



February 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 revised schedule A-2 for December 2019 and the following for the month of January 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 that reads '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**

**Revised December 2019**



**Gulf Power®**

**CALCULATION OF TRUE-UP AND INTEREST PROVISION  
GULF POWER COMPANY  
FOR THE MONTH OF: DECEMBER 2019**

Line No.	Description	CURRENT MONTH				PERIOD-TO-DATE			
		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%
<b>A. Fuel Cost &amp; Net Power Transactions</b>									
1	Fuel Cost of System Net Generation	16,854,437.06	20,688,685	(3,834,247.94)	(18.53)	248,040,299.42	269,464,835	(21,424,535.58)	(7.95)
1a	Other Generation	184,109.22	156,204	27,905.22	17.86	1,995,119.06	2,072,161	(77,041.94)	(3.72)
1b	Scherer/Flint Credit	(111,337.81)	(599,953)	488,614.73	(81.44)	(4,690,362.22)	(5,597,528)	907,165.97	(16.21)
2	Fuel Cost of Power Sold	(7,846,279.46)	(11,340,424)	3,494,144.54	30.81	(79,803,567.79)	(112,356,468)	32,552,900.21	28.97
3	Fuel Cost - Purchased Power	14,032,359.98	17,905,853	(3,873,493.02)	(21.63)	196,711,972.17	208,634,043	(11,922,070.83)	(5.71)
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	387,930.64	0	387,930.64	100.00	6,103,667.27	0	6,103,667.27	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	669,990.00	619,640	50,350.00	8.13	7,178,070.00	7,577,430	(399,360.00)	(5.27)
6	Total Fuel & Net Power Transactions	24,171,209.63	27,430,005	(3,258,795.83)	(11.88)	375,535,197.91	369,794,473	5,740,725.10	1.55
7	Adjustments To Fuel Cost*	0.00	0.000	0.00	0.00	(479,974.52)	0	(479,974.52)	100.00
8	Adj. Total Fuel & Net Power Transactions	24,171,209.63	27,430,005	(3,258,795.83)	(11.88)	375,055,223.39	369,794,473	5,260,750.58	1.42
<b>B. KWH Sales</b>									
1	Jurisdictional Sales	769,594,373	827,032,000	(57,437,627)	(6.95)	11,078,868,686	10,851,656,000	227,212,686	2.09
2	Non-Jurisdictional Sales	23,144,515	25,124,000	(1,979,485)	(7.88)	301,338,164	300,774,000	564,164	0.19
3	Total Territorial Sales	792,738,888	852,156,000	(59,417,112)	(6.97)	11,380,206,850	11,152,430,000	227,776,850	2.04
4	Juris. Sales as % of Total Terr. Sales	97.0804	97.0517	0.0287	0.03	97.3521	97.3031	0.0490	0.05

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
GULF POWER COMPANY  
FOR THE MONTH OF: DECEMBER 2019

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	23,355,380.32	25,041,040	(1,685,659.73)	(6.73)	336,275,528.29	328,568,607	7,706,920.89	2.35
2	Fuel Adj. Revs. Not Applicable to Period:								
2a	True-Up Provision	1,950,778.00	1,950,778	0.00	0.00	23,409,339.00	23,409,339	0.00	0.00
2b	Incentive Provision	21,391.00	21,391	0.00	0.00	256,687.00	256,687	0.00	0.00
2c	Tax Savings Credit	674,590.00	674,590	0.00	0.00	8,095,082.00	8,095,082	0.00	0.00
3	Juris. Fuel Revenue Applicable to Period	26,002,139.32	27,687,799	(1,685,659.68)	(6.09)	368,036,636.29	360,329,715	7,706,921.29	2.14
	Adjusted Total Fuel & Net Power								
4	Transactions (Line A8)	24,171,209.63	27,430,005	(3,258,795.83)	(11.88)	375,055,223.39	369,794,473	5,260,750.58	1.42
5	Juris. Sales % of Total KWH Sales (Line B4)	97.0804	97.0517	0.0287	0.03	97.3521	97.3031	0.0490	0.05
	Juris. Total Fuel & Net Power Transactions								
6	Adj. for Line Losses (C4*C5*1.0012)	23,493,665.60	26,653,232	(3,159,566.40)	(11.85)	365,560,406.42	360,244,295	5,316,111.42	1.48
	True-Up Provision for the Month								
7	Over/(Under) Collection (C3-C6)	2,508,473.72	1,034,567	1,473,906.72	(142.47)	2,476,229.87	85,420	2,390,809.87	(2,798.89)
8	Interest Provision for the Month	10,144.75	1,086	9,058.75	(834.14)	328,637.83	257,303	71,334.83	(27.72)
9	Beginning True-Up & Interest Provision	6,749,097.82	1,257,848	5,491,249.82	(436.56)	27,921,409.59	23,409,339	4,512,070.59	(19.27)
10	True-Up Collected / (Refunded)	(1,950,778.00)	(1,950,778)	0.00	0.00	(23,409,339.00)	(23,409,339)	0.00	0.00
	End of Period - Total Net True-Up, Before								
11	Adjustment (C7+C8+C9+C10)	7,316,938.29	342,723	6,974,215.29	(2,034.94)	7,316,938.29	342,723	6,974,215.29	(2,034.94)
12	Adjustment	884,823.77	0	884,823.77	100.00	884,823.77	0	884,823.77	100.00
13	End of Period - Total Net True-Up	8,201,762.06	342,723	7,859,039.06	(2,293.12)	8,201,762.06	342,723	7,859,039.06	(2,293.12)

**CALCULATION OF TRUE-UP AND INTEREST PROVISION  
GULF POWER COMPANY  
FOR THE MONTH OF: DECEMBER 2019**

Line No.	Description	CURRENT MONTH			
		Actual	Estimated	Difference	
				Amount	%
<i>D. Interest Provision</i>					
1	Beginning True-Up Amount (C9)	6,749,097.82	1,257,848	5,491,249.82	436.56
	Ending True-Up Amount				
2	Before Interest (C7+C9+C10)	8,191,617.31	341,637	7,849,980.31	2,297.75
3	Total of Beginning & Ending True-Up Amts.	14,940,715.13	1,599,485	13,341,230.13	834.10
4	Average True-Up Amount	7,470,357.57	799,743	6,670,614.57	834.09
	Interest Rate				
5	1st Day of Reporting Business Month	1.67	1.67	0.0000	
	Interest Rate				
6	1st Day of Subsequent Business Month	1.59	1.59	0.0000	
7	Total (D5+D6)	3.26	3.26	0.0000	
8	Annual Average Interest Rate	1.63	1.63	0.0000	
9	Monthly Average Interest Rate (D8/12)	0.1358	0.1358	0.0000	
10	Interest Provision (D4*D9)	10,144.75	1,086	9,058.75	834.14
	Jurisdictional Loss Multiplier	1.0012	1.0012		

