



July 27, 2021

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

RE: Fuel and Purchased Power Cost Recovery Clause and Generating
Performance Incentive Factor
Docket No. 20210001-EI

Dear Mr. Teitzman:

Attached is Gulf Power Company's 2021 Actual/Estimated Testimony and Exhibits of Richard L. Hume to be filed in the above-referenced docket.

Pursuant to the Order Establishing Procedure in this docket, electronic copies of exhibits RLH-3 and RLH-4 will be provided to the parties under separate cover.

Sincerely,

A handwritten signature in blue ink that reads 'Richard L. Hume'.

Richard Hume
Regulatory Issues Manager

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Attachments

cc: Florida Public Service Commission
Suzanne Brownless, Sr Attorney, Office of the General Counsel (6 copies)
Gulf Power Company
Russell Badders, Esq., VP & Associate General Counsel

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

**FUEL AND PURCHASED POWER COST
RECOVERY CLAUSE
DOCKET NO. 20210001-EI**

**PREPARED DIRECT TESTIMONY
AND EXHIBITS OF
RICHARD L. HUME**

**ACTUAL/ESTIMATED TRUE-UP FILING
FOR THE PERIOD**

JANUARY 2021 - DECEMBER 2021

July 27, 2021



1 **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2 **GULF POWER COMPANY**

3 **TESTIMONY OF RICH L. HUME**

4 **DOCKET NO. 20210001-EI**

5 **JULY 27, 2021**

6

7 **Q. Please state your name and address.**

8 A. My name is Richard Hume. My business address is One Energy Place Pensacola,
9 FL 32520. I am the Regulatory Issues Manager for Florida Power & Light
10 Company (“FPL”), as successor by merger with, Gulf Power Company (“Gulf
11 Power”).

12 **Q. Have you previously testified in this docket?**

13 A. Yes, I have.

14 **Q. What is the purpose of your testimony?**

15 A. The purpose of my testimony is to present for Commission review and approval the
16 calculation of the actual/estimated true-up amounts for the Fuel Cost Recovery
17 (“FCR”) Clause and the Capacity Cost Recovery (“CCR”) Clause for the period
18 January 2021 through December 2021.

19 **Q. Have you prepared or caused to be prepared under your direction, supervision
20 or control any exhibits with your testimony?**

21 A. Yes, various schedules are included in Exhibit RLH-3 and Exhibit RLH-4. Exhibit
22 RLH-3 contains the FCR schedules and Exhibit RLH-4 contains the CCR
23 schedules.

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1 **Q. What is the source of the actual data that you present by way of testimony or**
2 **exhibits in this proceeding?**

3 A. Unless otherwise indicated, the actual data are taken from the books and records of
4 Gulf Power. The books and records are kept in the regular course of the Company's
5 business in accordance with generally accepted accounting principles and practices,
6 as well as the provisions of the Uniform System of Accounts as prescribed by this
7 Commission.

8 **Q. Please describe the data that Gulf has used as a comparison when calculating**
9 **the FCR and CCR actual/estimated true-up amounts presented in your**
10 **testimony.**

11 A. The FCR true-up calculation compares actual/estimated data consisting of actuals
12 for January 2021 through June 2021 and revised estimates for July 2021 through
13 December 2021 to the data reflected in Gulf's original projection for the period
14 January 2021 through December 2021 filed on September 3, 2020. Likewise, the
15 CCR true-up calculation compares actual/estimated data consisting of actuals for
16 January 2021 through June 2021 and revised estimates for July 2021 through
17 December 2021 to the data reflected in Gulf's original projections for the period
18 January 2021 through December 2021 filed on September 3, 2020.

19 **Q. Please explain the calculation of the interest provision that is applicable to the**
20 **FCR and CCR true-up amounts.**

21 A. The calculation of the interest provision follows the methodology used in
22 calculating the interest provision for all cost recovery clauses, as previously
23 approved by this Commission. The interest provision is the result of multiplying
24 the monthly average true-up amount for the twelve-month period by the monthly
25 average interest rate. The average interest rate for the months reflecting actual data
26 is developed using the AA financial 30-day rates as published on the Federal

1 Reserve website on the first business day of the current month and the subsequent
2 month divided by two. The average interest rate for the estimated months is the
3 actual rate published on the first business day in July 2021, which reflects the
4 interest rate from the last business day in June 2021.

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6 **FUEL COST RECOVERY CLAUSE**

7
8 **Q. Have you provided a schedule showing the calculation of the FCR 2021**
9 **actual/estimated true-up by month?**

10 A. Yes. Exhibit RLH-3, Schedule E-1B shows the calculation of the FCR
11 actual/estimated true-up by month for the period January 2021 through December
12 2021.

13 **Q. What has Gulf calculated as the fuel cost recovery true-up factor to be applied**
14 **in the period January 2021 through December 2021?**

15 A. The fuel cost recovery true-up factor for this period is 0.3713 cents per kWh. As
16 shown on Schedule E-1A, this calculation includes an estimated under-recovery for
17 the January through December 2021 period of \$46 million. It also includes a final
18 over-recovery for the January through December 2020 period of \$6 million (see
19 Schedule 1 of Exhibit RLH-1 filed in this docket on March 1, 2021). The resulting
20 total under-recovery of \$40 million will be incorporated into Gulf's proposed 2022
21 fuel cost recovery factors.

22 **Q. Have there been any other notable changes to the recoverable costs for the**
23 **actual period January 2021 through June 2021?**

24 A. Yes, Gulf made an adjustment that increased fuel clause revenues by \$1.2 million.
25 The adjustment of represents a reclassification of base retail revenue to clause
26 revenue. Subsequent to the close of the general ledger for the period ending

1 December 31, 2020, it was identified that base retail revenues were overstated by
2 \$2.0 million and clause revenues were understated by the same amount. The fuel
3 portion of this revenue adjustment is \$1.2 million, which was moved from base to
4 clause revenue in January 2021. (Exhibit RLH-3, Schedule E-1B, lines 6 plus 7
5 plus 8, column 15).

6 **Q. Were these calculations made in accordance with the procedures previously**
7 **approved in predecessors to this Docket?**

8 A. Yes.

9 **Q. Have you provided a schedule showing the variances between the**
10 **actual/estimated amounts and the projections for 2021?**

11 A. Yes. Exhibit RLH-3, Schedule E-1B-1 provides a variance calculation that
12 compares the 2021 actual/estimated period data by component to the same
13 components from the 2021 original projection filed on September 3, 2020.

14 **Q. Please summarize the variance Schedule E-1B-1 of Exhibit RLH-3.**

15 A. Gulf originally projected jurisdictional total fuel costs and net power transactions
16 to be \$327.3 million for 2021 (Exhibit RLH-3, page 3, line 21, column 4). The
17 actual/estimated jurisdictional total fuel costs and net power transactions are now
18 projected to be \$378.8 million for that period (Exhibit RLH-3, page 3, line 21,
19 column 3). The estimated variance is due to higher than projected costs of
20 generated and purchased power as well as lower than expected revenue from power
21 sales. Jurisdictional total fuel costs and net power transactions are estimated to be
22 \$51.4 million, or 15.73% higher than the original projection (Exhibit RLH-3, page
23 3, line 21, column 5). The net impact due to the increase in jurisdictional fuel costs
24 results in the actual/estimated true-up under-recovery of \$46 million (Exhibit RLH-
25 3, page 2, line 9, column 15).

26

1 **Q. Please explain the variances in jurisdictional total fuel costs and net power**
2 **transactions.**

3 A. The summary below shows the primary drivers for the \$51.4 million increase in
4 jurisdictional total fuel costs.

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Description	Variance
	(millions)
Fuel Costs of System Net Generated	\$ 25.3
Lower Gain on Power Sales	\$ 24.8
Total Cost of Purchased Power	\$ 2.1
Other Generation Power	\$ (0.7)
Total	\$ 51.4

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12 Fuel Cost of System Net Generation: \$25.3 million increase (Exhibit RLH-3,
13 Schedule E-1B-1, line 1 column 5):

14 The primary driver for the increase in cost of System Net Generation is higher
15 prices than projected for natural gas. The table below outlines the variances in more
16 detail and is also shown on Schedule E3.

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Fuel Variance by Major Fuel Type	2021 Actual Estimated	2021 Projection	Variance
<u>OIL - C.T.</u>			
Total Dollar	\$29,499	\$44,528	\$ (15,029)
MMBTU	1,942	2,905	(963)
\$ per MMBTU	15.19	15.33	\$ (0.14)
		Variance Due to Consumption	\$ (14,628)
		Variance Due to Cost	\$ (401)
<u>NATURAL GAS</u>			
Total Dollar	\$208,557,813	\$188,746,851	\$ 19,810,962
MMBTU	57,547,791	63,081,885	(5,534,094)
\$ per MMBTU	3.62	2.99	\$ 0.63
		Variance Due to Consumption	\$ (20,033,420)
		Variance Due to Cost	\$ 39,844,382
<u>COAL + GAS B.L. + OIL B.L.</u>			
Total Dollar	\$62,501,810	\$56,837,821	\$ 5,663,989
MMBTU	21,773,737	20,453,213	1,320,524
\$ per MMBTU	2.87	2.78	\$ 0.09
		Variance Due to Consumption	\$ 3,789,904
		Variance Due to Cost	\$ 1,874,085
<u>Other Adjustments to Fuel Costs</u>			
Total Variance	941,329	1,135,469	\$ (194,140)
		Total Variance Due to Consumption	\$ (16,258,144)
		Total Variance Due to Cost	\$ 41,523,926
		Total Variance	\$ 25,265,783

Total Gains on Power Sales: \$24.8 million decrease (Exhibit RLH-3, Schedule E-1B-1, line 12, column 5):

The decrease for Gains on Power Sales is primarily attributed to 1,496,556 MWh or 27.89% lower than projected power sales. The projected price for the fuel cost and gains on power sales is 2.6023 cents per kWh, which is 11.30% higher than the original projection.

Total Cost of Purchased Power: \$2.1 million increase (Exhibit RLH-3, Schedule E-1B-1, line 7, column 5):

The variance for the Cost of Purchased Power is primarily attributed to the higher payments to qualifying facilities estimated to be \$1.7 million higher than the projection filing. In addition, although economy purchases decreased, the

1 remaining variance is attributed to a higher economy purchase price in the Southern
2 Company Power Pool which is estimated to be 3.3216 cents/kWh or 12.81% higher
3 than originally projected. The higher price was offset by the decrease in lower
4 MWh purchases now estimated to be 10.5% lower than projected.

5
6 Other generated power: \$0.7 million decrease (Exhibit RLH-3, Schedule E-1B-1,
7 lines 1b, 2 and 3, column 5):

8 Other costs of generated power variances are those related to wholesale kWh sales
9 credit, other generation, and miscellaneous adjustments to fuel costs.

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11 **CAPACITY COST RECOVERY CLAUSE**

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13 **Q. Have you provided a schedule showing the calculation of the CCR 2021**
14 **actual/estimated true-up by month?**

15 A. Yes. Exhibit RLH-4, Schedule CCE-1E provides the calculation of the CCR
16 actual/estimated true-up by month for the period January 2021 through December
17 2021.

