



November 19, 2021

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

Re: Docket No. 20210001-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 October 2021 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

Gulf Power Company

One Energy Place, Pensacola, FL 32520-0100

**BEFORE THE FLORIDA PUBLIC
SERVICE COMMISSION**

Docket No. 20210001-EI

MONTHLY FUEL FILING

October 2021



Gulf Power[®]

SCHEDULE A1a

**GULF POWER COMPANY
 RECAP OF ACTUAL FUEL & PURCHASED POWER COSTS
 SHOWN ON SCHEDULE A-1
 FOR THE MONTH OF: OCTOBER 2021**

Line No.	Description	Reference	Amount
1	Fuel Cost of System Net Generation	Schedule A-3	\$ 40,345,710
2	Wholesale kWh Sales Credit	Schedule A-3, Line 2b	\$ (1,103,909)
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	\$ 20,380,676
7	Demand & Non Fuel Cost of Purchased Power	Schedule A-9	\$ -
8	Energy Payments to Qualified Facilities	Sch. A-8, Col. 8, Line 6	\$ 511,784
9	Fuel Cost of Power Sold	Sch. A-6, Col. 7	<u>\$ (7,005,201)</u>
10	Total Fuel and Net Power Transactions		<u><u>\$ 53,129,061</u></u>

COMPARISON OF ESTIMATED AND ACTUAL
 FUEL AND PURCHASED POWER COST RECOVERY FACTOR
 GULF POWER COMPANY
 OCTOBER 2021

(1) Line No.	(2) Description	(3) Dollars				(7) KWH				(11) Cents/kWh			
		Actual	Estimated	Difference		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%			Amount	%
1	Fuel Cost of System Net Generation	40,345,710	27,521,480	12,824,230	46.60	737,374,511	854,165,000	(116,790,489)	(13.67)	5.4715	3.2220	2.25	69.82
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	(1,103,909)	(648,648)	(455,261)	70.19	(23,511,498)	(21,361,000)	(2,150,498)	10.07	4.6952	3.0366	1.66	54.62
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	39,241,801	26,872,832	12,368,969	46.03	713,863,013	832,804,000	(118,940,987)	(14.28)	5.4971	3.2268	2.27	70.36
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)	20,380,676	13,492,043	6,888,633	51.06	359,949,969	336,318,000	23,631,969	7.03	5.6621	4.0117	1.65	41.14
6	Energy Payments to Qualifying Facilities (A8)	511,784	0	511,784	100.00	9,607,464	0	9,607,464	100.00	5.3269	0.0000	5.33	0.00
7	TOTAL COST OF PURCHASED POWER	20,892,460	13,492,043	7,400,417	54.85	369,557,433	336,318,000	33,239,433	9.88	5.6534	4.0117	1.64	40.92
8	Total Available kWh (Line 3 + Line 7)	60,134,262	40,364,875	19,769,387	48.98	1,083,420,446	1,169,122,000	(85,701,554)	(7.33)	5.5504	3.4526	2.10	60.76
9	Fuel Cost of Economy Sales (A6)	(203,068)	(200,776)	(2,292)	1.14	(4,139,105)	(7,723,000)	3,583,895	(46.41)	(4.9061)	(2.5997)	(2.31)	(88.72)
10	Gain on Economy Sales (A6)	(17,331)	0	(17,331)	100.00								
11	Fuel Cost of Other Power Sales (A6)	(6,784,802)	(4,217,857)	(2,566,945)	60.86	(123,631,999)	(183,568,000)	59,936,001	(32.65)	(5.4879)	(2.2977)	(3.19)	(138.84)
12	TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(7,005,201)	(4,418,633)	(2,586,568)	58.54	(127,771,104)	(191,291,000)	63,519,896	(33.21)	(5.4826)	(2.3099)	(3.17)	(137.35)
13	TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	53,129,061	35,946,242	17,182,819	47.80	955,649,342	977,831,000	(22,181,658)	(2.27)	5.5595	3.6761	1.88	51.23
14	Company Use *	72,213	36,798	35,415	96.24	1,298,915	1,001,000	297,915	29.76	5.5595	3.6761	1.88	51.23
15	T & D Losses *	1,965,353	1,447,575	517,778	35.77	35,351,251	39,378,000	(4,026,749)	(10.23)	5.5595	3.6761	1.88	51.23
16	TERRITORIAL KWH SALES	53,129,061	35,946,242	17,182,819	47.80	918,999,176	937,452,000	(18,452,824)	(1.97)	5.7812	3.8345	1.95	50.77
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	53,129,061	35,127,170	18,001,891	51.25	918,999,176	937,452,000	(18,452,824)	(1.97)	5.7812	3.7471	2.03	54.28
19	Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20	Jurisdictional kWh Sales Adj. for Line Losses	53,192,816	35,169,323	18,023,493	51.25	918,999,176	937,452,000	(18,452,824)	(1.97)	5.7881	3.7516	2.04	54.28
21	TRUE-UP	91,641	91,641	0	0.00	918,999,176	937,452,000	(18,452,824)	(1.97)	0.0100	0.0098	0.00	2.04
22	TOTAL JURISDICTIONAL FUEL COST	53,284,457	35,260,964	18,023,493	51.11	918,999,176	937,452,000	(18,452,824)	(1.97)	5.7981	3.7614	2.04	54.15
23	Revenue Tax Factor									1.00072	1.00072		
24	Fuel Factor Adjusted for Revenue Taxes									5.8023	3.7641	2.04	54.15
25	GPIF Reward / (Penalty)	(5,182)	(5,182)	0	0.00	918,999,176	937,452,000	(18,452,824)	(1.97)	(0.0006)	(0.0006)	0.00	0.00
26	Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									5.8017	3.7635	2.04	54.16
27	FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									5.802	3.764		