**BEFORE THE FLORIDA PUBLIC  
SERVICE COMMISSION**

**Docket No. 20200001-EI**

**MONTHLY FUEL FILING**

**January 2020**



**Gulf Power<sup>®</sup>**

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

Line No.	Description	Reference	Amount
1	Fuel Cost of System Net Generation	Schedule A-3	\$ 14,905,486
2	Adjustments to Fuel Cost	Schedule A-2, Line A-7	\$ 127,388
3	Hedging Settlement Costs	Schedule A-2, Line A-5	\$ 467,160
4	Fuel Cost of Purchased Power	Schedule A-7	\$ -
5	Energy Cost of Economy Purchases	Sch. A-9, Col. 4, Line 12	\$ 13,973,430
6	Demand & Non Fuel Cost of Purchased Power	Schedule A-9	\$ -
7	Energy Payments to Qualified Facilities	Sch. A-8, Col. 8, Line 6	\$ 496,468
8	Fuel Cost of Power Sold	Sch. A-6, Col. 7	<u>\$ (6,406,402)</u>
9	Total Fuel and Net Power Transactions		<u><u>\$ 23,563,529</u></u>

COMPARISON OF ESTIMATED AND ACTUAL  
 FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
 GULF POWER COMPANY  
 JANUARY 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)	14,905,486	24,608,707	(9,703,221)	(39.43)	658,638,340	851,901,000	(193,262,660)	(22.69)	2.2631	2.8887	(0.63)	(21.66)
1a	Hedging Settlement Costs (A2)	467,160	352,320	114,840	32.60								
2	Adjustments to Fuel Cost (A2, Page 1) **	127,388	0	127,388	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
3	TOTAL COST OF GENERATED POWER	15,500,033	24,961,027	(9,460,994)	(37.90)	658,638,340	851,901,000	(193,262,660)	(22.69)	2.3533	2.9300	(0.58)	(19.68)
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)	13,973,430	18,147,632	(4,174,202)	(23.00)	571,127,084	630,412,000	(59,284,916)	(9.40)	2.4466	2.8787	(0.43)	(15.01)
6	Energy Payments to Qualifying Facilities (A8)	496,468	0	496,468	100.00	22,589,481	0	22,589,481	100.00	2.1978	0.0000	2.20	0.00
7	TOTAL COST OF PURCHASED POWER	14,469,898	18,147,632	(3,677,734)	(20.27)	593,716,565	630,412,000	(36,695,435)	(5.82)	2.4372	2.8787	(0.44)	(15.34)
8	Total Available kWh (Line 3 + Line 7)	29,969,931	43,108,659	(13,138,728)	(30.48)	1,252,354,905	1,482,313,000	(229,958,095)	(15.51)	2.3931	2.9082	(0.52)	(17.71)
9	Fuel Cost of Economy Sales (A6)	(102,562)	(216,423)	113,861	(52.61)	(6,677,797)	(8,724,000)	2,046,203	(23.45)	(1.5359)	(2.4808)	0.94	38.09
10	Gain on Economy Sales (A6)	6,258	(23,000)	29,258	(127.21)								
11	Fuel Cost of Other Power Sales (A6)	(6,310,098)	(13,220,914)	6,910,816	(52.27)	(369,195,159)	(545,135,000)	175,939,841	(32.27)	(1.7091)	(2.4253)	0.72	29.53
12	TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(6,406,402)	(13,460,337)	7,053,935	(52.41)	(375,872,956)	(553,859,000)	177,986,044	(32.14)	(1.7044)	(2.4303)	0.73	29.87
13	TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	23,563,529	29,648,322	(6,084,793)	(20.52)	876,481,949	928,454,000	(51,972,051)	(5.60)	2.6884	3.1933	(0.50)	(15.81)
14	Company Use *	31,057	46,015	(14,958)	(32.51)	1,155,230	1,441,000	(285,770)	(19.83)	2.6884	3.1933	(0.50)	(15.81)
15	T & D Losses *	1,963,537	1,444,777	518,760	35.91	73,037,381	45,244,000	27,793,381	61.43	2.6884	3.1933	(0.50)	(15.81)
16	TERRITORIAL KWH SALES	23,563,529	29,648,322	(6,084,793)	(20.52)	802,289,338	881,768,000	(79,478,662)	(9.01)	2.9370	3.3624	(0.43)	(12.65)
17	Wholesale kWh Sales	-	-	0	0.00	-	-	0	0.00	0.0000	0.0000	0.00	0.00
18	Jurisdictional kWh Sales	23,563,529	29,648,322	(6,084,793)	(20.52)	802,289,338	881,768,000	(79,478,662)	(9.01)	2.9370	3.3624	(0.43)	(12.65)
19	Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20	Jurisdictional kWh Sales Adj. for Line Losses	23,591,805	29,683,900	(6,092,095)	(20.52)	802,289,338	881,768,000	(79,478,662)	(9.01)	2.9406	3.3664	(0.43)	(12.65)
21	TRUE-UP	55,569	55,569	0	0.00	802,289,338	881,768,000	(79,478,662)	(9.01)	0.0069	0.0063	0.00	9.52
22	TOTAL JURISDICTIONAL FUEL COST	23,647,374	29,739,469	(6,092,095)	(20.48)	802,289,338	881,768,000	(79,478,662)	(9.01)	2.9475	3.3727	(0.43)	(12.61)
23	Revenue Tax Factor									1.00072	1.00072		
24	Fuel Factor Adjusted for Revenue Taxes									2.9496	3.3751	(0.43)	(12.61)
25	GPIF Reward / (Penalty)	869	869	0	0.00	802,289,338	881,768,000	(79,478,662)	(9.01)	0.0001	0.0001	0.00	0.00
26	Tax Savings Credit	-	-	0	0.00	802,289,338	881,768,000	(79,478,662)	(9.01)	0.0000	0.0000	0.00	0.00
27	Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									2.9497	3.3752	(0.43)	(12.61)
28	FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									2.950	3.375		

\* 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  
JANUARY 2020  
PERIOD TO DATE