18 **Q. What has Gulf calculated as the purchased power capacity factor true-up to**
19 **be applied in the period January 2021 through December 2021?**

20 A. The true-up for this period is (0.0233) cents per kWh, as shown on Schedule CCE-
21 1E. This calculation includes an estimated over-recovery of \$1.7 million for
22 January 2021 through December 2021. It also includes a final over-recovery of
23 \$0.8 million for the period January 2020 through December 2020 (see Schedule
24 CCA-1 of Exhibit RLH-1 filed in this docket on March 2, 2021). The resulting
25 total over-recovery of \$2.5 million will be incorporated into Gulf Power's proposed
26 2022 purchased power capacity cost recovery factors.

1 **Q. Please explain the calculation of the CCR 2021 actual/estimated true-up and**
2 **the end-of-period net true-up amounts you are requesting this Commission to**
3 **approve.**

4 A. Exhibit RLH-4, CCE-1B shows the actual/estimated capacity costs and applicable
5 revenues (January 2021 through June 2021 reflects actual data, while the data for
6 July 2021 through December 2021 is based on updated estimates) compared to the
7 original projection filing for the January 2021 through December 2021 period. The
8 \$2.5 million over-recovery is due to lower than projected retail sales. The total
9 jurisdictional capacity payments are projected to be \$1.9 million or 2.2% lower than
10 Gulf's original projection filing.

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	2021 Actual/Estimated	2021 Projection	Variance
Total Jurisdictional Capacity Payments/(Receipts)	\$ 81,690,344	\$ 83,552,876	\$ (1,862,532)

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14 **Q. Is this true-up calculation made in accordance with the procedures previously**
15 **approved in predecessors to this docket?**

16 A. Yes.

17 **Q. Does this conclude your testimony?**

18 A. Yes, it does.

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AFFIDAVIT

STATE OF FLORIDA)
)
COUNTY OF ESCAMBIA)

Docket No. 20210001-EI

Before me, the undersigned authority, personally appeared Richard L. Hume, who being first duly sworn, deposes and says that he is the Regulatory Issues Manager of Gulf Power Company, a Florida corporation, that the foregoing is true and correct to the best of his knowledge and belief. He is personally known to me.



Richard L. Hume
Regulatory Issues Manager

Sworn to and subscribed before me by means of physical presence or _____
online notarization this 27th day of July, 2021.



Notary Public, State of Florida at Large



MELISSA ADARNES
Commission # GG 366942
Expires December 17, 2023
Bonded Through Get Notary Services

Schedule E-1A

**GULF POWER COMPANY
 FUEL COST RECOVERY CLAUSE
 CALCULATION OF TRUE-UP**

TO BE INCLUDED IN THE PERIOD JANUARY 2021 - DECEMBER 2021

(1) Line No.	(2) Description	(3) Total
1.	Estimated over/(under)-recovery for the period January 2021 - December 2021 (Sch. E-1B, line C9)	\$ (46,341,367)
2.	Final over/(under)-recovery for the period January 2020 - December 2020 (Exhibit RLH-1, Schedule 1, line 3)	<u>\$ 6,085,680</u>
3.	Total over/(under)-recovery (Lines 1 + 2) ⁽¹⁾ To be included in January 2022 - December 2022	<u>\$ (40,255,688)</u>
4.	Jurisdictional kWh sales for the period January 2022 - December 2022	<u>10,843,037,000</u>
5.	True-Up Factor (Line 3/Line 4) x 100(¢/kWH)	<u><u>0.3713</u></u>

**GULF POWER COMPANY
CALCULATION OF ESTIMATED TRUE-UP
ACTUAL FOR THE PERIOD JANUARY 2021 - JUNE 2021 / ESTIMATED FOR JULY 2021 - DECEMBER 2021**

(1) Line No.	(2) Description	(3) January Actual	(4) February Actual	(5) March Actual	(6) April Actual	(7) May Actual	(8) June Actual	(9) July Estimated	(10) August Estimated	(11) September Estimated	(12) October Estimated	(13) November Estimated	(14) December Estimated	(15) Total Period
A 1	Fuel Cost of System Generation	21,380,372	28,880,779	16,752,943	15,418,157	16,068,474	23,133,599	30,688,990	30,629,736	26,854,435	22,006,253	19,753,844	20,462,870	272,030,452
1a	Fuel Cost of Hedging Settlement	0	0	0	0	0	0	0	0	0	0	0	0	0
1b	Wholesale kWh Sales Credit	(632,992)	(1,012,728)	(494,002)	(449,863)	(671,041)	(858,321)	(882,679)	(865,188)	(767,987)	(648,648)	(618,312)	(728,329)	(8,630,090)
2	Fuel Cost of Power Sold	(10,784,813)	(12,361,915)	(8,401,282)	(1,425,250)	(2,625,205)	(4,906,523)	(12,054,644)	(12,511,824)	(12,818,118)	(4,418,633)	(10,062,985)	(8,307,275)	(100,678,467)
3	Fuel Cost of Purchased Power	15,678,283	14,664,963	17,380,603	13,495,941	14,988,416	18,523,922	20,661,389	21,833,101	23,657,357	15,092,043	18,479,244	16,187,623	210,642,884
3a	Demand & Non-Fuel Cost of Purchased Power	0	0	0	0	0	0	0	0	0	0	0	0	0
3b	Energy Payments to Qualified Facilities	241,981	283,198	186,301	303,835	279,402	439,569	0	0	0	0	0	0	1,734,285
4	Energy Cost of Economy Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Other Generation	211,836	273,942	213,193	221,111	170,207	166,915	157,259	157,259	152,193	157,259	152,193	157,259	2,190,625
6	Adjustments to Fuel Cost	(66,102)	(56,448)	(168,779)	259,205	0	0	0	0	0	0	0	0	(32,124)
7	TOTAL FUEL & NET POWER TRANSACTIONS	26,028,565	30,671,791	25,468,977	27,823,134	28,210,253	36,499,160	38,570,315	39,243,084	37,077,880	32,188,274	27,703,984	27,772,148	377,257,564
B 1	Jurisdictional kWh Sales	845,524,629	770,762,557	740,914,413	725,199,507	921,217,470	1,028,037,836	1,142,081,000	1,140,336,000	1,077,518,000	916,091,000	760,923,000	784,724,000	10,853,329,412
2	Non-Jurisdictional kWh Sales	25,558,119	22,278,124	21,218,738	19,563,377	24,843,492	28,026,888	29,068,000	28,492,000	25,291,000	21,361,000	20,362,000	23,985,000	290,047,738
3	TOTAL SALES (Lines B1 + B2)	871,082,748	793,040,681	762,133,151	744,762,884	946,060,962	1,056,064,724	1,171,149,000	1,168,828,000	1,102,809,000	937,452,000	781,285,000	808,709,000	11,143,377,150
4	Jurisdictional % of Total Sales (Line B1/B3)	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
C 1	Jurisdictional Fuel Recovery Revenue (1) (Net of Revenue Taxes)	25,464,397	23,376,455	22,454,384	21,752,114	27,873,521	32,769,548	34,842,646	34,789,410	32,872,956	27,948,136	23,214,265	23,940,387	331,298,217
2	True-Up Provision	(91,639)	(91,641)	(91,641)	(91,641)	(91,641)	(91,641)	(91,641)	(91,641)	(91,641)	(91,641)	(91,641)	(91,641)	(1,099,690)
2a	Incentive Provision	(5,185)	(5,182)	(5,182)	(5,182)	(5,182)	(5,182)	(5,182)	(5,182)	(5,182)	(5,182)	(5,182)	(5,182)	(62,187)
3	FUEL REVENUE APPLICABLE TO PERIOD	25,367,573	23,279,632	22,357,561	21,655,291	27,776,698	32,672,725	34,745,823	34,692,587	32,776,133	27,851,313	23,117,442	23,843,564	330,136,340
4	Fuel & Net Power Transactions (Line A7)	26,028,565	30,671,791	25,468,977	27,823,134	28,210,253	36,499,160	38,570,315	39,243,084	37,077,880	32,188,274	27,703,984	27,772,148	377,257,564
5	Jurisdictional Fuel Cost Adj. for Line Losses (Line A7 x Line B4 x 1.0012)	26,059,799	30,708,597	25,499,539	27,856,522	28,244,106	36,542,959	38,616,599	39,290,176	37,122,374	32,226,900	27,737,228	27,805,475	377,710,274
6	Over/(Under) Recovery (Line C3-C5)	(692,226)	(7,428,965)	(3,141,978)	(6,201,231)	(467,408)	(3,870,234)	(3,870,776)	(4,597,589)	(4,346,241)	(4,375,587)	(4,619,786)	(3,961,911)	(47,573,934)
7	Interest Provision	377	139	(268)	(586)	(509)	(657)	(1,133)	(1,411)	(1,704)	(1,990)	(2,286)	(2,567)	(12,595)
8	Adjustments	1,245,162	0	0	0	0	0	0	0	0	0	0	0	1,245,162
9	TOTAL ESTIMATED TRUE-UP FOR THE PERIOD JANUARY 2021 - DECEMBER 2021													(46,341,367)

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

Notes 1: Projected Revenues based on the current approved 2021 Fuel Factor excluding revenue taxes of: 3.0508 ¢/KWH
Total may not add due to rounding

