495)
12	TOTAL ACTUAL PURCHASES	276,177,676	3.62	9,985,647	6,251,530,120	2.49	155,706,211
13	Difference in Amount	(379,782,324)	0.91	(7,781,924)	(542,441,880)	(0.11)	(20,958,586)
14	Difference in Percent	(57.90)	33.58	(43.80)	(7.98)	(4.23)	(11.86)

**2020 CAPACITY CONTRACTS
GULF POWER COMPANY**

Capacity Costs (\$)

A.	CONTRACT/COUNTERPARTY	CONTRACT	TERM		January	February	March	April	May	June	July	August	September	October	November	December	YTD
		TYPE	Start	End													
1	Southern Intercompany Interchange	SES Opco	2/18/2007	5 Yr Notice	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Power Purchase Agreements & Other Confidential Agreements				7,101,412	7,095,801	7,075,227	7,075,227	7,075,227	7,075,227	7,018,518	7,018,518	7,018,518	7,007,807			70,561,481
				Total	7,101,412	7,095,801	7,075,227	7,075,227	7,075,227	7,075,227	7,018,518	7,018,518	7,018,518	7,007,807	0	0	70,561,481

Capacity Costs (MW)

[illegible]

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 18th day of December, 2020 to the following:

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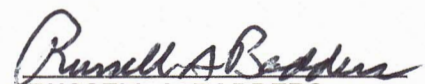
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