* 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
OCTOBER 2021
PERIOD TO DATE

(1) Line No.	(2) Description	(3) Dollars				(7) KWH				(11) Cents/kWh			
		Actual	Estimated	Difference		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%			Amount	%
1	Fuel Cost of System Net Generation (A3)	267,710,534	249,031,917	18,678,617	7.50	7,771,664,559	8,729,964,000	(958,299,441)	(10.98)	3.4447	2.8526	0.59	20.76
1a	Hedging Settlement Costs (A2)	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.00	0.00
	Wholesale kWh Sales Credit	(8,675,441)	(3,164,502)	(5,510,940)	174.15	(252,906,794)	(104,212,000)	(148,694,794)	142.68	3.4303	3.0366	0.39	12.97
2	Adjustments to Fuel Cost (A2, Page 1) **	(133,210)	0	(133,210)	100.00	0	0	0	0.00	#N/A	0.0000	#N/A	#N/A
3	TOTAL COST OF GENERATED POWER	258,901,883	245,867,415	13,034,468	5.30	7,518,757,765	8,625,752,000	(1,106,994,235)	(12.83)	3.4434	2.8504	0.59	20.80
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)	180,767,671	182,539,754	(1,772,083)	(0.97)	4,752,729,980	5,732,644,000	(979,914,020)	(17.09)	3.8034	3.1842	0.62	19.45
6	Energy Payments to Qualifying Facilities (A8)	3,601,438	0	3,601,438	100.00	101,287,896	0	101,287,896	100.00	3.5556	0.0000	3.56	0.00
7	TOTAL COST OF PURCHASED POWER	184,369,109	182,539,754	1,829,355	1.00	4,854,017,876	5,732,644,000	(878,626,124)	(15.33)	3.7983	3.1842	0.61	19.29
8	Total Available kWh (Line 3 + Line 7)	443,270,992	428,407,169	14,863,823	3.47	12,372,775,641	14,358,396,000	(1,985,620,359)	(13.83)	3.5826	2.9837	0.60	20.07
9	Fuel Cost of Economy Sales (A6)	(1,764,767)	(1,992,612)	227,845	(11.43)	(50,200,482)	(73,639,000)	23,438,518	(31.83)	(3.5154)	(2.7059)	(0.81)	(29.92)
10	Gain on Economy Sales (A6)	(465,999)	0	(465,999)	100.00								
11	Fuel Cost of Other Power Sales (A6)	(78,165,496)	(101,518,894)	23,353,398	(23.00)	(2,334,512,845)	(4,182,443,000)	1,847,930,155	(44.18)	(3.3483)	(2.4273)	(0.92)	(37.94)
12	TOTAL FUEL COSTS & GAINS OF POWER SALES (LINES 9 + 10 + 11)	(80,396,264)	(103,511,506)	23,115,243	(22.33)	(2,384,713,327)	(4,256,082,000)	1,871,368,673	(43.97)	(3.3713)	(2.4321)	(0.94)	(38.62)
	TOTAL FUEL & NET POWER TRANSACTIONS (LINES 3 + 7 + 12)	362,874,729	324,895,663	37,979,065	11.69	9,988,062,314	10,102,314,000	(114,251,686)	(1.13)	3.6331	3.2161	0.42	12.97
14	Company Use *	478,341	396,191	82,150	20.73	13,166,184	12,319,000	847,184	6.88	3.6331	3.2161	0.42	12.97
15	T & D Losses *	18,969,206	16,500,876	2,468,330	14.96	522,121,779	513,071,000	9,050,779	1.76	3.6331	3.2161	0.42	12.97
16	TERRITORIAL KWH SALES	362,874,728	324,895,663	37,979,065	11.69	9,452,774,351	9,576,924,000	(124,149,649)	(1.30)	3.8388	3.3925	0.45	13.16
17	Other Wholesale kWh Sales	(1)	3,858,773	(3,858,774)	(100.00)	0	0	0	0.00	#N/A	#N/A	#N/A	#N/A
18	Jurisdictional kWh Sales	362,874,729	321,036,890	41,837,839	13.03	9,452,774,351	9,576,924,000	(124,149,649)	(1.30)	3.8388	3.3522	0.49	14.52
19	Jurisdictional Loss Multiplier	1.0012	1.0012							1.0012	1.0012		
20	Jurisdictional kWh Sales Adj. for Line Losses	363,310,177	321,422,134	41,888,043	13.03	9,452,774,351	9,576,924,000	(124,149,649)	(1.30)	3.8434	3.3562	0.49	14.52
21	TRUE-UP	916,408	916,408	0	0.00	9,452,774,351	9,576,924,000	(124,149,649)	(1.30)	0.0097	0.0096	0.00	1.04
22	TOTAL JURISDICTIONAL FUEL COST	364,226,585	322,338,542	41,888,043	13.00	9,452,774,351	9,576,924,000	(124,149,649)	(1.30)	3.8531	3.3658	0.49	14.48
23	Revenue Tax Factor									1.00072	1.00072		
24	Fuel Factor Adjusted for Revenue Taxes									3.8559	3.3682	0.49	14.48
25	GPIF Reward / (Penalty)	(46,641)	(46,641)	0	0.00	9,452,774,351	9,576,924,000	(124,149,649)	(1.30)	(0.0005)	(0.0005)	0.00	0.00
26	Fuel Factor Adjusted for GPIF Reward / (Penalty) & Tax Savings Credit									3.8554	3.3677	0.49	14.48
27	FUEL FACTOR ROUNDED TO NEAREST .001(CENTS/KWH)									3.855	3.368		