GULF POWER COMPANY
COMPARISON OF ESTIMATED/ACTUAL VERSUS ORIGINAL PROJECTIONS
OF THE FUEL COST RECOVERY FACTOR

(1) Line No.	(2) Description	(3) Dollars				(7) kWh				(11) ¢/kWh			
		Estimated Actual	Estimated Original	Difference		Estimated Actual	Estimated Original	Difference		Estimated Actual	Estimated Original	Difference	
				Amount	%			Amount	%			Amount	%
1	Fuel Cost of System Net Generation	272,030,452	246,764,669	25,265,783	10.24	9,188,857,493	9,729,429,000	(540,571,507)	(5.56)	2.9604	2.5363	0.4241	16.72
1a	Fuel Cost of Hedging Settlement	0	0	0	0.00	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1b	Wholesale kWh Sales Credit	(8,630,090)	(8,905,923)	275,833	(3.10)	(290,047,738)	(293,286,000)	3,238,262	(1.10)	0.0000	3.0366	(3.0366)	(100.00)
2	Other Generation	2,190,625	3,104,447	(913,822)	(29.44)	79,568,507	113,508,000	(33,939,493)	(29.90)	2.7531	2.7350	0.0181	0.66
3	Adjustments to Fuel Cost	(32,124)	0	(32,124)	0	0	0	0	0	N/A	N/A	N/A	N/A
4	Total Cost of Generated Power	265,558,862	240,963,193	24,595,669	10.21	8,978,378,262	9,549,651,000	(571,272,738)	(5.98)	2.9578	2.5233	0.4345	17.22
5	Energy Cost of Other Economy Purchases (Nonbroker)	210,642,884	210,320,693	322,191	0.15	6,334,003,198	7,142,927,000	(808,923,802)	(11.32)	3.3256	2.9445	0.3811	12.94
6	Energy Payments to Qualifying Facilities	1,734,285	0	1,734,285	0	59,818,949	0	59,818,949	0	2.8992	0.0000	2.8992	100.00
7	Total Cost of Purchased Power	212,377,170	210,320,693	2,056,477	0.98	6,393,822,147	7,142,927,000	(749,104,853)	(10.49)	3.3216	2.9445	0.3771	12.81
8	Total Available (Line 4 + Line 7)	477,936,032	451,283,886	26,652,146	5.91	15,372,200,409	16,692,578,000	(1,320,377,591)	(7.91)	3.1091	2.7035	0.4056	15.00
9	Fuel Cost of Economy Sales	(2,313,778)	(2,017,510)	(296,268)	14.68	(75,421,863)	(84,034,000)	8,612,137	(10.25)	3.0678	2.4008	0.6670	27.78
10	Gain on Economy Sales	(385,303)	0	(385,303)	(100.00)	0	0	N/A	N/A	N/A	N/A	N/A	N/A
11	Fuel Cost of Other Power Sales	(97,979,386)	(123,432,062)	25,452,676	(20.62)	(3,793,430,228)	(5,281,374,000)	1,487,943,772	(28.17)	2.5829	2.3371	0.2458	10.52
12	Total Gains on Power Sales	(100,678,467)	(125,449,572)	24,771,105	(19.75)	(3,868,852,091)	(5,365,408,000)	1,496,555,909	(27.89)	2.6023	2.3381	0.2642	11.30
13	Total Fuel & Net Power Transactions	377,257,565	325,834,314	51,423,251	15.78	11,503,348,318	11,327,170,000	176,178,318	1.56	3.2795	2.8766	0.4029	14.01
14	Company Use *	467,517	424,557	42,960	10.12	14,255,742	14,759,000	(503,258)	(3.41)	3.2795	2.8766	0.4029	14.01
15	T & D Losses *	11,337,705	16,751,679	(5,413,974)	(32.32)	345,714,426	582,343,000	(236,628,574)	(40.63)	3.2795	2.8766	0.4029	14.01
16	TERRITORIAL (SYSTEM) SALES	377,257,565	325,834,314	51,423,251	15.78	11,143,378,150	10,730,068,000	413,310,150	3.85	3.3855	3.0366	0.3489	11.49
17	Other Wholesale KWH Sales	0	0	0	0.00	0	0	0	0.00	0.0000	0.0000	0.0000	0.00
18	Jurisdictional Sales	377,257,565	325,834,314	51,423,251	15.78	11,143,378,150	10,730,068,000	413,310,150	3.85	3.3855	3.0366	0.3489	11.49
19	Jurisdictional Sales Adj. for Line Losses (Line 18 x 1.0012)	377,710,274	326,225,315	51,484,959	15.78	11,143,378,150	10,730,068,000	413,310,150	3.85	3.3895	3.0403	0.3492	11.49
20	TRUE-UP **	1,099,690	1,099,690	0	0.00	11,143,378,150	10,730,068,000	413,310,150	3.85	0.0099	0.0102	(0.0003)	(2.94)
21	TOTAL JURISDICTIONAL FUEL COST	378,809,964	327,325,005	51,484,959	15.73	11,143,378,150	10,730,068,000	413,310,150	3.85	3.3994	3.0505	0.3489	11.44
22	Fuel Factor Adjusted for Revenue Taxes									3.4018	3.0527	0.3492	11.44
23	GPIF Reward / (Penalty) **	62,277	62,277	0	0.00	11,143,378,150	10,730,068,000	413,310,150	3.85	0.0006	0.0006	0.0000	0.00
28	Fuel Factor Adjusted for GPIF Reward / (Penalty)									3.4024	3.0533	0.3491	11.43
29	FUEL FACTOR ROUNDED TO NEAREST .001(¢/kWh)									3.4020	3.0530	0.3490	11.43

Totals may not add due to rounding

* Included for informational purposes only.

** ¢/kWh calculation based on jurisdictional kWh sales.

Note: Amounts included in the Estimated/Actual column represent 6 months actual and 6 months estimate.

Jurisdictional Loss Multiplier

1.0012

Revenue Tax Factor

1.00072

**GULF POWER COMPANY
FUEL AND PURCHASED POWER COST RECOVERY CLAUSE CALCULATION
ACTUAL FOR THE PERIOD JANUARY 2021 - JUNE 2021 / ESTIMATED FOR JULY 2021 - DECEMBER 2021**

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	Line Description	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	TOTAL
1	Fuel Cost of System Generation ⁽¹⁾	21,380,372	28,880,779	16,752,943	15,418,157	16,068,474	23,133,599	30,688,990	30,629,736	26,854,435	22,006,253	19,753,844	20,462,870	272,030,452
1a	Other Generation	211,836	273,942	213,193	221,111	170,207	166,915	157,259	157,259	152,193	157,259	152,193	157,259	2,190,625
1b	Wholesale kWh Sales Credit	(632,992)	(1,012,728)	(494,002)	(449,863)	(671,041)	(858,321)	(882,679)	(865,188)	(767,987)	(648,648)	(618,312)	(728,329)	(8,630,090)
2	Fuel Cost of Power Sold	(10,784,813)	(12,361,915)	(8,401,282)	(1,425,250)	(2,625,205)	(4,906,523)	(12,054,644)	(12,511,824)	(12,818,118)	(4,418,633)	(10,062,985)	(8,307,275)	(100,678,467)
3	Fuel Cost of Purchased Power	15,678,283	14,660,908	17,380,603	13,495,940	14,988,416	18,523,922	20,661,389	21,833,101	23,657,357	15,092,043	18,479,244	16,187,623	210,638,829
3a	Demand & Non-Fuel Cost of Pur Power	0	0	0	0	0	0	0	0	0	0	0	0	0
3b	Qualifying Facilities	241,981	287,253	186,301	303,835	279,402	439,569	0	0	0	0	0	0	1,738,340
4	Energy Cost of Economy Purchases	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Hedging Settlement	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Adjustment to Fuel Cost	(66,102)	(56,448)	(168,779)	259,205	0	0	0	0	0	0	0	0	(32,124)
7	Total Fuel & Net Power Trans.	\$ 26,028,565	\$ 30,671,791	\$ 25,468,976	\$ 27,823,134	\$ 28,210,253	\$ 36,499,160	\$ 38,570,315	\$ 39,243,084	\$ 37,077,880	\$ 32,188,274	\$ 27,703,984	\$ 27,772,148	\$ 377,257,565
8	System kWh Sold	871,082,748	793,040,681	762,133,151	744,762,884	946,060,962	1,056,064,724	1,171,149,000	1,168,828,000	1,102,809,000	937,452,000	781,285,000	808,709,000	11,143,377,150
8a	Jurisdictional % of Total Sales	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	
9	Cost per kWh Sold (¢/kWh)	2.9881	3.8676	3.3418	3.7358	2.9819	3.4561	3.2934	3.3575	3.3621	3.4336	3.5460	3.4341	3.3855
9a	Jurisdictional Loss Multiplier	1.0012	1.0012	1.0012	1.0012	1.0012	1.0012	1.0012	1.0012	1.0012	1.0012	1.0012	1.0012	1.0012
9b	Jurisdictional Cost (¢/kWh)	2.9917	3.8722	3.3458	3.7403	2.9855	3.4602	3.2974	3.3615	3.3661	3.4377	3.5503	3.4382	3.3896
10	GPIF (¢/kWh) *	0.0006	0.0007	0.0007	0.0007	0.0006	0.0005	0.0005	0.0005	0.0005	0.0006	0.0007	0.0007	0.0006
11	True-Up (¢/kWh) *	0.0108	0.0119	0.0124	0.0126	0.0099	0.0089	0.0080	0.0080	0.0085	0.0100	0.0120	0.0117	0.0101
12	TOTAL	3.0031	3.8848	3.3589	3.7536	2.9960	3.4696	3.3059	3.3700	3.3751	3.4483	3.5630	3.4506	3.4003
13	Revenue Tax Factor	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072
14	Recovery Factor Adjusted for Taxes	3.0053	3.8876	3.3613	3.7563	2.9982	3.4721	3.3083	3.3724	3.3775	3.4508	3.5656	3.4531	3.4027
16	Recovery Factor Rounded to the Nearest .001 ¢/kWh	3.005	3.888	3.361	3.756	2.998	3.472	3.308	3.372	3.378	3.451	3.566	3.453	3.403

* ¢/kWh calculations based on jurisdictional kWh sales
⁽¹⁾ Includes portion of Gulf's 25% ownership of Scherer Unit 3
 Total may not add due to rounding

GULF POWER COMPANY
GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
ACTUAL FOR THE PERIOD JANUARY 2021 - JUNE 2021 / ESTIMATED FOR JULY 2021 - DECEMBER 2021

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	Description	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	TOTAL
FUEL COST - NET GEN. (\$)														
1	LIGHTER OIL (B.L.)	29,515	126,543	43,804	13,951	83,681	31,780	29,076	29,452	29,851	24,018	60,938	62,160	564,770
2	COAL	4,563,261	3,936,182	3,795,698	8,127,582	1,581,822	3,206,283	3,983,565	4,097,942	3,817,564	3,629,622	4,194,654	7,108,085	52,042,259
2a	Coal at Scherer	(154,910)	1,030,156	(7,252)	(213,141)	459,962	1,700,469	2,617,129	2,608,261	1,545,871	0	0	0	9,586,545
3	GAS - Generation	17,072,292	23,972,501	13,055,842	7,404,301	13,973,417	18,257,819	24,135,782	23,970,643	21,535,185	18,429,175	15,572,288	13,369,187	210,748,432
4	GAS (B.L.)	3,414	22,476	0	221,071	38,903	22,380	0	0	0	0	0	0	308,244
5	Landfill Gas	78,636	62,900	78,043	66,610	100,896	75,142	80,697	80,697	78,157	80,697	78,157	80,697	941,330
6	OIL - C.T.	0	3,963	0	18,895	0	6,641	0	0	0	0	0	0	29,499
7	TOTAL (\$)	21,592,208	29,154,720	16,966,136	15,639,268	16,238,681	23,300,514	30,846,249	30,786,995	27,006,628	22,163,512	19,906,037	20,620,129	274,221,077
SYSTEM NET GEN. (MWH)														
8	LIGHTER OIL (B.L.)	0	0	0	0	0	0	0	0	0	0	0	0	0
9	COAL	151,160	134,550	117,976	152,745	92,510	110,598	144,916	146,357	137,503	131,174	151,115	262,887	1,733,491
9a	Coal at Scherer	(688)	33,444	(702)	(699)	12,537	45,472	86,546	86,138	50,983	0	0	0	313,031
10	GAS	698,726	636,595	554,758	278,325	486,502	564,904	763,879	753,690	687,875	605,311	555,247	435,731	7,021,543
11	Landfill Gas	2,130	1,729	2,153	1,871	2,135	1,992	2,097	2,097	2,031	2,097	2,031	2,097	24,460
12	OIL - C.T.	(9)	37	(9)	35	(11)	16	0	0	0	0	0	0	59
13	Solar	9,178	8,954	14,463	15,710	19,677	15,530	19,415	18,294	16,424	15,891	12,454	9,851	175,841
14	TOTAL (MWH)	860,497	815,309	688,639	447,987	613,350	738,513	1,016,853	1,006,576	894,816	754,473	720,847	710,566	9,268,426
UNITS OF FUEL BURNED														
15	LIGHTER OIL (BBL)	470	1,799	635	199	1,042	339	376	376	376	309	762	762	7,445
16	COAL excl. Scherer (TON) (2)	93,432	79,999	78,184	97,514	54,648	67,706	81,888	81,728	77,316	74,349	86,646	147,879	1,021,289
17	GAS-all (MCF) (1)	5,470,962	5,581,376	3,943,029	2,262,833	3,629,258	4,622,799	6,604,362	6,510,493	5,803,370	4,773,181	4,246,831	3,498,457	56,946,951
18	OIL - C.T. (BBL)	0	45	0	214	0	75	0	0	0	0	0	0	334
BTU'S BURNED (MMBTU)														
19	COAL + GAS B.L. + OIL B.L.	1,604,868	1,818,600	1,370,268	1,693,919	1,144,957	1,741,501	2,426,672	2,436,622	1,963,660	1,343,823	1,563,368	2,657,713	21,765,971
20	GAS-Generation (1)	5,620,810	5,731,545	4,052,271	2,250,122	3,715,975	4,740,372	6,604,362	6,510,493	5,803,370	4,773,181	4,246,831	3,498,457	57,547,789
21	OIL - C.T.	0	262	0	1,244	0	436	0	0	0	0	0	0	1,942
22	TOTAL (MMBTU)	7,225,678	7,550,407	5,422,539	3,945,285	4,860,932	6,482,309	9,031,034	8,947,115	7,767,030	6,117,004	5,810,199	6,156,170	79,315,702