(1) Line No.	(2) Description	(3) Dollars				(4) KWH				(5) Cents/kWh			
		Actual	Estimated	Difference		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%			Amount	%
1	Fuel Cost of System Net Generation (A3)	14,905,486	24,608,707	(9,703,221)	(39.43)	658,638,340	851,901,000	(193,262,660)	(22.69)	2.2631	2.8887	(0.63)	(21.66)
1a	Hedging Settlement Costs (A2)	467,160	352,320	114,840	32.60								
2	Adjustments to Fuel Cost (A2, Page 1) **	127,388	0	127,388	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
3	TOTAL COST OF GENERATED POWER	15,500,033	24,961,027	(9,460,994)	(37.90)	658,638,340	851,901,000	(193,262,660)	(22.69)	2.3533	2.9300	(0.58)	(19.68)
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)	13,973,430	18,147,632	(4,174,202)	(23.00)	571,127,084	630,412,000	(59,284,916)	(9.40)	2.4466	2.8787	(0.43)	(15.01)
6	Energy Payments to Qualifying Facilities (A8)	496,468	0	496,468	100.00	22,589,481	0	22,589,481	100.00	2.1978	0.0000	2.20	0.00
7	TOTAL COST OF PURCHASED POWER	14,469,898	18,147,632	(3,677,734)	(20.27)	593,716,565	630,412,000	(36,695,435)	(5.82)	2.4372	2.8787	(0.44)	(15.34)
8	Total Available kWh (Line 3 + Line 7)	29,969,931	43,108,659	(13,138,728)	(30.48)	1,252,354,905	1,482,313,000	(229,958,095)	(15.51)	2.3931	2.9082	(0.52)	(17.71)
9	Fuel Cost of Economy Sales (A6)	(102,562)	(216,423)	113,861	(52.61)	(6,677,797)	(8,724,000)	2,046,203	(23.45)	(1.5359)	(2.4808)	0.94	38.09
10	Gain on Economy Sales (A6)	6,258	(23,000)	29,258	(127.21)								
11	Fuel Cost of Other Power Sales (A6)	(6,310,098)	(13,220,914)	6,910,816	(52.27)	(369,195,159)	(545,135,000)	175,939,841	(32.27)	(1.7091)	(2.4253)	0.72	29.53
12	TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(6,406,402)	(13,460,337)	7,053,935	(52.41)	(375,872,956)	(553,859,000)	177,986,044	(32.14)	(1.7044)	(2.4303)	0.73	29.87
	TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	23,563,529	29,648,322	(6,084,793)	(20.52)	876,481,949	928,454,000	(51,972,051)	(5.60)	2.6884	3.1933	(0.50)	(15.81)
14	Company Use *	31,057	46,015	(14,958)	(32.51)	1,155,230	1,441,000	(285,770)	(19.83)	2.6884	3.1933	(0.50)	(15.81)
15	T & D Losses *	1,963,537	1,444,777	518,760	35.91	73,037,381	45,244,000	27,793,381	61.43	2.6884	3.1933	(0.50)	(15.81)
16	TERRITORIAL KWH SALES	23,563,529	29,648,322	(6,084,793)	(20.52)	802,289,338	881,768,000	(79,478,662)	(9.01)	2.9370	3.3624	(0.43)	(12.65)
17	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	23,563,529	29,648,322	(6,084,793)	(20.52)	802,289,338	881,768,000	(79,478,662)	(9.01)	2.9370	3.3624	(0.43)	(12.65)
19	Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20	Jurisdictional kWh Sales Adj. for Line Losses	23,591,805	29,683,900	(6,092,095)	(20.52)	802,289,338	881,768,000	(79,478,662)	(9.01)	2.9406	3.3664	(0.43)	(12.65)
21	TRUE-UP	55,569	55,569	0	0.00	802,289,338	881,768,000	(79,478,662)	(9.01)	0.0069	0.0063	0.00	9.52
22	TOTAL JURISDICTIONAL FUEL COST	23,647,374	29,739,469	(6,092,095)	(20.48)	802,289,338	881,768,000	(79,478,662)	(9.01)	2.9475	3.3727	(0.43)	(12.61)
23	Revenue Tax Factor									1.00072	1.00072		
24	Fuel Factor Adjusted for Revenue Taxes									2.9496	3.3751	(0.43)	(12.61)
25	GPIF Reward / (Penalty)	869	869	0	0.00	802,289,338	881,768,000	(79,478,662)	(9.01)	0.0001	0.0001	0.00	0.00
26	Tax Savings Credit	0	0	0	0.00	802,289,338	881,768,000	(79,478,662)	(9.01)	0.0000	0.0000	0.00	0.00
27	Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									2.9497	3.3752	(0.43)	(12.61)
28	FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									2.950	3.375		