* 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: OCTOBER 2021

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	39,980,718.37	27,364,221	12,616,497.37	46.11	265,426,814.87	246,868,633	18,558,181.87	7.52
1a	Other Generation	364,991.70	157,259	207,732.70	132.10	2,283,719.89	2,163,284	120,435.89	5.57
1b	Wholesale kWh Sales Credit	(1,103,908.63)	(648,648)	(455,260.50)	70.19	(8,675,441.15)	(3,164,502)	(5,510,939.56)	174.15
2	Fuel Cost of Power Sold	(7,005,200.97)	(4,418,633)	(2,586,567.97)	(58.54)	(80,396,264.13)	(103,511,506)	23,115,241.87	22.33
3	Fuel Cost - Purchased Power	20,380,676.15	13,492,043	6,888,633.15	51.06	180,767,671.02	182,539,754	(1,772,082.98)	(0.97)
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	511,784.25	0	511,784.25	100.00	3,601,437.88	0	3,601,437.88	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	0.00	0	0.00	0.00
6	Total Fuel & Net Power Transactions	53,129,060.87	35,946,242	17,182,819.00	47.80	363,007,938.38	324,895,663	38,112,274.97	11.73
7	AdjustmentsTo Fuel Cost*	0.00	0.000	0.00	0.00	(133,209.83)	0	(133,209.83)	100.00
8	Adj. Total Fuel & Net Power Transactions	53,129,060.87	35,946,242	17,182,819.00	47.80	362,874,728.55	324,895,663	37,979,065.14	11.69
B. KWH Sales									
1	Jurisdictional Sales	895,487,678	916,091,000	(20,603,322)	(2.25)	9,199,867,557	9,472,712,000	(272,844,443)	(2.88)
2	Non-Jurisdictional Sales	23,511,498	21,361,000	2,150,498	10.07	252,906,794	104,212,000	148,694,794	142.68
3	Total Territorial Sales	918,999,176	937,452,000	(18,452,824)	(1.97)	9,452,774,351	9,576,924,000	(124,149,649)	(1.30)
4	Juris. Sales as % of Total Terr. Sales	100.0000	97.7214	2.2786	2.33	100.0000	98.9118	1.0882	1.10

CALCULATION OF TRUE-UP AND INTEREST PROVISION
GULF POWER COMPANY
FOR THE MONTH OF: OCTOBER 2021

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	29,181,183.10	27,948,136	1,233,047.53	4.41	291,178,216.50	288,993,822	2,184,394.69	0.76
2	Fuel Adj. Revs. Not Applicable to Period:								
2a	True-Up Provision	(91,641.00)	(91,641)	0.00	0.00	(916,408.00)	(916,408)	0.00	0.00
2b	Incentive Provision	(5,182)	5,182	(10,364.00)	(200.00)	(51,823)	51,823	(103,646.00)	(200.00)
3	Juris. Fuel Revenue Applicable to Period	29,084,360.10	27,861,677	1,222,683.10	4.39	290,209,985.50	288,129,237	2,080,748.50	0.72
	Adjusted Total Fuel & Net Power								
4	Transactions (Line A8)	53,129,060.87	35,946,242	17,182,819.00	47.80	362,874,728.05	324,895,663	37,979,064.65	11.69
5	Juris. Sales % of Total KWH Sales (Line B4)	100.0000	97.7214	2.2786	2.33	97.3245	98.9118	(1.5873)	(1.60)
	Juris. Total Fuel & Net Power Transactions								
6	Adj. for Line Losses (C4*C5*1.0012)	53,192,815.74	35,169,323	18,023,492.74	51.25	363,310,177.21	321,422,134	41,888,043.21	13.03
	True-Up Provision for the Month								
7	Over/(Under) Collection (C3-C6)	(24,108,455.64)	(7,307,646)	(16,800,809.64)	(229.91)	(73,100,192.21)	(33,292,896)	(39,807,296.21)	(119.57)
8	Interest Provision for the Month	(3,344.89)	(1,882)	(1,462.89)	(77.73)	(8,994.90)	(5,611)	(3,383.90)	(60.31)
9	Beginning True-Up & Interest Provision	(41,941,467.05)	(26,263,902)	(15,677,565.05)	(59.69)	4,985,989.95	(1,099,690)	6,085,680.38	553.40
10	True-Up Collected / (Refunded)	91,641.00	91,641	0.00	0.00	916,408.00	916,408	0.00	0.00
	End of Period - Total Net True-Up, Before								
11	Adjustment (C7+C8+C9+C10)	(65,961,626.58)	(33,481,789)	(32,479,837.58)	(97.01)	(67,206,789.16)	(33,481,789)	(33,725,000.16)	(100.73)
12	Adjustment	0.00	0	0.00	0.00	1,245,162.08	0	1,245,162.08	100.00
13	End of Period - Total Net True-Up	(65,961,626.58)	(33,481,789)	(32,479,837.58)	(97.01)	(65,961,626.58)	(33,481,789)	(32,479,838.08)	(97.01)

**CALCULATION OF TRUE-UP AND INTEREST PROVISION
GULF POWER COMPANY
FOR THE MONTH OF: OCTOBER 2021**

Line No.	Description	CURRENT MONTH			
		Actual	Estimated	Difference	
				Amount	%
<i>D. Interest Provision</i>					
1	Beginning True-Up Amount (C9)	(41,941,467.05)	(26,263,902)	(15,677,565.05)	59.69
	Ending True-Up Amount				
2	Before Interest (C7+C9+C10)	(65,958,281.69)	(33,479,907)	(32,478,374.69)	97.01
3	Total of Beginning & Ending True-Up Amts.	(107,899,748.74)	(59,743,809)	(48,155,939.74)	80.60
4	Average True-Up Amount	(53,949,874.37)	(29,871,905)	(24,077,969.37)	80.60
	Interest Rate				
5	1st Day of Reporting Business Month	0.07	0.07	0.0000	
	Interest Rate				
6	1st Day of Subsequent Business Month	0.08	0.08	0.0000	
7	Total (D5+D6)	0.15	0.15	0.0000	
8	Annual Average Interest Rate	0.08	0.08	0.0000	
9	Monthly Average Interest Rate (D8/12)	0.01	0.01	(0.0001)	
10	Interest Provision (D4*D9)	(3,344.89)	(1,882)	(1,462.89)	77.73
	Jurisdictional Loss Multiplier	1.0012	1.0012		

**GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
GULF POWER COMPANY
FOR THE MONTH OF: OCTOBER 2021**

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.)	45,226	0	45,226	100.00	439,551	290,566	148,985	51.27
2	COAL	3,106,499	4,470,683	(1,364,184)	(30.51)	38,901,337	40,542,088	(1,640,751)	(4.05)
2a	Coal at Scherer	412,822	1,516,388	(1,103,566)	(72.78)	11,937,830	14,137,428	(2,199,598)	(15.56)
3	GAS	33,042,183	21,453,712	11,588,471	54.02	210,882,555	193,034,126	17,848,429	9.25
4	GAS (B.L.)	34,824	0	34,824	100.00	354,712	-	354,712	100.00
5	LANDFILL GAS	30,763	80,697	(49,934)	(61.88)	710,929	1,013,777	(302,848)	(29.87)
6	OIL - C.T.	3,673,392	0	3,673,392	100.00	4,483,619	13,932	4,469,687	32,082.16
7	TOTAL (\$)	<u>40,345,710</u>	<u>27,521,480</u>	<u>12,824,230</u>	<u>46.60</u>	<u>267,710,534</u>	<u>249,031,917</u>	<u>18,678,617</u>	<u>7.50</u>
<u>SYSTEM NET GEN. (MWH)</u>									
8	LIGHTER OIL	0	0	0	0.00	0	0	0	0.00
9	COAL	89,834	164,373	(74,540)	(45.35)	1,209,974	1,437,670	(227,696)	(15.84)
9a	Coal at Scherer	710	50,794	(50,084)	(98.60)	359,767	459,916	(100,149)	(21.78)
10	GAS	609,389	599,649	9,740	1.62	5,788,672	6,540,114	(751,442)	(11.49)
11	LANDFILL GAS	503	2,097	(1,594)	(76.01)	18,657	20,571	(1,914)	(9.30)
12	OIL - C.T.	(11)	0	(11)	100.00	113	64	49	76.56
13	SOLAR	13,439	15,891	(2,452)	(15.43)	141,575	167,417	(25,842)	(15.44)
14	TOTAL (MWH)	<u>713,863</u>	<u>832,804</u>	<u>(118,941)</u>	<u>(14.28)</u>	<u>7,518,758</u>	<u>8,625,752</u>	<u>(1,106,994)</u>	<u>(12.83)</u>
<u>UNITS OF FUEL BURNED</u>									
15	LIGHTER OIL (BBL)	553	0	553	100.00	5,903	4,911	991	20.18
16	COAL (TONS)	56,722	91,571	(34,849)	(38.06)	744,415	824,573	(80,158)	(9.72)
17	GAS (MCF) (1)	4,890,134	4,725,784	164,350	3.48	54,184,941	53,715,943	468,998	0.87
18	OIL - C.T. (BBL)	37,823	0	37,823	100.00	40,473	154	40,319	26,181.17
<u>BTU'S BURNED (MMBTU)</u>									
19	COAL + GAS B.L. + OIL B.L.	1,149,145	2,202,646	(1,053,501)	(47.83)	17,168,534	19,860,309	(2,691,775)	(13.55)
20	GAS - Generation (1)	5,010,970	4,725,784	285,186	6.03	55,513,410	54,304,726	1,208,684	2.23
21	OIL - C.T.	220,930	0	220,930	100.00	236,395	900	235,495	26,166.11
22	TOTAL (MMBTU)	<u>6,381,045</u>	<u>6,928,430</u>	<u>(547,385)</u>	<u>(7.90)</u>	<u>72,918,339</u>	<u>74,165,935</u>	<u>(1,247,596)</u>	<u>(1.68)</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	12.68	25.84	(13.16)	(50.93)	20.88	22.00	(1.12)	(5.09)
25	GAS	85.37	72.00	13.37	18.57	76.99	75.82	1.17	1.54
26	LANDFILL GAS	0.07	0.25	(0.18)	(72.00)	0.25	0.24	0.01	4.17
27	OIL - C.T.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	SOLAR	1.88	1.91	(0.03)	(1.57)	1.88	1.94	(0.06)	(3.09)
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)	81.78	0.00	81.78	100.00	74.47	59.16	15.31	25.88
31	COAL (\$/TON) (2)	54.77	48.82	5.95	12.19	52.26	49.17	3.09	6.28
32	GAS (\$/MCF) (1)	6.69	4.51	2.18	48.34	3.86	3.55	0.31	8.73
33	OIL - C.T. (\$/BBL)	97.12	0.00	97.12	100.00	110.78	90.47	20.31	22.45
<u>FUEL COST (\$)/ MMBTU</u>									
34	COAL + GAS B.L. + OIL B.L.	3.13	2.72	0.41	15.07	3.01	2.77	0.24	8.66
35	GAS - Generation (1)	6.52	4.51	2.01	44.57	3.76	3.51	0.25	7.12
36	OIL - C.T.	16.63	0.00	16.63	100.00	18.97	15.48	3.49	22.55
37	TOTAL (\$/MMBTU)	<u>6.26</u>	<u>3.94</u>	<u>2.32</u>	<u>58.88</u>	<u>3.63</u>	<u>3.31</u>	<u>0.32</u>	<u>9.67</u>
<u>BTU BURNED / KWH</u>									
38	COAL + GAS B.L. + OIL B.L.	12,692	10,237	2,455	23.98	10,937	10,466	471	4.50
39	GAS - Generation (1)	8,351	7,957	394	4.95	9,715	8,405	1,310	15.59
40	OIL - C.T.	0	0	0	0.00	2,091,991	14,063	2,077,928	14,775.85
41	TOTAL (BTU/KWH)	<u>9,064</u>	<u>8,398</u>	<u>666</u>	<u>7.93</u>	<u>9,820</u>	<u>8,699</u>	<u>1,121</u>	<u>12.89</u>
<u>FUEL COST (¢ / KWH)</u>									
42	COAL + GAS B.L. + OIL B.L.	3.98	2.78	1.20	43.17	3.29	2.90	0.39	13.45
43	GAS	5.42	3.58	1.84	51.40	3.64	2.95	0.69	23.39
44	LANDFILL GAS	6.12	3.85	2.27	58.96	3.81	4.93	(1.12)	(22.72)
45	OIL - C.T.	0.00	0.00	0.00	0.00	3,967.80	21.77	3,946.03	18,126.00
46	TOTAL (¢/KWH)	<u>5.65</u>	<u>3.30</u>	<u>2.35</u>	<u>71.21</u>	<u>3.56</u>	<u>2.89</u>	<u>0.67</u>	<u>23.18</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: OCTOBER 2021