(1) Data excludes Landfill Gas and Gulf's CT in Santa Rosa County because MCF and MMBtu's are not available due to contract specifications.
(2) Excludes Plant Scherer. Coal statistics for Plant Scherer are reported in BTUs and \$ only.

GULF POWER COMPANY
GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
ACTUAL FOR THE PERIOD JANUARY 2021 - JUNE 2021 / ESTIMATED FOR JULY 2021 - DECEMBER 2021

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Line No.	Description	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	TOTAL
GENERATION MIX (% MWH)														
23	LIGHTER OIL (B.L.)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	COAL	17.49	20.60	17.03	33.94	17.13	21.13	22.76	23.09	21.05	17.38	20.96	36.99	22.08
25	GAS-Generation	81.19	78.09	80.56	62.12	79.31	76.50	75.12	74.88	76.88	80.23	77.03	61.31	75.76
26	Landfill Gas	0.25	0.21	0.31	0.42	0.35	0.27	0.21	0.21	0.23	0.28	0.28	0.31	0.26
27	OIL - C.T.	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	Solar	1.07	1.10	2.10	3.51	3.21	2.10	1.91	1.82	1.84	2.11	1.73	1.39	1.90
29	TOTAL (% MWH)	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
FUEL COST \$ / UNIT														
30	LIGHTER OIL (\$/BBL)	62.80	70.34	68.98	70.10	80.31	93.89	77.31	78.30	79.37	77.82	79.93	81.53	75.86
31	COAL (\$/TON) (2)	48.84	49.20	48.55	83.35	28.95	47.36	48.65	50.14	49.38	48.82	48.41	48.07	50.96
32	GAS + B.L. (\$/MCF) (1)	3.07	4.25	3.26	3.27	3.81	3.92	3.63	3.66	3.68	3.83	3.63	3.78	3.67
33	OIL - C.T.	0.00	88.06	0.00	88.29	0.00	88.55	0.00	0.00	0.00	0.00	0.00	0.00	88.32
FUEL COST \$ / MMBTU														
34	COAL + GAS B.L. + OIL B.L.	2.86	2.57	2.80	4.94	2.10	2.85	2.73	2.76	2.75	2.72	2.72	2.70	2.87
35	GAS-Generation (1)	3.00	4.13	3.17	3.19	3.71	3.82	3.63	3.66	3.68	3.83	3.63	3.78	3.62
36	OIL - C.T.	0.00	15.12	0.00	15.19	0.00	15.23	0.00	0.00	0.00	0.00	0.00	0.00	15.19
37	TOTAL (\$/MMBTU)	2.95	3.82	3.08	3.89	3.28	3.56	3.39	3.41	3.45	3.58	3.39	3.31	3.42
BTU BURNED BTU / KWH														
38	COAL + GAS B.L. + OIL B.L.	10,666	10,825	11,684	11,141	10,899	11,158	10,484	10,480	10,418	10,245	10,346	10,110	10,636
39	GAS-Generation (1)	8,140	9,126	7,422	8,341	7,733	8,475	8,711	8,704	8,505	7,961	7,725	8,136	8,290
40	OIL - C.T.	0	7,081	0	35,543	0	27,250	0	0	0	0	0	0	32,915
41	TOTAL (BTU/KWH)	8,500	9,379	8,001	9,017	8,032	8,868	8,950	8,958	8,754	8,192	8,146	8,760	8,655
FUEL COST CENTS / KWH														
42	COAL + GAS B.L. + OIL B.L.	2.95	3.04	3.27	5.36	2.06	3.18	2.86	2.90	2.86	2.79	2.82	2.73	3.05
43	GAS-Generation	2.44	3.77	2.35	2.66	2.87	3.23	3.16	3.18	3.13	3.04	2.80	3.07	3.00
44	Landfill Gas	3.69	3.64	3.62	3.56	4.73	3.77	3.85	3.85	3.85	3.85	3.85	3.85	3.85
45	OIL - C.T.	0.00	10.71	0.00	53.99	0.00	41.51	0.00	0.00	0.00	0.00	0.00	0.00	50.00
46	TOTAL (¢/KWH)	2.51	3.58	2.46	3.49	2.65	3.16	3.03	3.06	3.02	2.94	2.76	2.90	2.96

(1) Data excludes Landfill Gas and Gulf's CT in Santa Rosa County because MCF and MMBtu's are not available due to contract specifications.
(2) Excludes Plant Scherer. Coal statistics for Plant Scherer are reported in BTUs and \$ only.

**GULF POWER COMPANY
SYSTEM NET GENERATION AND FUEL COST
ACTUALS FOR THE MONTH OF: FEBRUARY 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⁾	75		0.4%	100.0%	28.7%	41,726						
2	Gas-G		201					8,157	1,028	8,387	35,414	17.62	4.22
3	Gas-S							2,643	1,028	2,717	11,474		4.22
4	Oil-S							51	139,075	297	2,721		53.35
5	GCEC 5 ⁽⁴⁾	75		0.6%	99.5%	31.6%	30,923						
6	Gas-G		311					9,353	1,028	9,617	40,608	13.06	4.22
7	Gas-S							2,534	1,028	2,605	11,002		4.22
8	Oil-S							37	139,075	213	1,958		52.92
9	GCEC 6 ⁽⁴⁾	299		46.8%	90.9%	53.3%	11,623						
10	Gas-G		94,089					1,063,601	1,028	1,093,595	4,617,927	4.91	4.34
11	Gas-S		-					-	1,028	-	-		0.00
12	Oil-S							-	139,075	-	-		0.00
13	GCEC 7 ⁽⁴⁾	475		52.5%	95.0%	54.8%	10,892						
14	Gas-G		167,611					1,775,589	1,028	1,825,661	7,709,222	4.60	4.34
15	Gas-S							-	1,028	-	-		0.00
16	Oil-S							-	139,075	-	-		0.00
17	Smith 3	660	365,828	82.5%	98.0%	57.7%	7,638						
18	Gas-G							2,719,499	1,028	2,794,285	10,846,970	2.97	3.99
19	Smith A	32	37	0.2%	100.0%	112.0%	7,069						
20	Oil							45	138,388	262	3,963	10.71	88.07
21	Scherer 3 ⁽²⁾	215	33,444	23.1%	100.0%	57.7%	11,018						
22	Coal								8,526	368,490	1,030,156	3.08	2.80
23	Oil							369	138,500	2,149	31,334	0.00	84.92
24	Other Generation		8,555										
25	Gas										273,942	3.20	0.00
26	Perdido		1,729										
27	Landfill Gas										62,900	3.64	0.00
28	Blue Indigo		8,954										
29	Solar										-		
30	Daniel 1 ⁽³⁾	251	73,581	43.6%	78.2%	69.6%	10,503						
31	Coal							43,564	8,870	772,825	2,130,635	2.90	48.91
32	Oil-S							778	138,184	4,516	52,481		67.46
33	Daniel 2 ⁽³⁾	251	60,970	36.1%	63.6%	60.3%	10,850						
34	Coal							36,435	8,870	661,514	1,781,988	2.92	48.91
35	Oil-S							564	138,184	3,274	38,049		67.46
36	Gas,BL												
37	Gas												
38	Ltr. Oil											N/A	N/A
39	Oil												
40	Total	2,333	815,309	50.2%	91.0%	57.1%	9,379			7,550,407	28,682,744	3.52	

Notes:

- (1) Smith A uses lighter oil
- (2) Represents Gulf's 25% Ownership
- (3) Represents Gulf's 50% Ownership

Adj. Units	Adj Description	Adj \$	cents/kWh
N/A	Daniel Railcar Track Deprec.	(6,995)	
	Crist coal inventory adjustment	30,553	
	Crist Other Fuel Inventory adjustmer	448,419	

Recoverable Fuel 29,154,721 3.58

**GULF POWER COMPANY
SYSTEM NET GENERATION AND FUEL COST
ACTUALS FOR THE MONTH OF: MAY 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		2.4%	100.0%	28%	20,358						
2	Gas-G		1,401					27,854	1,024	28,522	105,947	7.56	3.71
3	Gas-S							1,177	1,024	1,206	4,480		3.71
4	Oil-S							11	139,075	67	649		59.00
5	GCEC 5 ⁽⁴⁾	78		3.3%	100.0%	24.2%	16,586						
6	Gas-G		1,911					30,953	1,024	31,696	117,737	6.16	3.71
7	Gas-S							1,384	1,024	1,417	5,264		3.71
8	Oil-S							23	139,075	129	1,249		54.30
9	GCEC 6 ⁽⁴⁾	315		15.6%	38.1%	44.4%	12,925						
10	Gas-G		36,561					461,479	1,024	472,554	1,755,330	4.80	3.80
11	Gas-S		-					5,365	1,024	5,494	20,408		3.80
12	Oil-S							-	139,075	-	-		0.00
13	GCEC 7 ⁽⁴⁾	496		4.4%	47.4%	37.3%	12,610						
14	Gas-G		16,244					200,037	1,024	204,838	760,883	4.68	3.80
15	Gas-S							2,301	1,024	2,356	8,752		3.80
16	Oil-S							-	139,075	-	-		0.00
17	Smith 3	660	424,394	86.4%	100.0%	85.9%	7,018						
18	Gas-G							2,898,708	1,027	2,978,365	11,063,313	2.61	3.82
19	Smith A	32	(11)	0.0%	100.0%	0.0%	-						
20	Oil							-	-	-	-	0.00	0.00
21	Scherer 3 ⁽²⁾	215	12,537	7.8%	100.0%	34.1%	12,533						
22	Coal								8,712	157,130	459,962	3.67	2.93
23	Oil							409	138,500	2,377	37,324	0.00	91.26
24	Other Generation		5,991										
25	Gas										170,207	2.84	0.00
26	Perdido		2,135										
27	Landfill Gas										100,896	4.73	0.00
28	Blue Indigo		19,677										
29	Solar												
30	Daniel 1 ⁽³⁾	251	94,696	50.7%	69.7%	59.5%	10,257						
31	Coal							54,648	8,887	971,305	2,550,261	2.69	46.67
32	Oil-S							599	138,184	3,476	44,460		74.22
33	Daniel 2 ⁽³⁾	251	(2,186)	0.0%	0.0%	0.0%	-						
34	Coal							-	8,887	-	-	0.00	0.00
35	Oil-S							-	-	-	-		0.00
36	Gas,BL												
37	Gas												
38	Ltr. Oil												
39	Oil											N/A	N/A
40	Total	2,376	613,350	34.7%	67.0%	48.6%	8,032			4,860,932	17,207,120	2.81	