\* 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: JANUARY 2020

Line No.	Description	CURRENT MONTH				PERIOD-TO-DATE			
		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%
<i>A. Fuel Cost &amp; Net Power Transactions</i>									
1	Fuel Cost of System Net Generation	14,741,501.35	24,452,484	(9,710,982.65)	(39.71)	14,741,501.35	24,452,484	(9,710,982.65)	(39.71)
1a	Other Generation	163,984.58	156,223	7,761.58	4.97	163,984.58	156,223	7,761.58	4.97
2	Fuel Cost of Power Sold	(6,406,402.41)	(13,460,337)	7,053,934.59	52.41	(6,406,402.41)	(13,460,337)	7,053,934.59	52.41
3	Fuel Cost - Purchased Power	13,973,430.47	18,147,632	(4,174,201.53)	(23.00)	13,973,430.47	18,147,632	(4,174,201.53)	(23.00)
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	496,467.52	0	496,467.52	100.00	496,467.52	0	496,467.52	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	467,160.00	352,320	114,840.00	32.60	467,160.00	352,320	114,840.00	32.60
6	Total Fuel & Net Power Transactions	23,436,141.51	29,648,322	(6,212,180.49)	(20.95)	23,436,141.51	29,648,322	(6,212,180.49)	(20.95)
7	Adjustments To Fuel Cost*	127,387.73	0.000	127,387.73	100.00	127,387.73	0	127,387.73	100.00
8	Adj. Total Fuel & Net Power Transactions	<u>23,563,529.24</u>	<u>29,648,322</u>	<u>(6,084,792.76)</u>	<u>(20.52)</u>	<u>23,563,529.24</u>	<u>29,648,322</u>	<u>(6,084,792.76)</u>	<u>(20.52)</u>
<i>B. KWH Sales</i>									
1	Jurisdictional Sales	802,289,338	881,768,000	(79,478,662)	(9.01)	802,289,338	881,768,000	(79,478,662)	(9.01)
2	Non-Jurisdictional Sales	0	0	0	0.00	0	0	0	0.00
3	Total Territorial Sales	<u>802,289,338</u>	<u>881,768,000</u>	<u>(79,478,662)</u>	<u>(9.01)</u>	<u>802,289,338</u>	<u>881,768,000</u>	<u>(79,478,662)</u>	<u>(9.01)</u>
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: JANUARY 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	25,214,648.33	28,583,973	(3,369,325.13)	(11.79)	25,214,648.33	28,583,973	(3,369,325.13)	(11.79)
2	Fuel Adj. Revs. Not Applicable to Period:								
2a	True-Up Provision	(55,569.00)	(55,574)	5.00	(0.01)	(55,569.00)	(55,574)	5.00	(0.01)
2b	Incentive Provision	(865.00)	(862)	(3.00)	0.35	(865.00)	(862)	(3.00)	0.35
2c	Tax Savings Credit	0.00	0	0.00	0.00	0.00	-	0.00	0.00
3	Juris. Fuel Revenue Applicable to Period	25,158,214.33	28,527,537	(3,369,322.67)	(11.81)	25,158,214.33	28,527,537	(3,369,322.67)	(11.81)
	Adjusted Total Fuel & Net Power								
4	Transactions (Line A8)	23,563,529.24	29,648,322	(6,084,792.76)	(20.52)	23,563,529.24	29,648,322	(6,084,792.76)	(20.52)
5	Juris. Sales % of Total KWH Sales (Line B4)	100.0000	100.0000	0.0000	0.00	100.0000	100.0000	0.0000	0.00
	Juris. Total Fuel & Net Power Transactions								
6	Adj. for Line Losses (C4*C5*1.0012)	23,591,805.48	29,683,900	(6,092,094.52)	(20.52)	23,591,805.48	29,683,900	(6,092,094.52)	(20.52)
	True-Up Provision for the Month								
7	Over/(Under) Collection (C3-C6)	1,566,408.85	(1,156,363)	2,722,771.85	235.46	1,566,408.85	(1,156,363)	2,722,771.85	235.46
8	Interest Provision for the Month	12,131.16	(1,638)	13,769.16	840.61	12,131.16	(1,638)	13,769.16	840.61
9	Beginning True-Up & Interest Provision	8,201,762.06	(666,833)	8,868,595.06	1,329.96	8,201,762.06	(666,833)	8,868,595.06	1,329.96
10	True-Up Collected / (Refunded)	55,569.00	55,574	(5.00)	(0.01)	55,569.00	55,574	(5.00)	(0.01)
	End of Period - Total Net True-Up, Before								
11	Adjustment (C7+C8+C9+C10)	9,835,871.07	(1,769,260)	11,605,131.07	655.93	9,835,871.07	(1,769,260)	11,605,131.07	655.93
12	Adjustment		0	0.00	0.00	0.00	0	0.00	0.00
13	End of Period - Total Net True-Up	9,835,871.07	(1,769,260)	11,605,131.07	655.93	9,835,871.07	(1,769,260)	11,605,131.07	655.93

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

Line No.	Description	CURRENT MONTH			
		Actual	Estimated	Difference	
				Amount	%
<i>D. Interest Provision</i>					
1	Beginning True-Up Amount (C9)	8,201,762.06	(666,833)	8,868,595.06	(1,329.96)
	Ending True-Up Amount				
2	Before Interest (C7+C9+C10)	9,823,739.91	(1,767,622)	11,591,361.91	(655.76)
3	Total of Beginning & Ending True-Up Amts.	18,025,501.97	(2,434,455)	20,459,956.97	(840.43)
4	Average True-Up Amount	9,012,750.99	(1,217,228)	10,229,978.99	(840.43)
	Interest Rate				
5	1st Day of Reporting Business Month	1.59	1.59	0.0000	
	Interest Rate				
6	1st Day of Subsequent Business Month	1.64	1.64	0.0000	
7	Total (D5+D6)	3.23	3.23	0.0000	
8	Annual Average Interest Rate	1.62	1.62	0.0000	
9	Monthly Average Interest Rate (D8/12)	0.1346	0.1346	0.0000	
10	Interest Provision (D4*D9)	12,131.16	(1,638)	13,769.16	(840.61)
	Jurisdictional Loss Multiplier	1.0012	1.0012		