(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	GCEC 4 ⁽⁴⁾	78	(267)	0.0	100.0	0.0	N/A						
2	Gas-G		0					0	0	0	0	0.00	0.00
3	Gas-S							0	0	0	0		0.00
4	Oil-S							0	139,075	0	0		0.00
5	GCEC 5 ⁽⁴⁾	78	(255)	0.0	100.0	0.0	N/A						
6	Gas-G		0					0	0	0	0	0.00	0.00
7	Gas-S							0	0	0	0		0.00
8	Oil-S							0	139,075	0	0		0.00
9	GCEC 6 ⁽⁴⁾	315	0	28.8	79.3	40.3	12,606						
10	Gas-G		67,563					829,867	0	851,693	5,601,576	8.29	6.75
11	Gas-S		0					2,693	0	2,764	18,177		6.75
12	Oil-S							0	139,075	0	0		0.00
13	GCEC 7 ⁽⁴⁾	496	0	17.4	100.0	34.1	12,534						
14	Gas-G		64,032					781,988	1,026	802,554	5,278,388	8.24	6.75
15	Gas-S							2,466	0	2,531	16,647		6.75
16	Oil-S							0	139,075	0	0		0.00
17	GCEC 8 ⁽⁴⁾	940	0	10.1	0.0	0.0	7,496						
18	Gas-G		70,856					517,501	1,026	531,111	3,493,110	4.93	6.75
19	Gas-S							0	1,026	0	0		0.00
20	Oil-S							37,823	139,075	220,930	3,673,392		97.12
21	Smith 3	660	398,108	81.1	93.4	83.1	7,098						
22	Gas-G							2,755,619	1,025	2,825,613	18,304,119	4.60	6.64
23	Smith A ⁽¹⁾	32	(11)	0.0	100.0	0.0	0						
24	Oil							0	0	0	0	0.00	0.00
25	Scherer 3 ⁽²⁾	215	710	0.4	71.0	35.9	198,566						
26	Coal								8,712	140,982	412,822	58.14	2.93
27	Oil							3	138,500	18	309	0.00	103.00
28	Other Generation		9,352										
29	Gas										364,992	3.90	0.00
30	Perdido		503										
31	Landfill Gas										30,763	6.12	0.00
32	Blue Indigo		13,439										
33	Solar										0		
34	Daniel 1 ⁽³⁾	251	49,639	26.6	35.9	63.3	11,016						
35	Coal							31,402	8,707	546,834	1,625,747	3.28	51.77
36	Oil-S							364	138,184	2,115	29,761		81.76
37	Daniel 2 ⁽³⁾	251	40,195	21.5	0.0	57.8	11,266						
38	Coal							25,320	8,707	452,823	1,310,850	3.26	51.77
39	Oil-S							186	138,184	1,077	15,156		81.48
40	Total	3,316	713,863	28.9	54.1	37.0	9,064			6,381,045	40,175,807	5.63	

Notes & Adjustments: (1) Smith A uses lighter oil
 (2) Represents Gulf's 25% ownership
 (3) Represents Gulf's 50% ownership
 (4) On January 20, 2021, Crist was renamed to Gulf Clean Energy Center (GCEC) with the completion of the plant's gas conversion.

Adj. Units	Adj Description	Adj \$	cents/kWh
N/A	Daniel Railcar Track Deprec.	(6,994.55)	
	GCEC Coal Adjustment	176,897	