Notes:

- (1) Smith A uses lighter oil
- (2) Represents Gulf's 25% Ownership
- (3) Represents Gulf's 50% Ownership

Adj. Units	Adj Description	Adj \$	cents/kWh
N/A	Daniel Railcar Track Deprec.	(6,994.55)	
-	Crist coal inventory adjustment	(723,815)	
-	Daniel coal inventory adjustment	(237,629)	

Recoverable Fuel 16,238,681 2.65

GULF POWER COMPANY
SYSTEM NET GENERATION AND FUEL COST
ACTUAL FOR THE PERIOD JANUARY 2021 - JUNE 2021 / ESTIMATED FOR JULY 2021 - DECEMBER 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		7.0%	94.6%	0.1%	13,930						
2	Gas-G		47,586					649,471	1,021	662,865	2,567,033	5.39	3.95
3	Gas-S		-					3,820	1,027	3,923	15,954		4.18
4	Oil-S		-					116	139,163	678	6,290		54.22
5	GCEC 5 ⁽⁴⁾	78		2.4%	94.2%	9.0%	36,635						
6	Gas-G		16,301					587,352	1,017	597,182	2,364,954	14.51	4.03
7	Gas-S		-					72,212	1,015	73,272	237,337		3.29
8	Oil-S		-					81	135,215	460	4,343		53.62
9	GCEC 6 ⁽⁴⁾	312		30.8%	82.9%	36.0%	11,655						
10	Gas-G		840,524					9,575,304	1,023	9,796,622	33,771,237	4.02	3.53
11	Gas-S		-					8,360	1,025	8,565	32,128		3.84
12	Oil-S		-					-	-	-	-		N/A
13	GCEC 7 ⁽⁴⁾	493		23.9%	83.3%	42.4%	11,443						
14	Gas-G		1,031,873					11,541,606	1,023	11,807,685	40,583,377	3.93	3.52
15	Gas-S		-					6,067	1,025	6,221	22,825		3.76
16	Oil-S		-					-	-	-	-		N/A
17	GCEC 8 ⁽⁴⁾	950		1.0%	92.4%	92.4%	9,936						
18	Gas-G		7,100					69,163	1,020	70,546	237,231	3.34	3.43
19	Gas-S		-					-	-	-	-		N/A
20	Oil-S		-					-	-	-	-		N/A
21	Smith 3	682	4,998,590	83.7%	90.5%	80.2%	6,925						
22	Gas-G							33,817,188	1,024	34,612,889	128,585,556	2.57	3.80
23	Smith A	31	59	0.0%	86.3%	17.5%	32,898						
24	Oil-G							334	138,366	1,941	29,499	50.00	88.32
25	Scherer 3 ⁽²⁾	251	313,030	14.2%	92.7%	28.4%	11,223						
26	Coal									3,513,220	9,961,848	3.18	N/A
27	Oil							1,109		6,453	99,887		
28	Other Generation		79,569										
29	Gas										2,190,626		
30	Perdido		24,460										
31	Landfill Gas										941,329		
32	Blue Indigo		175,841										
33	Solar												
34	Daniel 1 ⁽³⁾	230	1,230,368	61.1%	78.8%	33.4%	10,425						
35	Coal							716,476	8,952	12,827,098	34,766,598	2.83	48.52
36	Oil-S							1,957	138,319	11,369	137,860		
37	Daniel 2 ⁽³⁾	230	503,124	25.0%	50.9%	19.4%	10,783						
38	Coal							304,813	8,899	5,424,992	14,727,725	2.93	48.32
39	Oil-S							75,958	2,219	7,078	80,896		
40	Gas, BL												
41	Gas												N/A
42	Ltr. Oil												N/A
43	Oil							2,961	139,440	17,341	235,495		79.53
44	Total	3,335	9,268,425	31.7%	86.0%	58.5%	8,669	57,434,348		79,450,401	271,600,027	2.93	

Notes:

- (1) Smith A uses lighter oil
- (2) Represents Gulf's 25% Ownership
- (3) Represents Gulf's 50% Ownership

Total may not add due to rounding

Adj. Units	Adj Description	Adj \$	cents/kWh
	Daniel Railcar Track Depr	(41,967)	
(134,700)	Scherer Inv Adjustment - Coal	(375,303)	
	Crist Coal inventory adjustment	2,827,530	
	Crist other fuel Inventory Adjustmen	448,419	
	Daniel coal inventory adjustment	(237,629.19)	
	Recoverable Fuel	274,221,076	2.96

GULF POWER COMPANY
SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS
ACTUAL FOR THE PERIOD JANUARY 2021 - JUNE 2021 / ESTIMATED FOR JULY 2021 - DECEMBER 2021

(1) Line No.	(2) Description	(3) January Actual	(4) February Actual	(5) March Actual	(6) April Actual	(7) May Actual	(8) June Actual	(9) July Estimated	(10) August Estimated	(11) September Estimated	(12) October Estimated	(13) November Estimated	(14) December Estimated	(15) 12 Month Period
LIGHT OIL														
1	<i>PURCHASES :</i>													
2	UNITS (BBL)	42	1,918	701	24	745	1,047	42	333	379	323	770	769	7,093
3	UNIT COST (\$/BBL)	343.14	77.97	88.68	559.46	94.39	96.54	92.12	87.83	87.75	86.82	86.70	86.59	90.05
4	AMOUNT (\$)	14,412	149,550	62,166	13,427	70,317	101,077	3,869	29,248	33,258	28,043	66,758	66,589	638,714
5	<i>BURNED :</i>													
6	UNITS (BBL)	470	1,799	635	199	1,052	387	376	376	376	309	762	762	7,504
7	UNIT COST (\$/BBL)	62.80	70.65	68.98	70.11	80.50	93.75	77.31	78.30	79.37	77.82	79.93	81.53	76.07
8	AMOUNT (\$)	29,515	127,104	43,804	13,951	84,690	36,280	29,076	29,452	29,851	24,018	60,938	62,160	570,839
9	<i>ENDING INVENTORY :</i>													
10	UNITS (BBL)	7,289	7,408	7,473	7,299	6,991	7,652	7,318	7,275	7,278	7,292	7,300	7,306	
11	UNIT COST (\$/BBL)	61.96	63.99	65.89	67.39	68.30	70.87	70.66	71.05	71.49	71.91	72.63	73.17	
12	AMOUNT (\$)	451,604	474,050	492,412	491,888	477,515	542,312	517,105	516,901	520,308	524,333	530,153	534,582	
COAL EXCLUDING PLANT SCHERER														
13	<i>PURCHASES :</i>													
14	UNITS (TONS)	71,681	39,477	55,657	87,807	139,815	79,768	74,000	76,000	87,500	87,500	87,500	100,000	986,705
15	UNIT COST (\$/TON)	43.28	48.91	45.72	46.15	45.38	50.18	55.65	55.42	47.08	47.08	47.08	47.08	48.01
16	AMOUNT (\$)	3,102,436	1,930,623	2,544,503	4,052,459	6,345,173	4,002,823	4,117,772	4,211,930	4,119,443	4,119,443	4,119,443	4,707,935	47,373,983
17	<i>BURNED :</i>													
18	UNITS (TONS)	93,432	79,999	78,184	97,514	54,648	67,706	81,888	81,728	77,316	74,349	86,646	147,879	1,021,289
19	UNIT COST (\$/TON)	48.32	48.91	48.27	47.62	46.67	47.46	48.65	50.14	49.38	48.82	48.41	48.07	48.41
20	AMOUNT (\$)	4,514,974	3,912,623	3,773,677	4,643,361	2,550,261	3,213,277	3,983,565	4,097,941	3,817,564	3,629,622	4,194,654	7,108,085	49,439,604
21	<i>ENDING INVENTORY :</i>													
22	UNITS (TONS)	261,501	220,979	198,452	188,745	273,912	285,974	278,086	272,358	282,542	295,693	296,547	248,668	
23	UNIT COST (\$/TON)	48.91	48.91	48.27	47.62	46.67	47.46	49.29	50.74	49.98	49.42	49.02	48.81	
24	AMOUNT (\$)	12,789,630	10,807,630	9,578,457	8,987,555	12,782,467	13,572,013	13,706,220	13,820,209	14,122,088	14,611,909	14,536,698	12,136,548	

GULF POWER COMPANY
SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS
ACTUAL FOR THE PERIOD JANUARY 2021 - JUNE 2021 / ESTIMATED FOR JULY 2021 - DECEMBER 2021