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

Line No.	Description	CURRENT MONTH				PERIOD-TO-DATE			
		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%
<b><u>FUEL COST-NET GEN.(\$)</u></b>									
1	LIGHTER OIL (B.L.)	118,209	91,023	27,186	29.87	118,209	91,023	27,186	29.87
2	COAL	5,807,724	10,919,496	(5,111,772)	(46.81)	5,807,724	10,919,496	(5,111,772)	(46.81)
2a	Coal at Scherer	247,044	2,806,024	(2,558,980)	(91.20)	247,044	2,806,024	(2,558,980)	(91.20)
3	GAS	8,637,807	10,523,338	(1,885,531)	(17.92)	8,637,807	10,523,338	(1,885,531)	(17.92)
4	GAS (B.L.)	15,280	194,424	(179,144)	(92.14)	15,280	194,424	(179,144)	(92.14)
5	LANDFILL GAS	72,362	74,402	(2,040)	(2.74)	72,362	74,402	(2,040)	(2.74)
6	OIL - C.T.	7,061	0	7,061	100.00	7,061	0	7,061	100.00
7	TOTAL (\$)	<u>14,905,486</u>	<u>24,608,707</u>	<u>(9,703,221)</u>	<u>(39.43)</u>	<u>14,905,486</u>	<u>24,608,707</u>	<u>(9,703,221)</u>	<u>(39.43)</u>
<b><u>SYSTEM NET GEN. (MWH)</u></b>									
8	LIGHTER OIL	0	0	0	0.00	0	0	0	0.00
9	COAL	170,821	317,511	(146,690)	(46.20)	170,821	317,511	(146,690)	(46.20)
9a	Coal at Scherer	11,086	102,328	(91,242)	(89.17)	11,086	102,328	(91,242)	(89.17)
10	GAS	472,859	418,247	54,612	13.06	472,859	418,247	54,612	13.06
11	LANDFILL GAS	1,513	2,097	(584)	(27.85)	1,513	2,097	(584)	(27.85)
12	OIL - C.T.	16	80	(64)	(80.00)	16	80	(64)	(80.00)
13	SOLAR	2,343	11,638	(9,295)	(79.87)	2,343	11,638	(9,295)	(79.87)
14	TOTAL (MWH)	<u>658,638</u>	<u>851,901</u>	<u>(193,263)</u>	<u>(22.69)</u>	<u>658,638</u>	<u>851,901</u>	<u>(193,263)</u>	<u>(22.69)</u>
<b><u>UNITS OF FUEL BURNED</u></b>									
15	LIGHTER OIL (BBL)	1,212	1,018	194	19.06	1,212	1,018	194	19.06
16	COAL (TONS)	88,593	165,742	(77,149)	(46.55)	88,593	165,742	(77,149)	(46.55)
17	GAS (MCF) (1)	3,214,376	2,973,461	240,915	8.10	3,214,376	2,973,461	240,915	8.10
18	OIL - C.T. (BBL)	78	0	78	100.00	78	0	78	100.00
<b><u>BTU'S BURNED (MMBTU)</u></b>									
19	COAL + GAS B.L. + OIL B.L.	1,712,388	4,607,428	(2,895,040)	(62.83)	1,712,388	4,607,428	(2,895,040)	(62.83)
20	GAS - Generation (1)	3,289,109	2,972,930	316,179	10.64	3,289,109	2,972,930	316,179	10.64
21	OIL - C.T.	453	0	453	100.00	453	0	453	100.00
22	TOTAL (MMBTU)	<u>5,001,950</u>	<u>7,580,358</u>	<u>(2,578,408)</u>	<u>(34.01)</u>	<u>5,001,950</u>	<u>7,580,358</u>	<u>(2,578,408)</u>	<u>(34.01)</u>
<b><u>GENERATION MIX (% MWH)</u></b>									
23	LIGHTER OIL (B.L.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	COAL	27.62	49.28	(21.66)	(43.95)	27.62	49.28	(21.66)	(43.95)
25	GAS	71.79	49.09	22.70	46.24	71.79	49.09	22.70	46.24
26	LANDFILL GAS	0.23	0.25	(0.02)	(8.00)	0.23	0.25	(0.02)	(8.00)
27	OIL - C.T.	0.00	0.01	(0.01)	(100.00)	0.00	0.01	(0.01)	(100.00)
28	SOLAR	0.36	1.37	(1.01)	(73.72)	0.36	1.37	(1.01)	(73.72)
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>
<b><u>FUEL COST (\$)/UNIT</u></b>									
30	LIGHTER OIL (\$/BBL)	97.53	89.41	8.12	9.08	97.53	89.41	8.12	9.08
31	COAL (\$/TON)	65.56	65.88	(0.32)	(0.49)	65.56	65.88	(0.32)	(0.49)
32	GAS (\$/MCF) (1)	2.64	3.55	(0.91)	(25.63)	2.64	3.55	(0.91)	(25.63)
33	OIL - C.T. (\$/BBL)	90.52	0.00	90.52	100.00	90.52	0.00	90.52	100.00
<b><u>FUEL COST (\$)/MMBTU</u></b>									
34	COAL + GAS B.L. + OIL B.L.	3.61	3.04	0.57	18.75	3.61	3.04	0.57	18.75
35	GAS - Generation (1)	2.58	3.49	(0.91)	(26.07)	2.58	3.49	(0.91)	(26.07)
36	OIL - C.T.	15.59	0.00	15.59	100.00	15.59	0.00	15.59	100.00
37	TOTAL (\$/MMBTU)	<u>2.93</u>	<u>3.22</u>	<u>(0.29)</u>	<u>(9.01)</u>	<u>2.93</u>	<u>3.22</u>	<u>(0.29)</u>	<u>(9.01)</u>
<b><u>BTU BURNED / KWH</u></b>									
38	COAL + GAS B.L. + OIL B.L.	9,414	10,974	(1,560)	(14.22)	9,414	10,974	(1,560)	(14.22)
39	GAS - Generation (1)	7,048	7,206	(158)	(2.19)	7,048	7,206	(158)	(2.19)
40	OIL - C.T.	28,313	0	28,313	100.00	28,313	0	28,313	100.00
41	TOTAL (BTU/KWH)	<u>7,684</u>	<u>8,980</u>	<u>(1,296)</u>	<u>(14.43)</u>	<u>7,684</u>	<u>8,980</u>	<u>(1,296)</u>	<u>(14.43)</u>
<b><u>FUEL COST (¢ / KWH)</u></b>									
42	COAL + GAS B.L. + OIL B.L.	3.40	3.34	0.06	1.80	3.40	3.34	0.06	1.80
43	GAS	1.83	2.52	(0.69)	(27.38)	1.83	2.52	(0.69)	(27.38)
44	LANDFILL GAS	4.78	3.55	1.23	34.65	4.78	3.55	1.23	34.65
45	OIL - C.T.	44.13	0.00	44.13	100.00	44.13	0.00	44.13	100.00
46	TOTAL (¢/KWH)	<u>2.26</u>	<u>2.89</u>	<u>(0.63)</u>	<u>(21.80)</u>	<u>2.26</u>	<u>2.89</u>	<u>(0.63)</u>	<u>(21.80)</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.

SCHEDULE A-4

SYSTEM NET GENERATION AND FUEL COST  
GULF POWER COMPANY  
FOR THE MONTH OF: JANUARY 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 (%)	Equip. 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	(684)	0.0	100.0	0.0	N/A						
2	Coal		0					0	0	0	0	0.00	0.00
3	Gas-G		0					0	1,017	0	0	0.00	0.00
4	Gas-S							0	1,017	0	0		0.00
5	Oil-S							0	139,075	0	0		0.00
6	Crist 5	75	(689)	0.0	100.0	0.0	N/A						
7	Coal		0					0	0	0	0	0.00	0.00
8	Gas-G		0					0	1,017	0	0	0.00	0.00
9	Gas-S							0	1,017	0	0		0.00
10	Oil-S							0	139,075	0	0		0.00
11	Crist 6	299	(2,179)	0.0	100.0	0.0	N/A						
12	Coal		0					0	11,062	0	0	0.00	0.00
13	Gas-G		0					7,213	1,017	7,335	25,313	0.00	3.45
14	Gas-S							1,886	1,016	1,919	6,622		3.45
15	Oil-S							0	139,075	0	0		0.00
16	Crist 7	475	0	44.5	100.0	66.4	10,614						
17	Coal		143,052					67,217	11,381	1,529,993	4,679,861	3.27	69.62
18	Gas-G		14,344					138,270	1,016	140,620	485,268	3.38	3.45
19	Gas-S							2,467	1,016	2,509	8,658		3.45
20	Oil-S							302	139,075	1,765	25,964		85.97
21	Smith 3	604	453,706	100.9	100.0	100.8	6,923						
22	Gas-G							3,064,540	1,025	3,141,154	7,963,241	1.76	2.60
23	Smith A <sup>(1)</sup>	36	16	0.1	100.0	0.0	28,335						
24	Oil							78	138,388	453	7,061	44.13	90.53
25	Scherer 3 <sup>(2)</sup>	216	11,086	6.9	100.0	0.0	8,316						
26	Coal								8,523	92,194	247,044	2.23	0.00
27	Oil							329	138,500	1,912	44,417	0.00	135.01
31	Other Generation		6,182										
32	Gas										163,985	2.65	0.00
33	Perdido		1,513										
34	Landfill Gas										72,362	4.78	0.00
35	Blue Indigo		2,343										
36	Solar												
37	Daniel 1 <sup>(3)</sup>	251	5,385	2.9	100.0	39.0	14,619						
38	Coal							4,470	8,806	78,726	236,707	4.40	52.95
39	Oil-S							357	138,101	2,071	29,391		82.33
40	Daniel 2 <sup>(3)</sup>	251	24,563	13.2	83.9	31.8	0						
41	Coal							16,906	0	0	895,177	3.64	52.95
42	Oil-S							224	138,101	1,299	18,436		82.30
43	Total	2,282	658,638	38.8	98.2	48.3	7,684			5,001,950	14,909,507	2.26	