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

Recoverable Fuel 40,345,710 5.65

SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS
GULF POWER COMPANY
FOR THE MONTH OF: OCTOBER 2021

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)	(2,140)	0	(2,140)	100.00	3,130	4,598	(1,468)	(31.93)
3	UNIT COST (\$/BBL)	36.05	#N/A	#N/A	#N/A	132.33	56.23	76.10	135.34
4	AMOUNT (\$)	(77,145)	0	(77,145)	100.00	414,205	258,574	155,631	60.19
5	BURNED :								
6	UNITS (BBL)	557	0	557	100.00	6,207	4,911	1,296	26.39
7	UNIT COST (\$/BBL)	81.89	#N/A	#N/A	#N/A	77.00	59.16	17.84	30.16
8	AMOUNT (\$)	45,612	0	45,612	100.00	477,916	290,566	187,350	64.48
9	ENDING INVENTORY :								
10	UNITS (BBL)	4,639	7,464	(2,825)	(37.85)	4,639	7,464	(2,825)	(37.85)
11	UNIT COST (\$/BBL)	86.87	70.86	16.01	22.59	86.87	70.86	16.01	22.59
12	AMOUNT (\$)	402,996	528,921	(125,925)	(23.81)	402,996	528,921	(125,925)	(23.81)
13	DAYS SUPPLY	N/A	N/A						
<u>COAL EXCLUDING PLANT SCHERER</u>									
14	PURCHASES :								
15	UNITS (TONS)	67,881	87,500	(19,619)	(22.42)	684,543	821,000	(136,457)	(16.62)
16	UNIT COST (\$/TON)	56.25	47.03	9.22	19.60	48.96	49.94	(0.98)	(1.96)
17	AMOUNT (\$)	3,818,216	4,115,304	(297,088)	(7.22)	33,512,124	40,999,620	(7,487,496)	(18.26)
18	BURNED :								
19	UNITS (TONS)	56,722	91,571	(34,849)	(38.06)	744,415	824,573	(80,158)	(9.72)
20	UNIT COST (\$/TON)	51.77	48.82	2.95	6.04	48.56	49.17	(0.61)	(1.24)
21	AMOUNT (\$)	2,936,596	4,470,683	(1,534,087)	(34.31)	36,149,763	40,542,087	(4,392,324)	(10.83)
22	ENDING INVENTORY :								
23	UNITS (TONS)	223,380	231,205	(7,825)	(3.38)	223,380	231,205	(7,825)	(3.38)
24	UNIT COST (\$/TON)	51.77	48.82	2.95	6.04	51.77	48.82	2.95	6.04
25	AMOUNT (\$)	11,564,529	11,287,904	276,625	2.45	11,564,529	11,287,904	276,625	2.45
26	DAYS SUPPLY	14	14						
<u>COAL AT PLANT SCHERER</u>									
27	PURCHASES :								
28	UNITS (MMBTU)	329,039	663,213	(334,174)	(50.39)	983,027	5,801,754	(4,818,727)	(83.06)
29	UNIT COST (\$/MMBTU)	2.96	2.57	0.39	15.18	3.96	2.69	1.27	47.21
30	AMOUNT (\$)	972,389	1,702,334	(729,945)	(42.88)	3,890,890	15,598,109	(11,707,219)	(75.06)
31	BURNED :								
32	UNITS (MMBTU)	140,982	570,851	(429,869)	(75.30)	4,191,275	5,074,994	(883,719)	(17.41)
33	UNIT COST (\$/MMBTU)	2.93	2.66	0.27	10.15	3.03	2.79	0.24	8.60
34	AMOUNT (\$)	412,822	1,516,388	(1,103,566)	(72.78)	12,688,436	14,137,428	(1,448,992)	(10.25)
35	ENDING INVENTORY :								
36	UNITS (MMBTU)	765,933	531,741	234,193	44.04	765,933	531,741	234,193	44.04
37	UNIT COST (\$/MMBTU)	2.97	2.66	0.31	11.65	2.97	2.66	0.31	11.65
38	AMOUNT (\$)	2,274,293	1,412,497	861,796	61.01	2,274,293	1,412,497	861,796	61.01
39	DAYS SUPPLY	14	10						

SYSTEM GENERATED FUEL COST - INVENTORY ANALYSIS
GULF POWER COMPANY
FOR THE MONTH OF: OCTOBER 2021

Line No.	Description	CURRENT MONTH				PERIOD-TO-DATE			
		Actual	Estimated	Difference		Actual	Estimated	Difference	
				Amount	%			Amount	%
	<u>GAS</u>	(Reported on a MMBTU and \$ basis)							
40	<i>PURCHASES :</i>								
41	UNITS (MMBTU)	5,016,265	4,725,784	290,481	6.15	47,843,592	54,304,726	(6,461,134)	(11.90)
42	UNIT COST (\$/MMBTU)	6.48	4.51	1.97	43.68	4.31	3.51	0.80	22.79
43	<u>AMOUNT</u> (\$)	32,495,018	21,296,453	11,198,565	52.58	206,135,733	190,870,842	15,264,891	8.00
44	<i>BURNED :</i>								
45	UNITS (MMBTU)	5,016,265	4,725,784	290,481	6.15	47,875,411	54,304,726	(6,429,315)	(11.84)
46	UNIT COST (\$/MMBTU)	6.48	4.51	1.97	43.68	4.31	3.51	0.80	22.79
47	<u>AMOUNT</u> (\$)	32,495,018	21,296,453	11,198,565	52.58	206,171,635	190,870,842	15,300,793	8.02
48	<i>ENDING INVENTORY :</i>								
48	UNITS (MMBTU)	463,411	0	463,411	100.00	463,411	0	463,411	100.00
50	UNIT COST (\$/MMBTU)	2.68	0.00	2.68	100.00	2.68	0.00	2.68	100.00
51	<u>AMOUNT</u> (\$)	1,241,529	0	1,241,529	100.00	1,241,529	0	1,241,529	100.00
	<u>OTHER - C.T. OIL</u>								
52	<i>PURCHASES :</i>								
53	UNITS (BBL) *	19,433	25,053	(5,620)	(22.43)	82,254	138,207	(55,953)	(40.48)
54	UNIT COST (\$/BBL)	103.72	95.35	8.37	8.78	97.02	96.33	1.00	1.04
55	<u>AMOUNT</u> (\$)	2,015,553	2,388,838	(373,285)	(15.63)	7,979,965	13,313,853	(5,333,888)	(40.06)
56	<i>BURNED :</i>								
57	UNITS (BBL)	37,823	0	37,823	100.00	40,473	154	40,319	26,181.17
58	UNIT COST (\$/BBL)	97.12	0.00	97.12	100.00	96.88	90.47	6.41	7.09
59	<u>AMOUNT</u> (\$)	3,673,392	0	3,673,392	100.00	3,920,875	13,932	3,906,943	28,042.94
60	<i>ENDING INVENTORY :</i>								
61	UNITS (BBL)	49,368	138,167	(88,799)	(64.27)	49,368	138,167	(88,799)	(64.27)
62	UNIT COST (\$/BBL)	95.68	95.99	(0.31)	(0.32)	95.68	95.99	(0.31)	(0.32)
63	<u>AMOUNT</u> (\$)	4,723,560	13,263,137	(8,539,577)	(64.39)	4,723,560	13,263,137	(8,539,577)	(64.39)
64	<u>HOURS SUPPLY</u>	558	1,562						