(1) Line No.	(2) Description	(3) January Actual	(4) February Actual	(5) March Actual	(6) April Actual	(7) May Actual	(8) June Actual	(9) July Estimated	(10) August Estimated	(11) September Estimated	(12) October Estimated	(13) November Estimated	(14) December Estimated	(15) 12 Month Period
COAL at Plant Scherer ⁽¹⁾														
1	<i>PURCHASES :</i>													
2	UNITS (MMBTU)	469,650	(690,447)	1,117,553	647,595	(1,613,562)	(634,529)	447,608	414,890	441,395	537,579	419,720	461,080	2,018,532
3	UNIT COST (\$/MMBTU)	2.71	2.69	2.86	3.30	2.58	2.45	2.74	2.74	2.74	2.74	2.74	2.74	3.23
4	AMOUNT (\$)	1,274,249	(1,854,014)	3,201,017	2,136,644	(4,158,041)	(1,556,318)	1,227,671	1,137,811	1,210,957	1,474,211	1,150,678	1,265,025	6,509,889
5	<i>BURNED :</i>													
6	UNITS (MMBTU)	55,602	368,490	2,594	76,504	157,130	538,028	946,217	943,664	559,691	0	0	0	3,647,920
7	UNIT COST (\$/MMBTU)	2.79	2.80	2.80	2.79	3	3.16	2.77	2.76	2.76	#N/A	#N/A	#N/A	2.83
8	AMOUNT (\$)	154,910	1,030,156	7,252	213,141	459,962	1,700,469	2,617,129	2,608,261	1,545,871	0	0	0	10,337,151
9	<i>ENDING INVENTORY :</i>													
10	UNITS (MMBTU)	4,230,033	3,171,096	4,291,243	5,015,342	3,244,650	2,072,093	1,573,484	1,044,710	926,414	1,463,993	1,883,713	2,344,793	
11	UNIT COST (\$/MMBTU)	2.78	2.80	2.81	2.88	3.02	3.16	3.28	3.53	3.62	3.30	3.17	3.09	
12	AMOUNT (\$)	11,750,391	8,866,222	12,074,491	14,424,276	9,806,273	6,549,486	5,160,028	3,689,578	3,354,664	4,828,875	5,979,553	7,244,578	
GAS (Reported on a MMBTU and \$ basis)														
13	<i>BURNED :</i>													
14	UNITS (MMBTU)	5,621,881	5,736,867	4,052,271	1,904,393	3,726,448	4,746,236	6,604,362	6,510,493	5,803,370	4,773,181	4,246,831	3,498,457	57,224,790
15	UNIT COST (\$/MMBTU)	2.86	4.06	3.17	3.19	3.71	3.82	3.63	3.66	3.68	3.83	3.63	3.71	3.60
16	AMOUNT (\$)	16,078,377	23,272,618	12,842,649	6,079,501	13,842,112	18,113,284	23,978,523	23,813,384	21,382,992	18,271,916	15,420,095	12,974,697	206,070,148
OTHER - C.T. OIL														
17	<i>PURCHASES :</i>													
18	UNITS (BBL)	49	(90)	(12)	(8)	(15)	5,816	33,000	33,000	33,000	26,178	0	0	130,918
19	UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	0.00	95.19	96.06	96.18	96.30	96.37	0.00	0.00	96.23
20	AMOUNT (\$)	0	0	0	0	0	553,617	3,170,068	3,173,954	3,177,840	2,522,784	0	0	12,598,263
21	<i>BURNED :</i>													
22	UNITS (BBL)	0	45	0	214	0	75	0	0	0	0	0	0	334
23	UNIT COST (\$/BBL)	0.00	88.07	0.00	88.29	0.00	88.55	0.00	0.00	0.00	0.00	0.00	0.00	88.32
24	AMOUNT (\$)	0	3,963	0	18,895	0	6,641	0	0	0	0	0	0	29,499
25	<i>ENDING INVENTORY :</i>													
26	UNITS (BBL)	7,636	7,501	7,489	7,267	7,252	12,993	45,993	78,993	111,993	138,171	138,171	138,171	
27	UNIT COST (\$/BBL)	87.02	88.06	88.20	88.29	88.47	91.48	94.77	95.36	95.63	95.77	95.77	95.77	
28	AMOUNT (\$)	664,469	660,507	660,507	641,612	641,612	1,188,587	4,358,655	7,532,609	10,710,449	13,233,233	13,233,233	13,233,233	

(1) Includes Gulf's 100% ownership in Scherer Unit 3.

Schedule E-6
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POWER SOLD
GULF POWER COMPANY
ACTUAL FOR THE PERIOD JANUARY 2021 - JUNE 2021 / ESTIMATED FOR JULY 2021 - DECEMBER 2021

(1) Line No.	(2) Month	(3) Type	(4) Total KWH Sold	(5) KWH From Own Generation	(6) (7) ¢ / kWh		(8) Total \$ for Fuel Adjustment	(9) Total Cost (\$)
					Fuel Costs	Total Costs		
JANUARY								
1		Other Power Sales	469,611,185	469,611,185	2.27	0.88	10,674,187	4,123,323
2		Economy Sales	4,906,055	4,906,055	2.05	2.82	100,485	138,228
3		Gain on Economy Sales	0	0	0.00	0.00	10,141	10,141
4		TOTAL ACTUAL SALES	474,517,240	474,517,240	2.27	0.90	10,784,813	4,271,692
FEBRUARY								
5		Other Power Sales	353,394,429	353,394,429	3.27	3.59	11,569,148	12,693,992
6		Economy Sales	8,937,224	8,937,224	5.08	9.49	454,085	848,344
7		Gain on Economy Sales	0	0	0.00	0.00	338,682	346,614
8		TOTAL ACTUAL SALES	362,331,653	362,331,653	3.41	3.83	12,361,915	13,888,949
MARCH								
9		Other Power Sales	404,730,230	404,730,230	2.04	2.30	8,275,912	9,291,353
10		Economy Sales	6,408,723	6,408,723	2.07	2.96	132,621	189,810
11		Gain on Economy Sales	0	0	0.00	0.00	(7,251)	(9,064)
12		TOTAL ACTUAL SALES	411,138,953	411,138,953	2.04	2.30	8,401,282	9,472,099
APRIL								
13		Other Power Sales	56,180,166	56,180,166	2.27	2.52	1,274,210	1,414,427
14		Economy Sales	5,684,815	5,684,815	2.38	3.16	135,567	179,466
15		Gain on Economy Sales	0	0	0.00	0.00	15,473	19,341
16		TOTAL ACTUAL SALES	61,864,981	61,864,981	2.30	2.61	1,425,250	1,613,234
MAY								
17		Other Power Sales	84,080,425	84,080,425	2.96	36.07	2,492,580	30,324,474
18		Economy Sales	4,650,070	4,650,070	2.50	31.84	116,031	1,480,358
19		Gain on Economy Sales	0	0	0.00	0.00	16,594	387,774
20		TOTAL ACTUAL SALES	88,730,495	88,730,495	2.96	36.28	2,625,205	32,192,606
JUNE								
21		Other Power Sales	130,658,793	130,658,793	3.64	3.92	4,755,218	5,120,263
22		Economy Sales	4,130,976	4,130,976	3.38	4.60	139,641	190,185
23		Gain on Economy Sales	0	0	0.00	0.00	11,664	14,580
24		TOTAL ACTUAL SALES	134,789,769	134,789,769	3.64	3.95	4,906,523	5,325,028

Schedule E-6
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POWER SOLD
GULF POWER COMPANY
ACTUAL FOR THE PERIOD JANUARY 2021 - JUNE 2021 / ESTIMATED FOR JULY 2021 - DECEMBER 2021

(1) Line No.	(2) Month	(3) Type	(4) Total KWH Sold	(5) KWH From Own Generation	(6) (7) ¢ / kWh		(8) Total \$ for Fuel Adjustment	(9) Total Cost (\$)
					Fuel Costs	Total Costs		
JULY								
1		Other Power Sales	425,373,000	425,373,000	2.77	3.15	11,794,219	13,393,364
2		Economy Sales	7,253,000	7,253,000	3.59	3.90	260,425	282,816
3		Gain on Economy Sales	0	0	0.00	0.00	0	0
4		TOTAL ESTIMATED SALES	432,626,000	432,626,000	2.79	3.16	12,054,644	13,676,180
AUGUST								
5		Other Power Sales	442,945,000	442,945,000	2.77	3.14	12,287,875	13,888,195
6		Economy Sales	6,735,000	6,735,000	3.33	3.61	223,949	243,299
7		Gain on Economy Sales	0	0	0.00	0.00	0	0
8		TOTAL ESTIMATED SALES	449,680,000	449,680,000	2.78	3.14	12,511,824	14,131,494
SEPTEMBER								
9		Other Power Sales	472,358,000	472,358,000	2.64	3.00	12,490,596	14,173,742
10		Economy Sales	10,002,000	10,002,000	3.27	3.59	327,522	358,846
11		Gain on Economy Sales	0	0	0.00	0.00	0	0
12		TOTAL ESTIMATED SALES	482,360,000	482,360,000	2.66	3.01	12,818,118	14,532,588
OCTOBER								
13		Other Power Sales	183,568,000	183,568,000	2.30	2.61	4,217,857	4,788,364
14		Economy Sales	7,723,000	7,723,000	2.60	2.98	200,776	229,928
15		Gain on Economy Sales	0	0	0.00	0.00	0	0
16		TOTAL ESTIMATED SALES	191,291,000	191,291,000	2.31	2.62	4,418,633	5,018,292
NOVEMBER								
17		Other Power Sales	432,373,000	432,373,000	2.30	2.63	9,923,885	11,392,337
18		Economy Sales	5,719,000	5,719,000	2.43	2.78	139,100	158,882
19		Gain on Economy Sales	0	0	0.00	0.00	0	0
20		TOTAL ESTIMATED SALES	438,092,000	438,092,000	2.30	2.64	10,062,985	11,551,219
DECEMBER								
21		Other Power Sales	338,158,000	338,158,000	2.43	2.85	8,223,699	9,627,323
22		Economy Sales	3,272,000	3,272,000	2.55	2.99	83,576	97,739
23		Gain on Economy Sales	0	0	0.00	0.00	0	0
24		TOTAL ESTIMATED SALES	341,430,000	341,430,000	2.43	2.85	8,307,275	9,725,062
TOTAL								
25		Other Power Sales	3,793,430,228	3,793,430,228	2.58	3.43	97,979,386	130,231,157
26		Economy Sales	75,421,863	75,421,863	3.07	5.83	2,313,778	4,397,901
27		Gain on Economy Sales	0	0	0.00	0.00	385,303	769,386
28		TOTAL ESTIMATED SALES	3,868,852,091	3,868,852,091	2.60	3.50	100,678,466	135,398,444

Totals may not add due to rounding

**GULF POWER COMPANY
PURCHASED POWER
(EXCLUSIVE OF ECONOMY ENERGY PURCHASES)
ACTUAL FOR THE PERIOD JANUARY 2021 - JUNE 2021 / ESTIMATED FOR JULY 2021 - DECEMBER 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	KWH for Interruptible	KWH for Firm	¢ / kWh Fuel Cost	Total Cost	Total \$ for Fuel Adj
1	January	NONE								
2	February	NONE								
3	March	NONE								
4	April	NONE								
5	May	NONE								
6	June	NONE								
7	July	NONE								
8	August	NONE								
9	September	NONE								
10	October	NONE								
11	November	NONE								
12	December	NONE								
13	Total	NONE								

Schedule E-8

**GULF POWER COMPANY
ENERGY PAYMENT TO QUALIFYING FACILITIES
ACTUAL FOR THE PERIOD JANUARY 2021 - JUNE 2021 / ESTIMATED FOR JULY 2021 - DECEMBER 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	¢ / kWh Fuel Cost Total Cost		Total \$ for Fuel Adj
1	JANUARY	Total		9,604,991			None	2.52	0.00	241,981
2	FEBRUARY	Total		7,448,095			None	3.86	0.00	287,253
3	MARCH	Total		8,161,778			None	2.28	0.00	186,301
4	APRIL	Total		11,635,350			None	2.61	0.00	303,835
5	MAY	Total		9,963,627			None	2.80	0.00	279,402
6	JUNE	Total		13,005,108			None	3.38	0.00	439,569
7	JULY	Total		0			None	0.00	0.00	0
8	AUGUST	Total		0			None	0.00	0.00	0
9	SEPTEMBER	Total		0			None	0.00	0.00	0
10	OCTOBER	Total		0			None	0.00	0.00	0
11	NOVEMBER	Total		0			None	0.00	0.00	0
12	DECEMBER	Total		0			None	0.00	0.00	0
13	TOTAL			<u>59,818,949</u>				<u>2.91</u>	<u>0.00</u>	<u>1,738,340</u>