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.	(4,022)	

Recoverable Fuel 14,905,485 2.26

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

Line No.	Description	CURRENT MONTH				PERIOD-TO-DATE			
		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%
<b><u>LIGHT OIL</u></b>									
1	<i>PURCHASES :</i>								
2	UNITS (BBL)	2,547	1,021	1,526	149.48	2,547	1,021	1,526	149.48
3	UNIT COST (\$/BBL)	101.22	76.61	24.61	32.12	101.22	76.61	24.61	32.12
4	<u>AMOUNT (\$)</u>	<u>257,802</u>	<u>78,212</u>	<u>179,590</u>	<u>229.62</u>	<u>257,802</u>	<u>78,212</u>	<u>179,590</u>	<u>229.62</u>
5	<i>BURNED :</i>								
6	UNITS (BBL)	1,263	1,018	245	24.07	1,263	1,018	245	24.07
7	UNIT COST (\$/BBL)	99.10	89.41	9.69	10.84	99.10	89.41	9.69	10.84
8	<u>AMOUNT (\$)</u>	<u>125,158</u>	<u>91,023</u>	<u>34,135</u>	<u>37.50</u>	<u>125,158</u>	<u>91,023</u>	<u>34,135</u>	<u>37.50</u>
9	<i>ENDING INVENTORY :</i>								
10	UNITS (BBL)	6,715	6,860	(145)	(2.11)	6,715	6,860	(145)	(2.11)
11	UNIT COST (\$/BBL)	90.26	85.61	4.65	5.43	90.26	85.61	4.65	5.43
12	<u>AMOUNT (\$)</u>	<u>606,075</u>	<u>587,304</u>	<u>18,771</u>	<u>3.20</u>	<u>606,075</u>	<u>587,304</u>	<u>18,771</u>	<u>3.20</u>
13	<u>DAYS SUPPLY</u>	<u>N/A</u>	<u>N/A</u>						
<b><u>COAL EXCLUDING PLANT SCHERER</u></b>									
14	<i>PURCHASES :</i>								
15	UNITS (TONS)	91,870	173,000	(81,130)	(46.90)	91,870	173,000	(81,130)	(46.90)
16	UNIT COST (\$/TON)	65.47	72.23	(6.76)	(9.36)	65.47	72.23	(6.76)	(9.36)
17	<u>AMOUNT (\$)</u>	<u>6,015,100</u>	<u>12,495,559</u>	<u>(6,480,459)</u>	<u>(51.86)</u>	<u>6,015,100</u>	<u>12,495,559</u>	<u>(6,480,459)</u>	<u>(51.86)</u>
18	<i>BURNED :</i>								
19	UNITS (TONS)	88,593	165,742	(77,149)	(46.55)	88,593	165,742	(77,149)	(46.55)
20	UNIT COST (\$/TON)	63.04	65.88	(2.84)	(4.31)	63.04	65.88	(2.84)	(4.31)
21	<u>AMOUNT (\$)</u>	<u>5,584,536</u>	<u>10,919,496</u>	<u>(5,334,960)</u>	<u>(48.86)</u>	<u>5,584,536</u>	<u>10,919,496</u>	<u>(5,334,960)</u>	<u>(48.86)</u>
22	<i>ENDING INVENTORY :</i>								
23	UNITS (TONS)	524,495	526,469	(1,974)	(0.37)	524,495	526,469	(1,974)	(0.37)
24	UNIT COST (\$/TON)	57.33	64.42	(7.09)	(11.01)	57.33	64.42	(7.09)	(11.01)
25	<u>AMOUNT (\$)</u>	<u>30,069,879</u>	<u>33,917,035</u>	<u>(3,847,156)</u>	<u>(11.34)</u>	<u>30,069,879</u>	<u>33,917,035</u>	<u>(3,847,156)</u>	<u>(11.34)</u>
26	<u>DAYS SUPPLY</u>	<u>33</u>	<u>33</u>						
<b><u>COAL AT PLANT SCHERER</u></b>									
27	<i>PURCHASES :</i>								
28	UNITS (MMBTU)	432,362	963,210	(530,848)	(55.11)	432,362	963,210	(530,848)	(55.11)
29	UNIT COST (\$/MMBTU)	2.76	2.60	0.16	6.15	2.76	2.60	0.16	6.15
30	<u>AMOUNT (\$)</u>	<u>1,194,129</u>	<u>2,501,113</u>	<u>(1,306,984)</u>	<u>(52.26)</u>	<u>1,194,129</u>	<u>2,501,113</u>	<u>(1,306,984)</u>	<u>(52.26)</u>
31	<i>BURNED :</i>								
32	UNITS (MMBTU)	92,194	1,087,333	(995,139)	(91.52)	92,194	1,087,333	(995,139)	(91.52)
33	UNIT COST (\$/MMBTU)	2.68	2.58	0.10	3.88	2.68	2.58	0.10	3.88
34	<u>AMOUNT (\$)</u>	<u>247,044</u>	<u>2,806,024</u>	<u>(2,558,980)</u>	<u>(91.20)</u>	<u>247,044</u>	<u>2,806,024</u>	<u>(2,558,980)</u>	<u>(91.20)</u>
35	<i>ENDING INVENTORY :</i>								
36	UNITS (MMBTU)	3,408,977	2,562,544	846,433	33.03	3,408,977	2,562,544	846,433	33.03
37	UNIT COST (\$/MMBTU)	2.68	2.61	0.07	2.68	2.68	2.61	0.07	2.68
38	<u>AMOUNT (\$)</u>	<u>9,123,123</u>	<u>6,693,785</u>	<u>2,429,338</u>	<u>36.29</u>	<u>9,123,123</u>	<u>6,693,785</u>	<u>2,429,338</u>	<u>36.29</u>
39	<u>DAYS SUPPLY</u>	<u>64</u>	<u>48</u>						