POWER SOLD
GULF POWER COMPANY
FOR THE MONTH OF: OCTOBER 2021

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		183,568,000	0	183,568,000	2.30	2.61	4,217,857	4,788,364
2	Various	Economy Sales	7,723,000	0	7,723,000	2.60	2.98	200,776	229,928
3		Gain on Econ. Sales	0	0	0	0.00	0.00	0	0
4	TOTAL ESTIMATED SALES		191,291,000	0	191,291,000	2.31	2.62	4,418,633	5,018,292
<i>ACTUAL</i>									
5	Southern Company Interchange		127,771,104	0	127,771,104	5.47	5.66	6,987,870	7,231,029
6	A.E.C.	External	0	0	0	0.00	0.00	0	0
7	AECI	External	0	0	0	0.00	0.00	0	0
8	DUKE PWR	External	0	0	0	0.00	0.00	0	0
9	EAGLE EN	External	116,558	0	116,558	5.93	7.31	6,906	8,517
10	ENDURE	External	0	0	0	0.00	0.00	0	0
11	EXELON	External	301,934	0	301,934	5.55	6.08	16,750	18,354
12	FPC	External	247,993	0	247,993	5.01	7.38	12,419	18,296
13	FPL	External	75,934	0	75,934	5.56	7.50	4,223	5,695
14	MACQUARI	External	219,627	0	219,627	6.81	8.15	14,950	17,908
15	MERCURIA	External	0	0	0	0.00	0.00	0	0
16	MISO	External	1,268,261	0	1,268,261	3.94	5.17	49,948	65,516
17	MORGAN	External	0	0	0	0.00	0.00	0	0
18	MSCG	External	104,979	0	104,979	7.40	9.44	7,764	9,915
19	NCEMC	External	0	0	0	0.00	0.00	0	0
20	NTE	External	0	0	0	0.00	0.00	0	0
21	OPC	External	15,484	0	15,484	4.79	6.36	741	985
22	ORLANDO	External	0	0	0	0.00	0.00	(9)	0
23	PJM	External	433,736	0	433,736	4.28	6.36	18,550	27,591
24	REMC	External	0	0	0	0.00	0.00	0	0
25	SCE&G	External	0	0	0	0.00	0.00	0	0
26	SEPA	External	83,552	0	83,552	4.19	4.60	3,501	3,843
27	TAL	External	5,141	0	5,141	7.61	9.10	391	468
28	TEA	External	1,142,028	0	1,142,028	5.14	6.75	58,722	77,111
29	TECO	External	0	0	0	0.00	0.00	0	0
30	TENASKA	External	0	0	0	0.00	0.00	0	0
31	TVA	External	99,104	0	99,104	6.54	8.30	6,483	8,225
32	WRI	External	24,774	0	24,774	6.98	8.45	1,729	2,093
33	Less: Flow-Thru Energy		(4,139,105)	0	(4,139,105)	4.91	4.91	(203,068)	(203,068)
34	Economy Energy Sales Gain (1)		0	0	0	0.00	0.00	17,331	21,663
35	TOTAL ACTUAL SALES		127,771,104	0	127,771,104	5.48	5.71	7,005,201	7,292,478
36	Difference in Amount		(63,519,896)	0	(63,519,896)	3.17	0.00	2,586,568	2,274,186
37	Difference in Percent		(33.21)	0	(33.21)	137.23	0.00	58.54	45.32

Note: (1) Gains in the Total Cost column are included in the total cost for each counterparty, but shown separately on line 34 for informational purposes.