Schedule E-9
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ECONOMY ENERGY PURCHASES
GULF POWER COMPANY
ACTUAL FOR THE PERIOD JANUARY 2021 - JUNE 2021 / ESTIMATED FOR JULY 2021 - DECEMBER 2021

(1)	(2)	(3)	(4)	(5)	(6)
Line No.	Month	Type & Schedule	Total KWH Purchased	Transaction Cost ¢ / kWh	Total \$ for Fuel Adj.
JANUARY					
1		Southern Co. Interchange	10,122,839	1.90	191,987
2		Economy Purchases	5,160,768	3.45	177,977
3		Other Purchases	512,400,342	2.99	15,308,319
4		TOTAL ACTUAL PURCHASES	527,683,949	2.97	15,678,283
FEBRUARY					
5		Southern Co. Interchange	10,368,966	4.95	513,009
6		Economy Purchases	5,389,186	4.03	216,992
7		Other Purchases	372,645,481	3.74	13,930,906
8		TOTAL ACTUAL PURCHASES	388,403,633	3.77	14,660,907
MARCH					
9		Southern Co. Interchange	6,625,213	2.29	151,444
10		Economy Purchases	3,729,064	2.97	110,695
11		Other Purchases	521,558,477	3.28	17,118,464
12		TOTAL ACTUAL PURCHASES	531,912,754	3.27	17,380,603
APRIL					
13		Southern Co. Interchange	194,461,329	2.79	5,432,171
14		Economy Purchases	4,878,544	2.95	143,828
15		Other Purchases	193,005,931	4.10	7,919,942
16		TOTAL ACTUAL PURCHASES	392,345,804	3.44	13,495,941
MAY					
17		Southern Co. Interchange	158,649,997	2.84	4,511,820
18		Economy Purchases	6,217,584	3.06	190,259
19		Other Purchases	266,769,813	3.86	10,286,337
20		TOTAL ACTUAL PURCHASES	431,637,394	3.47	14,988,416
JUNE					
21		Southern Co. Interchange	27,925,797	3.05	851,969
22		Economy Purchases	1,968,634	3.45	67,872
23		Other Purchases	492,497,233	3.57	17,604,081
24		TOTAL ACTUAL PURCHASES	522,391,664	3.55	18,523,922

Schedule E-9
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ECONOMY ENERGY PURCHASES
GULF POWER COMPANY
ACTUAL FOR THE PERIOD JANUARY 2021 - JUNE 2021 / ESTIMATED FOR JULY 2021 - DECEMBER 2021

(1)	(2)	(3)	(4)	(5)	(6)
Line No.	Month	Type & Schedule	Total KWH Purchased	Transaction Cost ¢ / kWh	Total \$ for Fuel Adj.
JULY					
1		Southern Co. Interchange	2,645,000	4.36	115,402
2		Economy Purchases	1,510,000	3.44	51,987
3		Other Purchases	650,005,000	3.15	20,494,000
4		TOTAL ESTIMATED PURCHASES	<u>654,160,000</u>	3.16	<u>20,661,389</u>
AUGUST					
5		Southern Co. Interchange	3,495,000	4.09	142,968
6		Economy Purchases	1,700,000	3.42	58,133
7		Other Purchases	684,033,000	3.16	21,632,000
8		TOTAL ESTIMATED PURCHASES	<u>689,228,000</u>	3.17	<u>21,833,101</u>
SEPTEMBER					
9		Southern Co. Interchange	13,333,000	2.82	375,789
10		Economy Purchases	2,704,000	3.35	90,568
11		Other Purchases	732,847,000	3.16	23,191,000
12		TOTAL ESTIMATED PURCHASES	<u>748,884,000</u>	3.16	<u>23,657,357</u>
OCTOBER					
13		Southern Co. Interchange	86,197,000	2.96	2,547,644
14		Economy Purchases	2,435,000	3.30	80,399
15		Other Purchases	326,017,000	3.82	12,464,000
16		TOTAL ESTIMATED PURCHASES	<u>414,649,000</u>	3.64	<u>15,092,043</u>
NOVEMBER					
17		Southern Co. Interchange	12,795,000	2.57	328,362
18		Economy Purchases	1,141,000	2.97	33,883
19		Other Purchases	531,660,000	3.41	18,117,000
20		TOTAL ESTIMATED PURCHASES	<u>545,596,000</u>	3.39	<u>18,479,244</u>
DECEMBER					
21		Southern Co. Interchange	9,844,000	2.65	260,417
22		Economy Purchases	1,102,000	3.19	35,206
23		Other Purchases	476,165,000	3.34	15,892,000
24		TOTAL ESTIMATED PURCHASES	<u>487,111,000</u>	3.32	<u>16,187,623</u>
TOTAL FOR PERIOD					
25		Southern Co. Interchange	536,463,141	2.87	15,422,982
26		Economy Purchases	37,935,780	3.32	1,257,799
27		Other Purchases	5,759,604,277	3.37	193,958,049
28		TOTAL ACT/EST PURCHASES	<u>6,334,003,198</u>	3.33	<u>210,638,829</u>

Totals may not add due to rounding

Schedule CCE-1E

**GULF POWER COMPANY
PURCHASED POWER CAPACITY COST RECOVERY CLAUSE
CALCULATION OF TRUE-UP**

TO BE INCLUDED IN THE PERIOD JANUARY 2022 - DECEMBER 2022

Line No.	Description	Total
1	Estimated over/(under)-recovery, January 2021 - December 2021 (Schedule CCE-1B, line 15 + 18)	\$ 1,687,693
2	Final over/(under)-recovery, January 2020 - December 2020 (Exhibit RLH-1, Schedule CCA-1, line 3)	<u>838,127</u>
3	Total Over/(Under)-Recovery (Line 1 + 2) (To be included in January 2022 - December 2022)	<u>\$ 2,525,820</u>
4	Jurisdictional kWh sales, January 2022 - December 2022	<u>10,846,144,000</u>
5	True-up Factor (Line 3 / Line 4) x 100 (¢/kWh)	<u>(0.0233)</u>

**Purchased Power Capacity Cost Recovery Clause
Calculation of Estimated True-Up Amount
Gulf Power Company
ACTUAL FOR THE PERIOD JANUARY 2021 - JUNE 2021 / ESTIMATED FOR JULY 2021 - DECEMBER 2021**

	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Estimated July	Estimated August	Estimated September	Estimated October	Estimated November	Estimated December	Total
1 IIC Payments/(Receipts) (\$)	22,530	(274,033)	(3,097)	(3,097)	(3,097)	(3,097)	(3,097)	(3,097)	(3,097)	(3,097)	(3,097)	(3,097)	(282,471)
2 Other Capacity Payments / (Receipts)	7,020,173	7,020,173	7,016,331	7,020,173	6,093,244	7,020,173	7,133,669	7,133,669	7,133,669	7,133,669	7,133,669	7,133,669	83,992,285
3 Transmission Revenue	(598)	(605)	(1,563)	(620)	(574)	(633)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(10,594)
4 Total Capacity Payments/(Receipts)	7,042,106	6,745,535	7,011,671	7,016,456	6,089,573	7,016,443	7,129,573	7,129,573	7,129,573	7,129,573	7,129,573	7,129,573	83,699,220
5 Jurisdictional Factor %	0.9759220	0.9759220	0.975922	0.975922	0.975922	0.975922	0.975922	0.975922	0.975922	0.975922	0.975922	0.975922	
a) Base Jurisdictional Factor			1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	
b) Intermediate Jurisdictional Factor			0.975922	0.975922	0.975922	0.975922	0.975922	0.975922	0.975922	0.975922	0.975922	0.975922	
c) Peaking Jurisdictional Factor			0.760860	0.760860	0.760860	0.760860	0.760860	0.760860	0.760860	0.760860	0.760860	0.760860	
d) Transmission Jurisdictional Factor			0.972343	0.972343	0.972343	0.972343	0.972343	0.972343	0.972343	0.972343	0.972343	0.972343	
e) Total Base Jurisdictionalized Capacity Costs			(1,563)	(620)	(574)	(633)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	
f) Total Intermediate Jurisdictionalized Capacity Costs			6,847,392	6,851,142	5,946,531	6,851,142	6,961,905	6,961,905	6,961,905	6,961,905	6,961,905	6,961,905	
g) Total Peaking Jurisdictionalized Capacity Costs			(2,356)	(2,356)	(2,356)	(2,356)	(2,356)	(2,356)	(2,356)	(2,356)	(2,356)	(2,356)	
h) Total Transmission Jurisdictionalized Capacity Costs													
6 Jurisdictional Capacity Payments/(Receipts) (Jan-Feb: Line 4 * 5; Mar-Dec: 5e+5f+5g) (\$)	6,872,546	6,583,116	6,843,473	6,848,165	5,943,601	6,848,152	6,958,549	6,958,549	6,958,549	6,958,549	6,958,549	6,958,549	81,690,344
7 Retail KWH Sales							1,144,418,000	1,154,359,000	1,080,505,000	909,722,000	765,774,000	785,575,000	
8 Purchased Power Capacity Cost Recovery Factor (¢/KWH)							0.800	0.800	0.800	0.800	0.800	0.800	
9 Capacity Cost Recovery Revenues (Line 7 x Line 8/100) (\$)	6,614,946	6,094,477	5,583,050	5,539,017	7,150,333	7,984,396	9,155,344	9,234,872	8,644,040	7,277,776	6,126,192	6,284,600	85,689,043
10 Revenue Taxes (Line 9 x .00072) (\$)	4,763	4,388	4,020	3,988	5,148	5,749	6,592	6,649	6,224	5,240	4,411	4,525	61,697
11 True-Up Provision (\$)	(187,311)	(187,312)	(187,312)	(187,312)	(187,312)	(187,312)	(187,312)	(187,312)	(187,312)	(187,312)	(187,312)	(187,312)	(2,247,743)
Capacity Cost Recovery Revenues net of Revenue Taxes (Line 9 - Line 10 + Line 11) (\$)	6,422,873	5,902,777	5,391,718	5,347,717	6,957,873	7,791,335	8,961,440	9,040,911	8,450,504	7,085,224	5,934,469	6,092,763	83,379,603
13 Over/(Under) Recovery (Line 12 - Line 6) (\$)	(449,673)	(680,339)	(1,451,755)	(1,500,448)	1,014,272	943,183	2,002,891	2,082,362	1,491,955	126,675	(1,024,080)	(865,786)	1,689,259
14 Interest Provision (\$)	(109)	(136)	(233)	(307)	(190)	(149)	(88)	61	193	260	243	192	(263)
15 Total Estimated True-Up for the Period January 2021 - December 2021 (Line 13 + Line 14) (\$)													1,688,996
16 Beginning Balance True-Up & Interest Provision (\$)	(1,409,616)	(1,672,087)	(2,165,250)	(3,431,228.79)	(4,744,672)	(3,543,277)	(2,412,931)	(222,816)	2,046,920	3,726,380	4,040,628	3,204,103	
17 True-Up Collected/(Refunded) (\$)	187,311	187,312	187,312	187,312	187,312	187,312	187,312	187,312	187,312	187,312	187,312	187,312	
18 Adjustment	0	0	(1,303)	0	0	0	0	0	0	0	0	0	(1,303)
19 End of Period TOTAL Net True-Up (Lines 13 + 14 + 16 + 17 + 18) (\$)	(1,672,087)	(2,165,250)	(3,431,229)	(4,744,672)	(3,543,277)	(2,412,931)	(222,816)	2,046,920	3,726,380	4,040,628	3,204,103	2,525,821	