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

Line No.	Description	CURRENT MONTH				PERIOD-TO-DATE			
		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%
	<b><u>GAS</u></b>	(Reported on a MMBTU and \$ basis)							
40	<i>PURCHASES :</i>								
41	UNITS (MMBTU)	3,293,537	3,032,930	260,607	8.59	3,293,537	3,032,930	260,607	8.59
42	UNIT COST (\$/MMBTU)	2.53	3.48	(0.95)	(27.30)	2.53	3.48	(0.95)	(27.30)
43	<u>AMOUNT</u> (\$)	8,321,919	10,561,539	(2,239,620)	(21.21)	8,321,919	10,561,539	(2,239,620)	(21.21)
44	<i>BURNED :</i>								
45	UNITS (MMBTU)	3,293,537	3,032,930	260,607	8.59	3,293,537	3,032,930	260,607	8.59
46	UNIT COST (\$/MMBTU)	2.58	3.48	(0.90)	(25.86)	2.58	3.48	(0.90)	(25.86)
47	<u>AMOUNT</u> (\$)	8,489,102	10,561,539	(2,072,437)	(19.62)	8,489,102	10,561,539	(2,072,437)	(19.62)
48	<i>ENDING INVENTORY :</i>								
48	UNITS (MMBTU)	808,302	0	808,302	100.00	808,302	0	808,302	100.00
50	UNIT COST (\$/MMBTU)	2.54	0.00	2.54	100.00	2.54	0.00	2.54	100.00
51	<u>AMOUNT</u> (\$)	2,054,019	0	2,054,019	100.00	2,054,019	0	2,054,019	100.00
	<b><u>OTHER - C.T. OIL</u></b>								
52	<i>PURCHASES :</i>								
53	UNITS (BBL) *	726	0	726	100.00	726	0	726	100.00
54	UNIT COST (\$/BBL)	73.46	0.00	73.46	100.00	73.46	0.00	73.00	100.00
55	<u>AMOUNT</u> (\$)	53,335	0	53,335	100.00	53,335	0	53,335	100.00
56	<i>BURNED :</i>								
57	UNITS (BBL)	78	0	78	100.00	78	0	78	100.00
58	UNIT COST (\$/BBL)	90.53	0.00	90.53	100.00	90.53	0.00	90.53	100.00
59	<u>AMOUNT</u> (\$)	7,061	0	7,061	100.00	7,061	0	7,061	100.00
60	<i>ENDING INVENTORY :</i>								
61	UNITS (BBL)	7,239	6,376	863	13.54	7,239	6,376	863	13.54
62	UNIT COST (\$/BBL)	90.39	92.69	(2.30)	(2.48)	90.39	92.69	(2.30)	(2.48)
63	<u>AMOUNT</u> (\$)	654,340	590,980	63,360	10.72	654,340	590,980	63,360	10.72
64	<u>HOURS SUPPLY</u>	82	72						



POWER SOLD  
GULF POWER COMPANY  
FOR THE MONTH OF: JANUARY 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		545,135,000	0	545,135,000	2.43	2.81	13,220,914	15,332,424
2	Various	Economy Sales	8,724,000	0	8,724,000	2.48	2.84	216,423	247,570
3		Gain on Econ. Sales	0	0	0	0.00	0.00	23,000	23,000
4	TOTAL ESTIMATED SALES		553,859,000	0	553,859,000	2.43	2.82	13,460,337	15,602,994
<i>ACTUAL</i>									
5	Southern Company Interchange		375,872,956	0	375,872,956	1.71	1.90	6,412,326	7,147,078
6	A.E.C.	External	306,059	0	306,059	1.70	2.40	5,214	7,350
7	DUKE PWR	External	98,074	0	98,074	1.53	2.88	1,496	2,820
8	EAGLE EN	External	606,657	0	606,657	1.64	2.34	9,955	14,187
9	ENDURE	External	116,460	0	116,460	1.72	3.10	2,007	3,610
10	EXELON	External	200,629	0	200,629	1.70	2.33	3,407	4,671
11	FPC	External	4,597	0	4,597	1.25	2.20	58	101
12	FPL	External	0	0	0	0.00	0.00	0	0
13	MACQUARI	External	474,829	0	474,829	1.52	2.01	7,197	9,530
14	MERCURIA	External	0	0	0	0.00	0.00	19	0
15	MISO	External	1,932,759	0	1,932,759	1.46	2.03	28,137	39,141
16	MORGAN	External	119,224	0	119,224	1.59	2.69	1,894	3,210
17	NCEMC	External	0	0	0	0.00	0.00	0	0
18	NCMPA1	External	0	0	0	0.00	0.00	0	0
19	NTE	External	0	0	0	0.00	0.00	0	0
20	OPC	External	167,032	0	167,032	1.60	2.59	2,671	4,319
21	ORLANDO	External	0	0	0	0.00	0.00	0	0
22	PJM	External	757,758	0	757,758	1.55	2.43	11,763	18,387
23	REMC	External	79,379	0	79,379	1.46	2.75	1,157	2,179
24	SCE&G	External	73,560	0	73,560	1.51	2.30	1,112	1,692
25	SEPA	External	130,009	0	130,009	1.41	2.08	1,836	2,705
26	TAL	External	0	0	0	0.00	0.00	0	0
27	TEA	External	1,299,817	0	1,299,817	1.54	2.24	19,970	29,096
28	TECO	External	0	0	0	0.00	0.00	0	0
29	TVA	External	128,718	0	128,718	1.46	2.16	1,879	2,777
30	WRI	External	182,236	0	182,236	1.53	2.60	2,792	4,741
31	Less: Flow-Thru Energy		(6,677,797)	0	(6,677,797)	1.53	1.53	(102,228)	(102,228)
32	Economy Energy Sales Gain (1)		0	0	0	0.00	0.00	(6,258)	(6,258)
33	TOTAL ACTUAL SALES		375,872,956	0	375,872,956	1.70	1.91	6,406,402	7,195,366
34	Difference in Amount		(177,986,044)	0	(177,986,044)	(0.73)	0.00	(7,053,935)	(8,407,628)
35	Difference in Percent		(32.14)	0	(32.14)	(30.04)	0.00	(52.41)	(53.88)

Note: (1) Gains in the Total Cost column are included in the total cost for each counterparty, but shown separately on line 32 for informational purposes.