POWER SOLD
GULF POWER COMPANY
FOR THE MONTH OF: OCTOBER 2021

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		4,182,443,000	0	4,182,443,000	2.43	2.79	101,518,894	116,887,573
2	Various	Economy Sales	73,639,000	0	73,639,000	2.71	3.06	1,992,612	2,251,274
3		Gain on Econ. Sales	0	0	0	0.00	0.00	0	0
4	TOTAL ESTIMATED SALES		4,256,082,000	0	4,256,082,000	2.43	2.80	103,511,506	119,138,847
<i>ACTUAL</i>									
5	Southern Company Interchange		2,384,713,327	0	2,384,713,327	3.35	3.29	79,914,604	78,354,151
6	A.E.C.	External	2,087,030	0	2,087,030	3.26	4.58	68,082	95,626
7	AECI	External	298,430	0	298,430	4.30	10.92	12,820	32,599
8	DUKE PWR	External	1,095,398	0	1,095,398	3.54	5.63	38,779	61,654
9	EAGLE EN	External	2,749,853	0	2,749,853	3.71	4.93	102,098	135,554
10	ENDURE	External	18,580	0	18,580	2.67	3.20	496	595
11	EXELON	External	3,275,862	0	3,275,862	3.44	4.03	112,624	132,002
12	FPC	External	3,732,063	0	3,732,063	3.60	5.27	134,248	196,662
13	FPL	External	476,657	0	476,657	4.23	4.87	20,183	23,194
14	MACQUARI	External	2,001,486	0	2,001,486	5.04	7.95	100,886	159,173
15	MERCURIA	External	903,682	0	903,682	3.17	3.91	28,669	35,355
16	MISO	External	7,634,478	0	7,634,478	3.54	6.93	270,447	528,791
17	MORGAN	External	62,557	0	62,557	6.53	7.99	4,087	5,000
18	MSCG	External	2,316,896	0	2,316,896	2.96	3.40	68,588	78,719
19	NCEMC	External	15,422	0	15,422	2.92	5.32	451	820
20	NTE	External	0	0	0	0.00	0.00	0	0
21	OPC	External	935,173	0	935,173	3.85	6.25	35,963	58,431
22	ORLANDO	External	124,737	0	124,737	2.87	3.87	3,579	4,829
23	PJM	External	2,941,462	0	2,941,462	3.66	4.33	107,523	127,228
24	REMC	External	290,619	0	290,619	2.74	7.82	7,954	22,738
25	SCE&G	External	240,449	0	240,449	2.24	3.17	5,377	7,618
26	SEPA	External	486,443	0	486,443	3.06	3.62	14,884	17,612
27	TAL	External	185,681	0	185,681	2.46	3.69	4,568	6,846
28	TEA	External	15,061,438	0	15,061,438	3.12	4.10	469,988	616,766
29	TECO	External	241,065	0	241,065	4.47	6.91	10,782	16,651
30	TENASKA	External	3,035	0	3,035	3.52	145.30	107	4,410
31	TVA	External	2,810,593	0	2,810,593	4.77	7.27	134,109	204,320
32	WRI	External	211,393	0	211,393	3.54	7.03	7,476	14,868
33	Less: Flow-Thru Energy		(50,200,482)	0	(50,200,482)	3.48	3.48	(1,749,108)	(1,749,108)
34	Economy Energy Sales Gain (1)		0	0	0	0.00	0.00	465,999	503,225
35	TOTAL ACTUAL SALES		2,384,713,327	0	2,384,713,327	3.37	3.32	80,396,264	79,193,104
36	Difference in Amount		(1,871,368,673)	0	(1,871,368,673)	0.94	0.52	(23,115,242)	(39,945,743)
37	Difference in Percent		(43.97)	0	(43.97)	38.68	18.57	(22.33)	(33.53)

Note: (1) Gains in the Total Cost column are included in the total cost for each counterparty, but shown separately on line 34 for informational purposes.

**PURCHASED POWER
 GULF POWER COMPANY
 (EXCLUSIVE OF ECONOMY ENERGY PURCHASES)
 FOR THE MONTH OF: OCTOBER 2021**

(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	<i>¢</i> / 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: OCTOBER 2021**

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	0	0	0	0	0.00	0.00	0
2	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	1,033
3	Ascend Performance Materials	COG 1	9,524,000	0	0	0	5.33	5.33	507,425
4	International Paper	COG 1	83,464	0	0	0	3.99	3.99	3,327
5	TOTAL		<u>9,607,464</u>	<u>0</u>	<u>0</u>	<u>0</u>	5.33	5.33	<u>511,784</u>

PERIOD-TO-DATE

Line No.	Purchased From	Type & Schedule	Total KWH Purchased	KWH for Other Utilities	KWH for Interruptible	KWH for Firm	¢ / kWh		Total \$ for Fuel Adj
							Fuel Cost	Total Cost	
<i>ACTUAL</i>									
6	Bay County/Engen, LLC	Contract	846,000	0	0	0	3.11	3.11	26,345
7	Renewable Energy Customers	COG 1	0	0	0	0	0.00	0.00	20,613
8	Ascend Performance Materials	COG 1	98,847,000	0	0	0	3.54	3.54	3,498,991
9	International Paper	COG 1	1,594,896	0	0	0	3.48	3.48	55,488
10	TOTAL		<u>101,287,896</u>	<u>0</u>	<u>0</u>	<u>0</u>	3.56	3.56	<u>3,601,438</u>

SCHEDULE A-9

**ECONOMY ENERGY PURCHASES
INCLUDING LONG TERM PURCHASES
GULF POWER COMPANY
FOR THE MONTH OF: OCTOBER 2021**

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	86,197,000	2.96	2,547,644	203,185,000	2.73	5,544,250
2	Economy Energy	2,435,000	3.30	80,399	21,903,000	2.99	654,504
3	Other Purchases	247,686,000	4.39	10,864,000	5,507,556,000	3.20	176,341,000
4	TOTAL ESTIMATED PURCHASES	<u>336,318,000</u>	4.01	<u>13,492,043</u>	<u>5,732,644,000</u>	3.18	<u>182,539,754</u>
<i>ACTUAL</i>							
5	Southern Company Interchange	77,664,496	6.35	4,929,347	513,452,661	3.43	17,632,147
6	Non-Associated Companies	7,846,256	8.37	656,914	59,337,377	4.69	2,784,721
7	Purchased Power Agreements	210,805,000	4.73	9,965,006	3,273,358,000	3.48	114,003,555
8	Renewable Energy Purchase Agreements	108,829,904	4.62	5,023,762	1,038,835,858	4.62	48,036,317
9	Other Wheeled Energy	(41,151,682)	N/A	N/A	(82,904,234)	N/A	N/A
10	Other Transactions	95,100	N/A	15,977	850,800	N/A	172,021
11	Less: Flow-Thru Energy	(4,139,105)	5.08	(210,330)	(50,200,482)	3.71	(1,861,089)
12	TOTAL ACTUAL PURCHASES	<u>359,949,969</u>	5.66	<u>20,380,676</u>	<u>4,752,729,980</u>	3.80	<u>180,767,671</u>
13	Difference in Amount	23,631,969	1.65	6,888,633	(979,914,020)	0.62	(1,772,083)
14	Difference in Percent	7.03	41.15	51.06	(17.09)	19.50	(0.97)

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.: **20210001-EI**

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing was furnished by electronic mail this 19th day of November, 2021 to the following:

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