**GULF POWER COMPANY
PURCHASED POWER CAPACITY COST RECOVERY CLAUSE
CALCULATION OF TRUE-UP AND INTEREST PROVISION
FOR THE PERIOD JANUARY 2021 - DECEMBER 2021**

	January	February	March	April	May	June	July	August	September	October	November	December	Total
1. IIC Payments / (Receipts) (\$)	22,530	(274,033)	(3,097)	(3,097)	(3,097)	(3,097)	(3,097)	(3,097)	(3,097)	(3,097)	(3,097)	(3,097)	(282,471)
2. Other Capacity Payments / (Receipts)	7,020,173	7,020,173	7,016,331	7,020,173	6,093,244	7,020,173	7,133,669	7,133,669	7,133,669	7,133,669	7,133,669	7,133,669	83,992,285
3. Transmission Revenue (\$)	(598)	(605)	(1,563)	(620)	(574)	(633)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(10,594)
4. Total Capacity Payments/(Receipts) (Line 1 + 2 + 3) (\$)	7,042,106	6,745,535	7,011,671	7,016,457	6,089,573	7,016,444	7,129,573	7,129,572	7,129,573	7,129,572	7,129,573	7,129,572	83,699,220
5. Jurisdictional %	0.9759220	0.9759220	0.975922	0.975922	0.975922	0.975922	0.975922	0.975922	0.975922	0.975922	0.975922	0.975922	0.975922
a) Base Jurisdictional Factor			1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000
b) Intermediate Jurisdictional Factor			0.975922	0.975922	0.975922	0.975922	0.975922	0.975922	0.975922	0.975922	0.975922	0.975922	0.975922
c) Peaking Jurisdictional Factor			0.760860	0.760860	0.760860	0.760860	0.760860	0.760860	0.760860	0.760860	0.760860	0.760860	0.760860
d) Transmission Jurisdictional Factor			0.972343	0.972343	0.972343	0.972343	0.972343	0.972343	0.972343	0.972343	0.972343	0.972343	0.972343
e) Total Base Jurisdictionalized Capacity Costs			(1,563)	(620)	(574.14)	(633.36)	(1,000.00)	(1,000.00)	(1,000.00)	(1,000.00)	(1,000.00)	(1,000.00)	(1,000.00)
f) Total Intermediate Jurisdictionalized Capacity Costs			6,847,392	6,851,142	5,946,531	6,851,142	6,961,905	6,961,905	6,961,905	6,961,905	6,961,905	6,961,905	6,961,905
g) Total Peaking Jurisdictionalized Capacity Costs			(2,356)	(2,356)	(2,356)	(2,356)	(2,356)	(2,356)	(2,356)	(2,356)	(2,356)	(2,356)	(2,356)
h) Total Transmission Jurisdictionalized Capacity Costs													
6. Total Jurisdictional Recovery Amount (Jan-Feb: Line 4 * 5; Mar-Dec: 5e+5f+5g) (\$)	6,872,546	6,583,116	6,843,473	6,848,165	5,943,601	6,848,152	6,958,549	6,958,549	6,958,549	6,958,549	6,958,549	6,958,549	81,690,344
7. Jurisdictional Capacity Cost Recovery Revenues Net of Taxes (\$)	6,610,184	6,090,089	5,579,030	5,535,029	7,145,185	7,978,647	9,148,752	9,228,223	8,637,816	7,272,536	6,121,781	6,280,075	85,627,348
8. True-Up Provision (\$)	(187,311)	(187,312)	(187,312)	(187,312)	(187,312)	(187,312)	(187,312)	(187,312)	(187,312)	(187,312)	(187,312)	(187,312)	(2,247,743)
9. Jurisdictional Capacity Cost Recovery Revenue (Line 7 + 8) (\$)	6,422,873	5,902,777	5,391,718	5,347,717	6,957,873	7,791,335	8,961,440	9,040,911	8,450,504	7,085,224	5,934,469	6,092,763	83,379,604
10. Over/(Under) Recovery (Line 9 - 6) (\$)	(449,673)	(680,339)	(1,451,755)	(1,500,448)	1,014,272	943,183	2,002,891	2,082,362	1,491,955	126,675	(1,024,079)	(865,786)	1,689,260
11. Interest Provision (\$)	(109)	(136)	(233.23)	(306.58)	(190)	(149)	(68)	61	193	260	243	192	(263)
12. Beginning Balance True-Up & Interest Provision (\$)	(1,409,616)	(1,672,087)	(2,165,250)	(3,431,228.79)	(4,744,672)	(3,543,277)	(2,412,931)	(222,816)	2,046,920	3,726,380	4,040,628	3,204,104	(1,409,616)
13. True-Up Collected/(Refunded) (\$)	187,311	187,312	187,312	187,312	187,312	187,312	187,312	187,312	187,312	187,312	187,312	187,312	2,247,743
14. Adjustment	-	-	(1,303)	-	-	-	-	-	-	-	-	-	(1,303)
15. End of Period Total Net True-Up (Lines 10 + 11 + 12 + 13 + 14) (\$)	(1,672,087)	(2,165,250)	(3,431,228.79)	(4,744,671.50)	(3,543,277)	(2,412,931)	(222,816)	2,046,920	3,726,380	4,040,628	3,204,104	2,525,822	2,525,821

**GULF POWER COMPANY
PURCHASED POWER CAPACITY COST RECOVERY CLAUSE
CALCULATION OF INTEREST PROVISION
FOR THE PERIOD JANUARY 2021 - DECEMBER 2021**

	Actual JANUARY	Actual FEBRUARY	Actual MARCH	Actual APRIL	Actual MAY	Actual JUNE	Estimated JULY	Estimated AUGUST	Estimated SEPTEMBER	Estimated OCTOBER	Estimated NOVEMBER	Estimated DECEMBER	TOTAL
1. Beginning True-Up Amount (\$)	(1,409,616)	(1,672,087)	(2,166,553.00)	(3,431,228.79)	(4,744,671.50)	(3,543,277.11)	(2,412,931.00)	(222,815.91)	2,046,919.58	3,726,380.36	4,040,627.93	3,204,104.01	
2. Ending True-Up Amount Before Interest (\$)	(1,671,978)	(2,165,114)	(3,432,298.56)	(4,744,364.92)	(3,543,087.18)	(2,412,782.10)	(222,727.62)	2,046,858.47	3,726,186.96	4,040,367.74	3,203,861.32	2,525,630.39	
3. Total Beginning & Ending True-Up Amount (\$) (Lines 1 + 2)	(3,081,594)	(3,837,201)	(5,598,851.56)	(8,175,593.71)	(8,287,758.68)	(5,956,059.21)	(2,635,658.62)	1,824,042.56	5,773,106.54	7,766,748.11	7,244,489.25	5,729,734.40	
4. Average True-Up Amount (\$)	(1,540,797)	(1,918,601)	(2,799,425.78)	(4,087,796.86)	(4,143,879.34)	(2,978,029.61)	(1,317,829.31)	912,021.28	2,886,553.27	3,883,374.05	3,622,244.62	2,864,867.20	
5. Interest Rate - First Day of Reporting Business Month	0.09%	0.08%	0.09%	0.11%	0.07%	0.04%	0.08%	0.08%	0.08%	0.08%	0.08%	0.08%	0.08%
6. Interest Rate - First Day of Subsequent Business Month	0.08%	0.09%	0.11%	0.07%	0.04%	0.08%	0.08%	0.08%	0.08%	0.08%	0.08%	0.08%	0.08%
7. Total Interest Rate (Lines 5 + 6)	0.17%	0.17%	0.20%	0.18%	0.11%	0.12%	0.16%	0.16%	0.16%	0.16%	0.16%	0.16%	0.16%
8. Average Interest Rate	0.085%	0.085%	0.100%	0.090%	0.055%	0.060%	0.080%	0.080%	0.080%	0.080%	0.080%	0.080%	0.080%
9. Monthly Average Interest Rate (1/12 Of Line 8)	0.0071%	0.0071%	0.0083%	0.0075%	0.0046%	0.0050%	0.0067%	0.0067%	0.0067%	0.0067%	0.0067%	0.0067%	0.0067%
10. Interest Provision For the Month (Lines 4 X 9) (\$)	(109)	(136)	(233.23)	(306.58)	(189.93)	(148.90)	(88.29)	61.11	193.40	260.19	242.69	191.95	(263)

**Gulf Power Company
2021 Capacity Contracts**
ACTUAL FOR THE PERIOD JANUARY 2021 - JUNE 2021 / ESTIMATED FOR JULY 2021 - DECEMBER 2021

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
	Term		Contract Type										
	Start	End ⁽¹⁾											
1	Southern Intercompany Interchange	5/1/2007	5 Yr Notice	SES Opco									
2	<i>PPAs</i>												
3	Shell Energy N.A. (U.S.), LP	11/2/2009	5/31/2023	Firm									
4	<i>Other</i>												
5	South Carolina PSA	9/1/2003	-	Other									
6	Rainbow Energy Marketing Corporation	1/1/2021	2/28/2021	Other									

Capacity Costs Description	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Estimated	August Estimated	September Estimated	October Estimated	November Estimated	December Estimated	TOTAL
7 Southern Intercompany Interchange													
8 <i>PPAs</i>													
9 Shell Energy N.A. (U.S.), LP													
10 <i>Other</i>													
11 South Carolina PSA													
12 Rainbow Energy Marketing Corporation													
13 Total	7,042,704	6,746,140	7,013,235	7,017,077	6,090,147	7,017,077	7,130,573	7,130,573	7,130,573	7,130,573	7,130,573	7,130,573	83,709,814

Capacity MW Description	January Actual	February Actual	March Actual	April Actual	May Actual	June Actual	July Projection	August Projection	September Projection	October Projection	November Projection	December Projection
14 Southern Intercompany Interchange	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 <i>PPAs</i>												
16 Shell Energy N.A. (U.S.), LP												
17 <i>Other</i>												
18 South Carolina PSA												
19 Rainbow Energy Marketing Corporation												

20 (1) Unless otherwise noted, contract remains effective unless terminated upon 30 days prior written notice.

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 hand delivery to the Commission Clerk and via electronic mail this 27th day of July, 2021 to the following:

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