**POWER SOLD  
GULF POWER COMPANY  
FOR THE MONTH OF: JANUARY 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		545,135,000	0	545,135,000	2.43	2.81	13,220,914	15,332,424
2	Various	Economy Sales	8,724,000	0	8,724,000	2.48	2.84	216,423	247,570
3		Gain on Econ. Sales	0	0	0	0.00	0.00	23,000	23,000
4	TOTAL ESTIMATED SALES		553,859,000	0	553,859,000	2.43	2.82	13,460,337	15,602,994
<i>ACTUAL</i>									
5	Southern Company Interchange		375,872,956	0	375,872,956	1.71	1.90	6,412,326	7,147,078
6	A.E.C.	External	306,059	0	306,059	1.70	2.40	5,214	7,350
7	DUKE PWR	External	98,074	0	98,074	1.53	2.88	1,496	2,820
8	EAGLE EN	External	606,657	0	606,657	1.64	2.34	9,955	14,187
9	ENDURE	External	116,460	0	116,460	1.72	3.10	2,007	3,610
10	EXELON	External	200,629	0	200,629	1.70	2.33	3,407	4,671
11	FPC	External	4,597	0	4,597	1.25	2.20	58	101
12	FPL	External	0	0	0	0.00	0.00	0	0
13	MACQUARI	External	474,829	0	474,829	1.52	2.01	7,197	9,530
14	MERCURIA	External	0	0	0	0.00	0.00	19	0
15	MISO	External	1,932,759	0	1,932,759	1.46	2.03	28,137	39,141
16	MORGAN	External	119,224	0	119,224	1.59	2.69	1,894	3,210
17	NCEMC	External	0	0	0	0.00	0.00	0	0
18	NCMPA1	External	0	0	0	0.00	0.00	0	0
19	NTE	External	0	0	0	0.00	0.00	0	0
20	OPC	External	167,032	0	167,032	1.60	2.59	2,671	4,319
21	ORLANDO	External	0	0	0	0.00	0.00	0	0
22	PJM	External	757,758	0	757,758	1.55	2.43	11,763	18,387
23	REMC	External	79,379	0	79,379	1.46	2.75	1,157	2,179
24	SCE&G	External	73,560	0	73,560	1.51	2.30	1,112	1,692
25	SEPA	External	130,009	0	130,009	1.41	2.08	1,836	2,705
26	TAL	External	0	0	0	0.00	0.00	0	0
27	TEA	External	1,299,817	0	1,299,817	1.54	2.24	19,970	29,096
28	TECO	External	0	0	0	0.00	0.00	0	0
29	TVA	External	128,718	0	128,718	1.46	2.16	1,879	2,777
30	WRI	External	182,236	0	182,236	1.53	2.60	2,792	4,741
31	Less: Flow-Thru Energy		(6,677,797)	0	(6,677,797)	1.53	1.53	(102,228)	(102,228)
32	Economy Energy Sales Gain (1)		0	0	0	0.00	0.00	(6,258)	(6,258)
33	TOTAL ACTUAL SALES		375,872,956	0	375,872,956	1.70	1.91	6,406,402	7,195,366
34	Difference in Amount		(177,986,044)	0	(177,986,044)	(0.73)	(0.91)	(7,053,935)	(8,407,628)
35	Difference in Percent		(32.14)	0	(32.14)	(30.04)	(32.27)	(52.41)	(53.88)

Note: (1) Gains in the Total Cost column are included in the total cost for each counterparty, but shown separately on line 32 for informational purposes.

**SCHEDULE A-7**

**PURCHASED POWER  
GULF POWER COMPANY  
(EXCLUSIVE OF ECONOMY ENERGY PURCHASES)  
FOR THE MONTH OF: JANUARY 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: JANUARY 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	5,472,000	0	0	0	3.11	3.11	170,404
2	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	21
3	Ascend Performance Materials	COG 1	17,074,968	0	0	0	1.91	1.91	325,285
4	International Paper	COG 1	42,513	0	0	0	1.78	1.78	757
5	<b>TOTAL</b>		<b>22,589,481</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2.20</b>	<b>2.20</b>	<b>496,468</b>

**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	5,472,000	0	0	0	3.11	3.11	170,404
7	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	21
8	Ascend Performance Materials	COG 1	17,074,968	0	0	0	1.91	1.91	325,285
9	International Paper	COG 1	42,513	0	0	0	1.78	1.78	757
10	<b>TOTAL</b>		<b>22,589,481</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2.20</b>	<b>2.20</b>	<b>496,468</b>

**SCHEDULE A-9**

**ECONOMY ENERGY PURCHASES  
INCLUDING LONG TERM PURCHASES  
GULF POWER COMPANY  
FOR THE MONTH OF: JANUARY 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><u>ESTIMATED</u></i>							
1	Southern Company Interchange	7,738,000	2.05	158,822	7,738,000	2.05	158,822
2	Economy Energy	3,242,000	2.89	93,810	3,242,000	2.89	93,810
3	Other Purchases	619,432,000	2.89	17,895,000	619,432,000	2.89	17,895,000
4	<b>TOTAL ESTIMATED PURCHASES</b>	<u>630,412,000</u>	2.88	<u>18,147,632</u>	<u>630,412,000</u>	2.88	<u>18,147,632</u>
<i><u>ACTUAL</u></i>							
5	Southern Company Interchange	22,020,296	1.75	385,019	22,020,296	1.75	385,019
6	Non-Associated Companies	6,836,304	2.53	173,191	6,836,304	2.53	173,191
7	Purchased Power Agreements	456,688,000	2.15	9,820,510	456,688,000	2.15	9,820,510
8	Renewable Energy Purchase Agreements	85,249,306	4.31	3,675,505	85,249,306	4.31	3,675,505
9	Other Wheeled Energy	6,950,975	N/A	N/A	6,950,975	N/A	N/A
10	Other Transactions	60,000	N/A	35,562	60,000	N/A	35,562
11	Less: Flow-Thru Energy	<u>(6,677,797)</u>	1.74	<u>(116,357)</u>	<u>(6,677,797)</u>	1.74	<u>(116,357)</u>
12	<b>TOTAL ACTUAL PURCHASES</b>	<u>571,127,084</u>	2.45	<u>13,973,430</u>	<u>571,127,084</u>	2.45	<u>13,973,431</u>
13	Difference in Amount	(59,284,916)	(0.43)	(4,174,202)	(59,284,916)	(0.43)	(4,174,201)
14	Difference in Percent	(9.40)	(14.93)	(23.00)	(9.40)	(14.93)	(23.00)



<b>Acronym</b>	<b>Definition</b>
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

<b>Party</b>	<b>Name</b>
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 February, 2020 to the following:

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Florida Division of Chesapeake  
Utilities Corp  
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